

Fiscal Year 2021 (FY2021) Medallion 4.0 Rate Report

## Final Rates Effective July 1, 2020

Commonwealth of Virginia June 3, 2020

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Subject: FINAL Medallion 4.0 Rate Development and Certification for FY2021

June 3, 2020

Dear William:

In partnership with the Commonwealth of Virginia (Commonwealth) Department of Medical Assistance Services (DMAS), Mercer Government Human Services Consulting (Mercer) has developed actuarially sound<sup>1</sup> capitation rates for the Commonwealth's Medallion 4.0 program for the FY2021 for the 12-month period from July 1, 2020 through June 30, 2021.

Per 42 CFR §438.4, the Centers for Medicare & Medicaid Services (CMS) requires that actuarially sound rates meet several criteria for approval, including the following:

- Have been developed in accordance with generally accepted actuarial principles and practices.
- Are appropriate for the populations to be covered and the services to be furnished under the contract.
- Have been certified by actuaries who meet qualification standards established by the American Academy of Actuaries and the Actuarial Standards Board.

The following report provides an overview of the analyses and methodologies used to develop the FY2021 Medallion 4.0 capitation rates for purposes of satisfying these requirements. This report follows the general outline of the CMS July 2019 through June 2020 Medicaid Managed Care Rate Development Guide (RDG), which is applicable to contract periods beginning on or after July 1, 2019. The final base capitation rates by rate cell are included in Exhibit 8.

Due to the limited information available at the time of FY2021 rate development, potential effects of the coronavirus disease 2019 (COVID-19) pandemic were not considered. As more information regarding COVID-19 emerges, the impact on the managed care program will be evaluated and may result in contract changes and/or a capitation rate update.

<sup>1</sup> Actuarially sound/actuarial soundness — Medicaid capitation rates are "actuarially sound" if, for business for which the certification is being prepared and for the period covered by the certification, projected capitation rates and other revenue sources provide for all reasonable, appropriate and attainable costs. For purposes of this definition, other revenue sources include, but are not limited to, expected reinsurance and governmental stop-loss cash flows, governmental risk adjustment cash flows and investment income. For purposes of this definition, costs include, but are not limited to, expected health benefits, health benefit settlement expenses, administrative expenses, the cost of capital, and government-mandated assessments, fees and taxes. http://www.actuarialstandardsboard.org/wp-content/uploads/2015/03/asop049\_179.pdf

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### **General Information**

#### **Program Background**

The Virginia (VA) Medicaid managed care program has provided health care coverage to Medicaid recipients since 1992. Medallion 4.0 is a fully capitated, risk-based Medicaid managed acute care program that is mandatory statewide. The current Medallion 4.0 program replaced the previous Medallion 3.0 program and was phased in by region beginning August 1, 2018, with all regions phased in by December 2018.

As of the date of this report, there are six managed care organizations (MCOs) operating in the Medallion 4.0 managed care program: Aetna Better Health, Anthem HealthKeepers Plus, Magellan Complete Care, Optima Health, UnitedHealthCare Community Plan and VA Premier.

#### **Covered Populations**

To be eligible for enrollment with a Medallion 4.0 MCO, individuals must be non-dual eligible (i.e., Medicaid only) and meet the criteria defined in the contract between the Commonwealth and the MCOs. The populations covered by the Medallion 4.0 program include those who are:

- Low-income families and children (LIFC)
- Adoption Assistance (AA)
- Foster Care (FC)
- Members with comprehensive private insurance or third party liability (TPL) as a primary payer (Major TPL)

Effective January 1, 2019, the Commonwealth expanded the existing Medicaid program to adults with income levels up to 138% of the federal poverty level (FPL). New adult enrollees who are eligible for managed care will be assigned to one of two existing managed care programs based on their medical complexity. The Commonwealth has developed an MCO Member Health Screening tool that identifies new entrants who are determined to be non-Medically Complex. These members are enrolled in the Medallion 4.0 program and all others are enrolled in Commonwealth Coordinated Care Plus (CCC Plus). The documentation and certification of the FY2021 Medallion 4.0 rates for Non-Medically Complex expansion eligibles is included within this rate report.

#### **Covered Services**

The Medallion 4.0 program covers acute, behavioral health and pharmacy services. For a full list of covered services, please refer to the "Covered Services" section of the approved managed care contract.<sup>2</sup>

#### **Services Excluded**

Any State Plan services that are not included in the Medallion 4.0 program benefit package and are provided to enrollees on a fee-for-service (FFS) basis have been excluded from this rate report. Excluded services are primarily dental services, school-based services, Therapeutic Group Home services and Treatment FC Case Management.

#### **Rate Structure**

The rates paid to the Medallion 4.0 MCOs vary depending on the member's rate cell and/or region. There is a separate one-time payment for delivery events. The following table outlines the rate cells and reimbursement structure effective during FY2021. Note the MCO Enrolled group historically included only individuals without Major TPL.

#### **Rate Cell Structure**

Rate Cell	TPL Category	Age	Geography
LIFC	MCO Enrolled	Under 1, Child (age 1–20), Adult (age 21+)	Regional Capitation
	Major TPL	Under 1, Child (age 1–20), Adult (age 21+)	
AA	MCO Enrolled	Children under age 21	Statewide Capitation
	Major TPL		
FC	MCO Enrolled/Major TPL Combined	Children under age 21	Statewide Capitation
Expansion	MCO Enrolled	19–20 Male, 19–20 Female, 21–44 Male, 21–44 Female and 45–64 Male/Female	Regional Capitation
	Major TPL	19–20 Male, 19–20 Female, 21–44 Male, 21–44 Female and 45–64 Male/Female	
Maternity Kick	MCO Enrolled/Major TPL Combined	All Ages	Statewide Delivery Payment

<sup>&</sup>lt;sup>2</sup> http://dmas.virginia.gov/files/links/4144/Medallion%204.0%202019%20Contract.pdf

Maternity delivery payments are separate from the monthly capitation rates paid for non-maternity services. The maternity payment reimburses the MCOs for their inpatient and professional benefits associated with a live birth. A delivery event is defined based on the following surgical procedure codes:

- 10D00Z0: Classical C-Section
- 10D00Z1: Low Cervical C-Section
- 10D00Z2: Extraperitoneal C-Section
- 10D07Z3: Low Forceps Vaginal Delivery
- 10D07Z4: Mid-Forceps Vaginal Delivery
- 10D07Z5: High Forceps Vaginal Delivery
- 10D07Z6: Vacuum Vaginal Delivery
- 10D07Z7: Internal Version for Vaginal Delivery
- 10D07Z8: Other Vaginal Delivery
- 10E0XZZ: Delivery, products of conception, external, no device, no qualifier

The maternity kick payment is developed on a statewide basis across LIFC, AA/FC, Family Access to Medical Insurance Security (FAMIS) and FAMIS MOMS for MCO Enrolled and Major TPL members combined. The Medicaid Expansion population receives the same maternity delivery payment developed for these populations for any eligible deliveries.

#### **Regional Groups**

The Medallion 4.0 program includes six separate regions. The FY2021 region groups are consistent with the CCC Plus and Program of All-Inclusive Care for the Elderly managed care programs. Counties and cities that make up the rate regions displayed below represent region mappings in effect for July 1, 2020.

#### **Region/County Mapping**

Region	Counties
Central Virginia	Amelia, Brunswick, Caroline, Charles City, Chesterfield, Colonial Heights, Cumberland, Dinwiddie, Emporia, Essex, Franklin City, Fredericksburg, Goochland, Greensville, Hanover, Henrico, Hopewell, King and Queen, King George, King William, Lancaster, Lunenburg, Matthews, Mecklenburg, Middlesex, New Kent, Northumberland, Nottoway, Petersburg, Powhatan, Prince Edward, Prince George, Richmond City, Richmond County, Southampton, Spotsylvania, Stafford, Surry, Sussex, Westmoreland
Charlottesville/Western	Albemarle, Amherst, Appomattox, Augusta, Buckingham, Campbell, Charlotte, Charlottesville, Danville, Fluvanna, Greene, Halifax, Harrisonburg, Louisa, Lynchburg, Madison, Nelson, Orange, Pittsylvania, Rockingham, Staunton, Waynesboro
Northern/Winchester	Alexandria, Arlington, Clarke, Culpeper, Fairfax City, Fairfax County, Falls Church, Fauquier, Frederick, Loudoun, Manassas City, Manassas Park City, Page, Prince William, Rappahannock, Shenandoah, Warren, Winchester
Roanoke/Alleghany	Alleghany, Bath, Bedford County, Botetourt, Buena Vista, Covington, Craig, Floyd, Franklin County, Giles, Henry, Highland, Lexington, Martinsville, Montgomery, Patrick, Pulaski, Radford, Roanoke City, Roanoke County, Rockbridge, Salem, Wythe
Southwest	Bland, Bristol, Buchanan, Carroll, Dickenson, Galax, Grayson, Lee, Norton, Russell, Scott, Smyth, Tazewell, Washington, Wise
Tidewater	Accomack, Chesapeake, Gloucester, Hampton, Isle of Wight, James City County, Newport News, Norfolk, Northampton, Poquoson, Portsmouth, Suffolk, Virginia Beach, Williamsburg, York

#### **Services Eligible for Different Federal Medical Assistance Percentage (FMAP)**

There are specific services and populations, for which DMAS received a different FMAP than the regular state FMAP, including:

- Family Planning services meeting the definition of family planning in accordance with the authority for the program and provided to enrollees who can receive such services.
- Affordable Care Act Medicaid adult expansion population.

#### **Rate Development Overview**

Capitation rates for the Medallion 4.0 program were developed in accordance with rate-setting guidelines established by CMS. The final rates presented reflect all known benefit changes applicable to the Medallion 4.0 program.

The base data used to develop the FY2021 rates included calendar years (CY) 2017 and CY2018 encounter data from the Medallion managed care program and FFS data. Please refer to Section 2 of this report for further detail on the base data. Mercer applied the following adjustments to the CY2017 and CY2018 (January 1, 2017–December 31, 2018) base data:

- Base adjustments: adjustments to the base period data that do not reflect changes in MCO requirements (for example, claims completion factors)
- Base program changes not reflected in the base data: adjustments to the base period data that do reflect changes in MCO requirements (for example, fee schedule changes)
- Trend factors: forecast expenditures and utilization to the contract period
- Prospective program changes: adjustments to the contract period data that do reflect changes in MCO requirements (for example, new benefits) including Expansion-specific utilization/acuity adjustments.
- Managed care savings: adjustments applied to services utilizing FFS data
- Major TPL factors: applied factors to the newly enrolled TPL population

Once the FY2021-projected medical costs are developed, adjustments are applied to reflect various non-benefit cost components of the final capitation rates. These adjustments are discussed in more detail in subsequent sections of this report and include:

- Administration expense
- Care Management
- Underwriting gain

The capitation rates for LIFC Child and LIFC Adult rate cells will be risk-adjusted using the Chronic Illness and Disability Payment System and Medicaid Rx (CDPS+Rx) risk adjustment model. The Major TPL rate cells for LIFC Child and LIFC Adult are not subject to risk-adjustment.

#### **Expansion Rate Development Overview**

As sufficient historic data is not yet available for the Medicaid Expansion population, Mercer utilized existing LIFC Child (limited to ages 19–20) and LIFC Adult (limited to ages 21–64) populations as a proxy. These populations consist of similar non-disabled individuals with available age stratification consistent with Expansion individuals. Additionally, the Expansion population will receive similar

benefits and will be managed by the same MCOs as the LIFC population. As such, the LIFC population was determined to be the most appropriate proxy population where data was readily available. Note that while Mercer has begun taking in data from the early months of 2019 that includes Expansion experience, this data was not considered suitable to develop rates for the Expansion population.

To develop the Expansion rates, Mercer utilized all base data adjustments, programmatic changes and non-benefit add-ons applied to these base LIFC populations. Due to the unique characteristics of the Expansion population, such as eligible ages and acuity, Expansion-specific adjustments were developed that are in addition to those applied to the base LIFC populations. Proxy base data and all adjustments used to develop the Expansion rates are illustrated in the exhibits included in this report.

#### **Rate Change**

The FY2021 rates represent an aggregate 0.91% decrease to the statewide weighted average rate across all non-Expansion rate cells and an aggregate 2.07% decrease for Expansion rate cells from the prior rates effective January 1, 2019 (excluding maternity). The table below compares the FY2021 capitation rates to the prior July 2019 rates by rate cell on a statewide basis. Exhibit 8 includes the final FY2021 rates for each rate cell and region. Key drivers of the rate changes include:

- Updated base data
- Additional hospital inflation and rebasing adjustments
- Updated trend adjustments based on more recent data
- Updated MCO contract changes, trend and enrollment changes used to develop preliminary administrative load assumptions
- Removal of initial implementation adjustments for Medicaid Expansion, including pent-up demand

**Medallion 4.0 Rate Change Summary** 

Rate Cell	TPL Category	Statewide
LIFC Under 1	MCO Enrolled	2.84%
	Major TPL	-34.58%
LIFC Child	MCO Enrolled	-0.70%
	Major TPL	-23.39%
LIFC Adult	MCO Enrolled	-2.97%
	Major TPL	9.22%
Adoption Assistance	MCO Enrolled	-0.42%
	Major TPL	-27.78%

Rate Cell	TPL Category	Statewide
Foster Care	MCO Enrolled	9.68%
	Major TPL	-19.03%
Expansion (Combined)	MCO Enrolled	-2.27%
	Major TPL	5.96%
Maternity Kick	Combined	4.54%

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## Data

Mercer utilized CY2017 and CY2018 encounter and FFS data as the primary data sources in the rate-setting process. The encounter data reflects a combination of the actual medical expense for the Medallion 4.0 eligible population enrolled in the historical Medallion 3.0 acute managed care program and actual Medallion 4.0 program experience. As the Medallion 4.0 program became effective beginning in August 2018, actual Medallion 4.0 encounter data experience was available from August 2018—December 2018. FFS data was used for services recently carved into managed care including behavioral health case management, early intervention and community behavioral health services and for the new Major TPL populations. Financial data was also reviewed for reasonability and used for costs that are not reported in the encounter claims.

Data specific to the Expansion program that became effective beginning January 1, 2019 was reviewed, but not utilized as a primary data source in the rate-setting process due to incompleteness. In future rate cycles, Mercer and the Commonwealth expect to use actual Expansion encounter data in the development of the rates.

Mercer assessed the quality and completeness of the data per ASOP 23 (Data Quality) in order to deem the data sufficient to support rate setting. Mercer provided the MCOs with data summaries and collected feedback on any reconciliation to reported financial statements. Additional validation efforts included reviews of the data for changes year-over-year, errors in reporting including missing or repeating data and overall reasonableness/consistency across data sources to ensure it was reasonable to develop the rates.

Along with describing the underlying base experience as reported above, each of the base data adjustments that was applied to the encounter base data source are described in this section. The impacts of the adjustments applied to the base data to form the rate base are provided in Exhibit 1.

#### **Encounter Base Data Source**

Mercer received and validated Medallion 3.0 encounter data from the participating MCOs for the CY2016, CY2017 and CY2018 time periods for encounters submitted through June 2019, which reflect the three most recent and complete years of experience available for rate development. Additionally, Mercer received and validated actual Medallion 4.0 encounter data submitted through the EPS system for August 2018–December 2018 submitted through June 2019. EPS data time periods vary by region based on the regional phase-in schedule of Medallion 4.0. Mercer validated the data and selected the CY2017 and CY2018 time periods as the base for FY2021 rate development. Each year of base experience was blended together using an enrollment weighting.

#### **Encounter Base Data Adjustments**

Mercer reviewed the encounter data to ensure they were appropriate for the populations and services covered in Medallion 4.0. This review included comparisons of the encounter data results at a rate cell and category of service (COS) level to the previous CY2016 and CY2017 data utilized in the FY2020 rate development and to the MCO-reported financials for CY2018. Additionally, Mercer provided summaries to each of the MCOs to allow them an opportunity to review and validate the data used for rate setting. The following items were not included in the encounter data costs; therefore, no adjustment was necessary:

- Graduate Medical Education payments
- Disproportionate Share Hospital payments
- Wrap around payments made to Federally Qualified Health Centers/Rural Health Clinics such that total reimbursement is at the level authorized in the State Plan
- Payments from TPL recoveries
- Retro period eligibility coverage under FFS

After processing the data, Mercer identified adjustments within the data set and the combined impacts across Medallion and FAMIS are as follows:

- Duplicate claims removal. The impact of this step was a reduction of approximately \$0.5 million
- Claims not matched to individuals in the enrollment roster. The impact of removing these claims was a reduction of about \$2.8 million.
- Services typically covered through waivers such as Nursing Facility, Adult Day Care and Respite Care. The impact of removing these services was a reduction of about \$0.3 million.
- Certain COS were identified that are frequently paid for through subcapitated arrangements, including vision and non-emergency medical transportation services. In order to reflect the actual costs for these services under subcapitation, Mercer relied on financial data and known contract arrangements to price in the costs for these arrangements. In aggregate, these subcapitation arrangements results in an increase of about \$71.4 million.

Mercer subsequently considered the following adjustments when forming the rate base. The impacts of these adjustments at the region, rating group and COS level are shown in Exhibit 1.

- Incurred but not reported (IBNR)
- Missing/Rejected Encounters
- Provider Incentives
- Institution of Mental Disease (IMD)

- Pharmacy Efficiencies
- Non-State plan services removal
- Emergency Room Reimbursement and Hospital Readmission Adjustments
- Age adjustment (applicable to the Expansion population only)

#### **IBNR**

The encounter and FFS data used in rate setting included paid claims runout through June 2019. To account for the remaining outstanding claim liability, Mercer developed completion factors to apply to the base data. Claims payment triangles using monthly data from January 2016—June 2019 were analyzed to estimate the amount of outstanding claim liability due to claim payment lag. Mercer applied COS-specific completion factors separately for CY2017 and CY2018.

The statewide aggregate adjustment for IBNR claims is summarized below:

	LIFC <1	LIFC Child		AA	FC	Mat	Ехр
Adjustment	1.44%	0.83%	0.77%	0.83%	1.06%	1.54%	0.80%

#### **Missing/Rejected Encounters**

The MCO contract indicates that only encounters that have been submitted and accepted through the EPS system will be included in rate setting. Mercer worked with DMAS and the MCOs to identify 2018 encounters that were missing or rejected as of June 2019 when the data was processed. With FY2021 as the implementation year for using EPS Data for rate setting, feedback was received from the several MCOs and reviewed with the Commonwealth. It was determined that several exceptions were identified such that adjustments were applied corresponding to additional encounters beyond those accepted by the EPS as of June 2019.

The statewide aggregate adjustment for missing/rejected encounters is summarized below:

	LIFC <1		LIFC Adult		FC	Mat	Ехр
Adjustment	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%	0.01%

#### **Provider Incentives**

The Medallion 4.0 MCOs continue to provide incentive payments to providers for coordinating care, ensuring access and improving quality. These payments were not included in the encounter data. Mercer relied on financial data submitted by the MCOs and worked with the MCOs to gain feedback

on the populations and services affected by these arrangements in order to account for the impact of these payments.

The statewide aggregate adjustment for provider incentives is summarized below:

	LIFC <1		LIFC Adult		FC	Mat	Exp
Adjustment	0.87%	0.60%	0.42%	0.26%	0.31%	0.01%	0.52%

#### **Pharmacy Efficiency Adjustments**

After the base data was adjusted to reflect the populations and benefits expected to be covered for FY2021, Mercer applied various efficiency adjustments based on a review of the base period encounter claims. These adjustments are intended to reflect efficient provision of services in the pharmacy settings and are consistent with the Commonwealth's goals, Joint Legislative Audit Review Commission recommendations and requirements included in the biennial budget that the Medallion 4.0 program be operated in an efficient, high quality matter.

The final impacts by COS and rate cell for the combined pharmacy efficiency adjustments are included in Exhibit 1. The data, methodologies and assumptions for each adjustment are described in further detail below.

The statewide aggregate adjustment for combined pharmacy efficiency adjustments is summarized below:

	LIFC <1		LIFC Adult		FC	Mat	Exp
Adjustment	-0.17%	-0.79%	-1.46%	-1.12%	-0.76%	0.00%	-1.10%

#### Pharmacy Benefit Manager (PBM) Administrative Fee Adjustment

Mercer worked with DMAS to survey the contracted MCOs to better understand how MCOs establish subcontract arrangements with their respective PBM. PBMs earn operational revenue based on an administrative fee structure. The two most common contractual administrative fee structures are pass-through and spread. In a spread model, the PBM uses the difference between what it charges the MCO for the drug and what it reimburses the pharmacy provider for the drug to cover its administrative costs. In a pass-through model, also known as a transparent model, the PBM charges the MCO what it reimburses the pharmacy provider for the drug.

Mercer reviewed the total PBM revenue as a percent of total Pharmacy spend by MCO. It was found that the MCOs with spread pricing arrangements reimbursed PBMs significantly more than those with pass-through models. Mercer reduced the reported Pharmacy costs by MCO to remove the spread pricing costs above and beyond reasonable PBM levels based on industry benchmarking. In order to avoid double counting with pharmacy efficiency analyses, an adjustment has been made to account for the interaction of this adjustment with the other pharmacy efficiency adjustments. The full amount

identified for the combined Medallion and FAMIS programs was approximately \$7.5 million during the base time period.

#### **Pharmacy Clinical Edits**

Mercer performed a retrospective analysis of the CY2017 and CY2018 pharmacy encounter data to identify potentially inappropriate prescribing and/or dispensing patterns using a customized series of clinical rules-based pharmacy utilization management edits. These edits were developed by Mercer's Managed Pharmacy Practice based on published literature, industry standard practices, clinical appropriateness review, professional expertise and information gathered during the review of several MCO pharmacy programs across the country. Mercer's clinical resources update the set of customized edits each year to incorporate new drugs introduced during the time period corresponding to the base data time period. These updates address changes in industry standards and incorporate new edits that address changes in medical practice or emerging clinical issues.

The customized edits reviewed individual pharmacy claims to identify issues related to inappropriate dosage limits and quantity limits, therapeutic duplication issues, long- and short-acting opiate polypharmacy, excessive opiate use based on morphine equivalent doses per day thresholds, duration of therapy issues, excessive use of acetaminophen, and age, gender and pregnancy-related issues. Existing and new edits were updated to include appropriate medications for the corresponding base time period. Edits are separated into pediatric and adult, in order to accommodate differing limits in each population. Each edit was assigned a priority ranking based on order of highest clinical importance (such as, adverse drug events, patient safety, etc.), clinical standards of practice and professional judgment to ensure that each claim was only counted once. For example, if a pharmacy claim met the criteria for a dosage limit edit and a therapeutic duplication edit, the claim and the associated dollars would only be counted as inefficient for the highest priority edit, which in this case would be the therapeutic duplication edit.

Although the criteria associated with each edit is clinically sound, it is expected that situations exist in which clinical or operational rationale support the payment of a claim that did not meet the initial criteria. Therefore, each custom pharmacy edit was assigned an adjustment factor that varies by edit. Such rationale includes, but is not limited to, clinical practice guidelines, eligibility data issues, off-label prescribing practices, medication titration issues, individual patient response to therapy and professional judgment.

The analysis also took into consideration the probability that a certain percentage of the pharmacy claims that met the edit criteria could have been modified and appropriately treated in another manner (e.g., prescribed as a different medication or resolved with a different treatment modality). Mercer considers these "cost offsets", which will be directly applied to offset the avoidable dollars quantified for each edit. The final adjustment applied a 50% target efficiency level (TEL) to the results. The overall amount removed from the encounter base for the clinical edits pharmacy efficiency is \$4.13 million.

#### **Drug-Disease Matching**

Mercer also reviewed the pharmacy claims for select medications to determine if clinically appropriate diagnosis codes appeared in the medical claims data. The select list of medications included those

medications for which off-label use is associated with the potential for misuse/abuse, are relatively high cost and/or carry safety concerns. Mercer clinicians developed a list of clinically appropriate diagnosis codes based on peer-reviewed literature, Food and Drug Administration (FDA)-approved indications and clinically accepted off-label use.

At the recipient level, Mercer identified pharmacy claims during CY2017 and CY2018 that did not have a corresponding clinically appropriate diagnosis in the medical claims data set. Each pharmacy claim for which the recipient did not have an appropriate diagnosis was considered inappropriate (or potentially avoidable). Avoidable costs were calculated as the claims paid amount for the inappropriate pharmacy claims.

Although the diagnosis-drug (DxRx) pairings are clinically sound, it is expected that situations exist in which clinical rationale support the lack of corresponding medical diagnosis. As such, adjustment factors were applied to the results for each medication ultimately included in the analysis. The adjustment value for this analysis took into consideration the probability that a certain percentage of the pharmacy claims that did not have corresponding diagnosis could have been prescribed a different medication or treated through a different modality. Such considerations are quantified as cost offsets, which reduced the final adjustment value. The final adjustment applied a 50% TEL to the results. The overall amount removed from the encounter base for the DxRx efficiency is \$3.00 million.

#### **Maximum Allowable Cost (MAC)**

Mercer performed an evaluation of CY2017 and CY2018 pharmacy encounter data to evaluate efficient payment for generic products in addition to identifying potential for generic substitution when brands drugs were dispensed. This analysis is performed by benchmarking MCO payment for drugs against a Medicaid industry standard MAC.

The benchmark is a MAC list used in a FFS Medicaid program, which is comparable to the commercial MAC programs commonly used by MCOs or their subcontracted PBMs. MAC rates are set at a drug grouping of active ingredient, route of administration, dosage form and drug strength, using the First Databank Hierarchical Formulation ID (GCN). Rates are established and updated on a monthly and quarterly basis and incorporate periodic updates resulting from provider inquiries. The historical MAC rates are matched to the date of service of for each individual claim in the analysis claim to calculate ingredient reimbursement differences between the benchmark MAC and plan reported payment. Mercer made three adjustments to account for appropriately dispensed brand drugs in the analysis. These adjustments include:

- **Dispense as Written (DAW):** Brand drugs may be dispensed to members when directed by the prescriber or provider. As such, claims for brand prescription drugs received with a DAW code of 1, 7 or 8 were removed from the efficiency analysis.
- Continuity of Care: Mercer removed from the analysis all brand drugs for certain diseases such
  as; seizure disorders, immunosuppressant therapy, antipsychotics and antidepressants for
  continuity of care. Patient and provider acceptance of forced medication switches in stabilized
  patients is not supported.

• VA Common Core Formulary (CCF): Brands that are preferred on the common core are removed from the MAC analysis. Mercer effectively removed from the analysis generic prescriptions that were anticipated to switch to branded medications due to the CCF. In addition to the adjustments to recognize appropriately dispensed branded drugs, Mercer also effectively removed from the analysis generic prescriptions that are anticipated to switch to branded medications due to the CCF. To accomplish, Mercer estimated the percent of generic claims that would shift to brand for each brand preferred drug. Calculated inefficient generic dollars were reduced by the percent of claims anticipated to switch to brands.

The final adjustment applied a 50% TEL to the results. The overall amount removed from the encounter base for the MAC efficiency is \$21.06 million.

#### **Physician-Administered Drugs**

The final pharmacy-related adjustment Mercer completed was to identify potentially avoidable costs due to reimbursement inefficiencies for physician-administered medications. Mercer reviewed the MCO CY2017 and CY2018 professional encounter data to identify the drug-related health care common procedure coding system (HCPCS) codes with the highest reimbursement expense. The top 50 HCPCS codes were included in the analysis with the exception of blood factor products, vaccines and FDA-approved devices.

To identify the potentially avoidable costs, Mercer compared the MCO per unit reimbursement rate to an industry benchmark. For the industry benchmark, Mercer used the CMS average sales price (ASP) plus 6% per unit reimbursement rate for a similar time period. Prior to calculating the avoidable dollars, Mercer removed outlier claims for which MCO unit prices were not consistent with the benchmark unit price or other MCO unit prices for a given HCPCS code. Mercer calculated avoidable dollars only in scenarios in which it was apparent the MCO had missed opportunities for more efficient pricing. Mercer also removed from the analysis claims from outpatient COS where the Enhanced Ambulatory Patient Group payment methodology incorporated physician-administered drugs.

To calculate avoidable costs for each HCPCS code, Mercer derived a benchmark paid amount from the encounter claims by finding the ratio of the ASP-based benchmark unit price and the MCO unit price and multiplying it by the total paid amount for that particular HCPCS code. Then, the derived benchmark paid amount was subtracted from the actual paid amount to come up with the avoidable cost for each HCPCS code. For claims in which the MCO unit price was less than the benchmark, the difference was counted against the benchmark savings (i.e., negative avoidable cost value). Mercer removed all claims used in the HCPCS analysis from the other pharmacy-related analyses.

The final adjustment applied a 50% TEL to the results. The overall amount removed from the encounter base for the HCPCS pharmacy efficiency is \$31,000.

#### **IMD**

CMS published the Managed Care Final Rule on May 6, 2016, that included provisions regarding the treatment of utilization at IMDs in capitation payment and rate setting. Specifically, the Final Rule outlines that states, "[...] may make a monthly capitation payment to an MCO or PIHP [prepaid inpatient health plan] for an enrollee aged 21–64 receiving inpatient treatment in an Institution for

Mental Diseases, as defined in §435.1010 of this chapter, so long as the facility is a hospital providing psychiatric or substance use disorder inpatient care or a sub-acute facility providing psychiatric or substance use disorder crisis residential services, and length of stay in the IMD is for a short term stay of no more than 15 days during the period of the monthly capitation payment." As a result of this provision, Mercer incorporated an adjustment to the capitation rates that reflects the appropriate cost and utilization of allowable stays in an IMD facility.

If a member was a patient in an IMD for greater than 15 days during a month, all of the member's managed care costs (IMD and non-IMD) and their enrollment during that month were excluded from rate development. In these instances, Mercer removed the managed care costs for 13 members who received IMD treatment in managed care, representing a downward adjustment of approximately \$174,000.

Another component of §438.6(e) states that capitation rates "...must price utilization at the cost of the same services through providers included under the State Plan". For IMD stays 15 days or less within the month, Mercer repriced the historical IMD stays representing 2,186 days based on the average service cost under the State Plan, representing approximately \$1.9 million of in-lieu of IMD costs (base + repricing adjustment) within the rates. The in-lieu of IMD costs represent 2.73% of total Inpatient – Psych spend in the CY2017 and CY2018 base period.

The combined adjustment (removal of costs associated with IMD long stays + adjustment to reprice IMD short stays) resulted in an upward adjustment of approximately \$365,000 or less than 0.01% to the base data period.

The statewide aggregate IMD adjustment is summarized below:

	LIFC <1	LIFC Child			FC	Mat	Ехр
Adjustment	0.00%	0.00%	0.03%	0.00%	0.00%	0.00%	0.01%

#### Non-State Plan Services Removal

Mercer requested feedback from the MCOs regarding services provided to members beyond those identified the MCO contracts. The MCOs described four categories of these non-State plan covered services and lists of procedure codes were provided by DMAS and the MCOs to identify these services in the EPS data. The costs associated with these services were excluded from the base data for the applicable populations. The excluded services include home delivered meals, adult dental, adult vision and adult hearing.

The adjustment resulted in the removal of approximately \$2.35 million in costs from the base period. The statewide aggregate non-State plan services adjustment is summarized below:

	LIFC <1	LIFC Child	_		FC	Maternity	Ехр
Adjustment	0.00%	0.00%	-0.20%	0.00%	0.00%	0.00%	-0.09%

#### In-Lieu-of Services

In-lieu-of services are defined under 42 CFR 438.3(e)(2) as "a medically appropriate and cost effective substitute for the covered service or setting under the State plan." DMAS considers adult preventive services as in-lieu-of services under this definition. These services include wellness visits, smoking cessation and immunizations for individuals ages 21 and over.

These services comprise approximately \$5.88 million or 0.14% of costs from the base period.

#### **ER Reimbursement and Hospital Readmission Adjustments**

Effective July 1, 2020, the Commonwealth will be enacting the ER Utilization Program and the Medicaid Hospital Readmissions Policy. The legislation outlines directives for DMAS to amend the State Plan for Medical Assistance Services in order to reduce fees associated with preventable ER visits and Hospital Readmissions. For ER visits, the legislation identifies an avoidable ER ICD diagnosis code list as an indicator of those avoidable ER claims. Specifically, avoidable ER claims with procedure codes 99282, 99283 and 99284 are repriced down to the cost of a 99281 visit. The legislation also defines a hospital readmission as when a patient is "readmitted to a hospital for the same or similar diagnosis within 30 days of discharge, excluding planned readmissions, obstetrical readmissions, admissions to critical access hospitals, or in any case where the patient was originally discharged against medical advice". The amendment also defines "same or similar" diagnoses as having the same first three digits in the ICD diagnosis code, and states that only readmissions that occur in the same hospital and after five days of the initial admission shall be paid at 50% of the normal rate.

In developing the adjustments, Mercer summarized historic encounter data consistent with the rate base and analyzed ER and Inpatient data in accordance with the legislation above. For ER services, Mercer quantified ER events associated with procedure codes 99281–99285. Visits with a procedure code of 99282, 99283 or 99284 were repriced to be in line with the average unit cost of a 99281 visit during the base period. ER visits with a 99285 procedure code were not repriced. For Hospital Readmissions, Mercer reviewed line-by-line readmission data and applied exclusion criteria consistent with the legislation. The savings projections were calculated as 50% of the cost of applicable readmissions. Mercer also analyzed line-by-line admissions data, and applied the amendment restrictions to the corresponding fields on the available admissions data.

The overall amount removed from the two-year encounter base for the ER Reimbursement Adjustment is \$30.86 million for non-Expansion and \$31.73 million for Expansion. The overall amount removed from the two-year encounter base for the Hospital Readmissions Adjustment is \$5.32 million for non-Expansion and \$5.04 million for Expansion. Note that no adjustment was applied for the TPL population.

#### **Expansion-Eligible Age Adjustment**

Medicaid Expansion includes individuals ages 19–64. Because the underlying Medallion 4.0 LIFC rates include ages outside this age band, adjustments were necessary to ensure utilization is consistent with the narrower Expansion-eligible age bands.

To develop the age adjustment, Mercer reviewed historic CY2017 and CY2018 encounter and FFS data with runout through June 2019 by age and gender. Mercer compared the data restricted to ages 19–64 with the data for all ages in each LIFC rate cell used to develop the Medicaid Expansion rates. Due to notable variation by region, this adjustment was developed on a statewide basis. This factor was then applied to regional LIFC data to calculate the age-adjusted base. The table below illustrates the impacted rate cells and the development of the associated adjustment factor based on per member per month (PMPM) relativities.

Medallion 4.0 L	IFC Medicaid Expansion			Adjustment
Rate Cell	РМРМ	Rate Cell	PMPM	Adjustment
LIFC Child	\$171.85	19–20 Male	\$ 286.55	66.74%
		19–20 Female	\$ 344.48	100.45%
LIFC Adult	\$412.01	21–44 Male	\$ 316.73	-23.13%
		21-44 Female	\$ 393.93	-4.39%
		45-64 Combined	\$ 631.22	53.20%

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## **Projected Benefit Costs and Trends**

Program change adjustments recognize the impact of benefit or eligibility changes occurring during and after the base data period. CMS requires that the rate-setting methodology used to determine actuarially sound rates incorporate the results of any program changes that have taken place, or are anticipated to take place, between the start of the base period and the conclusion of the contract period.

It is also necessary to recognize the impact of medical trend patterns in the development of prospective rates. The impact is applied through the prospective trend factors described below.

#### **Historical Base Program Changes**

Historical program change adjustments recognize the impact of benefit or eligibility changes occurring prior to the beginning of the contract period. Adjustments for historical base program changes were applied to bring each year of data to a consistent time period. Final adjustments by rate cell and COS for each of the items listed below are provided in Exhibit 2.

#### CCF

The CCF includes both closed and open classes on the preferred drug list (PDL). The plans are not allowed to add or delete drugs from closed classes in the CCF. Plans may add drugs to the open classes, but are not allowed to remove preferred drug products. The CCF analysis calculates the impact of the implementation of the CCF at the start of the Medallion 4.0 contract. The closed classes were reviewed for potential shifts in utilization due to the CCF implementation. Some open classes were also reviewed as part of the CCF analysis. The overall pharmacy trends were adjusted appropriately to address potential differences in generic and biosimilar adoption rates in the open classes.

The most recent PDL list (effective January 1, 2020) only listed the preferred drug information by CCF Market Baskets; therefore, in order to evaluate the non-preferred drugs Mercer evaluated the impact by Mercer Therapeutic Classes. All adjusted classes were reviewed in two steps. First, these drug classes were reviewed to identify the anticipated shift of non-preferred drug claims to preferred drugs. Second, percentage shift assumptions were applied at the drug level to determine the unit cost impact of the shift to preferred products.

There were no assumptions included for cost or utilization shifts for the hepatitis C agent's market basket in the CCF adjustment. The separate hepatitis C adjustment will address utilization and trend

changes due to increase in users related to policy changes. The trend was adjusted to reflect the cost of the Direct Acting Antivirals included as preferred on the CCF.

The statewide aggregate adjustment for this program change is summarized below:

	LIFC <1		LIFC Adult		FC	Mat	Ехр
Adjustment	0.01%	1.53%	0.35%	3.25%	1.99%	0.00%	0.47%

#### **Fee Schedule Changes**

Mercer understands that the participating MCOs align their provider contracting as an amount related to the FFS fee schedule for many services. Therefore, the same fee schedule changes applicable in FFS will be implemented in the managed care program as noted in Section 5.6 of the Medallion 4.0 managed care contract.

- Inpatient Hospital Reimbursement Changes: Effective July 1, 2018, July 1, 2019 and July 1, 2020, inflation adjustments of 2.90%, 2.90% and 2.40%, respectively, were made to reimbursement for inpatient hospital services due to FFS fee schedule changes. Additionally, effective July 1, 2019, a 2.60% increase to encounter inpatient medical/surgical services and a 22.50% decrease to encounter inpatient psych services were made due to the impact of hospital rebasing changes. These changes were not applicable to Children's Hospital Kings Daughter (CHKD) and Freestanding Psychiatric Hospitals; therefore, claims for these facilities were not adjusted.
- Inpatient Hospital CHKD Reimbursement Changes: Effective July 1, 2017, July 1, 2018, July 1, 2019 and July 1, 2020, inflation adjustments of 2.80%, 2.90%, 2.90% and 2.40%, respectively, were made to reimbursement for inpatient CHKD services due to FFS fee schedule changes. Additionally, effective July 1, 2019, a 2.60% increase to inpatient CHKD services was made due to hospital rebasing.
- Freestanding Psychiatric Hospital Reimbursement Changes: Effective July 1, 2018, July 1, 2019 and July 1, 2020, inflation adjustments of 2.90%, 2.90% and 2.40%, respectively, were made to reimbursement for freestanding psychiatric hospital services due to FFS fee schedule changes. Additionally, effective July 1, 2019, an increase of 3.00% to freestanding psychiatric hospital services was made due to the impact of hospital rebasing changes. DMAS provided a list of freestanding psychiatric hospitals.
- Outpatient Hospital Reimbursement Changes: Effective July 1, 2018, July 1, 2019 and July 1, 2020, inflation adjustments of 2.90%, 2.90% and 2.40%, respectively, were made to reimbursement for outpatient hospital services due to FFS fee schedule changes. Additionally, effective July 1, 2019, an increase of 2.30% to outpatient hospital services was made due to the impact of hospital rebasing changes. These changes were not applicable to CHKD; therefore, claims for this facility were not adjusted.

- Outpatient Hospital CHKD Reimbursement Changes: Effective July 1, 2017, July 1, 2018, July 1, 2019 and July 1, 2020, inflation adjustments of 2.80%, 2.90%, 2.90% and 2.40%, respectively, were made to reimbursement for outpatient CHKD services due to FFS fee schedule changes. Additionally, effective July 1, 2019, an increase of 2.30% to outpatient CHKD services was made due to hospital rebasing.
- Outpatient Rehab Services: Effective July 1, 2020, the VA General Assembly authorized an
  increase of 2.80% to reimbursement for rehab services due to FFS fee schedule changes. DMAS
  provided a list of outpatient rehabilitation procedure codes and National Provider Identifiers subject
  to this adjustment.
- Critical Access Hospitals (CAH): Effective July 1, 2019, a unit cost adjustment was made for
  critical access hospitals to the equivalent of 100% of cost. This represents a 29.00% adjustment to
  inpatient CAH services and a 43.00% adjustment to outpatient CAH services. Additionally,
  effective July 1, 2020 an increase of 2.40% was made due to inflation. DMAS provided a list of the
  CAH impacted by this change.
- Resource-Based Relative Value Scale (RBRVS) Adjustment: Effective July 1, 2017,
  July 1, 2018, July 1, 2019 and July 1, 2020, RBRVS rebasing changes of -0.19%, -0.14%, -0.15%
  and -0.17% were made for the respective time periods. This adjustment was applied to all
  Physician and Professional claims excluding those with J codes or anesthesia related codes
  administered in an office setting.
- Physician Adult Primary Care: Effective July 1, 2019, an increase of 5.00% for adult primary
  care services was applied. This adjustment was applied to experience that was related to the
  Common Procedural Technology (CPT) codes of 99201 through 99457, excluding 99281 through
  99285 for the adult populations only.
- Physician Psychiatric Services: Effective July 1, 2019, an increase of 21.00% for physician psychiatric services was applied. This adjustment was applied to experience that was related to the CPT codes of 90785 through 90870 as well as psychiatric testing and telemedicine alcohol screening codes.
- Physician Emergency Services: Effective July 1, 2019, an increase of 1.00% for physician emergency services was applied. This adjustment was applied to experience that was related to the CPT codes of 99281 through 99285.

For all adjustments above, modifications were also made to trend factors to ensure that projected changes in costs due to fee schedule changes were accounted for only once in rate development.

The statewide aggregate adjustment for these program changes are summarized below:

	LIFC <1		LIFC Adult		FC	Mat	Exp
Adjustment	6.23%	2.29%	3.69%	1.41%	2.24%	6.71%	3.85%

#### **Hepatitis C Treatment**

The hepatitis C treatment program change adjustment represents a utilization adjustment only due to the state policy changes from treatment of infected members with fibrosis score of 3 (F3) or higher to F0 or higher effective January 1, 2017. The adjustment was only applicable to the LIFC Adult population based on utilization of drugs for the treatment of hepatitis C by rate cell.

Additionally, there are changes expected to utilization and the cost of drugs for treatment for hepatitis C due to changes in the marketplace. This includes recently launched (January 2019) authorized generics for Epclusa® and Harvoni®. The impact of changes in pricing is addressed in the pharmacy trend.

The statewide aggregate adjustment for this program change is summarized below:

	LIFC <1		LIFC Adult		FC	Mat	Exp
Adjustment	0.00%	0.00%	0.05%	0.00%	0.00%	0.00%	0.05%

#### **Alternative Benefit Plan (ABP) Considerations**

The Medicaid Expansion population is eligible to receive all ABP benefits including essential health benefits that are not contractually required in the Commonwealth's traditional medical assistance programs for adult populations. Additional benefits covered under the ABP include smoking cessation, immunizations and wellness exams for adults over age 21.

Through discussions with the Commonwealth and review of historic encounter data, Mercer determined that MCOs have historically provided these services in-lieu of other State Plan covered benefits. As such, these services are already included in the base data used to develop the Medallion 4.0 rates.

Based on procedure codes provided by the Commonwealth, Mercer summarized historic expenses associated with these additional services and compared the average PMPMs to similar services in other state programs for Medicaid Expansion populations. Mercer did not find significant differences in PMPM levels and therefore, does not anticipate increased utilization of these additional ABP covered benefits. These services represent 0.14% of the total base period medical expense.

#### **Prospective Trend**

As part of the FY2021 rate development process for the Medallion 4.0 program, Mercer reviewed detailed historical encounter data and FFS data summarized by month of service and grouped by major COS and population type.

Mercer reviewed 48 months of historical FFS and encounter data from January 2016–December 2019. Mercer assessed the reasonableness of the encounter and FFS data by comparing it against data used in past rate development. The analysis includes a review of the utilization per 1,000, unit cost and PMPM statistics. The historical experience for the populations and services that are covered under Medallion 4.0 was the primary data source used for the trend analysis as it reflects the Commonwealth's specific Medicaid environment, including medical management practices, network construction and population risk.

Mercer's trend analysis also takes into account the effect of factors addressed elsewhere such as program changes. When a change is separately adjusted (as is appropriate for a one-time change), including its effect results in double counting in the rate development process. Therefore, Mercer has adjusted final trend factors to account for the changes described previously for fee schedule changes, hepatitis C and CCF adjustments in order to account for their impact only once.

Additionally, in the pharmacy trend development process, Mercer incorporates marketplace intelligence into overall expected pharmacy trends for broad therapeutic categories based on the combination of the expectations for new traditional and specialty drug price fluctuations and new generics and biosimilar introductions that are routinely monitored. Mercer further includes consideration of VA's CCF in trend assumptions. For example, if DMAS prefers a branded product to a generic, Mercer does not assume the typical negative unit cost trend associated with adoption of the generic product. As an additional step in the review process when developing the pharmacy trend assumptions, Mercer compares the forecasted pharmacy trend assumptions to the historical monthly program data, which reflects past experience with new high cost drugs as well as cost reductions due to generics or increased competition to ensure the forecast is reasonable compared to this historical experience.

Trends are comprised of changes in unit cost and utilization, which lead to an ultimate change in the PMPM trend. The final trend factors were applied from the mid-point of the base period (January 1, 2018) to the mid-point of the FY2021 contract period (January 1, 2021). This reflects 36 months of movement for trend application.

To further supplement the trend analysis, Mercer reviewed information from proprietary work with other states' Medicaid programs, publicly available reports on general health expenditure trend and Medicaid trends, and Bureau of Labor Statistics Consumer Price Index medical trend information. These sources provide a cross-section of information pertaining to the dynamics of the health care marketplace that help inform the process of developing prospective trend assumptions. This information combined with professional actuarial opinion was used to develop the final trend assumptions used in the FY2021 rates.

Because Expansion-specific data is not yet available, Mercer leveraged the trend analyses by COS used to develop the LIFC population rates.

Final trend assumptions can be seen in Exhibit 3 and Exhibit 7.

The statewide aggregate adjustment for trend is represented as an annualized value and is summarized below:

	LIFC <1	LIFC Child	LIFC Adult	AA	FC	Mat	Ехр
Adjustmen t	1.95%	3.31%	3.63%	4.64%	5.77%	1.67%	3.53%

#### **Prospective Program Changes**

The Commonwealth and Mercer reviewed program changes that would have a material impact on the cost and utilization that occur during the FY2021 contract period.

The impact of the individual adjustments described below by region, rate cell and COS can be found in Exhibit 4. Note that any impact on LIFC Child and LIFC Adult rate cells from program changes described below were also applied in the development of the Expansion rate cells. Additional adjustments were applied solely to the Expansion rate cells as indicated.

#### **Pharmacy Rebates Adjustment**

Medallion 4.0 MCOs continue to negotiate competitive rebate agreements with their PBM even though the Commonwealth is also receiving rebates for the MCO pharmacy expenditures. Therefore, it was necessary to make an adjustment to account for these rebates, which will be retained by the MCOs. The rebate assumptions applied to the FY2021 Medallion 4.0 rates were based on industry intelligence and professional assessment of marketplace competition and rebating activity. Consideration was also given for the impact the CCF contractual requirements will have on the future of rebates that are available. Adjustments ranged from -0.50% to -2.90% by rate cell to the Pharmacy COS only.

The statewide aggregate adjustment for pharmacy rebates is summarized below:

	LIFC <1		LIFC Adult		FC	Mat	Ехр
Adjustment	-0.01%	-0.18%	-0.50%	-0.16%	-0.17%	0.00%	-0.54%

#### **High Cost Drug Adjustment**

Additional adjustments were necessary to account for additional potential utilization above and beyond what is accounted for in pharmacy trend for gene therapies and other high cost drug products anticipated to be available in FY2021. Specific adjustments were applied for pipeline Hemophilia gene therapy products including Roctavian and entranacogene dezparvovec and Zolgensma®, a Spinal Muscular Atrophy product. These high cost drugs are not likely to be billed and paid through the pharmacy benefit and additional adjustments beyond pharmacy trend were considered to capture the full potential cost. These adjustments were developed based on anticipated Medallion 4.0 utilization and unit cost information from the marketplace. Anticipated Medallion 4.0 utilization was informed by reviewing historical medical and pharmacy claims data for members identified as being diagnosed with the indicated conditions. Where appropriate, the cost for these high cost drugs was offset by anticipated cost offsets in pharmacy and medical expenditures as a result of the new therapy. The

adjustments to Outpatient – Other services were 3.40% for Non-Expansion rate cells and 2.49% for Expansion rate cells. Note that no adjustment was applied for the TPL population.

#### **Expansion Behavioral Health Acuity Adjustments**

Using publicly available research as well as experience in other state Expansion programs, Mercer expects that the Medicaid Expansion population will have a higher medical acuity compared to traditional non-disabled Medicaid individuals, specifically for mental health (MH)/substance use disorder services. In VA, these services are represented in the following COS:

- Addiction and Recovery Treatment Services (ARTS)
- Case Management
- Community Behavioral Health
- Early Intervention
- Inpatient Psych
- Physician Psych

Based on Mercer's research and experience in other state programs, Mercer applied a 20.0% adjustment factor to the services outlined above to capture the higher expected acuity level when compared to the Medallion 4.0 LIFC population. The impact of this analysis was an aggregate statewide increase of 3.22% specific to the Expansion rate cells.

#### **Managed Care Adjustments**

The Medallion 4.0 program includes newly carved-in benefits that transitioned to managed care at the start of the Medallion 4.0 contract. As these were transitioned into managed care from FFS, Medicaid savings due to managed care are expected over the long term. Mercer applied managed care adjustments to the Direct-to-Mercer encounter data varying by service as outlined below. As these services are covered through the Medallion 4.0 program, no adjustment is applied to the data received through the EPS system.

• Behavioral Health: A 12% savings adjustment was applied to Community Behavioral Health services reported prior to the start of the Medallion 4.0 contract. No adjustment was applied to Medallion 4.0 managed care experience. The adjustment was informed through a comparison of Community Behavioral Health services prior to Medallion 4.0 to observed changes after regional implementation. No savings were assumed for Early Intervention or Case Management services that occurred prior to the start of the Medallion 4.0 contract.

The detailed managed care savings impact to all services can be seen in Exhibit 5 with aggregate impacts of this adjustment by rate cell and region provided in Exhibit 7.

The statewide aggregate adjustment for managed care savings is summarized below:

	LIFC <1		LIFC Adult		FC	Mat	Ехр
Adjustment	-0.01%	-3.23%	-1.14%	-3.73%	-4.81%	0.00%	-1.05%

#### **Major TPL Factors**

The Medallion 4.0 program covers members with comprehensive private insurance as the primary payer. These members are referred to as "Major TPL" and MCOs will receive a proportion of the projected managed care medical costs based on a historical analysis of cost differences between the historically MCO Enrolled and the FFS TPL population. The factors are applied by two major service groupings:

- Community Behavioral Health/Early Intervention/Case Management Services
- All other services

Factors were also grouped into major rating groups as follows:

- LIFC Adult/FAMIS MOMS/Maternity Kick
- AA/FC
- LIFC Child/FAMIS

Encounter data and FFS data for the CY2016, CY2017 and CY2018 base data time period was the primary data source used to develop this adjustment. Experience was compared for the MCO Enrolled and FFS TPL populations statewide by major service grouping for each major rating group to develop final TPL factors. Due to the small population sizes and variability observed in the experience, the factors were equally blended for the three years analyzed (grouped as described above) to smooth the observed volatility.

These factors are applied to the non-TPL medical projection to calculate the TPL projections. As documented in the sections above, certain historic and prospective adjustments applied to the non-TPL rating group are not expected to impact the TPL population. See the "ER Reimbursement and Hospital Readmission Adjustments" and "High Cost Drug Adjustment" sections above. To ensure these adjustments do not impact the TPL population, Mercer calculated normalization factors. These factors are applied along with the TPL factors when calculating the projections. In aggregate, the factor is comprised of the following components:

Adjustment Factor	Statewide
TPL	0.3675
ER/Readmission	1.0094
High Cost Drugs	0.9971
Aggregate Factor	0.3698



Commonwealth of Virginia

The impact to each service category can be seen in Exhibit 6 and aggregate impacts to the rates in Exhibit 7.

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# Special Contract Provisions Related to Payment

This section describes contract provisions for delivery system and payment initiatives under 42 CFR §438.6 that impact the final net payments to the MCOs for reasons other than risk adjustment under the MCO contract.

#### **Incentive Arrangements**

Incentive arrangements are defined under 42 CFR 438.6(a) as "any payment mechanism under which a MCO may receive additional funds over and above the capitation rate it was paid for meeting targets specified in the contract". Payments under these arrangements must not exceed 105% of the approved capitation payment. The Commonwealth has one incentive program for Medallion 4.0 MCOs, Performance Incentive Award that may result in additional payments to an MCO based upon their relative quality performance for measures defined by DMAS. Total payments are budget-neutral overall.

#### **Withhold Arrangements**

Withhold arrangements are defined under 42 CFR 438.6(a) as "any payment mechanism under which a portion of a capitation rate is withheld from an MCO, PIHP, or PAHP and a portion of or all of the withheld amount will be paid to the MCO, PIHP, or PAHP for meeting targets specified in the contract". The Medallion 4.0 program includes provisions for the Performance Withhold Program (PWP) and the Clinical Efficiency (CE) Performance Withhold during the FY2021 contract period.

#### **Performance Withhold Program**

The Medallion 4.0 PWP is established using a 1.0% withhold applied to the capitation payments made to the MCOs to incentivize health outcomes and quality of care. For the FY2021 PWP, MCO performance will be evaluated on four National Committee for Quality Assurance's Healthcare Effectiveness Data and Information Set (HEDIS) measures (12 measure indicators) and one Agency for Healthcare Research and Quality (AHRQ) Pediatric Quality Indicator measure (one measure indicator). The MCOs will earn back withheld funds based on performance in accordance with the methodology established by the DMAS External Quality Review Organization.

The withhold for the FY2021 contract period will be evaluated based on actual FY2020 performance, which is the initial performance year of the PWP.

Mercer reviewed the Medallion 4.0 PWP design specifications and terms that dictate how the MCOs earn back the withhold. Based on review of available data that showed historical MCO performance on the HEDIS measures and expectations on relative performance improvement on the AHRQ measure, Mercer determined the PWP metrics provide the MCOs the opportunity to earn back the full withhold during the contract period. As a result, no adjustments to the capitation rates have been made for a portion of the withhold that is not reasonably achievable.

#### **Clinical Efficiency Performance Withhold**

An additional Clinical Efficiency (CE) performance withhold is established through the use of a 0.25% withhold applied to the capitation payments made to the MCOs to address performance improvements in low acuity non-emergent ER visits, acute inpatient 30-day readmissions and potentially preventable admissions. The goal of the CE policy is to incentivize MCOs to direct resources and care support efforts to avoid these events and reduce associated utilization and costs. The withhold for FY2021 will be evaluated based on actual FY2021 performance as compared to the CY2019 baseline year.

Mercer worked with DMAS on the withhold design specifications and terms that dictate how the MCOs earn back the withhold. Mercer reviewed the final improvement targets established by DMAS with consideration for historical MCO experience in these targeted areas and determined the improvement metrics in these areas as reasonable and attainable. As a result, no adjustments to the capitation rates have been made for a portion of the withhold that is not reasonably achievable.

#### **Delivery System Provider Payment Initiatives**

The CMS RDG defines provider payment initiatives as those that require managed care plans to:

- "Implement value-based purchasing models for provider reimbursement, such as pay for performance arrangements, bundled payments, or other service payment models intended to recognize value or outcomes over volume of services;
- Participate in a multi-payer or Medicaid-specific delivery system reform or performance improvement initiative;
- Adopt a minimum fee schedule for network providers that provide a particular service under the contract;
- Provide a uniform dollar or percentage increase for network providers that provide a particular service under the contract; or
- Adopt a maximum fee schedule for network providers that provide a particular service under the
  contract, so long as the MCO retains the ability to reasonably manage risk and has discretion in
  accomplishing the goals of the contract."

The following items address the Commonwealth's provider payment initiatives that will be submitted to CMS for approval. The initiatives related to hospitals and physician services are funded separately from the capitation rates and **are not** included in the final rates provided in Exhibit 8. The directed payment estimates for each of the arrangements noted below are included in Exhibit 9.

#### **Private Acute Care Hospitals**

Effective October 1, 2018, DMAS established a payment initiative for private acute care hospitals to ensure that certain networks are maintained and reductions in disparity are promoted. The payment initiative is intended to supplement the base managed care rates negotiated between the MCOs and certain eligible providers. This is an approved directed payment arrangement under 42 CFR §438.6(c).

#### **Eligible Providers**

Providers eligible for enhanced payments for providing managed care services are private acute care hospitals located in Virginia that provide inpatient and/or outpatient services. For purposes of this payment arrangement, private acute care hospitals exclude public hospitals, freestanding psychiatric and rehabilitation hospitals, children's hospitals, long stay hospitals, long-term acute care hospitals and critical access hospitals.

#### **Payment Amount**

The estimated uniform rate increase established by the Commonwealth is 65.6% for inpatient services and 42.8% for outpatient services. The estimated uniform rate increase is based on the FY2020 directed payment increase percentages as the FY2021 directed payment increase percentages are not available. The actual uniform percentage increase will be determined based on an analysis of the FFS Upper Payment Limit (UPL) with adjustments for consideration of managed care reimbursement. The total estimated payment amount for all Medallion populations is \$320.58 million for inpatient services and \$186.84 million for outpatient services.

#### **Non-State Government Owned Hospitals**

Effective January 1, 2019, DMAS established a payment initiative for Chesapeake Regional Medical Center (non-state government-owned acute care hospital) in the form of a uniform percentage increase. This will ensure that there is effective management of chronic conditions. The payment initiative is intended to supplement the base managed care rates negotiated between the MCOs and certain eligible providers. This is an approved directed payment arrangement under 42 CFR §438.6(c).

#### **Eligible Providers**

The provider eligible for enhanced payments for providing Medallion 4.0 managed care services is Chesapeake Regional Medical Center.

#### **Payment Amount**

The estimated uniform rate increase established by the Commonwealth is 35.0% for FFS populations and 52.7% for MCO populations for inpatient services and 22.8% for all outpatient services. The estimated uniform rate increase is based on the FY2020 directed payment increase percentages as the FY2021 directed payment increase percentages are not available. The actual uniform percentage increase will be determined based on an analysis of the FFS UPL with adjustments for consideration of managed care reimbursement. The total estimated payment amount for all Medallion populations is \$5.31 million for inpatient services and \$2.63 million for outpatient services.

### Physicians Affiliated with University of Virginia (UVA), Virginia Commonwealth University (VCU) and Eastern Virginia Medical School (EVMS)

Effective January 1, 2019, DMAS established a payment initiative for physicians affiliated with the practice plans of Virginia's three allopathic medical schools (UVA, VCU and EVMS) to strengthen access to primary care networks and ensure effective management of chronic conditions. The payment initiative is intended to supplement the base managed care rates negotiated between the MCOs and certain eligible providers. This is an approved directed payment arrangement under 42 CFR §438.6(c).

#### **Eligible Providers**

Providers eligible for enhanced payments for providing managed care services are physicians affiliated with UVA, VCU and EVMS.

#### **Payment Amount**

The estimated uniform rate increase established by the Commonwealth is 202% for physician services provided at UVA/VCU and 76% for physician services provided at EVMS. The actual uniform percentage increase will be determined based on an analysis of the FFS UPL with adjustments for consideration of managed care reimbursement. The total estimated payment amount for all Medallion populations is \$78.35 million for UVA/VCU and \$4.40 million for EVMS.

#### **Distribution Methodology**

The payments for the described directed payments will be made to eligible providers quarterly throughout the contract period based on actual utilization. MCO encounter data will be used to link the enhanced payments to utilization of applicable services as defined above for MCO enrollees. DMAS will calculate each providers' payment increase by MCO using valid encounters received during the previous quarter. DMAS will then issue an additional payment to each MCO based on the increase calculated for applicable services provided to the MCO's enrollees. Due to the uniform percentage increase being calculated after the encounters have been received, the directed payments will occur retroactively to each MCO.

For the directed payments noted above, a final rate certification will be completed following the end of the contract period to document final payments made to the MCOs under these arrangements. The capitation rates within this rate report do not include costs for these directed payments. Actual PMPMs will be calculated retroactively and certified after the end of the rating period.

#### **Community MH Services, ARTS and Early Intervention Services**

The Medallion 4.0 contract also includes a minimum fee schedule for Community MH Services, ARTS and Early Intervention Services. MCOs must pay no less than the DMAS fee schedule for these services. This is an approved directed payment arrangement under 42 CFR §438.6(c). The impact of this payment arrangement is included in the capitation rates. Specifically, the FFS and managed care experience utilized in rate development already reflected these minimum fee schedule requirements; therefore, no further adjustment was necessary.

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## **Projected Non-Benefit Costs**

This section describes the administrative costs, care management, underwriting gain, relevant taxes and how they were incorporated into the rates. The impact of the non-medical expense loads is included in Exhibit 7.

#### **Administration**

The starting point for the Medallion 4.0 administrative expense development was the historical administrative expense in Medallion 3.0 and Medallion 4.0. Mercer certified public accountants and financial consultants reviewed the administrative expenses reported in the Medallion 3.0 and Medallion 4.0 MCOs' CY2019 financial reports. These reviews identify administrative expenses that should be excluded for rate development purposes, as well as reporting inconsistencies among MCOs. Mercer also utilized administrative audit report details completed by Myers and Stauffer to make adjustments for non-allowable expenses. Additionally, costs that are accounted for separately or are not applicable to the Medicaid program are also removed. These may include, but are not limited to, amounts paid for the Health Insurance Providers Fee (HIF) and premium taxes that are not applicable to Medicaid plans. As a result of this process, reported administrative expenses are adjusted to produce an appropriate baseline for a capitation rate administrative load.

The baseline administrative load for each population group was then trended to the midpoint of the contract period for a total of 18 months. As the enrolled populations increase, there are expected to be economies of scale achieved in the administrative expense. Reductions were applied to the aggregate administrative expense to reflect economies of scale achieved for fixed costs with increasing enrollment growth. As the CY2019 base period reflects all populations, including Expansion, the statewide administrative expense was distributed between the non-Expansion and Expansion populations using their respective gross medical PMPM relativities. Additionally, the statewide administrative expense was then split between the MCO Enrolled and Major TPL populations using a fixed and variable cost methodology.

The final Statewide administrative costs for the non-Expansion and Expansion populations with all adjustments are \$25.10 and \$35.21, respectively.

The Statewide administrative cost was then split out by region and rate cell using a fixed and variable cost methodology that is budget neutral overall. For the maternity kick payment, a proportionate administrative adjustment is applied to reflect the appropriate variable expense only in a budget-neutral manner. Fixed admin PMPM continues to apply to the non-maternity PMPMs for each rate cell.

#### **Care Management**

Medallion 4.0 MCOs employ various utilization and medical management techniques to eliminate unnecessary medical expenses. In addition, strong care management has been proven to improve the quality of care of the individual members and increase efficiencies, thereby reducing overall costs.

In an effort to develop an accurate cost of care management, Mercer gathered available information regarding staff salaries, benefit costs and staff-to-member ratios required in the contract. This information was analyzed and used to determine care management costs that adequately compensate Medallion 4.0 plans for the implementation of an effective and efficient care management system. The care management adjustment contributed an additional \$1.87 and \$2.28 PMPM to the aggregate administrative expense to the non-Expansion and Expansion populations, respectively. Similar to the administrative cost, this statewide care management expense was split out by region and rate cell using a variable cost methodology that is budget neutral overall.

#### **Underwriting Gain**

An underwriting gain component was applied to the rates and represents an assumption of 1.00% to the final premium.

#### HIF

The final FY2021 Medallion 4.0 rates do not include amounts related to the federal HIF due in fee year CY2020. DMAS will account for the fee using a retrospective adjustment based on actual HIF amounts for the Medallion 4.0 MCOs specific to the Medallion 4.0 premiums. Therefore, no prospective adjustment was applied to the FY2021 rates. In addition, in December 2019, the Further Consolidated Appropriations Act, 2020 was passed that eliminates the HIF for fee years after CY2020.

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# Risk Adjustment and Acuity Adjustments

This section describes the risk and acuity adjustments the Commonwealth employs for Medallion 4.0 populations and services during the FY2021 contract period.

## **Risk Adjustment**

Within the Medallion 4.0 program, capitation rates for the LIFC Child and LIFC Adult MCO Enrolled rate cells are subject to risk adjustment. To perform the risk-adjustment process, the combined CDPS+Rx risk-adjustment model Version 6.4 was utilized. The CDPS+Rx model utilizes demographic, diagnostic and pharmacy data to classify individuals into demographic and disease categories that are used to predict the health care expenditures for each individual. Adjustments were included to reflect expected costs for the newly covered behavioral health services. Risk adjustment plan factors were calculated for each MCO and region combination for the LIFC Child and LIFC Adult rate cells. For additional detail regarding the risk-adjustment methodology, please refer to the FINAL FY2021 Medallion 4.0 and CCC Plus RAR Methodology letter. Final risk scores and risk-adjusted rates by MCO are provided in Exhibit 10.

# **Risk-Sharing Mechanisms**

Risk-sharing mechanisms include arrangements such as reinsurance, risk corridors or stop-loss limits. Acuity-driven plan risk adjustment is not included in these risk-sharing mechanisms and is separately discussed in this report. The Medallion 4.0 contract includes a pharmacy reinsurance pool that is intended to mitigate risk associated with excessive pharmacy claims between MCOs. This reinsurance pool is budget-neutral overall and funds will be redistributed between MCOs after the rating period based on actual pharmacy claims exceeding the \$175,000 attachment point are known.

The Medicaid Expansion population will be subject to a risk-corridor. The risk corridor will provide two-sided risk mitigation for both MCOs and DMAS and will be evaluated for medical expenses only. This risk corridor will apply for the first two and half years of Medicaid Expansion and will apply to medical expense only. The corridor is structured for two-sided risk mitigation based on potential variability in the early years of the program. Please refer to section 15.14.B of the Medallion 4.0 contract (Risk Corridor for Medicaid Expansion Population) for additional details.

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# **Certification of Final Rates**

This certification assumes items in the Medicaid State Plan or waiver, as well as the Medallion 4.0 MCO contract, have been approved by CMS. In preparing the rates, Mercer has used and relied upon enrollment, eligibility, claim, reimbursement levels, benefit design, financial data and information supplied by the Commonwealth and its vendors. The Commonwealth and its vendors are solely responsible for the validity and completeness of this supplied data and information. We have reviewed the summarized data and information for internal consistency and reasonableness, but we did not audit it. In our opinion, it is appropriate for the intended rate setting purpose. However, if the data and information are incomplete/inaccurate, the values shown in this report may differ significantly from values that would be obtained with accurate and complete information; this may require a later revision to this report.

Because modeling all aspects of a situation or scenario is not possible or practical, Mercer may use summary information, estimates or simplifications of calculations to facilitate the modeling of future events in an efficient and cost-effective manner. Mercer may also exclude factors or data that are immaterial in our judgment. Use of such simplifying techniques does not, in our judgment, affect the reasonableness, appropriateness or attainability of the results for the Medicaid program. Actuarial assumptions may also be changed from one certification period to the next because of changes in mandated requirements, program experience, changes in expectations about the future and other factors. A change in assumptions is not an indication that prior assumptions were unreasonable, inappropriate or unattainable when they were made.

Mercer certifies that the rates shown in Exhibit 8 and 10 were developed in accordance with generally accepted actuarial practices and principles and are appropriate for the Medicaid covered populations and services under the Medallion 4.0 managed care contract. The undersigned actuary is a member of the American Academy of Actuaries and meets its qualification standards to certify to the actuarial soundness of Medicaid managed care capitation rates.

Rates developed by Mercer are actuarial projections of future contingent events. All estimates are based upon the information and data available at a point in time, and are subject to unforeseen and random events. Therefore, any projection must be interpreted as having a likely, and potentially wide, range of variability from the estimate. Any estimate or projection may not be used or relied upon by any other party or for any other purpose than for which it was issued by Mercer. Mercer is not responsible for the consequences of any unauthorized use. Actual MCO costs will differ from these projections. Mercer has developed these rates on behalf of the State to demonstrate compliance with the CMS requirements under 42 CFR 438.4 and accordance with applicable law and regulations. Use of these rates for any purpose beyond that stated may not be appropriate.

MCOs are advised that the use of these rates may not be appropriate for their particular circumstance and Mercer disclaims any responsibility for the use of these rates by MCOs for any purpose. Mercer recommends that any MCO considering contracting with the Commonwealth should analyze its own

projected medical expense, administrative expense and any other premium needs for comparison to these rates before deciding whether to contract with the Commonwealth.

The Commonwealth understands that Mercer is not engaged in the practice of law, or in providing advice on taxation matters. This report, which may include commenting on legal or taxation issues or regulations, does not constitute and is not a substitute for legal or taxation advice. Accordingly, Mercer recommends that the Commonwealth secure the advice of competent legal and taxation counsel with respect to any legal or taxation matters related to this report or otherwise.

This certification letter assumes the reader is familiar with the Commonwealth's Medallion 4.0 program, Medicaid eligibility rules, and financing and actuarial rating techniques. It has been prepared exclusively for the Commonwealth, MCOs and CMS, and should not be relied upon by third parties. Other readers should seek the advice of actuaries or other qualified professionals competent in the area of actuarial rate projections to understand the technical nature of these results. Mercer is not responsible for, and expressly disclaims liability for, any reliance on this report by third parties.

The Commonwealth agrees to notify Mercer within 30 days of receipt of this report if it disagrees with anything contained in this report or is aware of any information or data that would affect the results of this report that has not been communicated or provided to Mercer or incorporated herein. The report will be deemed final and acceptable to the Commonwealth if nothing is received by Mercer within such 30-day period. If there are any questions regarding this report, please contact Brad Diaz at +1 612 642 8756.

Sincerely,

Brad Diaz, FSA, MAAA

Principal

# Exhibit 1

# **Base Data Development**

Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	LIFC Under 1
Member Months:	107,713
Base Year	CY2017

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	F	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 4,766	77	9	\$ 62.26	\$ 0.04	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9	\$ 62.26	\$	0.04
Case Management Services	\$ 13,241	2,841	317	\$ 4.66	\$ 0.12	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	317	\$ 4.66	\$	0.12
Community Behavioral Health	\$ 146,474	459	51	\$ 319.13	\$ 1.36	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	51	\$ 319.13	\$	1.36
DME/Supplies	\$ 530,487	4,648	518	\$ 114.14	\$ 4.93	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	518	\$ 114.14	\$	4.93
Early Intervention Services	\$ 797,272	20,273	2,259	\$ 39.33	\$ 7.40	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,259	\$ 39.33	\$	7.40
FQHC/RHC	\$ 15,471	276	31	\$ 56.06	\$ 0.14	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	31	\$ 56.06	\$	0.14
Home Health Services	\$ 650,304	1,145	128	\$ 568.06	\$ 6.04	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	128	\$ 568.06	\$	6.04
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 9,418,517	6,859	764	\$ 1,373.09	\$ 87.44	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	766	\$ 1,373.09	\$	87.66
Inpatient - Other	\$ 25,383,028	23,600	2,629	\$ 1,075.56	\$ 235.65	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.19%	2,636	\$ 1,073.57	\$	235.81
Inpatient - Psych	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Lab/Radiology	\$ 423,781	21,206	2,362	\$ 19.98	\$ 3.93	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,365	\$ 19.98	\$	3.94
Outpatient - ER	\$ 2,222,290	11,535	1,285	\$ 192.65	\$ 20.63	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	1,286	\$ 167.73	\$	17.98
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 3,483,855	11,601	1,292	\$ 300.30	\$ 32.34	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,294	\$ 300.30	\$	32.37
Pharmacy	\$ 1,858,536	40,402	4,501	\$ 46.00	\$ 17.25	0.00%	0.00%	0.00%	-4.11%	0.00%	0.00%	0.00%	4,501	\$ 44.11	\$	16.54
Physician - Anesthesia	\$ 104,968	62,286	6,939	\$ 1.69	\$ 0.97	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6,944	\$ 1.69	\$	0.98
Physician - Dental	\$ 20	1	0	\$ 19.75	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 19.75	\$	0.00
Physician - Evaluation & Management	\$ 12,588,735	189,217	21,080	\$ 66.53	\$ 116.87	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	21,094	\$ 69.43	\$	122.05
Physician - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 1,330,279	67,346	7,503	\$ 19.75	\$ 12.35	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	7,508	\$ 19.75	\$	12.36
Physician - Psych	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Specialist	\$ 747,482	4,886	544	\$ 152.97	\$ 6.94	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	545	\$ 152.97	\$	6.94
Physician - Vision	\$ 160,411	2,917	325	\$ 54.99	\$ 1.49	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	325	\$ 54.99	\$	1.49
Transportation/Emergency	\$ 155,905	649	72	\$ 240.33	\$ 1.45	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	72	\$ 240.33	\$	1.45
Transportation/Non-emergency	\$ 595,073	11,588	1,291	\$ 51.35	\$ 5.52	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,291	\$ 51.35	\$	5.53
Gross Medical Total	\$ 60,630,895	483,812			\$ 562.89	0.17%	0.00%	0.91%	-0.13%	0.00%	0.00%	-0.55%			\$	565.15

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	LIFC Under 1
Member Months:	111,316
Base Year	CY2018

			Raw Base Data						Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 15,6	71 346	37	\$ 45.29	\$ 0.14	2.66%		0.02%	0.00%	0.00%	0.00%	0.00%	38	\$ 45.30 \$	0.14
Case Management Services	\$ 17,2		320		\$ 0.16	2.66%		0.02%	0.00%	0.00%	0.00%		328	\$ 5.82 \$	0.16
Community Behavioral Health	\$ 95,5	59 324	35	\$ 294.93	\$ 0.86	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	36	\$ 294.99 \$	0.88
DME/Supplies	\$ 524,4	94 4,382	472	\$ 119.69	\$ 4.71	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	479	\$ 119.72 \$	4.78
Early Intervention Services	\$ 857,6	94 20,913	2,254	\$ 41.01	\$ 7.71	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2,315	\$ 41.02 \$	7.91
FQHC/RHC	\$ 52,9	96 1,112	120	\$ 47.66	\$ 0.48	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	121	\$ 47.67 \$	0.48
Home Health Services	\$ 763,3	52 1,567	169	\$ 487.01	\$ 6.86	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	171	\$ 487.09 \$	6.96
Inpatient - Maternity Kick Payment	\$	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Inpatient - Newborn	\$ 15,180,9	54 12,364	1,333	\$ 1,227.81	\$ 136.38	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,388	\$ 1,228.10 \$	142.00
Inpatient - Other	\$ 18,637,5	11 14,649	1,579	\$ 1,272.29	\$ 167.43	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.27%	1,644	\$ 1,269.22 \$	173.87
Inpatient - Psych	\$	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	
Lab/Radiology	\$ 442,4	07 16,847	1,816	\$ 26.26	\$ 3.97	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,843	\$ 26.22 \$	4.03
Outpatient - ER	\$ 2,315,	50 11,516	1,241	\$ 201.04	\$ 20.80	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	1,253	\$ 175.30 \$	18.30
Outpatient - Maternity	\$	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Outpatient - Other	\$ 3,947,8	57 11,935	1,287	\$ 330.77	\$ 35.47	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,298	\$ 330.83 \$	35.80
Pharmacy	\$ 1,970,0	37 39,639	4,273	\$ 49.70	\$ 17.70	0.00%	0.01%	0.02%	-6.41%	0.00%	0.00%	0.00%	4,274	\$ 46.52 \$	16.57
Physician - Anesthesia	\$ 126,	85 67,039	7,227	\$ 1.88	\$ 1.13	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	7,296	\$ 1.88 \$	1.14
Physician - Dental	\$	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Physician - Evaluation & Management	\$ 11,871,9	49 187,569	20,220	\$ 63.29	\$ 106.65	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	20,415	\$ 65.68 \$	111.74
Physician - Maternity	\$	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Physician - Other	\$ 1,466,3	89 77,078	8,309	\$ 19.02	\$ 13.17	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	8,389	\$ 19.02 \$	13.30
Physician - Psych	\$ 2	26 2	0	\$ 113.19	\$ 0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 113.23 \$	0.00
Physician - Specialist	\$ 836,9	65 5,126	553	\$ 163.28	\$ 7.52	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	558	\$ 163.31 \$	7.59
Physician - Vision	\$ 144,6	79 1,431	154	\$ 101.11	\$ 1.30	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	156	\$ 100.59 \$	1.31
Transportation/Emergency	\$ 169,9	88 585	63	\$ 290.69	\$ 1.53	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	64	\$ 290.74 \$	1.55
Transportation/Non-emergency	\$ 638,3	80 1,258	136	\$ 507.35	\$ 5.73	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	138	\$ 500.94 \$	5.75
Gross Medical Total	\$ 60,075,	16 478,648			\$ 539.69	2.72%	0.01%	0.75%	-0.20%	0.00%	0.00%	-0.57%		\$	554.27

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	LIFC Under 1
Member Months:	219,029
Base Year	CY2017/2018

			Raw Base Data						Base Adjustments				Final Base Data				
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 20,437	423	23	\$ 48.37	\$ 0.09	2.05%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	24	\$ 48.31	\$	0.10	
Case Management Services	\$ 30,513	5,807	318	\$ 5.25	\$ 0.14	1.52%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	323	\$ 5.26	\$	0.14	
Community Behavioral Health	\$ 242,033	783	43	\$ 309.12	\$ 1.11	1.06%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	43	\$ 308.99	\$	1.12	
DME/Supplies	\$ 1,054,982	9,030	495	\$ 116.83	\$ 4.82	0.80%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	499	\$ 116.86	\$	4.86	
Early Intervention Services	\$ 1,654,966	41,186	2,256	\$ 40.18	\$ 7.56	1.39%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2,287	\$ 40.20	\$	7.66	
FQHC/RHC	\$ 68,467	1,388	76	\$ 49.33	\$ 0.31	0.75%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	77	\$ 49.33	\$	0.32	
Home Health Services	\$ 1,413,656	2,712	149	\$ 521.22	\$ 6.45	0.85%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	150	\$ 521.00	\$	6.51	
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Inpatient - Newborn	\$ 24,599,471	19,224	1,053	\$ 1,279.65	\$ 112.31	2.62%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,082	\$ 1,278.59	\$	115.28	
Inpatient - Other	\$ 44,020,540	38,249	2,096	\$ 1,150.91	\$ 200.98	1.88%	0.00%	0.01%	0.00%	0.00%	0.00%	-0.22%	2,132	\$ 1,150.25	\$	204.33	
Inpatient - Psych	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Lab/Radiology	\$ 866,188	38,053	2,085	\$ 22.76	\$ 3.95	0.72%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2,100	\$ 22.76	\$	3.98	
Outpatient - ER	\$ 4,537,439	23,051	1,263	\$ 196.84	\$ 20.72	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	1,269	\$ 171.53	\$	18.14	
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Outpatient - Other	\$ 7,431,713	23,537	1,290	\$ 315.75	\$ 33.93	0.52%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,296	\$ 315.85	\$	34.11	
Pharmacy	\$ 3,828,573	80,040	4,385	\$ 47.83	\$ 17.48	0.00%	0.01%	0.01%	-5.30%	0.00%	0.00%	0.00%	4,385	\$ 45.30	\$	16.56	
Physician - Anesthesia	\$ 231,152	129,325	7,085	\$ 1.79	\$ 1.06	0.55%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	7,123	\$ 1.79	\$	1.06	
Physician - Dental	\$ 20	1	0	\$ 19.75	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 19.75	\$	0.00	
Physician - Evaluation & Management	\$ 24,460,684	376,786	20,643	\$ 64.92	\$ 111.68	0.49%	0.01%	4.08%	0.00%	0.00%	0.00%	0.00%	20,749	\$ 67.56	\$	116.81	
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Other	\$ 2,796,668	144,424	7,913	\$ 19.36	\$ 12.77	0.53%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	7,956	\$ 19.36	\$	12.84	
Physician - Psych	\$ 226	2	0	\$ 113.19	\$ 0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 113.23	\$	0.00	
Physician - Specialist	\$ 1,584,447	10,012	549	\$ 158.25	\$ 7.23	0.53%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	551	\$ 158.29	\$	7.27	
Physician - Vision	\$ 305,091	4,348	238	\$ 70.17	\$ 1.39	0.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	239	\$ 70.09	\$	1.40	
Transportation/Emergency	\$ 325,893	1,233	68	\$ 264.20	\$ 1.49	0.83%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	68	\$ 264.40	\$	1.50	
Transportation/Non-emergency	\$ 1,233,452	12,847	704	\$ 96.01	\$ 5.63	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	705	\$ 95.97	\$	5.64	
Gross Medical Total	\$ 120,706,611	962,459			\$ 551.10	1.44%	0.01%	0.83%	-0.16%	0.00%	0.00%	-0.56%			\$	559.62	

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	LIFC Child
Member Months:	1,417,220
Base Year	CY2017

			Raw Base Data						Base Adjustments							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	PI	МРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 5,023,562	93,203	789	\$ 53.90	\$ 3.54	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	789	\$ 53.90	\$	3.55
Case Management Services	\$ 7,647	1,329	11	\$ 5.75	\$ 0.01	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11	\$ 5.75	\$	0.01
Community Behavioral Health	\$ 91,882,680	2,349,977	19,898	\$ 39.10	\$ 64.83	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	19,902	\$ 39.10	\$	64.85
DME/Supplies	\$ 2,696,256	19,393	164	\$ 139.04	\$ 1.90	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	164	\$ 139.04	\$	1.90
Early Intervention Services	\$ 3,119,045	77,996	660	\$ 39.99	¥	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	661		\$	2.20
FQHC/RHC	\$ 92,524	3,227	27	\$ 28.67	\$ 0.07	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27	\$ 28.67	\$	0.07
Home Health Services	\$ 1,220,656	1,675	14	\$ 728.66	\$ 0.86	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14	\$ 728.66	\$	0.86
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 1,245	2	0	\$ 622.69	\$ 0.00	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 622.69	\$	0.00
Inpatient - Other	\$ 15,438,431	6,625	56	\$ 2,330.29	\$ 10.89	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-2.68%	56	\$ 2,267.93	\$	10.63
Inpatient - Psych	\$ 6,418,228	6,371	54	\$ 1,007.36	\$ 4.53	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	54	\$ 1,007.36	\$	4.54
Lab/Radiology	\$ 4,245,628	162,310	1,374	\$ 26.16	\$ 3.00	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,376	\$ 26.16	\$	3.00
Outpatient - ER	\$ 16,502,478	75,191	637	\$ 219.47	\$ 11.64	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	637	\$ 191.08	\$	10.15
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 25,268,216	58,649	497	\$ 430.83	\$ 17.83	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	497	\$ 430.83	\$	17.84
Pharmacy	\$ 41,679,964	615,064	5,208	\$ 67.77	\$ 29.41	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	5,208	\$ 65.19	\$	28.29
Physician - Anesthesia	\$ 987,638	564,695	4,781	\$ 1.75	\$ 0.70	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4,784	\$ 1.75	\$	0.70
Physician - Dental	\$ 1,030	11	0	\$ 93.67	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 93.67	\$	0.00
Physician - Evaluation & Management	\$ 35,459,623	620,226	5,252	\$ 57.17	\$ 25.02	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	5,255	\$ 59.66	\$	26.13
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 7,025,431	919,889	7,789	\$ 7.64	\$ 4.96	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	7,794	\$ 7.64	\$	4.96
Physician - Psych	\$ 2,111	37	0	\$ 56.56	\$ 0.00	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 56.56	\$	0.00
Physician - Specialist	\$ 3,657,534	20,375	173	\$ 179.51	\$ 2.58	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	173	\$ 179.51	\$	2.58
Physician - Vision	\$ 2,350,969	43,942	372	\$ 53.50	\$ 1.66	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	372	\$ 53.50	\$	1.66
Transportation/Emergency	\$ 734,099	4,171	35	\$ 176.01	\$ 0.52	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	35	\$ 176.01	\$	0.52
Transportation/Non-emergency	\$ 6,259,032	131,100	1,110	\$ 47.74	\$ 4.42	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,110	\$ 47.74	\$	4.42
Gross Medical Total	\$ 270,074,026	5,775,460			\$ 190.57	0.06%	0.00%	0.57%	-0.58%	0.00%	0.00%	-0.94%			\$	188.85

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- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	LIFC Child
Member Months:	1,468,826
Base Year	CY2018

			Raw Base Data			Base Adjustments								Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	PΝ	МРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 5,267,895	99,066	809	\$ 53.18	\$ 3.59	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	831	\$ 53.19	\$	3.68	
Case Management Services	\$ 14,102	2,497	20	\$ 5.65	\$ 0.01	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	21		\$	0.01	
Community Behavioral Health	\$ 94,093,135	2,387,348	19,504	\$ 39.41	\$ 64.06	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	20,025	\$ 39.42	\$	65.78	
DME/Supplies	\$ 2,716,238	16,510	135	\$ 164.52	\$ 1.85	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	137	\$ 164.55	\$	1.88	
Early Intervention Services	\$ 3,325,141	82,913	677	\$ 40.10	\$ 2.26	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	695	\$ 40.11	\$	2.32	
FQHC/RHC	\$ 199,591	6,687	55	\$ 29.85	\$ 0.14	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	55	\$ 29.85	\$	0.14	
Home Health Services	\$ 1,329,672	2,552	21	\$ 521.03	\$ 0.91	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	21	\$ 521.12	\$	0.92	
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Inpatient - Newborn	\$ 12,042	8	0 :	\$ 1,505.22	\$ 0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 1,505.58	\$	0.01	
Inpatient - Other	\$ 17,698,920	6,729	55	\$ 2,630.25	\$ 12.05	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-2.60%	57	\$ 2,562.45	\$	12.22	
Inpatient - Psych	\$ 5,852,150	6,083	50	\$ 962.05	\$ 3.98	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	52	\$ 962.28	\$	4.15	
Lab/Radiology	\$ 4,462,126	125,483	1,025	\$ 35.56	\$ 3.04	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,040	\$ 35.50	\$	3.08	
Outpatient - ER	\$ 16,549,187	74,950	612	\$ 220.80	\$ 11.27	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	618	\$ 192.54	\$	9.91	
Outpatient - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Outpatient - Other	\$ 28,846,418	60,858	497	\$ 474.00	\$ 19.64	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	502	\$ 474.09	\$	19.82	
Pharmacy	\$ 42,621,415	605,673	4,948	\$ 70.37	\$ 29.02	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	4,949	\$ 66.49	\$	27.42	
Physician - Anesthesia	\$ 1,024,843	614,826	5,023	\$ 1.67	\$ 0.70	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	5,071	\$ 1.67	\$	0.70	
Physician - Dental	\$ 636	7	0 :	\$ 90.79	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 90.81	\$	0.00	
Physician - Evaluation & Management	\$ 34,723,934	608,236	4,969	\$ 57.09	\$ 23.64	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	5,017	\$ 59.24	\$	24.77	
Physician - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Other	\$ 8,495,114	1,314,705	10,741	\$ 6.46	\$ 5.78	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	10,844	\$ 6.46	\$	5.84	
Physician - Psych	\$ 2,412	94	1 :	\$ 25.66	\$ 0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1	\$ 25.67	\$	0.00	
Physician - Specialist	\$ 3,400,440	20,336	166	\$ 167.21	\$ 2.32	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	168	\$ 167.25	\$	2.34	
Physician - Vision	\$ 2,682,068	26,819	219		\$ 1.83	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%		221		\$	1.83	
Transportation/Emergency	\$ 729,861	3,949	32	\$ 184.82	\$ 0.50	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	33	\$ 184.86	\$	0.50	
Transportation/Non-emergency	\$ 6,233,147	16,754	137	\$ 372.04	\$ 4.24	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	139	\$ 367.33	\$	4.25	
Gross Medical Total	\$ 280,280,489	6,083,083			\$ 190.82	1.68%	0.01%	0.48%	-0.82%	0.00%	0.00%	-0.92%			\$	191.59	

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	LIFC Child
Member Months:	2,886,046
Base Year	CY2017/2018

			Raw Base Data						Base Adjustments							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	1	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 10,291,457	192,270	799	\$ 53.53	\$ 3.57	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	811	\$ 53.53	\$	3.62
Case Management Services	\$ 21,749	3,826	16		\$ 0.01	1.73%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	16			0.01
Community Behavioral Health	\$ 185,975,815	4,737,325	19,698	\$ 39.26	\$ 64.44	1.36%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	19,965	\$ 39.26	\$	65.32
DME/Supplies	\$ 5,412,494	35,903	149	\$ 150.76	\$ 1.88	0.80%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	150	\$ 150.86	\$	1.89
Early Intervention Services	\$ 6,444,186	160,909	669	\$ 40.05	\$ 2.23	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	678	\$ 40.05	\$	2.26
FQHC/RHC	\$ 292,115	9,914	41	\$ 29.46	\$ 0.10	0.67%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	41	\$ 29.47	\$	0.10
Home Health Services	\$ 2,550,328	4,227	18	\$ 603.31	\$ 0.88	0.83%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	18	\$ 602.70	\$	0.89
Inpatient - Maternity Kick Payment	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 13,287	10	0	\$ 1,328.78	\$ 0.00	3.73%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 1,334.33	\$	0.00
Inpatient - Other	\$ 33,137,351	13,354	56	\$ 2,481.43	\$ 11.48	2.30%	0.01%	0.01%	0.00%	0.00%	0.00%	-2.64%	57	\$ 2,419.11	\$	11.44
Inpatient - Psych	\$ 12,270,378	12,454	52	\$ 985.23	\$ 4.25	2.08%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	53	\$ 984.92	\$	4.34
Lab/Radiology	\$ 8,707,754	287,793	1,197	\$ 30.26	\$ 3.02	0.72%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,205	\$ 30.26	\$	3.04
Outpatient - ER	\$ 33,051,665	150,141	624	\$ 220.14	\$ 11.45	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	627	\$ 191.81	\$	10.03
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 54,114,634	119,507	497	\$ 452.81	\$ 18.75	0.52%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	499	\$ 452.95	\$	18.85
Pharmacy	\$ 84,301,379	1,220,737	5,076	\$ 69.06	\$ 29.21	0.00%	0.01%	0.01%	-4.68%	0.00%	0.00%	0.00%	5,076	\$ 65.84	\$	27.85
Physician - Anesthesia	\$ 2,012,482	1,179,521	4,904	\$ 1.71	\$ 0.70	0.52%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	4,930	\$ 1.71	\$	0.70
Physician - Dental	\$ 1,666	18	0	\$ 92.55	\$ 0.00	0.40%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	0	\$ 92.55	\$	0.00
Physician - Evaluation & Management	\$ 70,183,557	1,228,462	5,108	\$ 57.13	\$ 24.32	0.50%	0.01%	4.07%	0.00%	0.00%	0.00%	0.00%	5,134	\$ 59.45	\$	25.44
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 15,520,545	2,234,594	9,291	\$ 6.95	\$ 5.38	0.55%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	9,346	\$ 6.94	\$	5.41
Physician - Psych	\$ 4,523	131	1	\$ 34.44	\$ 0.00	0.55%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1	\$ 34.39	\$	0.00
Physician - Specialist	\$ 7,057,973	40,711	169	\$ 173.37	\$ 2.45	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	170	\$ 173.36	\$	2.46
Physician - Vision	\$ 5,033,037	70,761	294	\$ 71.13	\$ 1.74	0.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	295	\$ 71.03	\$	1.75
Transportation/Emergency	\$ 1,463,961	8,120	34	\$ 180.30	\$ 0.51	0.80%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	34	\$ 180.34	\$	0.51
Transportation/Non-emergency	\$ 12,492,179	147,854	615	\$ 84.49	\$ 4.33	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	616	\$ 84.43	\$	4.33
Gross Medical Total	\$ 550,354,515	11,858,543			\$ 190.69	0.88%	0.01%	0.53%	-0.71%	0.00%	0.00%	-0.93%			\$	190.24

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	LIFC Adult
Member Months:	369,540
Base Year	CY2017

			Raw Base Data						Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 3,995,476	601,421	19,530	\$ 6.64	\$ 10.81	0.02%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	19,533	\$ 6.64	\$ 10.81
Case Management Services	\$ 10,310	1,640	53	\$ 6.29	\$ 0.03	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	53	\$ 6.29	\$ 0.03
Community Behavioral Health	\$ 33,387,277	371,672	12,069	\$ 89.83	\$ 90.35	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12,071	\$ 89.83	\$ 90.36
DME/Supplies	\$ 1,813,895	8,286	269	\$ 218.92	\$ 4.91	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	269	\$ 218.92	\$ 4.91
Early Intervention Services	\$ -		-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	\$ -
FQHC/RHC	\$ 66,502	4,050	132	\$ 16.42	\$ 0.18	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	132	\$ 16.42	\$ 0.18
Home Health Services	\$ 427,154	1,567	51	\$ 272.66	\$ 1.16	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	51	\$ 272.66	\$ 1.16
Inpatient - Maternity Kick Payment	\$ -		-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	\$ -
Inpatient - Newborn	\$ 2,747	2	0	\$ 1,373.74	\$ 0.01	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 1,373.74	\$ 0.01
Inpatient - Other	\$ 24,314,949	11,324	368	\$ 2,147.15	\$ 65.80	0.25%	0.00%	0.00%	0.00%	0.01%	0.00%	-1.36%	369	\$ 2,118.30	\$ 65.08
Inpatient - Psych	\$ 3,027,448	3,370	109	\$ 898.41	\$ 8.19	0.25%	0.00%	0.00%	0.00%	1.20%	0.00%	0.00%	109	\$ 916.53	\$ 8.31
Lab/Radiology	\$ 7,166,802	117,030	3,800	\$ 61.24	\$ 19.39	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3,805	\$ 61.24	\$ 19.42
Outpatient - ER	\$ 14,202,304	46,979	1,526	\$ 302.31	\$ 38.43	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	1,527	\$ 263.21	\$ 33.49
Outpatient - Maternity	\$ -		-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	\$ -
Outpatient - Other	\$ 17,887,108	31,170	1,012	\$ 573.86	\$ 48.40	0.08%	0.00%	0.00%	0.00%	0.00%	-0.22%	0.00%	1,006	\$ 576.73	\$ 48.34
Pharmacy	\$ 37,598,032	587,311	19,072	\$ 64.02	\$ 101.74	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	19,072	\$ 60.45	\$ 96.07
Physician - Anesthesia	\$ 1,493,554	1,001,745	32,529	\$ 1.49	\$ 4.04	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	32,550	\$ 1.49	\$ 4.04
Physician - Dental	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	\$ -
Physician - Evaluation & Management	\$ 15,906,978	287,764	9,345	\$ 55.28	\$ 43.05	0.06%	0.00%	4.36%	0.00%	-0.01%	0.00%	0.00%	9,350	\$ 57.69	\$ 44.95
Physician - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	\$ -
Physician - Other	\$ 4,676,832	640,969	20,814	\$ 7.30	\$ 12.66	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.15%	0.00%	20,821	\$ 7.29	\$ 12.64
Physician - Psych	\$ 12,458	112	4	\$ 111.23	\$ 0.03	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4	\$ 111.23	\$ 0.03
Physician - Specialist	\$ 4,379,580	21,187	688	\$ 206.71	\$ 11.85	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	688	\$ 206.71	\$ 11.86
Physician - Vision	\$ 559,579	10,667	346	\$ 52.46	\$ 1.51	0.03%	0.00%	0.00%	0.00%	0.00%	-33.35%	0.00%	272	\$ 44.54	\$ 1.01
Transportation/Emergency	\$ 790,647	4,815	156	\$ 164.22	\$ 2.14	0.12%	0.00%	0.00%	0.00%	-0.02%	0.00%	0.00%	157	\$ 164.22	\$ 2.14
Transportation/Non-emergency	\$ 1,897,952	36,178	1,175	\$ 52.46	\$ 5.14	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,175	\$ 52.46	\$ 5.14
Gross Medical Total	\$ 173,617,586	3,789,259			\$ 469.82	0.08%	0.00%	0.40%	-1.20%	0.02%	-0.14%	-1.26%			\$ 459.99

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	LIFC Adult
Member Months:	372,456
Base Year	CY2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 6,001,727	3,909,234	125,950			2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	129,315			16.55
Case Management Services	\$ 17,172	1,578	51	10.88		2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	52	\$ 10.88	\$	0.05
Community Behavioral Health	\$ 33,269,007	372,286	11,995		\$ 89.32	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	12,315			91.73
DME/Supplies	\$ 1,858,189	8,318	268	223.39	\$ 4.99	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	272	\$ 223.44	\$	5.06
Early Intervention Services	\$ -	-	- :		\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1		\$	-
FQHC/RHC	\$ 124,667	4,650	150		\$ 0.33	0.95%	0.01%	0.02%	0.00%	0.00%	-0.12%		151			0.34
Home Health Services	\$ 538,115	1,366	44	393.93	\$ 1.44	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%		45	\$ 394.01	\$	1.47
Inpatient - Maternity Kick Payment	\$ -	-	- :		\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ -	\$	-
Inpatient - Newborn	\$ 27,322	13	0 :	2,101.69	\$ 0.07	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 2,102.15	\$	0.08
Inpatient - Other	\$ 22,904,897	10,791	348	2,122.59	\$ 61.50	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.90%	362	\$ 2,103.93	\$	63.45
Inpatient - Psych	\$ 3,019,370	3,097	100	974.93	\$ 8.11	4.09%	0.01%	0.02%	0.00%	1.25%	0.00%	0.00%	104			8.55
Lab/Radiology	\$ 7,097,973	107,405	3,460	66.09	\$ 19.06	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	3,512	\$ 66.09	\$	19.34
Outpatient - ER	\$ 14,044,948	44,899	1,447	312.81	\$ 37.71	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	1,460	\$ 272.77	\$	33.18
Outpatient - Maternity	\$ -	-	- :	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ -	\$	-
Outpatient - Other	\$ 18,310,742	31,335	1,010	584.35	\$ 49.16	0.90%	0.01%	0.02%	0.00%	0.00%	-0.23%	0.00%	1,011	\$ 587.52	\$	49.51
Pharmacy	\$ 38,283,220	574,597	18,513	66.63	\$ 102.79	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	18,515	\$ 62.39	\$	96.26
Physician - Anesthesia	\$ 1,427,055	980,186	31,580	1.46	\$ 3.83	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	31,884	\$ 1.46	\$	3.87
Physician - Dental	\$ 169,478	624	20	271.60	\$ 0.46	0.95%	0.01%	0.02%	0.00%	0.00%	-80.09%	0.00%	11	\$ 96.52	\$	0.09
Physician - Evaluation & Management	\$ 15,550,791	280,908	9,050	55.36	\$ 41.75	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	9,138	\$ 57.45	\$	43.74
Physician - Maternity	\$ -	-	- :	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 4,687,046	476,200	15,342	9.84	\$ 12.58	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.18%	0.00%	15,483	\$ 9.83	\$	12.68
Physician - Psych	\$ 10,297	99	3	104.01	\$ 0.03	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	3	\$ 104.03	\$	0.03
Physician - Specialist	\$ 3,900,416	20,047	646	194.56	\$ 10.47	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	652	\$ 194.60	\$	10.58
Physician - Vision	\$ 550,027	6,698	216	82.12	\$ 1.48	0.53%	0.01%	0.01%	0.00%	0.00%	-42.02%	0.00%	94	\$ 110.07	\$	0.86
Transportation/Emergency	\$ 798,283	5,086	164	156.96	\$ 2.14	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	166	\$ 156.99	\$	2.18
Transportation/Non-emergency	\$ 1,991,904	32,465	1,046	61.36	\$ 5.35	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,062	\$ 61.20	\$	5.41
Gross Medical Total	\$ 174,582,647	6,871,882			\$ 468.73	1.62%	0.01%	0.35%	-1.37%	0.02%	-0.24%	-1.16%			\$	465.01

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	LIFC Adult
Member Months:	741,996
Base Year	CY2017/2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 9,997,203	4,510,655	72,949	\$ 2.22	\$ 13.47	1.61%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	74,640	\$ 2.20	\$	13.69
Case Management Services	\$ 27,483	3,218	52	\$ 8.54	\$ 0.04	1.67%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	53	\$ 8.57	\$	0.04
Community Behavioral Health	\$ 66,656,284	743,958	12,032	\$ 89.60	\$ 89.83	1.34%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	12,194	\$ 89.60	\$	91.05
DME/Supplies	\$ 3,672,084	16,604	269	\$ 221.16	\$ 4.95	0.81%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	271	\$ 221.20	\$	4.99
Early Intervention Services	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
FQHC/RHC	\$ 191,169	8,700	141	\$ 21.97	\$ 0.26	0.64%	0.01%	0.01%	0.00%	0.00%	-0.08%	0.00%	141	\$ 21.99	\$	0.26
Home Health Services	\$ 965,269	2,933	47	\$ 329.15	\$ 1.30	0.88%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	48	\$ 329.59	\$	1.31
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 30,069	15	0 :	\$ 2,004.63	\$ 0.04	3.74%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 2,008.16	\$	0.04
Inpatient - Other	\$ 47,219,846	22,115	358	\$ 2,135.17	\$ 63.64	2.11%	0.01%	0.01%	0.00%	0.01%	0.00%	-1.13%	365	\$ 2,111.15	\$	64.26
Inpatient - Psych	\$ 6,046,818	6,467	105	\$ 935.06	\$ 8.15	2.17%	0.01%	0.01%	0.00%	1.23%	0.00%	0.00%	106	\$ 951.25	\$	8.43
Lab/Radiology	\$ 14,264,774	224,435	3,630	\$ 63.56	\$ 19.22	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	3,658	\$ 63.57	\$	19.38
Outpatient - ER	\$ 28,247,253	91,878	1,486	\$ 307.44	\$ 38.07	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	1,493	\$ 267.90	\$	33.33
Outpatient - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 36,197,850	62,505	1,011	\$ 579.12	\$ 48.78	0.50%	0.01%	0.01%	0.00%	0.00%	-0.22%	0.00%	1,008	\$ 582.16	\$	48.93
Pharmacy	\$ 75,881,252	1,161,908	18,791	\$ 65.31	\$ 102.27	0.00%	0.01%	0.01%	-5.98%	0.00%	0.00%	0.00%	18,792	\$ 61.41	\$	96.17
Physician - Anesthesia	\$ 2,920,609	1,981,931	32,053	\$ 1.47	\$ 3.94	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	32,216	\$ 1.47	\$	3.96
Physician - Dental	\$ 169,478	624	10	\$ 271.60	\$ 0.23	0.95%	0.01%	0.02%	0.00%	0.00%	-80.09%	0.00%	6	\$ 96.52	\$	0.05
Physician - Evaluation & Management	\$ 31,457,769	568,672	9,197	\$ 55.32	\$ 42.40	0.50%	0.01%	4.07%	0.00%	0.00%	0.00%	0.00%	9,243	\$ 57.57	\$	44.34
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 9,363,878	1,117,169	18,068	\$ 8.38	\$ 12.62	0.51%	0.01%	0.01%	-0.02%	0.00%	-0.16%	0.00%	18,141	\$ 8.38	\$	12.66
Physician - Psych	\$ 22,755	211	3	\$ 107.84	\$ 0.03	0.47%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	3	\$ 107.83	\$	0.03
Physician - Specialist	\$ 8,279,996	41,234	667	\$ 200.80	\$ 11.16	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	670	\$ 200.80	\$	11.21
Physician - Vision	\$ 1,109,607	17,365	281	\$ 63.90	\$ 1.50	0.28%	0.00%	0.01%	0.00%	0.00%	-37.66%	0.00%	183	\$ 61.45	\$	0.94
Transportation/Emergency	\$ 1,588,930	9,901	160	\$ 160.49	\$ 2.14	0.80%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	161	\$ 160.48	\$	2.16
Transportation/Non-emergency	\$ 3,889,856	68,643	1,110	\$ 56.67	\$ 5.24	0.65%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	1,118	\$ 56.63	\$	5.28
Gross Medical Total	\$ 348,200,233	10,661,141			\$ 469.28	0.85%	0.01%	0.38%	-1.29%	0.02%	-0.19%	-1.21%			\$	462.51

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	LIFC Under 1
Member Months:	53,663
Base Year	CY2017

				Raw Base Data						Final Base Data						
Category of Service	Dol	lars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$	3,502	135	30	\$ 26.00	\$ 0.07	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30	\$ 26.00 \$	0.07
Case Management Services	\$	82,722	18,400	4,115			0.02%	0.00%	0.00%	0.00%	0.00%	0.00%		4,115		
Community Behavioral Health	\$	4,902	16	4		\$ 0.09	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%		4		
DME/Supplies	\$	210,097	1,206	270	\$ 174.19	\$ 3.92	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	270	\$ 174.19 \$	3.92
Early Intervention Services	\$	485,032	10,801	2,415		\$ 9.04	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,416	\$ 44.91 \$	
FQHC/RHC	\$	49,339	1,191	266			0.06%	0.00%	0.00%	0.00%	0.00%	0.00%		266	\$ 41.43 \$	
Home Health Services	\$	64,318	110	25	\$ 582.10	\$ 1.20	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25	\$ 582.10 \$	1.20
Inpatient - Maternity Kick Payment	\$	-	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	
Inpatient - Newborn	\$ 5	,270,680	4,466	999	\$ 1,180.07	\$ 98.22	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,001	\$ 1,180.07 \$	98.47
Inpatient - Other	\$ 10	,504,255	9,730	2,176	\$ 1,079.57	\$ 195.74	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.04%	2,181	\$ 1,079.11 \$	196.16
Inpatient - Psych	\$	-	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	
Lab/Radiology	\$	207,693	10,545	2,358	\$ 19.70	\$ 3.87	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,361	\$ 19.69 \$	3.87
Outpatient - ER	\$	879,720	4,707	1,053	\$ 186.89	\$ 16.39	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%		1,053	\$ 162.72 \$	14.28
Outpatient - Maternity	\$	-	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	S - S	-
Outpatient - Other	\$ 2	,322,569	7,638	1,708	\$ 304.09	\$ 43.28	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,709	\$ 304.09 \$	43.32
Pharmacy	\$	816,828	18,118	4,052	\$ 45.08		0.00%	0.00%	0.00%	-4.11%	0.00%	0.00%	0.00%	4,052	\$ 43.23 \$	
Physician - Anesthesia	\$	48,231	11,014	2,463	\$ 4.38	\$ 0.90	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,464	\$ 4.38 \$	0.90
Physician - Dental	\$	-	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Physician - Evaluation & Management	\$ 6	,156,727	89,646	20,046	\$ 68.68	\$ 114.73	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	20,059	\$ 71.67 \$	119.81
Physician - Maternity	\$	-	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Physician - Other	\$	777,032	36,030	8,057	\$ 21.57	\$ 14.48	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	8,062	\$ 21.56 \$	14.49
Physician - Psych	\$	-	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Physician - Specialist	\$	378,636	2,405	538	\$ 157.42	\$ 7.06	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	538	\$ 157.42 \$	7.06
Physician - Vision	\$	90,186	1,654	370	\$ 54.54	\$ 1.68	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370	\$ 54.54 \$	1.68
Transportation/Emergency	\$	94,610	387	87	\$ 244.58	\$ 1.76	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	87	\$ 244.58 \$	1.77
Transportation/Non-emergency	\$	399,959	7,586	1,696	\$ 52.72	\$ 7.45	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,697	\$ 52.73 \$	7.45
Gross Medical Total	\$ 28	,847,038	235,785			\$ 537.56	0.17%	0.00%	0.93%	-0.12%	0.00%	0.00%	-0.41%		\$	540.63

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	LIFC Under 1
Member Months:	54,336
Base Year	CY2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	F	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 4,765	179	40	\$ 26.62	\$ 0.09	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	41	\$ 26.63	\$	0.09
Case Management Services	\$ 82,181	17,889	3,951	\$ 4.59	\$ 1.51	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	4,056	\$ 4.59	\$	1.55
Community Behavioral Health	\$ 5,228	17	4	\$ 307.54	\$ 0.10	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	4	\$ 307.60	\$	0.10
DME/Supplies	\$ 179,894	1,336	295	\$ 134.70	\$ 3.31	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	299	\$ 134.72	\$	3.36
Early Intervention Services	\$ 493,089	11,478	2,535	\$ 42.96		2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2,603	\$ 42.97	\$	9.32
FQHC/RHC	\$ 113,379	3,759	830	\$ 30.16	\$ 2.09	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	838	\$ 30.16	\$	2.11
Home Health Services	\$ 183,294	207	46	\$ 884.92	\$ 3.37	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	46	\$ 885.10	\$	3.42
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 7,305,545	6,040	1,334	\$ 1,209.49	\$ 134.45	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,389	\$ 1,209.78	\$	140.00
Inpatient - Other	\$ 12,915,539	7,726	1,706	\$ 1,671.66	\$ 237.70	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.11%	1,776	\$ 1,670.23	\$	247.23
Inpatient - Psych	\$ 12,238	5	1	\$ 2,447.51	\$ 0.23	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1	\$ 2,448.08	\$	0.23
Lab/Radiology	\$ 188,054	8,098	1,788	\$ 23.22	\$ 3.46	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,815	\$ 23.19	\$	3.51
Outpatient - ER	\$ 814,333	4,194	926	\$ 194.17	\$ 14.99	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	935	\$ 169.31	\$	13.19
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 1,922,342	7,320	1,617	\$ 262.60	\$ 35.38	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,631	\$ 262.65	\$	35.71
Pharmacy	\$ 921,644	16,713	3,691	\$ 55.15	\$ 16.96	0.00%	0.01%	0.02%	-6.41%	0.00%	0.00%	0.00%	3,691	\$ 51.62	\$	15.88
Physician - Anesthesia	\$ 47,885	8,870	1,959	\$ 5.40	\$ 0.88	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,978	\$ 5.40	\$	0.89
Physician - Dental	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Evaluation & Management	\$ 5,739,204	87,949	19,423	\$ 65.26	\$ 105.62	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	19,610	\$ 67.72	\$	110.66
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 681,518	39,660	8,759	\$ 17.18	\$ 12.54	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	8,843	\$ 17.18	\$	12.66
Physician - Psych	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Specialist	\$ 336,612	2,419	534	\$ 139.14	\$ 6.20	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	539	\$ 139.17	\$	6.26
Physician - Vision	\$ 49,221	510	113	\$ 96.51	\$ 0.91	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	114	\$ 96.01	\$	0.91
Transportation/Emergency	\$ 77,461	363	80	\$ 213.47	\$ 1.43	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	81	\$ 213.51	\$	1.45
Transportation/Non-emergency	\$ 538,657	625	138	\$ 862.34	\$ 9.91	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	140	\$ 851.44	\$	9.93
Gross Medical Total	\$ 32,612,082	225,358			\$ 600.19	2.89%	0.01%	0.67%	-0.18%	0.00%	0.00%	-0.36%			\$	618.46

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	LIFC Under 1
Member Months:	107,999
Base Year	CY2017/2018

			Raw Base Data			Base Adjustments								Final Base Data				
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ		
Addiction and Recovery Treatment Services (ARTS)	\$ 8,267	314	35	\$ 26.35	\$ 0.08	1.54%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	35 \$	26.36	\$	0.08		
Case Management Services	\$ 164,903	36,289	4,032	\$ 4.54		1.34%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	4,086			1.55		
Community Behavioral Health	\$ 10,130	33	4 :		\$ 0.09	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%		4 \$		\$	0.10		
DME/Supplies	\$ 389,991	2,542	282	\$ 153.44	\$ 3.61	0.75%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	285 \$	153.32	\$	3.64		
Early Intervention Services	\$ 978,121	22,279	2,475		\$ 9.06	1.35%	0.01%	0.01%	0.00%	0.00%	0.00%		2,510			9.18		
FQHC/RHC	\$ 162,717	4,950	550	\$ 32.87	\$ 1.51	0.68%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	554 \$	32.86	\$	1.52		
Home Health Services	\$ 247,612	318	35	\$ 779.58	\$ 2.29	1.12%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	36 \$	780.62	\$	2.32		
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	-	\$	-		
Inpatient - Newborn	\$ 12,576,225	10,507	1,167	\$ 1,196.99	\$ 116.45	2.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,196	1,197.42	\$	119.36		
Inpatient - Other	\$ 23,419,794	17,456	1,940	\$ 1,341.63	\$ 216.85	2.37%	0.01%	0.01%	0.00%	0.00%	0.00%	-0.08%	1,978	1,346.24	\$	221.85		
Inpatient - Psych	\$ 12,238	5	1	\$ 2,447.51	\$ 0.11	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1 \$	2,448.08	\$	0.12		
Lab/Radiology	\$ 395,747	18,643	2,071	\$ 21.23	\$ 3.66	0.67%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	2,086	21.22	\$	3.69		
Outpatient - ER	\$ 1,694,052	8,901	989	\$ 190.32	\$ 15.69	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	994 \$	165.84	\$	13.73		
Outpatient - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	-	\$	-		
Outpatient - Other	\$ 4,244,910	14,958	1,662	\$ 283.78	\$ 39.31	0.45%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,670	283.72	\$	39.49		
Pharmacy	\$ 1,738,472	34,831	3,870	\$ 49.91	\$ 16.10	0.00%	0.01%	0.01%	-5.33%	0.00%	0.00%	0.00%	3,870	47.26	\$	15.24		
Physician - Anesthesia	\$ 96,117	19,883	2,209	\$ 4.83	\$ 0.89	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2,220 \$	4.84	\$	0.89		
Physician - Dental	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	-	\$	-		
Physician - Evaluation & Management	\$ 11,895,931	177,595	19,733	\$ 66.98	\$ 110.15	0.49%	0.01%	4.08%	0.00%	0.00%	0.00%	0.00%	19,833	69.71	\$	115.21		
Physician - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	-	\$	-		
Physician - Other	\$ 1,458,550	75,690	8,410	\$ 19.27	\$ 13.51	0.48%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	8,455	19.26	\$	13.57		
Physician - Psych	\$ -	-	- !	\$ -	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	-	\$	-		
Physician - Specialist	\$ 715,248	4,824	536	\$ 148.26	\$ 6.62	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	539	148.23	\$	6.66		
Physician - Vision	\$ 139,407	2,164	240	\$ 64.43	\$ 1.29	0.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	241 \$	64.38	\$	1.29		
Transportation/Emergency	\$ 172,072	750	83	\$ 229.52	\$ 1.59	0.73%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	84 \$	229.44	\$	1.61		
Transportation/Non-emergency	\$ 938,617	8,211	912	\$ 114.32	\$ 8.69	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	913	114.32	\$	8.70		
Gross Medical Total	\$ 61,459,120	461,142			\$ 569.07	1.61%	0.01%	0.79%	-0.15%	0.00%	0.00%	-0.38%			\$	579.79		

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	LIFC Child
Member Months:	663,933
Base Year	CY2017

			Raw Base Data						Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 3,004,193	46,380	838	\$ 64.77	\$ 4.52	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	838	\$ 64.77 \$	4.53
Case Management Services	\$ 53,589	11,665	211	\$ 4.59		0.02%	0.00%	0.00%	0.00%	0.00%	0.00%		211		
Community Behavioral Health	\$ 41,954,263	1,014,228	18,331	\$ 41.37	\$ 63.19	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18,335	\$ 41.37 \$	63.20
DME/Supplies	\$ 1,057,550	7,369	133	\$ 143.52	\$ 1.59	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	133	\$ 143.52 \$	1.59
Early Intervention Services	\$ 1,973,218	46,569	842	\$ 42.37	\$ 2.97	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	842	\$ 42.37 \$	
FQHC/RHC	\$ 214,610	5,953	108	\$ 36.05	\$ 0.32	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	108	\$ 36.05 \$	0.32
Home Health Services	\$ 103,530	198	4	\$ 523.08	\$ 0.16	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4	\$ 523.08 \$	0.16
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Inpatient - Newborn	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Inpatient - Other	\$ 6,709,868	2,884	52	\$ 2,326.96	\$ 10.11	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-2.66%	52	\$ 2,265.01 \$	9.86
Inpatient - Psych	\$ 2,339,299	2,715	49	\$ 861.73	\$ 3.52	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	49	\$ 861.73 \$	3.53
Lab/Radiology	\$ 2,111,604	78,031	1,410	\$ 27.06	\$ 3.18	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,412	\$ 27.06 \$	3.18
Outpatient - ER	\$ 6,855,413	28,752	520	\$ 238.44	\$ 10.33	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	520	\$ 207.60 \$	9.00
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Outpatient - Other	\$ 11,515,592	42,353	765	\$ 271.89	\$ 17.34	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	766	\$ 271.89 \$	17.36
Pharmacy	\$ 21,296,631	322,893	5,836	\$ 65.96	\$ 32.08	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	5,836	\$ 63.45 \$	30.86
Physician - Anesthesia	\$ 461,802	77,311	1,397	\$ 5.97	\$ 0.70	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,398	\$ 5.97 \$	0.70
Physician - Dental	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Physician - Evaluation & Management	\$ 16,546,697	303,518	5,486	\$ 54.52	\$ 24.92	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	5,489	\$ 56.89 \$	26.03
Physician - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Physician - Other	\$ 4,455,169	381,922	6,903	\$ 11.67	\$ 6.71	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	6,907	\$ 11.66 \$	6.71
Physician - Psych	\$ 3,317	50	1	\$ 66.41	\$ 0.00	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1	\$ 66.41 \$	0.00
Physician - Specialist	\$ 1,624,484	9,486	171	\$ 171.25	\$ 2.45	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	172	\$ 171.25 \$	2.45
Physician - Vision	\$ 1,007,187	17,679	320	\$ 56.97	\$ 1.52	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	320	\$ 56.97 \$	1.52
Transportation/Emergency	\$ 454,897	2,367	43	\$ 192.19	\$ 0.69	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	43	\$ 192.19 \$	0.69
Transportation/Non-emergency	\$ 4,374,257	94,496	1,708	\$ 46.29	\$ 6.59	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,708	\$ 46.29 \$	6.59
Gross Medical Total	\$ 128,117,172	2,496,818			\$ 192.97	0.05%	0.00%	0.56%	-0.63%	0.00%	0.00%	-0.83%		\$	191.33

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	LIFC Child
Member Months:	681,170
Base Year	CY2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	Р	МРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 3,159,009	55,502	978	\$ 56.92	\$ 4.64	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,004	\$ 56.93	\$	4.76
Case Management Services	\$ 67,251	14,362	253	\$ 4.68	\$ 0.10	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	260	\$ 4.68	\$	0.10
Community Behavioral Health	\$ 44,702,308	1,104,504	19,458	\$ 40.47	\$ 65.63	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	19,978	\$ 40.48	\$	67.39
DME/Supplies	\$ 1,179,460	6,906	122	\$ 170.79	\$ 1.73	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	123	\$ 170.82	\$	1.76
Early Intervention Services	\$ 2,047,348	47,929	844	\$ 42.72		2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	867	\$ 42.73	\$	3.09
FQHC/RHC	\$ 304,143	10,113	178	\$ 30.07	\$ 0.45	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	180	\$ 30.08	\$	0.45
Home Health Services	\$ 205,088	275	5	\$ 745.77	\$ 0.30	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	5	\$ 745.92	\$	0.31
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 2,013	3	0	\$ 670.93	\$ 0.00	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 671.09	\$	0.00
Inpatient - Other	\$ 6,430,991	3,161	56	\$ 2,034.48	\$ 9.44	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.31%	58	\$ 2,008.36	\$	9.70
Inpatient - Psych	\$ 2,647,005	2,927	52	\$ 904.34	\$ 3.89	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	54	\$ 904.55	\$	4.05
Lab/Radiology	\$ 2,122,082	63,456	1,118	\$ 33.44	\$ 3.12	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,135	\$ 33.39	\$	3.16
Outpatient - ER	\$ 6,675,476	26,488	467	\$ 252.02	\$ 9.80	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	471	\$ 219.76	\$	8.62
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 11,955,568	42,410	747	\$ 281.90	\$ 17.55	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	754	\$ 281.96	\$	17.72
Pharmacy	\$ 22,346,693	322,862	5,688	\$ 69.21	\$ 32.81	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	5,689	\$ 65.40	\$	31.00
Physician - Anesthesia	\$ 427,812	88,382	1,557	\$ 4.84	\$ 0.63	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,572	\$ 4.84	\$	0.63
Physician - Dental	\$ 102	1	0	\$ 102.00	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 102.02	\$	0.00
Physician - Evaluation & Management	\$ 16,345,469	301,285	5,308	\$ 54.25	\$ 24.00	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	5,359	\$ 56.30	\$	25.14
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 4,529,372	488,884	8,613	\$ 9.26	\$ 6.65	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	8,695	\$ 9.26	\$	6.71
Physician - Psych	\$ 1,398	21	0	\$ 66.57	\$ 0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 66.60	\$	0.00
Physician - Specialist	\$ 1,571,816	9,554	168	\$ 164.52	\$ 2.31	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	170	\$ 164.55	\$	2.33
Physician - Vision	\$ 1,031,143	8,740	154	\$ 117.98	\$ 1.51	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	155	\$ 117.37	\$	1.52
Transportation/Emergency	\$ 428,059	2,127	37	\$ 201.25	\$ 0.63	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	38	\$ 201.29	\$	0.64
Transportation/Non-emergency	\$ 3,803,326	17,253	304	\$ 220.44	\$ 5.58	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	308	\$ 217.66	\$	5.59
Gross Medical Total	\$ 131,982,934	2,617,145			\$ 193.76	1.63%	0.01%	0.48%	-0.92%	0.00%	0.00%	-0.71%			\$	194.68

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	LIFC Child
Member Months:	1,345,103
Base Year	CY2017/2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 6,163,203	101,882	909	\$ 60.49	\$ 4.58	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	922	\$ 60.45	\$	4.65
Case Management Services	\$ 120,841	26,027	232	\$ 4.64	\$ 0.09	1.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	236	\$ 4.64	\$	0.09
Community Behavioral Health	\$ 86,656,571	2,118,732	18,902	\$ 40.90	\$ 64.42	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	19,167	\$ 40.90	\$	65.32
DME/Supplies	\$ 2,237,010	14,275	127	\$ 156.71	\$ 1.66	0.84%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	128	\$ 156.82	\$	1.68
Early Intervention Services	\$ 4,020,566	94,498	843	\$ 42.55	\$ 2.99	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	855	\$ 42.55	\$	3.03
FQHC/RHC	\$ 518,752	16,066	143	\$ 32.29	\$ 0.39	0.58%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	144	\$ 32.28	\$	0.39
Home Health Services	\$ 308,618	473	4	\$ 652.58	\$ 0.23	1.02%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	4	\$ 653.39	\$	0.23
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 2,013	3	0	\$ 670.93	\$ 0.00	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 671.09	\$	0.00
Inpatient - Other	\$ 13,140,860	6,045	54	\$ 2,174.01	\$ 9.77	2.13%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.99%	55	\$ 2,128.38	\$	9.78
Inpatient - Psych	\$ 4,986,304	5,642	50	\$ 883.84	\$ 3.71	2.29%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	51	\$ 884.35	\$	3.79
Lab/Radiology	\$ 4,233,687	141,487	1,262	\$ 29.92	\$ 3.15	0.71%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,271	\$ 29.92	\$	3.17
Outpatient - ER	\$ 13,530,890	55,240	493	\$ 244.95	\$ 10.06	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	495	\$ 213.45	\$	8.81
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 23,471,160	84,763	756	\$ 276.90	\$ 17.45	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	760	\$ 276.95	\$	17.54
Pharmacy	\$ 43,643,325	645,755	5,761	\$ 67.58	\$ 32.45	0.00%	0.01%	0.01%	-4.69%	0.00%	0.00%	0.00%	5,761	\$ 64.42	\$	30.93
Physician - Anesthesia	\$ 889,614	165,693	1,478	\$ 5.37	\$ 0.66	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,486	\$ 5.37	\$	0.66
Physician - Dental	\$ 102	1	0	\$ 102.00	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 102.02	\$	0.00
Physician - Evaluation & Management	\$ 32,892,166	604,803	5,396	\$ 54.38	\$ 24.45	0.50%	0.01%	4.07%	0.00%	0.00%	0.00%	0.00%	5,423	\$ 56.59	\$	25.58
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 8,984,541	870,806	7,769	\$ 10.32	\$ 6.68	0.51%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	7,813	\$ 10.31	\$	6.71
Physician - Psych	\$ 4,715	71	1	\$ 66.46	\$ 0.00	0.33%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	1	\$ 66.47	\$	0.00
Physician - Specialist	\$ 3,196,300	19,040	170	\$ 167.87	\$ 2.38	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	171	\$ 167.87	\$	2.39
Physician - Vision	\$ 2,038,330	26,419	236	\$ 77.15	\$ 1.52	0.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	236	\$ 77.08	\$	1.52
Transportation/Emergency	\$ 882,957	4,494	40	\$ 196.48	\$ 0.66	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	40	\$ 196.53	\$	0.66
Transportation/Non-emergency	\$ 8,177,583	111,749	997	\$ 73.18	\$ 6.08	0.10%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	999	\$ 73.07	\$	6.09
Gross Medical Total	\$ 260,100,106	5,113,964			\$ 193.37	0.86%	0.01%	0.52%	-0.78%	0.00%	0.00%	-0.77%			\$	193.03

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	LIFC Adult
Member Months:	167,501
Base Year	CY2017

			Raw Base Data						Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 2,138,352	557,962	39,973	\$ 3.83	\$ 12.77	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	39,981	\$ 3.83 \$	12.77
Case Management Services	\$ 26,491	4,211	302	\$ 6.29		0.02%	0.00%	0.00%	0.00%	0.00%	0.00%		302	\$ 6.29 \$	
Community Behavioral Health	\$ 6,637,569	83,503	5,982	\$ 79.49	\$ 39.63	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5,983	\$ 79.49 \$	39.64
DME/Supplies	\$ 659,726	4,498	322	\$ 146.67	\$ 3.94	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	323	\$ 146.67 \$	3.94
Early Intervention Services	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
FQHC/RHC	\$ 121,858	2,124	152	\$ 57.37	\$ 0.73	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	152	\$ 57.37 \$	0.73
Home Health Services	\$ 93,976	307	22	\$ 306.19	\$ 0.56	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	22	\$ 306.19 \$	0.56
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Inpatient - Newborn	\$ 29,937	50	4	\$ 598.73	\$ 0.18	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4	\$ 598.73 \$	0.18
Inpatient - Other	\$ 10,290,094	4,847	347	\$ 2,123.20	\$ 61.43	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.46%	348	\$ 2,092.24 \$	60.69
Inpatient - Psych	\$ 1,437,948	1,464	105	\$ 982.24	\$ 8.58	0.25%	0.00%	0.00%	0.00%	1.11%	0.00%	0.00%	105	\$ 993.10 \$	8.70
Lab/Radiology	\$ 3,502,873	60,347	4,323	\$ 58.05	\$ 20.91	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4,329	\$ 58.05 \$	20.94
Outpatient - ER	\$ 5,955,439	17,734	1,271	\$ 335.81	\$ 35.55	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	1,272	\$ 292.38 \$	30.98
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Outpatient - Other	\$ 10,033,431	28,281	2,026	\$ 354.78	\$ 59.90	0.08%	0.00%	0.00%	0.00%	0.00%	-0.22%	0.00%	2,015	\$ 356.15 \$	59.82
Pharmacy	\$ 17,030,481	288,042	20,636	\$ 59.13	\$ 101.67	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	20,636	\$ 55.83 \$	96.01
Physician - Anesthesia	\$ 717,133	146,641	10,506	\$ 4.89	\$ 4.28	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10,512	\$ 4.89 \$	4.28
Physician - Dental	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Physician - Evaluation & Management	\$ 6,931,635	131,028	9,387	\$ 52.90	\$ 41.38	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	9,393	\$ 55.21 \$	43.21
Physician - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Physician - Other	\$ 2,864,221	315,249	22,585	\$ 9.09	\$ 17.10	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.09%	0.00%	22,594	\$ 9.08 \$	17.09
Physician - Psych	\$ 30,130	220	16	\$ 136.84	\$ 0.18	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16	\$ 136.84 \$	0.18
Physician - Specialist	\$ 1,908,003	9,942	712	\$ 191.91	\$ 11.39	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	713	\$ 191.91 \$	11.40
Physician - Vision	\$ 270,304	4,617	331	\$ 58.54	\$ 1.61	0.03%	0.00%	0.00%	0.00%	0.00%	-39.94%	0.00%	227	\$ 51.35 \$	0.97
Transportation/Emergency	\$ 455,877	2,873	206	\$ 158.67	\$ 2.72	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	206	\$ 158.67 \$	2.72
Transportation/Non-emergency	\$ 1,140,310	19,029	1,363	\$ 59.93	\$ 6.81	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,364	\$ 59.93 \$	6.81
Gross Medical Total	\$ 72,275,788	1,682,969			\$ 431.49	0.08%	0.00%	0.42%	-1.31%	0.02%	-0.19%	-1.29%		\$	421.79

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	LIFC Adult
Member Months:	163,992
Base Year	CY2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 3,282,647	2,660,779	194,701	\$ 1.23	\$ 20.02	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	199,903	\$ 1.23	\$	20.56
Case Management Services	\$ 22,824	3,291	241	\$ 6.94	\$ 0.14	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	247	\$ 6.94	\$	0.14
Community Behavioral Health	\$ 7,021,721	87,180	6,379	\$ 80.54	\$ 42.82	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	6,550	\$ 80.56	\$	43.97
DME/Supplies	\$ 756,990	4,358	319	\$ 173.70	\$ 4.62	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	324	\$ 173.74	\$	4.69
Early Intervention Services	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
FQHC/RHC	\$ 135,539	7,544	552	\$ 17.97	\$ 0.83	0.95%	0.01%	0.02%	0.00%	0.00%	-0.73%	0.00%	556	\$ 17.88	\$	0.83
Home Health Services	\$ 106,440	335	25	\$ 317.73	\$ 0.65	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	25	\$ 317.79	\$	0.66
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Other	\$ 8,869,808	3,777	276	\$ 2,348.37	\$ 54.09	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.81%	288	\$ 2,329.90	\$	55.86
Inpatient - Psych	\$ 1,340,610	1,497	110	\$ 895.53	\$ 8.17	4.09%	0.01%	0.02%	0.00%	1.56%	0.00%	0.00%	114	\$ 909.68	\$	8.64
Lab/Radiology	\$ 3,428,529	54,167	3,964	\$ 63.30	\$ 20.91	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	4,023	\$ 63.29	\$	21.22
Outpatient - ER	\$ 5,805,400	15,647	1,145	\$ 371.02	\$ 35.40	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	1,155	\$ 323.53	\$	31.15
Outpatient - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 10,596,923	26,791	1,960	\$ 395.54	\$ 64.62	0.90%	0.01%	0.02%	0.00%	0.00%	-0.24%	0.00%	1,968	\$ 396.81	\$	65.06
Pharmacy	\$ 17,691,540	275,190	20,137	\$ 64.29	\$ 107.88	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	20,140	\$ 60.20	\$	101.04
Physician - Anesthesia	\$ 695,571	165,831	12,135	\$ 4.19	\$ 4.24	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	12,251	\$ 4.20	\$	4.28
Physician - Dental	\$ 11,802	183	13	\$ 64.49	\$ 0.07	0.95%	0.01%	0.02%	0.00%	0.00%	-71.37%	0.00%	8	\$ 29.48	\$	0.02
Physician - Evaluation & Management	\$ 6,473,791	120,474	8,816	\$ 53.74	\$ 39.48	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	8,900	\$ 55.76	\$	41.36
Physician - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 2,554,518	176,232	12,896	\$ 14.50	\$ 15.58	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.10%	0.00%	13,014	\$ 14.49	\$	15.71
Physician - Psych	\$ 12,464	93	7	\$ 134.02	\$ 0.08	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	7	\$ 134.05	\$	0.08
Physician - Specialist	\$ 1,776,290	9,751	714	\$ 182.16	\$ 10.83	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	720	\$ 182.20	\$	10.94
Physician - Vision	\$ 277,024	3,352	245		\$ 1.69	0.53%	0.01%	0.01%	0.00%	0.00%	-43.22%		104		\$	0.96
Transportation/Emergency	\$ 441,180	3,070	225	\$ 143.71	\$ 2.69	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	228	\$ 143.73	\$	2.73
Transportation/Non-emergency	\$ 1,058,010	10,075	737	\$ 105.01	\$ 6.45	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	748	\$ 104.75	\$	6.53
Gross Medical Total	\$ 72,359,621	3,629,617			\$ 441.24	1.43%	0.01%	0.35%	-1.53%	0.03%	-0.22%	-1.14%			\$	436.43

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	LIFC Adult
Member Months:	331,493
Base Year	CY2017/2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 5,421,000	3,218,741	116,518	\$ 1.68	\$ 16.35	1.62%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	119,096	\$ 1.67	\$	16.62
Case Management Services	\$ 49,314	7,502	272	\$ 6.57	\$ 0.15	1.24%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	275	\$ 6.58	\$	0.15
Community Behavioral Health	\$ 13,659,290	170,683	6,179	\$ 80.03	\$ 41.21	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	6,264	\$ 80.04	\$	41.78
DME/Supplies	\$ 1,416,715	8,856	321	\$ 159.97	\$ 4.27	0.85%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	323	\$ 160.08	\$	4.31
Early Intervention Services	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	_
FQHC/RHC	\$ 257,397	9,668	350	\$ 26.62	\$ 0.78	0.53%	0.01%	0.01%	0.00%	0.00%	-0.39%	0.00%	352	\$ 26.51	\$	0.78
Home Health Services	\$ 200,416	642	23	\$ 312.21	\$ 0.60	0.84%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	23	\$ 312.28	\$	0.61
Inpatient - Maternity Kick Payment	\$ -	-	- !	\$ -	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 29,937	50	2	\$ 598.73	\$ 0.09	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2	\$ 598.73	\$	0.09
Inpatient - Other	\$ 19,159,903	8,624	312	\$ 2,221.82	\$ 57.80	2.03%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.15%	318	\$ 2,198.54	\$	58.30
Inpatient - Psych	\$ 2,778,558	2,961	107	\$ 938.40	\$ 8.38	2.10%	0.01%	0.01%	0.00%	1.33%	0.00%	0.00%	110	\$ 950.14	\$	8.67
Lab/Radiology	\$ 6,931,403	114,514	4,145	\$ 60.53	\$ 20.91	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	4,177	\$ 60.55	\$	21.08
Outpatient - ER	\$ 11,760,839	33,381	1,208	\$ 352.32	\$ 35.48	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	1,214	\$ 307.05	\$	31.07
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	
Outpatient - Other	\$ 20,630,353	55,072	1,994	\$ 374.61	\$ 62.23	0.50%	0.01%	0.01%	0.00%	0.00%	-0.23%	0.00%	1,992	\$ 376.02	\$	62.41
Pharmacy	\$ 34,722,021	563,232	20,389	\$ 61.65	\$ 104.74	0.00%	0.01%	0.01%	-5.98%	0.00%	0.00%	0.00%	20,390	\$ 57.97	\$	98.50
Physician - Anesthesia	\$ 1,412,704	312,472	11,311	\$ 4.52	\$ 4.26	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	11,373	\$ 4.52	\$	4.28
Physician - Dental	\$ 11,802	183	7 :	\$ 64.49	\$ 0.04	0.95%	0.01%	0.02%	0.00%	0.00%	-71.37%	0.00%	4	\$ 29.48	\$	0.01
Physician - Evaluation & Management	\$ 13,405,426	251,502	9,104	\$ 53.30	\$ 40.44	0.49%	0.01%	4.08%	0.00%	0.00%	0.00%	0.00%	9,149	\$ 55.48	\$	42.30
Physician - Maternity	\$ -	-	- !	\$ -	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 5,418,739	491,481	17,792	\$ 11.03	\$ 16.35	0.48%	0.01%	0.01%	-0.02%	0.00%	-0.10%	0.00%	17,855	\$ 11.03	\$	16.41
Physician - Psych	\$ 42,593	313	11 :	\$ 136.00	\$ 0.13	0.32%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	11	\$ 136.00	\$	0.13
Physician - Specialist	\$ 3,684,293	19,693	713	\$ 187.08	\$ 11.11	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	717	\$ 187.08	\$	11.17
Physician - Vision	\$ 547,328	7,969	288	\$ 68.68	\$ 1.65	0.29%	0.00%	0.01%	0.00%	0.00%	-41.60%	0.00%	166	\$ 69.93	\$	0.97
Transportation/Emergency	\$ 897,057	5,943	215	\$ 150.94	\$ 2.71	0.79%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	217	\$ 150.91	\$	2.73
Transportation/Non-emergency	\$ 2,198,319	29,104	1,054	\$ 75.53	\$ 6.63	0.61%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	1,059	\$ 75.59	\$	6.67
Gross Medical Total	\$ 144,635,409	5,312,586			\$ 436.32	0.76%	0.01%	0.39%	-1.42%	0.03%	-0.20%	-1.21%			\$	429.03

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	LIFC Under 1
Member Months:	129,727
Base Year	CY2017

			Raw Base Data				Base Adjustments								Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ					
Addiction and Recovery Treatment Services (ARTS)	\$ 2,930	86	8	\$ 34.18	\$ 0.02	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8	\$ 34.18	\$	0.02					
Case Management Services	\$ 56,292	13,940	1,290	\$ 4.04	\$ 0.43	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,290	\$ 4.04	\$	0.43					
Community Behavioral Health	\$ 684	7	1	\$ 97.74	\$ 0.01	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1	\$ 97.74	\$	0.01					
DME/Supplies	\$ 398,896	3,631	336	\$ 109.86	\$ 3.07	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	336	\$ 109.86	\$	3.08					
Early Intervention Services	\$ 1,164,671	30,988	2,866	\$ 37.58	\$ 8.98	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,867	\$ 37.58	\$	8.98					
FQHC/RHC	\$ 123,987	3,556	329	\$ 34.87	\$ 0.96	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	329	\$ 34.87	\$	0.96					
Home Health Services	\$ 1,249,602	838	77	\$ 1,491.84	\$ 9.63	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	78	\$ 1,491.84	\$	9.64					
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s -	\$	-					
Inpatient - Newborn	\$ 5,286,626	4,018	372	\$ 1,315.89	\$ 40.75	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	373	\$ 1,315.89	\$	40.86					
Inpatient - Other	\$ 22,482,606	19,657	1,818	\$ 1,143.77	\$ 173.31	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.60%	1,823	\$ 1,136.86	\$	172.70					
Inpatient - Psych	\$ -	-		\$ -	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$	-					
Lab/Radiology	\$ 510,547	25,919	2,398	\$ 19.70	\$ 3.94	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,400	\$ 19.70	\$	3.94					
Outpatient - ER	\$ 2,084,333	11,086	1,025	\$ 188.02	\$ 16.07	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	1,026	\$ 163.70	\$	14.00					
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-					
Outpatient - Other	\$ 1,411,856	5,060	468	\$ 279.00	\$ 10.88	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	468	\$ 279.00	\$	10.89					
Pharmacy	\$ 2,383,241	46,396	4,292	\$ 51.37	\$ 18.37	0.00%	0.00%	0.00%	-4.11%	0.00%	0.00%	0.00%	4,292	\$ 49.25	\$	17.62					
Physician - Anesthesia	\$ 104,922	52,266	4,835	\$ 2.01	\$ 0.81	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4,838	\$ 2.01	\$	0.81					
Physician - Dental	\$ -		-	\$ -	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s -	\$	-					
Physician - Evaluation & Management	\$ 13,520,092	229,996	21,275	\$ 58.78	\$ 104.22	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	21,289	\$ 61.35	\$	108.84					
Physician - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-					
Physician - Other	\$ 3,321,876	160,170	14,816	\$ 20.74	\$ 25.61	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	14,826	\$ 20.74	\$	25.62					
Physician - Psych	\$ 21	1	0	\$ 20.75	\$ 0.00	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 20.75	\$	0.00					
Physician - Specialist	\$ 715,282	4,039	374	\$ 177.10	\$ 5.51	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	374	\$ 177.10	\$	5.52					
Physician - Vision	\$ 170,337	2,717	251	\$ 62.69	\$ 1.31	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	251	\$ 62.69	\$	1.31					
Transportation/Emergency	\$ 166,514	523	48	\$ 318.53	\$ 1.28	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	48	\$ 318.53	\$	1.29					
Transportation/Non-emergency	\$ 96,121	1,789	165	\$ 53.74	\$ 0.74	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	165	\$ 53.74	\$	0.74					
Gross Medical Total	\$ 55,251,436	616,680			\$ 425.91	0.16%	0.00%	1.07%	-0.18%	0.00%	0.00%	-0.73%			\$	427.24					

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	LIFC Under 1
Member Months:	127,401
Base Year	CY2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 3,200	64	6	\$ 50.00	\$ 0.03	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	6	\$ 50.01	\$	0.03
Case Management Services	\$ 61,063	14,708	1,385	\$ 4.15	\$ 0.48	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,422	\$ 4.15	\$	0.49
Community Behavioral Health	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
DME/Supplies	\$ 305,947	2,707	255	\$ 113.02	\$ 2.40	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	259	\$ 113.04	\$	2.44
Early Intervention Services	\$ 1,045,242	28,620	2,696	\$ 36.52	\$ 8.20	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2,768	\$ 36.53	\$	8.43
FQHC/RHC	\$ 341,923	12,104	1,140	\$ 28.25	\$ 2.68	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,151	\$ 28.25	\$	2.71
Home Health Services	\$ 885,886	594	56	\$ 1,492.63	\$ 6.95	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	57	\$ 1,492.91	\$	7.06
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 7,622,808	6,735	634	\$ 1,131.83	\$ 59.83	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	660	\$ 1,132.09	\$	62.30
Inpatient - Other	\$ 18,725,256	14,966	1,410	\$ 1,251.22	\$ 146.98	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.15%	1,467	\$ 1,249.65	\$	152.81
Inpatient - Psych	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Lab/Radiology	\$ 464,810	20,431	1,924	\$ 22.75	\$ 3.65	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,953	\$ 22.71	\$	3.70
Outpatient - ER	\$ 1,987,686	10,437	983	\$ 190.44	\$ 15.60	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	992	\$ 166.06	\$	13.73
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 1,199,775	4,836	456	\$ 248.10	\$ 9.42	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	460	\$ 248.14	\$	9.51
Pharmacy	\$ 2,208,377	44,229	4,166	\$ 49.93	\$ 17.33	0.00%	0.01%	0.02%	-6.41%	0.00%	0.00%	0.00%	4,167	\$ 46.74	\$	16.23
Physician - Anesthesia	\$ 79,191	42,081	3,964	\$ 1.88	\$ 0.62	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	4,002	\$ 1.88	\$	0.63
Physician - Dental	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Evaluation & Management	\$ 12,361,835	204,815	19,292	\$ 60.36	\$ 97.03	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	19,477	\$ 62.63	\$	101.66
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 4,006,401	141,148	13,295	\$ 28.38	\$ 31.45	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	13,423	\$ 28.38	\$	31.75
Physician - Psych	\$ 25	1	0	\$ 24.51	\$ 0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 24.52	\$	0.00
Physician - Specialist	\$ 514,797	4,165	392	\$ 123.60	\$ 4.04	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	396	\$ 123.62	\$	4.08
Physician - Vision	\$ 126,820	754	71	\$ 168.17	\$ 1.00	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	72	\$ 167.30	\$	1.00
Transportation/Emergency	\$ 107,119	473	45	\$ 226.55	\$ 0.84	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	45	\$ 226.60	\$	0.85
Transportation/Non-emergency	\$ 196,563	450	42	\$ 436.52	\$ 1.54	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	43	\$ 431.00	\$	1.55
Gross Medical Total	\$ 52,244,723	554,317			\$ 410.08	2.54%	0.01%	0.90%	-0.26%	0.00%	0.00%	-0.53%			\$	420.94

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	LIFC Under 1
Member Months:	257,128
Base Year	CY2017/2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	Р	МРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 6,130	150	7 :	\$ 40.94	\$ 0.02	1.40%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	7	\$ 41.05	\$	0.02
Case Management Services	\$ 117,355	28,648	1,337	\$ 4.10		1.39%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,355	\$ 4.10	\$	0.46
Community Behavioral Health	\$ 684	7	0 :	\$ 97.74	\$ 0.00	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 97.74	\$	0.00
DME/Supplies	\$ 704,843	6,338	296	\$ 111.21	\$ 2.74	0.71%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	298	\$ 111.23	\$	2.76
Early Intervention Services	\$ 2,209,913	59,608	2,782	\$ 37.07	\$ 8.59	1.27%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2,818	\$ 37.07	\$	8.71
FQHC/RHC	\$ 465,911	15,660	731	\$ 29.75	\$ 1.81	0.71%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	736	\$ 29.75	\$	1.83
Home Health Services	\$ 2,135,487	1,431	67	\$ 1,492.17	\$ 8.31	0.68%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	67	\$ 1,492.29	\$	8.36
Inpatient - Maternity Kick Payment	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 12,909,434	10,752	502	\$ 1,200.60	\$ 50.21	2.52%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	515	\$ 1,199.16	\$	51.48
Inpatient - Other	\$ 41,207,862	34,622	1,616	\$ 1,190.21	\$ 160.26	2.00%	0.01%	0.01%	0.00%	0.00%	0.00%	-0.39%	1,647	\$ 1,186.66	\$	162.84
Inpatient - Psych	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Lab/Radiology	\$ 975,357	46,350	2,163	\$ 21.04	\$ 3.79	0.68%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	2,179	\$ 21.04	\$	3.82
Outpatient - ER	\$ 4,072,019	21,523	1,004	\$ 189.19	\$ 15.84	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	1,009	\$ 164.85	\$	13.87
Outpatient - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 2,611,631	9,896	462	\$ 263.90	\$ 10.16	0.46%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	464	\$ 263.86	\$	10.21
Pharmacy	\$ 4,591,618	90,625	4,229	\$ 50.67	\$ 17.86	0.00%	0.01%	0.01%	-5.22%	0.00%	0.00%	0.00%	4,230	\$ 48.03	\$	16.93
Physician - Anesthesia	\$ 184,113	94,346	4,403	\$ 1.95	\$ 0.72	0.45%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	4,424	\$ 1.95	\$	0.72
Physician - Dental	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Evaluation & Management	\$ 25,881,926	434,811	20,292	\$ 59.52	\$ 100.66	0.49%	0.01%	4.08%	0.00%	0.00%	0.00%	0.00%	20,391	\$ 61.96	\$	105.28
Physician - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 7,328,277	301,318	14,062	\$ 24.32	\$ 28.50	0.55%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	14,131	\$ 24.34	\$	28.66
Physician - Psych	\$ 45	2	0 :	\$ 22.64	\$ 0.00	0.56%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	0	\$ 22.65	\$	0.00
Physician - Specialist	\$ 1,230,078	8,204	383	\$ 149.94	\$ 4.78	0.44%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	385	\$ 149.83	\$	4.81
Physician - Vision	\$ 297,156	3,471	162	\$ 85.60	\$ 1.16	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	162	\$ 85.59	\$	1.16
Transportation/Emergency	\$ 273,633	996	46	\$ 274.85	\$ 1.06	0.65%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	47	\$ 274.56	\$	1.07
Transportation/Non-emergency	\$ 292,685	2,239	104	\$ 130.72	\$ 1.14	0.14%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	105	\$ 130.50	\$	1.14
Gross Medical Total	\$ 107,496,159	1,170,997			\$ 418.06	1.32%	0.01%	0.98%	-0.22%	0.00%	0.00%	-0.63%			\$	424.12

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	LIFC Child
Member Months:	1,424,350
Base Year	CY2017

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	F	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 3,335,990	54,656	460	\$ 61.04	\$ 2.34	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	461	\$ 61.04	\$	2.34
Case Management Services	\$ 45,593	11,071	93	\$ 4.12	\$ 0.03	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	93	\$ 4.12	\$	0.03
Community Behavioral Health	\$ 28,668,319	834,628	7,032	\$ 34.35	\$ 20.13	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7,033	\$ 34.35	\$	20.13
DME/Supplies	\$ 2,039,938	12,536	106	\$ 162.73	\$ 1.43	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	106	\$ 162.73	\$	1.43
Early Intervention Services	\$ 3,234,569	83,277	702	\$ 38.84	\$ 2.27	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	702	\$ 38.84	\$	2.27
FQHC/RHC	\$ 380,117	10,448	88	\$ 36.38	\$ 0.27	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	88	\$ 36.38	\$	0.27
Home Health Services	\$ 2,641,306	1,751	15	\$ 1,508.32	\$ 1.85	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15	\$ 1,508.32	\$	1.86
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 12,647	5	0 :	\$ 2,534.57	\$ 0.01	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 2,534.56	\$	0.01
Inpatient - Other	\$ 17,863,566	5,891	50	\$ 3,032.46	\$ 12.54	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.29%	50	\$ 2,993.23	\$	12.41
Inpatient - Psych	\$ 3,418,930	4,716	40	\$ 724.96	\$ 2.40	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	40	\$ 724.96	\$	2.41
Lab/Radiology	\$ 4,518,331	177,092	1,492	\$ 25.51	\$ 3.17	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,494	\$ 25.51	\$	3.18
Outpatient - ER	\$ 13,707,589	57,466	484	\$ 238.53	\$ 9.62	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	485	\$ 207.68	\$	8.39
Outpatient - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 11,179,912	29,198	246	\$ 382.90	\$ 7.85	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	246	\$ 382.90	\$	7.86
Pharmacy	\$ 36,283,302	485,179	4,088	\$ 74.78	\$ 25.47	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	4,088	\$ 71.94	\$	24.51
Physician - Anesthesia	\$ 776,526	498,973	4,204	\$ 1.56	\$ 0.55	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4,206	\$ 1.56	\$	0.55
Physician - Dental	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Evaluation & Management	\$ 38,137,843	667,467	5,623	\$ 57.14	\$ 26.78	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	5,627	\$ 59.63	\$	27.96
Physician - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 11,071,409	2,847,504	23,990	\$ 3.89	\$ 7.77	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	24,005	\$ 3.89	\$	7.78
Physician - Psych	\$ 7,194	117	1	\$ 61.64	\$ 0.01	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1	\$ 61.64	\$	0.01
Physician - Specialist	\$ 3,171,086	19,684	166	\$ 161.10	\$ 2.23	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	166	\$ 161.10	\$	2.23
Physician - Vision	\$ 5,142,494	85,730	722		\$ 3.61	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%		722			3.61
Transportation/Emergency	\$ 591,478	2,979	25	\$ 198.56	\$ 0.42	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25	\$ 198.56	\$	0.42
Transportation/Non-emergency	\$ 537,485	9,886	83	\$ 54.37	\$ 0.38	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	83	\$ 54.38	\$	0.38
Gross Medical Total	\$ 186,765,624	5,900,252			\$ 131.12	0.07%	0.00%	0.89%	-0.73%	0.00%	0.00%	-1.07%			\$	130.00

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	LIFC Child
Member Months:	1,502,925
Base Year	CY2018

			Raw Base Data						Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 3,762,631	64,307	513	\$ 58.51	\$ 2.50	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	527	\$ 58.52 \$	2.57
Case Management Services	\$ 47,809	10,771	86			2.66%	0.01%	0.02%	0.00%	0.00%	0.00%		88	\$ 4.44 \$	0.00
Community Behavioral Health	\$ 29,868,275	967,736	7,727	\$ 30.86	\$ 19.87	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	7,933	\$ 30.87 \$	20.41
DME/Supplies	\$ 2,342,796	11,297	90	\$ 207.38	\$ 1.56	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	92	\$ 207.42 \$	1.58
Early Intervention Services	\$ 3,579,508	90,064	719	\$ 39.74	\$ 2.38	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	738	\$ 39.75 \$	2.45
FQHC/RHC	\$ 999,574	31,971	255	\$ 31.27	\$ 0.67	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	258	\$ 31.27 \$	0.67
Home Health Services	\$ 2,402,647	2,117	17	\$ 1,134.93	\$ 1.60	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	17	\$ 1,135.13 \$	1.62
Inpatient - Maternity Kick Payment	\$ -		-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Inpatient - Newborn	\$ 9,301	6	0	\$ 1,550.18	\$ 0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 1,550.55 \$	0.01
Inpatient - Other	\$ 13,240,621	5,301	42	\$ 2,497.76	\$ 8.81	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.19%	44	\$ 2,468.71 \$	9.06
Inpatient - Psych	\$ 3,390,393	4,644	37	\$ 730.06	\$ 2.26	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	39	\$ 730.23 \$	
Lab/Radiology	\$ 4,521,124	142,464	1,137	\$ 31.74	\$ 3.01	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,154	\$ 31.69 \$	3.05
Outpatient - ER	\$ 13,834,968	56,600	452	\$ 244.43	\$ 9.21	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	456	\$ 213.14 \$	8.10
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Outpatient - Other	\$ 11,549,914	31,495	251	\$ 366.72	\$ 7.68	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	254	\$ 366.79 \$	7.76
Pharmacy	\$ 33,177,056	487,043	3,889	\$ 68.12	\$ 22.07	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	3,889	\$ 64.36 \$	20.86
Physician - Anesthesia	\$ 773,606	516,122	4,121	\$ 1.50	\$ 0.51	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	4,161	\$ 1.50 \$	0.52
Physician - Dental	\$ 700	5	0	\$ 139.91	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 139.94 \$	0.00
Physician - Evaluation & Management	\$ 38,058,564	659,961	5,269	\$ 57.67	\$ 25.32	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	5,320	\$ 59.84 \$	26.53
Physician - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Physician - Other	\$ 12,271,513	3,282,487	26,209	\$ 3.74	\$ 8.17	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	26,461	\$ 3.74 \$	8.24
Physician - Psych	\$ 7,105	173	1	\$ 41.07	\$ 0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1	\$ 41.09 \$	0.00
Physician - Specialist	\$ 3,002,844	19,933	159	\$ 150.65	\$ 2.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	161	\$ 150.68 \$	2.02
Physician - Vision	\$ 4,946,488	36,637	293	\$ 135.01	\$ 3.29	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	295	\$ 134.32 \$	3.31
Transportation/Emergency	\$ 558,861	2,796	22	\$ 199.88	\$ 0.37	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	23	\$ 199.92 \$	0.38
Transportation/Non-emergency	\$ 1,621,744	3,681	29	\$ 440.57	\$ 1.08	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30	\$ 435.00 \$	1.08
Gross Medical Total	\$ 183,968,039	6,427,611			\$ 122.41	1.41%	0.01%	0.79%	-0.98%	0.00%	0.00%	-1.05%		\$	122.60

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	LIFC Child
Member Months:	2,927,275
Base Year	CY2017/2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	F	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 7,098,621	118,963	488			1.42%	0.01%	0.01%	0.00%	0.00%	0.00%		495			2.46
Case Management Services	\$ 93,402	21,842	90	\$ 4.28	\$ 0.03	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	91	\$ 4.28	\$	0.03
Community Behavioral Health	\$ 58,536,594	1,802,364	7,389	\$ 32.48	\$ 20.00	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	7,495	\$ 32.46	\$	20.27
DME/Supplies	\$ 4,382,734	23,833	98	\$ 183.90	\$ 1.50	0.85%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	98	\$ 184.07	\$	1.51
Early Intervention Services	\$ 6,814,077	173,341	711	\$ 39.31	\$ 2.33	1.41%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	721	\$ 39.32	\$	2.36
FQHC/RHC	\$ 1,379,691	42,419	174	\$ 32.53	\$ 0.47	0.71%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	175	\$ 32.52	\$	0.47
Home Health Services	\$ 5,043,953	3,868	16	\$ 1,303.97	\$ 1.72	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	16	\$ 1,302.83	\$	1.74
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 21,948	11	0	\$ 1,997.13	\$ 0.01	1.88%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	0	\$ 1,988.17	\$	0.01
Inpatient - Other	\$ 31,104,187	11,192	46	\$ 2,779.20	\$ 10.63	1.89%	0.00%	0.01%	0.00%	0.00%	0.00%	-1.25%	47	\$ 2,739.86	\$	10.69
Inpatient - Psych	\$ 6,809,323	9,360	38	\$ 727.49	\$ 2.33	2.16%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	39	\$ 727.62	\$	2.38
Lab/Radiology	\$ 9,039,454	319,556	1,310	\$ 28.29	\$ 3.09	0.70%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,319	\$ 28.29	\$	3.11
Outpatient - ER	\$ 27,542,557	114,066	468	\$ 241.46	\$ 9.41	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	470	\$ 210.40	\$	8.24
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 22,729,826	60,693	249	\$ 374.51	\$ 7.76	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	250	\$ 374.51	\$	7.80
Pharmacy	\$ 69,460,358	972,222	3,986	\$ 71.44	\$ 23.73	0.00%	0.01%	0.01%	-4.63%	0.00%	0.00%	0.00%	3,986	\$ 68.15	\$	22.63
Physician - Anesthesia	\$ 1,550,132	1,015,095	4,161	\$ 1.53	\$ 0.53	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	4,183	\$ 1.53	\$	0.53
Physician - Dental	\$ 700	5	0	\$ 139.91	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 139.94	\$	0.00
Physician - Evaluation & Management	\$ 76,196,407	1,327,428	5,442	\$ 57.40	\$ 26.03	0.51%	0.01%	4.06%	0.00%	0.00%	0.00%	0.00%	5,469	\$ 59.74	\$	27.23
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 23,342,922	6,129,991	25,129	\$ 3.81	\$ 7.97	0.53%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	25,266	\$ 3.81	\$	8.02
Physician - Psych	\$ 14,299	290	1	\$ 49.36	\$ 0.00	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1	\$ 49.32	\$	0.00
Physician - Specialist	\$ 6,173,930	39,617	162	\$ 155.84	\$ 2.11	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	163	\$ 155.83	\$	2.12
Physician - Vision	\$ 10,088,982	122,367	502	\$ 82.45	\$ 3.45	0.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	503	\$ 82.39	\$	3.45
Transportation/Emergency	\$ 1,150,339	5,775	24	\$ 199.20	\$ 0.39	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	24	\$ 199.22	\$	0.40
Transportation/Non-emergency	\$ 2,159,229	13,567	56	\$ 159.15	\$ 0.74	0.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	56	\$ 158.76	\$	0.74
Gross Medical Total	\$ 370,733,663	12,327,863			\$ 126.65	0.73%	0.01%	0.84%	-0.85%	0.00%	0.00%	-1.06%			\$	126.20

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- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	LIFC Adult
Member Months:	227,069
Base Year	CY2017

	Raw Base Data								Base Adjustments				Final Base Data				
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	1	РМРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 2,265,346	157,815	8,340	\$ 14.35	\$ 9.98	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8,342	\$ 14.35	\$	9.98	
Case Management Services	\$ 14,099	2,501	132	\$ 5.64	\$ 0.06	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	132	\$ 5.64	\$	0.06	
Community Behavioral Health	\$ 3,298,572	38,322	2,025	\$ 86.08	\$ 14.53	0.02%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	2,025	\$ 86.08	\$	14.53	
DME/Supplies	\$ 857,289	5,278	279	\$ 162.44	\$ 3.78	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	279	\$ 162.44	\$	3.78	
Early Intervention Services	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
FQHC/RHC	\$ 72,159	4,095	216	\$ 17.62	\$ 0.32	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	217	\$ 17.62	\$	0.32	
Home Health Services	\$ 147,328	389	21	\$ 378.86	\$ 0.65	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	21	\$ 378.86	\$	0.65	
Inpatient - Maternity Kick Payment	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Inpatient - Newborn	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Inpatient - Other	\$ 10,233,932	4,996	264	\$ 2,048.61	\$ 45.07	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-2.28%	265	\$ 2,002.00	\$	44.16	
Inpatient - Psych	\$ 1,469,062	1,811	96	\$ 811.22	\$ 6.47	0.25%	0.00%	0.00%	0.00%	-1.89%	0.00%	0.00%	92	\$ 828.25	\$	6.36	
Lab/Radiology	\$ 6,302,203	92,027	4,863	\$ 68.48	\$ 27.75	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4,869	\$ 68.48	\$	27.79	
Outpatient - ER	\$ 7,863,123	20,761	1,097	\$ 378.75	\$ 34.63	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	1,098	\$ 329.76	\$	30.18	
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Outpatient - Other	\$ 8,714,478	16,316	862	\$ 534.12	\$ 38.38	0.08%	0.00%	0.00%	0.00%	0.00%	-0.03%	0.00%	863	\$ 534.17	\$	38.40	
Pharmacy	\$ 21,355,054	303,273	16,027	\$ 70.42	\$ 94.05	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	16,027	\$ 66.49	\$	88.81	
Physician - Anesthesia	\$ 993,038	798,929	42,221	\$ 1.24	\$ 4.37	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	42,248	\$ 1.24	\$	4.38	
Physician - Dental	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Evaluation & Management	\$ 10,295,920	174,830	9,239	\$ 58.89	\$ 45.34	0.06%	0.00%	4.36%	0.00%	-0.02%	0.00%	0.00%	9,243	\$ 61.46	\$	47.34	
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Other	\$ 3,381,911	412,240	21,786	\$ 8.20	\$ 14.89	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.17%	0.00%	21,791	\$ 8.19	\$	14.87	
Physician - Psych	\$ 17,434	105	6	\$ 165.71	\$ 0.08	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6	\$ 165.71	\$	0.08	
Physician - Specialist	\$ 2,667,872	13,244	700	\$ 201.45	\$ 11.75	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	700	\$ 201.45	\$	11.76	
Physician - Vision	\$ 705,236	11,427	604	\$ 61.72	\$ 3.11	0.03%	0.00%	0.00%	0.00%	0.00%	-42.66%	0.00%	413	\$ 51.77	\$	1.78	
Transportation/Emergency	\$ 409,587	2,197	116	\$ 186.41	\$ 1.80	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	116	\$ 186.41	\$	1.81	
Transportation/Non-emergency	\$ 178,940	2,544	134	\$ 70.34	\$ 0.79	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	134	\$ 70.36	\$	0.79	
Gross Medical Total	\$ 81,242,581	2,063,099			\$ 357.79	0.08%	0.00%	0.55%	-1.46%	-0.04%	-0.38%	-1.56%			\$	347.80	

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- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	LIFC Adult
Member Months:	229,051
Base Year	CY2018

			Raw Base Data						Base Adjustments								
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 3,351,436	2,040,325	106,893	\$ 1.64	\$ 14.63	2.66%	0.01%	0.02%	0.00%	-0.04%	0.00%	0.00%	109,747	\$ 1.64	\$	15.02	
Case Management Services	\$ 9,365	1,463	77	\$ 6.40	\$ 0.04	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	79	\$ 6.40	\$	0.04	
Community Behavioral Health	\$ 3,149,387	35,144	1,841	\$ 89.61	\$ 13.75	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,890	\$ 89.63	\$	14.12	
DME/Supplies	\$ 807,450	4,895	256	\$ 164.95	\$ 3.53	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	260	\$ 164.99	\$	3.58	
Early Intervention Services	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
FQHC/RHC	\$ 238,854	8,921	467	\$ 26.77	\$ 1.04	0.95%	0.01%	0.02%	0.00%	0.00%	-0.01%	0.00%	472	\$ 26.78	\$	1.05	
Home Health Services	\$ 172,985	540	28	\$ 320.34	\$ 0.76	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	29	\$ 320.41	\$	0.77	
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Inpatient - Newborn	\$ 5,912	8	0 :	\$ 739.02	\$ 0.03	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 739.18	\$	0.03	
Inpatient - Other	\$ 9,593,596	4,717	247	\$ 2,033.83	\$ 41.88	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.22%	257	\$ 2,009.53	\$	43.08	
Inpatient - Psych	\$ 1,296,595	1,345	70	\$ 964.01	\$ 5.66	4.09%	0.01%	0.02%	0.00%	-0.16%	0.00%	0.00%	72	\$ 978.09	\$	5.88	
Lab/Radiology	\$ 6,196,813	83,481	4,374	\$ 74.23	\$ 27.05	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	4,439	\$ 74.23	\$	27.46	
Outpatient - ER	\$ 7,374,954	18,974	994	\$ 388.69	\$ 32.20	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	1,003	\$ 338.93	\$	28.33	
Outpatient - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Outpatient - Other	\$ 8,743,900	15,780	827	\$ 554.11	\$ 38.17	0.90%	0.01%	0.02%	0.00%	0.00%	-0.03%	0.00%	834	\$ 554.32	\$	38.52	
Pharmacy	\$ 19,595,905	286,314	15,000	\$ 68.44	\$ 85.55	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	15,002	\$ 64.09	\$	80.12	
Physician - Anesthesia	\$ 957,542	913,337	47,850	\$ 1.05	\$ 4.18	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	48,310	\$ 1.05	\$	4.22	
Physician - Dental	\$ 63,077	134	7	\$ 470.73	\$ 0.28	0.95%	0.01%	0.02%	0.00%	0.00%	-89.14%	0.00%	4	\$ 88.34	\$	0.03	
Physician - Evaluation & Management	\$ 9,764,137	165,230	8,656	\$ 59.09	\$ 42.63	0.95%	0.01%	3.77%	0.00%	-0.01%	0.00%	0.00%	8,738	\$ 61.32	\$	44.66	
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Other	\$ 3,902,265	406,451	21,294	\$ 9.60	\$ 17.04	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.18%	0.00%	21,490	\$ 9.59	\$	17.17	
Physician - Psych	\$ 6,150	41	2	\$ 149.99	\$ 0.03	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2	\$ 150.03	\$	0.03	
Physician - Specialist	\$ 2,472,177	12,930	677	\$ 191.20	\$ 10.79	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	684	\$ 191.24	\$	10.90	
Physician - Vision	\$ 608,565	5,367	281	\$ 113.39	\$ 2.66	0.53%	0.01%	0.01%	0.00%	0.00%	-45.72%		85	\$ 204.96	\$	1.45	
Transportation/Emergency	\$ 368,182	2,150	113	\$ 171.25	\$ 1.61	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	114	\$ 171.28	\$	1.63	
Transportation/Non-emergency	\$ 838,785	10,723	562	\$ 78.22	\$ 3.66	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	570	\$ 78.03	\$	3.71	
Gross Medical Total	\$ 79,518,033	4,018,270			\$ 347.16	1.32%	0.01%	0.48%	-1.54%	-0.01%	-0.43%	-1.36%			\$	341.80	

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	LIFC Adult
Member Months:	456,120
Base Year	CY2017/2018

	Raw Base Data								Base Adjustments				Final Base Data				
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	P	МРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 5,616,782	2,198,140	57,831	\$ 2.56	\$ 12.31	1.60%	0.01%	0.01%	0.00%	-0.02%	0.00%	0.00%	59,265	\$ 2.53	\$	12.51	
Case Management Services	\$ 23,463	3,964	104	\$ 5.92	\$ 0.05	1.07%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	105	\$ 5.92	\$	0.05	
Community Behavioral Health	\$ 6,447,959	73,466	1,933	\$ 87.77	\$ 14.14	1.31%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	1,958	\$ 87.80	\$	14.32	
DME/Supplies	\$ 1,664,739	10,173	268	\$ 163.65	\$ 3.65	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	270	\$ 163.67	\$	3.68	
Early Intervention Services	\$ -	-	- :		\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
FQHC/RHC	\$ 311,013	13,016	342	\$ 23.89	\$ 0.68	0.75%	0.01%	0.01%	0.00%	0.00%	-0.01%	0.00%	345	\$ 23.92	\$	0.69	
Home Health Services	\$ 320,313	929	24	\$ 344.84	\$ 0.70	0.85%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	25	\$ 344.68	\$	0.71	
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Inpatient - Newborn	\$ 5,912	8	0	\$ 739.02	\$ 0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 739.18	\$	0.01	
Inpatient - Other	\$ 19,827,527	9,713	256	\$ 2,041.43	\$ 43.47	2.11%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.76%	261	\$ 2,005.73	\$	43.62	
Inpatient - Psych	\$ 2,765,657	3,156	83	\$ 876.34	\$ 6.06	2.05%	0.01%	0.01%	0.00%	-1.06%	0.00%	0.00%	82	\$ 894.38	\$	6.12	
Lab/Radiology	\$ 12,499,016	175,508	4,617	\$ 71.22	\$ 27.40	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	4,653	\$ 71.24	\$	27.62	
Outpatient - ER	\$ 15,238,077	39,735	1,045	\$ 383.49	\$ 33.41	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	1,050	\$ 334.16	\$	29.25	
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Outpatient - Other	\$ 17,458,378	32,096	844	\$ 543.95	\$ 38.28	0.49%	0.01%	0.01%	0.00%	0.00%	-0.03%	0.00%	848	\$ 544.12	\$	38.46	
Pharmacy	\$ 40,950,959	589,587	15,511	\$ 69.46	\$ 89.78	0.00%	0.01%	0.01%	-5.96%	0.00%	0.00%	0.00%	15,512	\$ 65.33	\$	84.45	
Physician - Anesthesia	\$ 1,950,580	1,712,266	45,048	\$ 1.14	\$ 4.28	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	45,293	\$ 1.14	\$	4.30	
Physician - Dental	\$ 63,077	134	4	\$ 470.73	\$ 0.14	0.95%	0.01%	0.02%	0.00%	0.00%	-89.14%	0.00%	2	\$ 88.34	\$	0.02	
Physician - Evaluation & Management	\$ 20,060,057	340,060	8,947	\$ 58.99	\$ 43.98	0.50%	0.01%	4.07%	0.00%	-0.02%	0.00%	0.00%	8,990	\$ 61.39	\$	45.99	
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Other	\$ 7,284,176	818,691	21,539	\$ 8.90	\$ 15.97	0.54%	0.01%	0.01%	-0.02%	0.00%	-0.18%	0.00%	21,640	\$ 8.89	\$	16.03	
Physician - Psych	\$ 23,584	146	4	\$ 161.30	\$ 0.05	0.30%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	4	\$ 161.28	\$	0.05	
Physician - Specialist	\$ 5,140,049	26,174	689	\$ 196.38	\$ 11.27	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	692	\$ 196.38	\$	11.33	
Physician - Vision	\$ 1,313,801	16,794	442	\$ 78.23	\$ 2.88	0.27%	0.00%	0.01%	0.00%	0.00%	-44.08%	0.00%	248	\$ 78.09	\$	1.62	
Transportation/Emergency	\$ 777,768	4,347	114	\$ 178.91	\$ 1.71	0.76%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	115	\$ 178.88	\$	1.72	
Transportation/Non-emergency	\$ 1,017,726	13,267	349	\$ 76.71	\$ 2.23	1.00%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	353	\$ 76.57	\$	2.25	
Gross Medical Total	\$ 160,760,614	6,081,369			\$ 352.45	0.70%	0.01%	0.52%	-1.50%	-0.02%	-0.41%	-1.46%			\$	344.79	

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	LIFC Under 1
Member Months:	43,145
Base Year	CY2017

	Raw Base Data								Base Adjustments				Final Base Data				
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	PN	МРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 7,372	249	69	\$ 29.57	\$ 0.17	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	69	\$ 29.57	\$	0.17	
Case Management Services	\$ 224,812	59,648	16,590	\$ 3.77		0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16,593	\$ 3.77	\$	5.21	
Community Behavioral Health	\$ 35,757	188	52	\$ 190.45	\$ 0.83	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	52	\$ 190.45	\$	0.83	
DME/Supplies	\$ 117,408	964	268	\$ 121.81	\$ 2.72	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	268	\$ 121.81	\$	2.72	
Early Intervention Services	\$ 369,032	8,862	2,465			0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,465	\$ 41.64	\$	8.56	
FQHC/RHC	\$ 44,545	1,108	308	\$ 40.21	\$ 1.03	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	308	\$ 40.21	\$	1.03	
Home Health Services	\$ 43,911	167	47	\$ 262.52	\$ 1.02	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	47	\$ 262.52	\$	1.02	
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Inpatient - Newborn	\$ 3,258,556	2,511	698	\$ 1,297.91	\$ 75.53	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	700	\$ 1,297.91	\$	75.72	
Inpatient - Other	\$ 9,936,910	9,387	2,611	\$ 1,058.61	\$ 230.31	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,617	\$ 1,058.61	\$	230.90	
Inpatient - Psych	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Lab/Radiology	\$ 173,995	9,697	2,697	\$ 17.94	\$ 4.03	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,700	\$ 17.94	\$	4.04	
Outpatient - ER	\$ 601,664	3,671	1,021	\$ 163.89	\$ 13.95	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	1,022	\$ 142.69	\$	12.15	
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Outpatient - Other	\$ 450,718	1,525	424	\$ 295.63	\$ 10.45	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	424	\$ 295.63	\$	10.46	
Pharmacy	\$ 742,026	17,103	4,757	\$ 43.38	\$ 17.20	0.00%	0.00%	0.00%	-4.11%	0.00%	0.00%	0.00%	4,757	\$ 41.60	\$	16.49	
Physician - Anesthesia	\$ 38,139	5,669	1,577	\$ 6.73	\$ 0.88	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,578	\$ 6.73	\$	0.88	
Physician - Dental	\$ 63	3	1	\$ 21.00	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1	\$ 21.00	\$	0.00	
Physician - Evaluation & Management	\$ 4,929,254	74,785	20,800	\$ 65.91	\$ 114.25	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	20,813	\$ 68.79	\$	119.31	
Physician - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Other	\$ 620,980	37,646	10,471	\$ 16.50	\$ 14.39	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	10,477	\$ 16.49	\$	14.40	
Physician - Psych	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Specialist	\$ 319,230	2,008	559	\$ 158.95	\$ 7.40	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	559	\$ 158.95	\$	7.40	
Physician - Vision	\$ 74,189	1,407	391	\$ 52.75	\$ 1.72	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	391	\$ 52.74	\$	1.72	
Transportation/Emergency	\$ 93,967	454	126	\$ 207.07	\$ 2.18	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	126	\$ 207.07	\$	2.18	
Transportation/Non-emergency	\$ 558,078	10,304	2,866	\$ 54.16	\$ 12.93	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,866	\$ 54.17	\$	12.94	
Gross Medical Total	\$ 22,640,604	247,356			\$ 524.76	0.17%	0.00%	0.95%	-0.13%	0.00%	0.00%	-0.34%			\$	528.13	

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	LIFC Under 1
Member Months:	42,924
Base Year	CY2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	PN	МРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 5,788	113	32	\$ 51.22	\$ 0.13	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	32	\$ 51.23	\$	0.14
Case Management Services	\$ 194,751	50,484	14,114	\$ 3.86	\$ 4.54	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	14,491	\$ 3.86	\$	4.66
Community Behavioral Health	\$ 33,936	200	56	\$ 169.68	\$ 0.79	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	57	\$ 169.71	\$	0.81
DME/Supplies	\$ 127,618	910	254	\$ 140.19	\$ 2.97	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	258	\$ 140.22	\$	3.02
Early Intervention Services	\$ 425,703	9,965	2,786	\$ 42.72	\$ 9.92	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2,860	\$ 42.73	\$	10.19
FQHC/RHC	\$ 36,458	890	249	\$ 40.97	\$ 0.85	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	251	\$ 40.98	\$	0.86
Home Health Services	\$ 140,242	280	78	\$ 501.18	\$ 3.27	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	79	\$ 501.27	\$	3.32
Inpatient - Maternity Kick Payment	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 3,418,496	3,121	873	\$ 1,095.30	\$ 79.64	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	908	\$ 1,095.56	\$	82.92
Inpatient - Other	\$ 7,646,632	7,452	2,083	\$ 1,026.07	\$ 178.14	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.08%	2,169	\$ 1,025.57	\$	185.35
Inpatient - Psych	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Lab/Radiology	\$ 171,886	8,299	2,320	\$ 20.71	\$ 4.00	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2,355	\$ 20.68	\$	4.06
Outpatient - ER	\$ 671,246	3,892	1,088	\$ 172.47	\$ 15.64	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	1,098	\$ 150.39	\$	13.76
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 507,294	1,543	431	\$ 328.77	\$ 11.82	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	435	\$ 328.83	\$	11.93
Pharmacy	\$ 747,588	16,345	4,570	\$ 45.74	\$ 17.42	0.00%	0.01%	0.02%	-6.41%	0.00%	0.00%	0.00%	4,570	\$ 42.81	\$	16.31
Physician - Anesthesia	\$ 39,395	7,748	2,166	\$ 5.08	\$ 0.92	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2,187	\$ 5.09	\$	0.93
Physician - Dental	\$ 83	4	1	\$ 20.79	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1	\$ 20.79	\$	0.00
Physician - Evaluation & Management	\$ 4,641,121	71,732	20,054	\$ 64.70	\$ 108.12	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	20,247	\$ 67.14	\$	113.28
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 604,925	38,922	10,881	\$ 15.54	\$ 14.09	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	10,986	\$ 15.54	\$	14.23
Physician - Psych	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Specialist	\$ 281,811	1,793	501	\$ 157.18	\$ 6.57	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	506	\$ 157.22	\$	6.63
Physician - Vision	\$ 59,587	528	148		\$ 1.39	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%		149	\$ 112.30	\$	1.39
Transportation/Emergency	\$ 94,468	427	119	\$ 221.32	\$ 2.20	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	121	\$ 221.36	\$	2.23
Transportation/Non-emergency	\$ 317,803	389	109	\$ 817.96	\$ 7.40	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	110	\$ 807.61	\$	7.42
Gross Medical Total	\$ 20,166,833	225,037			\$ 469.83	2.69%	0.01%	0.87%	-0.23%	0.00%	0.00%	-0.45%			\$	483.44

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	LIFC Under 1
Member Months:	86,069
Base Year	CY2017/2018

	Raw Base Data								Base Adjustments				Final Base Data				
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	Р	РМРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 13,160	362	51	\$ 36.32	\$ 0.15	1.18%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	51	\$ 36.45	\$	0.15	
Case Management Services	\$ 419,563	110,132	15,355	\$ 3.81	\$ 4.87	1.25%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	15,545	\$ 3.81	\$	4.94	
Community Behavioral Health	\$ 69,692	388	54	\$ 179.74	\$ 0.81	1.31%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	55	\$ 179.62	\$	0.82	
DME/Supplies	\$ 245,026	1,874	261	\$ 130.74	\$ 2.85	0.83%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	263	\$ 130.81	\$	2.87	
Early Intervention Services	\$ 794,735	18,827	2,625			1.44%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2,662	\$ 42.23	\$	9.37	
FQHC/RHC	\$ 81,003	1,998	279	\$ 40.55	\$ 0.94	0.46%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	280	\$ 40.55	\$	0.95	
Home Health Services	\$ 184,153	447	62	\$ 411.89	\$ 2.14	1.15%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	63	\$ 412.71	\$	2.16	
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Inpatient - Newborn	\$ 6,677,051	5,632	785	\$ 1,185.63	\$ 77.58	2.22%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	804	\$ 1,183.89	\$	79.31	
Inpatient - Other	\$ 17,583,542	16,839	2,348	\$ 1,044.21	\$ 204.30	1.92%	0.01%	0.01%	0.00%	0.00%	0.00%	-0.03%	2,394	\$ 1,043.68	\$	208.18	
Inpatient - Psych	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Lab/Radiology	\$ 345,880	17,996	2,509	\$ 19.22	\$ 4.02	0.70%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2,528	\$ 19.21	\$	4.05	
Outpatient - ER	\$ 1,272,910	7,563	1,054	\$ 168.30	\$ 14.79	0.52%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.87%	1,060	\$ 146.67	\$	12.95	
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Outpatient - Other	\$ 958,012	3,068	428	\$ 312.30	\$ 11.13	0.52%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	430	\$ 312.40	\$	11.19	
Pharmacy	\$ 1,489,614	33,449	4,663	\$ 44.53	\$ 17.31	0.00%	0.01%	0.01%	-5.27%	0.00%	0.00%	0.00%	4,664	\$ 42.19	\$	16.40	
Physician - Anesthesia	\$ 77,535	13,417	1,871	\$ 5.78	\$ 0.90	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,882	\$ 5.78	\$	0.91	
Physician - Dental	\$ 146	7	1	\$ 20.88	\$ 0.00	0.57%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1	\$ 20.88	\$	0.00	
Physician - Evaluation & Management	\$ 9,570,375	146,517	20,428	\$ 65.32	\$ 111.19	0.49%	0.01%	4.08%	0.00%	0.00%	0.00%	0.00%	20,531	\$ 67.98	\$	116.30	
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Other	\$ 1,225,905	76,568	10,675	\$ 16.01	\$ 14.24	0.50%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	10,731	\$ 16.01	\$	14.31	
Physician - Psych	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Specialist	\$ 601,041	3,801	530	\$ 158.12	\$ 6.98	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	533	\$ 158.13	\$	7.02	
Physician - Vision	\$ 133,776	1,934	270	\$ 69.16	\$ 1.55	0.21%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	270	\$ 69.11	\$	1.56	
Transportation/Emergency	\$ 188,435	881	123	\$ 213.97	\$ 2.19	0.80%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	124	\$ 214.04	\$	2.21	
Transportation/Non-emergency	\$ 875,881	10,693	1,491	\$ 81.91	\$ 10.18	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,492	\$ 81.93	\$	10.19	
Gross Medical Total	\$ 42,807,436	472,393			\$ 497.36	1.36%	0.01%	0.91%	-0.18%	0.00%	0.00%	-0.39%			\$	505.84	

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	LIFC Child
Member Months:	555,849
Base Year	CY2017

			Raw Base Data			Base Adjustments						Final Base Data				
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	1	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 2,889,918	50,220	1,084	\$ 57.55	\$ 5.20	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,084	\$ 57.55	\$	5.20
Case Management Services	\$ 253,106	78,934	1,704	\$ 3.21	\$ 0.46	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,704	\$ 3.21	\$	0.46
Community Behavioral Health	\$ 33,466,666	690,325	14,903	\$ 48.48	\$ 60.21	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14,906	\$ 48.48	\$	60.22
DME/Supplies	\$ 1,021,561	6,742	146	\$ 151.53	\$ 1.84	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	146	\$ 151.53	\$	1.84
Early Intervention Services	\$ 1,218,979	28,516	616	\$ 42.75		0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	616	\$ 42.75	\$	2.19
FQHC/RHC	\$ 220,396	5,627	121	\$ 39.17	\$ 0.40	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	122	\$ 39.17	\$	0.40
Home Health Services	\$ 264,131	482	10	\$ 548.21	\$ 0.48	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10	\$ 548.21	\$	0.48
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Other	\$ 6,289,163	2,531	55	\$ 2,484.91	\$ 11.31	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.56%	55	\$ 2,446.06	\$	11.17
Inpatient - Psych	\$ 3,234,560	3,456	75	\$ 935.89	\$ 5.82	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	75	\$ 935.89	\$	5.83
Lab/Radiology	\$ 2,236,373	88,066	1,901	\$ 25.39	\$ 4.02	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,903	\$ 25.39	\$	4.03
Outpatient - ER	\$ 5,456,843	25,144	543	\$ 217.02	\$ 9.82	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	543	\$ 188.95	\$	8.55
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 6,138,971	13,121	283	\$ 467.88	\$ 11.04	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	283	\$ 467.88	\$	11.05
Pharmacy	\$ 19,869,934	308,813	6,667	\$ 64.34	\$ 35.75	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	6,667	\$ 61.90	\$	34.39
Physician - Anesthesia	\$ 392,221	77,495	1,673	\$ 5.06	\$ 0.71	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,674	\$ 5.06	\$	0.71
Physician - Dental	\$ 63	3	0	\$ 21.00	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 21.00	\$	0.00
Physician - Evaluation & Management	\$ 15,335,997	318,864	6,884	\$ 48.10	\$ 27.59	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	6,888	\$ 50.19	\$	28.81
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 2,718,389	150,703	3,253	\$ 18.04	\$ 4.89	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	3,256	\$ 18.03	\$	4.89
Physician - Psych	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Specialist	\$ 1,692,690	9,141	197	\$ 185.17	\$ 3.05	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	197	\$ 185.17	\$	3.05
Physician - Vision	\$ 882,015	15,868	343	\$ 55.58	\$ 1.59	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	343	\$ 55.58	\$	1.59
Transportation/Emergency	\$ 361,910	1,957	42	\$ 184.94	\$ 0.65	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	42	\$ 184.94	\$	0.65
Transportation/Non-emergency	\$ 2,845,423	60,194	1,300	\$ 47.27	\$ 5.12	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,300	\$ 47.27	\$	5.12
Gross Medical Total	\$ 106,789,310	1,936,201			\$ 192.12	0.06%	0.00%	0.63%	-0.70%	0.00%	0.00%	-0.75%			\$	190.62

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- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	LIFC Child
Member Months:	569,776
Base Year	CY2018

			Raw Base Data			Base Adjustments						Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 3,140,544	55,061	1,160	\$ 57.04	\$ 5.51	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,191	\$ 57.05	\$ 5.66
Case Management Services	\$ 240,033	80,261	1,690	\$ 2.99	\$ 0.42	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,736	\$ 2.99	
Community Behavioral Health	\$ 35,480,022	765,939	16,131	\$ 46.32	\$ 62.27	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	16,562	\$ 46.33	\$ 63.95
DME/Supplies	\$ 1,109,329	6,730	142	\$ 164.83	\$ 1.95	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	144	\$ 164.87	\$ 1.98
Early Intervention Services	\$ 1,382,583	31,407	661	\$ 44.02	\$ 2.43	2.66%		0.02%	0.00%	0.00%	0.00%		679	\$ 44.03	
FQHC/RHC	\$ 182,484	5,296	112	\$ 34.46	\$ 0.32	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	113	\$ 34.46	\$ 0.32
Home Health Services	\$ 174,769	390	8	\$ 448.12	\$ 0.31	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	8	\$ 448.21	\$ 0.31
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%		0.00%	0.00%	0.00%	0.00%		- 1	\$ -	\$ -
Inpatient - Newborn	\$ 6,014	3	0	\$ 2,004.77	\$ 0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 2,005.24	\$ 0.01
Inpatient - Other	\$ 4,997,521	2,278	48	\$ 2,193.82	\$ 8.77	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.30%	50	\$ 2,165.93	\$ 9.01
Inpatient - Psych	\$ 2,882,175	3,062	64	\$ 941.27	\$ 5.06	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	67	\$ 941.49	\$ 5.27
Lab/Radiology	\$ 2,221,739	73,835	1,555	\$ 30.09	\$ 3.90	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,578	\$ 30.04	\$ 3.95
Outpatient - ER	\$ 5,686,860	25,627	540	\$ 221.91	\$ 9.98	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	545	\$ 193.50	\$ 8.78
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	\$ 5,746,463	12,656	267	\$ 454.05	\$ 10.09	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	269	\$ 454.14	\$ 10.18
Pharmacy	\$ 19,471,807	304,404	6,411	\$ 63.97	\$ 34.17	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	6,412	\$ 60.44	\$ 32.29
Physician - Anesthesia	\$ 336,601	82,493	1,737	\$ 4.08	\$ 0.59	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,754	\$ 4.08	\$ 0.60
Physician - Dental	\$ 147	7	0	\$ 21.00	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 21.00	\$ 0.00
Physician - Evaluation & Management	\$ 15,093,468	297,408	6,264	\$ 50.75	\$ 26.49	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	6,324	\$ 52.66	\$ 27.75
Physician - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	\$ 2,901,595	167,497	3,528	\$ 17.32	\$ 5.09	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	3,562	\$ 17.32	\$ 5.14
Physician - Psych	\$ 132	7	0	\$ 18.84	\$ 0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 18.85	\$ 0.00
Physician - Specialist	\$ 1,512,802	8,370	176	\$ 180.74	\$ 2.66	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	178	\$ 180.78	\$ 2.68
Physician - Vision	\$ 904,533	7,367	155	\$ 122.78	\$ 1.59	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	157	\$ 122.15	\$ 1.59
Transportation/Emergency	\$ 388,066	2,268	48	\$ 171.11	\$ 0.68	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	48	\$ 171.14	\$ 0.69
Transportation/Non-emergency	\$ 2,841,245	6,298	133	\$ 451.13	\$ 4.99	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	135	\$ 445.43	\$ 5.00
Gross Medical Total	\$ 106,700,933	1,938,663			\$ 187.27	1.64%	0.01%	0.55%	-0.99%	0.00%	0.00%	-0.74%			\$ 188.10

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- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	LIFC Child
Member Months:	1,125,625
Base Year	CY2017/2018

			Raw Base Data						Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 6,030,462	105,281	1,122	\$ 57.28	\$ 5.36	1.40%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,138	\$ 57.28	\$ 5.43
Case Management Services	\$ 493,139	159,195	1,697	\$ 3.10		1.31%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,720	\$ 3.10	
Community Behavioral Health	\$ 68,946,688	1,456,264	15,525	\$ 47.34	\$ 61.25	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	15,745	\$ 47.34	\$ 62.11
DME/Supplies	\$ 2,130,890	13,472	144	\$ 158.17	\$ 1.89	0.83%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	145	\$ 158.24	\$ 1.91
Early Intervention Services	\$ 2,601,563	59,923	639	\$ 43.42	\$ 2.31	1.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	648	\$ 43.43	\$ 2.34
FQHC/RHC	\$ 402,880	10,923	116	\$ 36.88	\$ 0.36	0.47%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	117	\$ 36.88	\$ 0.36
Home Health Services	\$ 438,900	872	9 :	\$ 503.44	\$ 0.39	0.66%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	9	\$ 503.14	\$ 0.39
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	\$ 6,014	3	0 :	\$ 2,004.77	\$ 0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 2,005.24	\$ 0.01
Inpatient - Other	\$ 11,286,684	4,809	51	\$ 2,347.02	\$ 10.03	1.95%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.44%	52	\$ 2,310.73	\$ 10.08
Inpatient - Psych	\$ 6,116,735	6,518	69	\$ 938.42	\$ 5.43	2.06%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	71	\$ 938.57	\$ 5.55
Lab/Radiology	\$ 4,458,112	161,901	1,726	\$ 27.54	\$ 3.96	0.70%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,739	\$ 27.53	\$ 3.99
Outpatient - ER	\$ 11,143,702	50,771	541	\$ 219.49	\$ 9.90	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	544	\$ 191.26	\$ 8.67
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	\$ 11,885,434	25,777	275	\$ 461.09	\$ 10.56	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	276	\$ 461.11	\$ 10.61
Pharmacy	\$ 39,341,742	613,217	6,537	\$ 64.16	\$ 34.95	0.00%	0.01%	0.01%	-4.66%	0.00%	0.00%	0.00%	6,538	\$ 61.17	\$ 33.33
Physician - Anesthesia	\$ 728,822	159,988	1,706	\$ 4.56	\$ 0.65	0.47%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,715	\$ 4.55	\$ 0.65
Physician - Dental	\$ 210	10	0 :	\$ 21.00	\$ 0.00	0.68%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	0	\$ 21.00	\$ 0.00
Physician - Evaluation & Management	\$ 30,429,466	616,272	6,570	\$ 49.38	\$ 27.03	0.50%	0.01%	4.07%	0.00%	0.00%	0.00%	0.00%	6,603	\$ 51.39	\$ 28.28
Physician - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	\$ 5,619,984	318,199	3,392	\$ 17.66	\$ 4.99	0.52%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	3,410	\$ 17.66	\$ 5.02
Physician - Psych	\$ 132	7	0 :	\$ 18.84	\$ 0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 18.85	\$ 0.00
Physician - Specialist	\$ 3,205,492	17,511	187	\$ 183.05	\$ 2.85	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	188	\$ 183.06	\$ 2.86
Physician - Vision	\$ 1,786,548	23,235	248	\$ 76.89	\$ 1.59	0.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	249	\$ 76.82	\$ 1.59
Transportation/Emergency	\$ 749,977	4,225	45	\$ 177.51	\$ 0.67	0.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	45	\$ 177.48	\$ 0.67
Transportation/Non-emergency	\$ 5,686,668	66,492	709	\$ 85.52	\$ 5.05	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	710	\$ 85.48	\$ 5.06
Gross Medical Total	\$ 213,490,243	3,874,864			\$ 189.66	0.85%	0.01%	0.59%	-0.85%	0.00%	0.00%	-0.75%			\$ 189.35

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	LIFC Adult
Member Months:	143,304
Base Year	CY2017

			Raw Base Data						Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 3,077,074	194,295	16,270	\$ 15.84	\$ 21.47	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16,273	\$ 15.84 \$	21.48
Case Management Services	\$ 52,643	10,582	886	\$ 4.97	\$ 0.37	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%		886	\$ 4.97 \$	0.37
Community Behavioral Health	\$ 6,251,071	77,025	6,450			0.02%	0.00%	0.00%	0.00%	0.00%	0.00%		6,451		
DME/Supplies	\$ 644,774	4,023	337	\$ 160.27	\$ 4.50	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	337	\$ 160.27 \$	4.50
Early Intervention Services	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		-		
FQHC/RHC	\$ 70,270	1,934	162	\$ 36.33	\$ 0.49	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	162	\$ 36.33 \$	0.49
Home Health Services	\$ 190,303	618	52	\$ 308.01	\$ 1.33	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	52	\$ 308.01 \$	1.33
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Inpatient - Newborn	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Inpatient - Other	\$ 9,609,282	4,107	344	\$ 2,339.73	\$ 67.06	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.10%	345	\$ 2,313.91 \$	66.48
Inpatient - Psych	\$ 1,425,689	1,445	121	\$ 986.67	\$ 9.95	0.25%	0.00%	0.00%	0.00%	0.76%	0.00%	0.00%	121	\$ 994.20 \$	10.05
Lab/Radiology	\$ 3,550,219	68,850	5,765	\$ 51.56	\$ 24.77	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5,772	\$ 51.56 \$	24.80
Outpatient - ER	\$ 4,433,474	14,903	1,248	\$ 297.50	\$ 30.94	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	1,249	\$ 259.02 \$	26.96
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Outpatient - Other	\$ 7,435,607	12,453	1,043	\$ 597.11	\$ 51.89	0.08%	0.00%	0.00%	0.00%	0.00%	-0.03%	0.00%	1,043	\$ 597.48 \$	51.92
Pharmacy	\$ 18,533,415	289,675	24,257	\$ 63.98	\$ 129.33	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	24,257	\$ 60.42 \$	122.12
Physician - Anesthesia	\$ 544,307	129,559	10,849	\$ 4.20	\$ 3.80	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10,856	\$ 4.20 \$	3.80
Physician - Dental	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Physician - Evaluation & Management	\$ 6,504,400	134,932	11,299	\$ 48.21	\$ 45.39	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	11,306	\$ 50.31 \$	47.40
Physician - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Physician - Other	\$ 2,451,988	279,048	23,367	\$ 8.79	\$ 17.11	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.12%	0.00%	23,375	\$ 8.78 \$	17.10
Physician - Psych	\$ 6,831	61	5	\$ 112.15	\$ 0.05	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5	\$ 112.15 \$	0.05
Physician - Specialist	\$ 1,922,151	10,495	879	\$ 183.15	\$ 13.41	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	879	\$ 183.15 \$	13.42
Physician - Vision	\$ 184,303	3,969	332	\$ 46.44	\$ 1.29	0.03%	0.00%	0.00%	0.00%	0.00%	-33.61%	0.00%	267	\$ 38.44 \$	0.85
Transportation/Emergency	\$ 366,627	2,448	205	\$ 149.74	\$ 2.56	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	205	\$ 149.74 \$	2.56
Transportation/Non-emergency	\$ 1,318,858	20,781	1,740	\$ 63.46	\$ 9.20	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,741	\$ 63.48 \$	9.21
Gross Medical Total	\$ 68,573,288	1,261,202			\$ 478.52	0.08%	0.00%	0.41%	-1.50%	0.02%	-0.10%	-1.00%		\$	468.52

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	LIFC Adult
Member Months:	140,803
Base Year	CY2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 4,818,504	3,278,019	279,371	\$ 1.47	\$ 34.22	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	286,835	\$ 1.47	\$	35.14
Case Management Services	\$ 54,574	11,370	969	\$ 4.80	\$ 0.39	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%		995	\$ 4.80	\$	0.40
Community Behavioral Health	\$ 5,944,982	67,521	5,755	\$ 88.05	\$ 42.22	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	5,908	\$ 88.06	\$	43.36
DME/Supplies	\$ 719,576	4,066	347	\$ 176.97	\$ 5.11	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	352	\$ 177.01	\$	5.19
Early Intervention Services	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
FQHC/RHC	\$ 77,437	2,641	225	\$ 29.32	\$ 0.55	0.95%	0.01%	0.02%	0.00%	0.00%	-0.08%	0.00%	227	\$ 29.30	\$	0.55
Home Health Services	\$ 166,187	629	54	\$ 264.21	\$ 1.18	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	54	\$ 264.26	\$	1.20
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Other	\$ 8,677,441	3,541	302	\$ 2,450.56	\$ 61.63	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.67%	314	\$ 2,434.84	\$	63.74
Inpatient - Psych	\$ 1,154,946	1,189	101	\$ 971.36	\$ 8.20	4.09%	0.01%	0.02%	0.00%	1.02%	0.00%	0.00%	105	\$ 981.45	\$	8.63
Lab/Radiology	\$ 3,197,950	59,750	5,092	\$ 53.52	\$ 22.71	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	5,168	\$ 53.52	\$	23.05
Outpatient - ER	\$ 4,318,110	13,886	1,183	\$ 310.97	\$ 30.67	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	1,194	\$ 271.16	\$	26.99
Outpatient - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 7,143,106	11,151	950	\$ 640.58	\$ 50.73	0.90%	0.01%	0.02%	0.00%	0.00%	-0.03%	0.00%	958	\$ 641.05	\$	51.19
Pharmacy	\$ 17,851,193	270,057	23,016	\$ 66.10	\$ 126.78	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	23,019	\$ 61.90	\$	118.74
Physician - Anesthesia	\$ 520,828	162,928	13,886	\$ 3.20	\$ 3.70	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	14,019	\$ 3.20	\$	3.74
Physician - Dental	\$ 9,667	79	7	\$ 122.37	\$ 0.07	0.95%	0.01%	0.02%	0.00%	0.00%	-69.27%	0.00%	4	\$ 57.96	\$	0.02
Physician - Evaluation & Management	\$ 5,980,501	119,828	10,212	\$ 49.91	\$ 42.47	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	10,311	\$ 51.79	\$	44.50
Physician - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 1,982,972	217,498	18,536	\$ 9.12	\$ 14.08	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.14%	0.00%	18,707	\$ 9.11	\$	14.20
Physician - Psych	\$ 2,742	31	3	\$ 88.46	\$ 0.02	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	3	\$ 88.48	\$	0.02
Physician - Specialist	\$ 1,802,059	10,323	880	\$ 174.57	\$ 12.80	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	888	\$ 174.60	\$	12.92
Physician - Vision	\$ 196,609	2,085	178	\$ 94.30	\$ 1.40	0.53%	0.01%	0.01%	0.00%	0.00%	-39.43%	0.00%	83	\$ 122.55	\$	0.85
Transportation/Emergency	\$ 472,181	4,035	344	\$ 117.02	\$ 3.35	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	349	\$ 117.04	\$	3.40
Transportation/Non-emergency	\$ 1,452,188	11,984	1,021	\$ 121.18	\$ 10.31	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,037	\$ 120.87	\$	10.44
Gross Medical Total	\$ 66,543,753	4,252,611			\$ 472.60	1.47%	0.01%	0.36%	-1.68%	0.02%	-0.13%	-0.93%			\$	468.27

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	LIFC Adult
Member Months:	284,107
Base Year	CY2017/2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	1	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 7,895,578	3,472,314	146,662	\$ 2.27	\$ 27.79	1.63%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	150,363	\$ 2.25	\$	28.25
Case Management Services	\$ 107,217	21,952	927	\$ 4.88	\$ 0.38	1.36%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	940	\$ 4.88	\$	0.38
Community Behavioral Health	\$ 12,196,053	144,546	6,105	\$ 84.38	\$ 42.93	1.31%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	6,182	\$ 84.43	\$	43.50
DME/Supplies	\$ 1,364,350	8,089	342	\$ 168.67	\$ 4.80	0.84%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	344	\$ 168.74	\$	4.84
Early Intervention Services	\$ -	-	- :		\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-		\$	-
FQHC/RHC	\$ 147,707	4,575	193	\$ 32.29	\$ 0.52	0.53%	0.01%	0.01%	0.00%	0.00%	-0.04%	0.00%	194	\$ 32.26	\$	0.52
Home Health Services	\$ 356,490	1,247	53	\$ 285.91	\$ 1.25	0.75%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	53	\$ 285.79	\$	1.26
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Other	\$ 18,286,723	7,648	323	\$ 2,391.04	\$ 64.37	2.07%	0.01%	0.01%	0.00%	0.00%	0.00%	-0.89%	330	\$ 2,371.03	\$	65.13
Inpatient - Psych	\$ 2,580,635	2,634	111	\$ 979.76	\$ 9.08	1.97%	0.01%	0.01%	0.00%	0.88%	0.00%	0.00%	113	\$ 988.32	\$	9.35
Lab/Radiology	\$ 6,748,169	128,600	5,432	\$ 52.47	\$ 23.75	0.75%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	5,473	\$ 52.48	\$	23.93
Outpatient - ER	\$ 8,751,584	28,789	1,216	\$ 303.99	\$ 30.80	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	1,222	\$ 264.90	\$	26.97
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 14,578,713	23,604	997	\$ 617.65	\$ 51.31	0.48%	0.01%	0.01%	0.00%	0.00%	-0.03%	0.00%	1,001	\$ 618.16	\$	51.56
Pharmacy	\$ 36,384,608	559,732	23,642	\$ 65.00	\$ 128.07	0.00%	0.01%	0.01%	-5.97%	0.00%	0.00%	0.00%	23,643	\$ 61.13	\$	120.45
Physician - Anesthesia	\$ 1,065,135	292,487	12,354	\$ 3.64	\$ 3.75	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	12,424	\$ 3.64	\$	3.77
Physician - Dental	\$ 9,667	79	3	\$ 122.37	\$ 0.03	0.95%	0.01%	0.02%	0.00%	0.00%	-69.27%	0.00%	2	\$ 57.96	\$	0.01
Physician - Evaluation & Management	\$ 12,484,901	254,759	10,760	\$ 49.01	\$ 43.94	0.49%	0.01%	4.08%	0.00%	0.00%	0.00%	0.00%	10,813	\$ 51.01	\$	45.96
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 4,434,959	496,546	20,973	\$ 8.93	\$ 15.61	0.46%	0.01%	0.01%	-0.02%	0.00%	-0.13%	0.00%	21,062	\$ 8.92	\$	15.66
Physician - Psych	\$ 9,573	92	4	\$ 104.16	\$ 0.03	0.32%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	4	\$ 104.12	\$	0.03
Physician - Specialist	\$ 3,724,210	20,818	879	\$ 178.89	\$ 13.11	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	884	\$ 178.89	\$	13.18
Physician - Vision	\$ 380,912	6,054	256	\$ 62.92	\$ 1.34	0.29%	0.00%	0.01%	0.00%	0.00%	-36.62%	0.00%	176	\$ 58.19	\$	0.85
Transportation/Emergency	\$ 838,809	6,483	274	\$ 129.38	\$ 2.95	0.88%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	277	\$ 129.29	\$	2.98
Transportation/Non-emergency	\$ 2,771,045	32,765	1,384	\$ 84.57	\$ 9.75	0.66%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,392	\$ 84.66	\$	9.82
Gross Medical Total	\$ 135,117,040	5,513,812			\$ 475.59	0.76%	0.01%	0.38%	-1.59%	0.02%	-0.12%	-0.97%			\$	468.40

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	LIFC Under 1
Member Months:	24,755
Base Year	CY2017

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 3,081	92	44	\$ 33.60	\$ 0.12	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	44	\$ 33.60	\$	0.12
Case Management Services	\$ 292,942	69,596	33,737	\$ 4.21	\$ 11.83	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	33,744	\$ 4.21	\$	11.84
Community Behavioral Health	\$ 48	8	4	\$ 6.00	\$ 0.00	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4	\$ 6.00	\$	0.00
DME/Supplies	\$ 106,915	848	411	\$ 126.06	\$ 4.32	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	412	\$ 126.06	\$	4.32
Early Intervention Services	\$ 348,967	9,804	4,753	\$ 35.59	\$ 14.10	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4,754	\$ 35.59	\$	14.10
FQHC/RHC	\$ 87,592	2,149	1,042	\$ 40.76	\$ 3.54	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,042	\$ 40.76	\$	3.54
Home Health Services	\$ 45,529	54	26	\$ 847.21	\$ 1.84	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	26	\$ 847.21	\$	1.84
Inpatient - Maternity Kick Payment	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 2,074,211	2,049	993	\$ 1,012.45	\$ 83.79	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	996	\$ 1,012.45	\$	84.00
Inpatient - Other	\$ 5,765,562	5,627	2,728	\$ 1,024.69	\$ 232.90	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.09%	2,734	\$ 1,023.72	\$	233.28
Inpatient - Psych	\$ -	-	- 1	\$ -	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Lab/Radiology	\$ 121,716	6,377	3,091	\$ 19.09	\$ 4.92	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3,095	\$ 19.09	\$	4.92
Outpatient - ER	\$ 434,441	2,769	1,342	\$ 156.90	\$ 17.55	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	1,343	\$ 136.60	\$	15.29
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 336,792	1,666	807	\$ 202.20	\$ 13.61	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	808	\$ 202.20	\$	13.62
Pharmacy	\$ 463,610	11,514	5,581	\$ 40.27	\$ 18.73	0.00%	0.00%	0.00%	-4.11%	0.00%	0.00%	0.00%	5,581	\$ 38.61	\$	17.96
Physician - Anesthesia	\$ 21,286	5,219	2,530	\$ 4.08	\$ 0.86	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,532	\$ 4.08	\$	0.86
Physician - Dental	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Evaluation & Management	\$ 2,931,448	49,252	23,875	\$ 59.52	\$ 118.42	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	23,890	\$ 62.12	\$	123.66
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$	-
Physician - Other	\$ 338,393	25,478	12,350	\$ 13.28	\$ 13.67	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	12,358	\$ 13.28	\$	13.68
Physician - Psych	\$ -	-	- 1	\$ -	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s -	\$	-
Physician - Specialist	\$ 208,492	1,222	593	\$ 170.56	\$ 8.42	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	593	\$ 170.56	\$	8.43
Physician - Vision	\$ 31,193	597	290	\$ 52.21	\$ 1.26	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	290	\$ 52.21	\$	1.26
Transportation/Emergency	\$ 101,460	281	136	\$ 361.24	\$ 4.10	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	136	\$ 361.24	\$	4.10
Transportation/Non-emergency	\$ 180,365	3,377	1,637	\$ 53.41	\$ 7.29	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,637	\$ 53.42	\$	7.29
Gross Medical Total	\$ 13,894,045	197,978			\$ 561.26	0.17%	0.00%	0.92%	-0.14%	0.00%	0.00%	-0.44%			\$	564.11

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	LIFC Under 1
Member Months:	24,305
Base Year	CY2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 2,356	59	29	\$ 39.93	\$ 0.10	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	30	\$ 39.94	\$	0.10
Case Management Services	\$ 319,061	74,919	36,989	\$ 4.26	\$ 13.13	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	37,978	\$ 4.26	\$	13.48
Community Behavioral Health	\$ 23,664	97	48	\$ 243.96	\$ 0.97	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	49	\$ 244.01	\$	1.00
DME/Supplies	\$ 72,415	731	361	\$ 99.11	\$ 2.98	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	366	\$ 99.13	\$	3.02
Early Intervention Services	\$ 395,250	11,136	5,498			2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	5,645	\$ 35.50	\$	16.70
FQHC/RHC	\$ 214,673	5,619	2,774	\$ 38.20	\$ 8.83	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2,801	\$ 38.21	\$	8.92
Home Health Services	\$ 98,562	122	60	\$ 804.68	\$ 4.06	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	61	\$ 804.84	\$	4.12
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 1,984,021	1,985	980	\$ 999.31	\$ 81.63	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,020	\$ 999.54	\$	85.00
Inpatient - Other	\$ 5,102,234	4,508	2,226	\$ 1,131.88	\$ 209.93	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.12%	2,317	\$ 1,130.81	\$	218.32
Inpatient - Psych	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Lab/Radiology	\$ 128,436	5,180	2,558	\$ 24.79	\$ 5.28	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2,596	\$ 24.76	\$	5.35
Outpatient - ER	\$ 411,828	2,582	1,275	\$ 159.48	\$ 16.94	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	1,287	\$ 139.06	\$	14.91
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 325,955	1,659	819	\$ 196.48	\$ 13.41	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	827	\$ 196.52	\$	13.54
Pharmacy	\$ 474,381	10,262	5,067	\$ 46.23	\$ 19.52	0.00%	0.01%	0.02%	-6.41%	0.00%	0.00%	0.00%	5,067	\$ 43.27	\$	18.27
Physician - Anesthesia	\$ 28,442	9,857	4,867	\$ 2.89	\$ 1.17	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	4,914	\$ 2.89	\$	1.18
Physician - Dental	\$ 21	1	0	\$ 20.79	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 20.79	\$	0.00
Physician - Evaluation & Management	\$ 2,665,295	43,891	21,670	\$ 60.73	\$ 109.66	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	21,879	\$ 63.02	\$	114.89
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 364,472	27,420	13,538	\$ 13.29	\$ 15.00	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	13,668	\$ 13.29	\$	15.14
Physician - Psych	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Specialist	\$ 189,816	1,200	592	\$ 158.23	\$ 7.81	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	598	\$ 158.27	\$	7.89
Physician - Vision	\$ 31,909	265	131	\$ 120.44	\$ 1.31	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	132	\$ 119.82	\$	1.32
Transportation/Emergency	\$ 85,775	220	109	\$ 390.03	\$ 3.53	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	110	\$ 390.11	\$	3.58
Transportation/Non-emergency	\$ 258,322	196	97	\$ 1,316.23	\$ 10.63	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	98	\$ 1,299.58	\$	10.65
Gross Medical Total	\$ 13,176,888	201,910			\$ 542.15	2.70%	0.01%	0.77%	-0.22%	0.00%	0.00%	-0.44%			\$	557.39

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	LIFC Under 1
Member Months:	49,060
Base Year	CY2017/2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 5,438	151	37	\$ 36.08	\$ 0.11	1.16%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	37	\$ 36.12	\$	0.11
Case Management Services	\$ 612,003	144,515	35,348		\$ 12.47	1.40%	0.01%	0.01%	0.00%	0.00%	0.00%		35,841			12.65
Community Behavioral Health	\$ 23,712	105	26	\$ 225.83	\$ 0.48	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	26	\$ 226.31	\$	0.50
DME/Supplies	\$ 179,330	1,579	386	\$ 113.59	\$ 3.66	0.67%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	389	\$ 113.51	\$	3.68
Early Intervention Services	\$ 744,218	20,941	5,122	\$ 35.54	\$ 15.17	1.42%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	5,195	\$ 35.54	\$	15.39
FQHC/RHC	\$ 302,265	7,768	1,900	\$ 38.91	\$ 6.16	0.69%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,914	\$ 38.91	\$	6.21
Home Health Services	\$ 144,091	176	43	\$ 817.65	\$ 2.94	1.05%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	44	\$ 817.64	\$	2.97
Inpatient - Maternity Kick Payment	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 4,058,231	4,034	987	\$ 1,005.98	\$ 82.72	2.13%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,008	\$ 1,005.98	\$	84.49
Inpatient - Other	\$ 10,867,797	10,134	2,479	\$ 1,072.36	\$ 221.52	2.06%	0.01%	0.01%	0.00%	0.00%	0.00%	-0.11%	2,528	\$ 1,072.35	\$	225.87
Inpatient - Psych	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Lab/Radiology	\$ 250,153	11,557	2,827	\$ 21.65	\$ 5.10	0.72%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2,847	\$ 21.65	\$	5.14
Outpatient - ER	\$ 846,269	5,351	1,309	\$ 158.14	\$ 17.25	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	1,315	\$ 137.80	\$	15.10
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 662,747	3,325	813	\$ 199.35	\$ 13.51	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	817	\$ 199.36	\$	13.58
Pharmacy	\$ 937,991	21,776	5,326	\$ 43.08	\$ 19.12	0.00%	0.01%	0.01%	-5.28%	0.00%	0.00%	0.00%	5,327	\$ 40.81	\$	18.11
Physician - Anesthesia	\$ 49,728	15,076	3,688	\$ 3.30	\$ 1.01	0.57%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	3,712	\$ 3.30	\$	1.02
Physician - Dental	\$ 21	1	0	\$ 20.79	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 20.79	\$	0.00
Physician - Evaluation & Management	\$ 5,596,743	93,143	22,783	\$ 60.09	\$ 114.08	0.49%	0.01%	4.08%	0.00%	0.00%	0.00%	0.00%	22,894	\$ 62.54	\$	119.32
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 702,865	52,898	12,939	\$ 13.29	\$ 14.33	0.53%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	13,007	\$ 13.29	\$	14.40
Physician - Psych	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Specialist	\$ 398,308	2,422	592	\$ 164.46	\$ 8.12	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	595	\$ 164.44	\$	8.16
Physician - Vision	\$ 63,102	862	211		\$ 1.29	0.23%	0.00%	0.00%	0.00%	0.00%	0.00%		212			1.29
Transportation/Emergency	\$ 187,234	501	122	\$ 373.88	\$ 3.82	0.74%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	123	\$ 374.01	\$	3.85
Transportation/Non-emergency	\$ 438,687	3,573	874	\$ 122.78	\$ 8.94	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	875	\$ 122.83	\$	8.95
Gross Medical Total	\$ 27,070,933	399,888			\$ 551.79	1.40%	0.01%	0.84%	-0.18%	0.00%	0.00%	-0.44%			\$	560.78

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	LIFC Child
Member Months:	349,522
Base Year	CY2017

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	1	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 1,764,728	33,939	1,165	\$ 52.00	\$ 5.05	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,165	\$ 52.00	\$	5.05
Case Management Services	\$ 270,663	64,443	2,213	\$ 4.20	\$ 0.77	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,213	\$ 4.20	\$	0.77
Community Behavioral Health	\$ 26,578,416	582,137	19,986	\$ 45.66	\$ 76.04	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	19,990	\$ 45.66	\$	76.06
DME/Supplies	\$ 729,515	4,546	156	\$ 160.48	\$ 2.09	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	156	\$ 160.48	\$	2.09
Early Intervention Services	\$ 1,180,692	28,967	995	\$ 40.76	\$ 3.38	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	995	\$ 40.76	\$	3.38
FQHC/RHC	\$ 438,644	9,132	314	\$ 48.03	\$ 1.25	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	314	\$ 48.03	\$	1.26
Home Health Services	\$ 341,070	389	13	\$ 877.32	\$ 0.98	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13	\$ 877.32	\$	0.98
Inpatient - Maternity Kick Payment	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Other	\$ 4,097,374	1,698	58	\$ 2,412.99	\$ 11.72	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.77%	58	\$ 2,370.19	\$	11.54
Inpatient - Psych	\$ 722,137	916	31	\$ 788.71	\$ 2.07	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	32	\$ 788.71	\$	2.07
Lab/Radiology	\$ 1,710,965	65,391	2,245	\$ 26.17	\$ 4.90	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,248	\$ 26.16	\$	4.90
Outpatient - ER	\$ 4,770,527	23,610	811	\$ 202.05	\$ 13.65	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	811	\$ 175.92	\$	11.89
Outpatient - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 4,073,431	17,480	600	\$ 233.04	\$ 11.65	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	601	\$ 233.04	\$	11.66
Pharmacy	\$ 13,772,891	244,409	8,391	\$ 56.35	\$ 39.40	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	8,391	\$ 54.21	\$	37.91
Physician - Anesthesia	\$ 257,981	84,606	2,905	\$ 3.05	\$ 0.74	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,907	\$ 3.05	\$	0.74
Physician - Dental	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Evaluation & Management	\$ 11,002,982	212,264	7,288	\$ 51.84	\$ 31.48	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	7,292	\$ 54.10	\$	32.87
Physician - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 2,945,096	926,656	31,815	\$ 3.18	\$ 8.43	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	31,835	\$ 3.18	\$	8.43
Physician - Psych	\$ 79	1	0 :	\$ 80.62	\$ 0.00	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 80.63	\$	0.00
Physician - Specialist	\$ 1,246,243	7,261	249	\$ 171.63	\$ 3.57	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	249	\$ 171.63	\$	3.57
Physician - Vision	\$ 1,125,505	20,373	699	\$ 55.25	\$ 3.22	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	700	\$ 55.25	\$	3.22
Transportation/Emergency	\$ 317,608	1,714	59	\$ 185.31	\$ 0.91	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	59	\$ 185.31	\$	0.91
Transportation/Non-emergency	\$ 2,662,257	56,914	1,954	\$ 46.78	\$ 7.62	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,954	\$ 46.77	\$	7.62
Gross Medical Total	\$ 80,008,804	2,386,846			\$ 228.91	0.05%	0.00%	0.60%	-0.65%	0.00%	0.00%	-0.86%			\$	226.92

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	LIFC Child
Member Months:	350,819
Base Year	CY2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 2,012,211	38,378	1,313			2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,348			5.89
Case Management Services	\$ 230,763	54,658	1,870			2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,920	\$ 4.22	. \$	0.68
Community Behavioral Health	\$ 27,293,900	603,484	20,643			2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	21,194		\$	79.90
DME/Supplies	\$ 765,470	4,630	158	165.33		1.48%	0.01%	0.02%	0.00%	0.00%	0.00%		161		\$	2.21
Early Intervention Services	\$ 1,456,404	36,326	1,243		\$ 4.15	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%		1,276		\$	4.26
FQHC/RHC	\$ 819,934	17,154	587		\$ 2.34	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%		592			2.36
Home Health Services	\$ 118,658	147	5 5	807.20	\$ 0.34	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%		5	\$ 807.33	\$	0.34
Inpatient - Maternity Kick Payment	\$ -	-	- 8	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$	-
Inpatient - Newborn	\$ -	-	- 8	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Other	\$ 2,887,493	1,284	44 5	2,248.83	\$ 8.23	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.62%	46	\$ 2,235.43	\$	8.52
Inpatient - Psych	\$ 919,382	1,059	36 3	868.16	\$ 2.62	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	38			2.73
Lab/Radiology	\$ 1,613,798	53,728	1,838	30.04	\$ 4.60	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,865	\$ 29.99	\$	4.66
Outpatient - ER	\$ 4,387,223	21,062	720 5	208.30	\$ 12.51	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	727	\$ 181.64	\$	11.00
Outpatient - Maternity	\$ -	-	- 8	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 4,416,917	16,767	574	263.43	\$ 12.59	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	579	\$ 263.48	\$	12.71
Pharmacy	\$ 12,632,768	228,227	7,807	55.35	\$ 36.01	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	7,808	\$ 52.30	\$	34.03
Physician - Anesthesia	\$ 238,024	73,598	2,517	3.23	\$ 0.68	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2,542	\$ 3.23	\$	0.69
Physician - Dental	\$ 62	3	0 5	20.79	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 20.79	\$	0.00
Physician - Evaluation & Management	\$ 9,868,409	196,681	6,728	50.17	\$ 28.13	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	6,792	\$ 52.07	\$	29.47
Physician - Maternity	\$ -	-	- 8	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 3,335,787	1,176,324	40,237	2.84	\$ 9.51	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	40,624	\$ 2.84	\$	9.60
Physician - Psych	\$ 147	12	0 8	12.26	\$ 0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 12.26	\$	0.00
Physician - Specialist	\$ 1,030,404	6,476	222 3	159.11	\$ 2.94	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	224	\$ 159.14	\$	2.97
Physician - Vision	\$ 1,111,925	9,352	320 8	118.90	\$ 3.17	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	323	\$ 118.29	\$	3.18
Transportation/Emergency	\$ 289,752	1,337	46 9	216.72	\$ 0.83	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	46	\$ 216.76	\$	0.84
Transportation/Non-emergency	\$ 2,300,297	5,541	190	415.14	\$ 6.56	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	192	\$ 409.89	\$	6.57
Gross Medical Total	\$ 77,729,729	2,546,227			\$ 221.57	1.61%	0.01%	0.49%	-0.88%	0.00%	0.00%	-0.75%			\$	222.61

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	LIFC Child
Member Months:	700,341
Base Year	CY2017/2018

	Raw Base Data									Final Base Data						
Category of Service		Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$	3,776,939	72,317	1,239	\$ 52.23	\$ 5.39	1.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,257	\$ 52.24 \$	5.47
Case Management Services	\$	501,426	119,101	2,041	\$ 4.21	\$ 0.72	1.24%	0.01%	0.01%	0.00%	0.00%	0.00%		2,066	\$ 4.21 \$	
Community Behavioral Health	\$	53,872,316	1,185,621	20,315		\$ 76.92	1.36%	0.01%	0.01%	0.00%	0.00%	0.00%		20,593	\$ 45.44 \$	
DME/Supplies	\$	1,494,985	9,176	157	\$ 162.93	\$ 2.13	0.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	158	\$ 162.96 \$	2.15
Early Intervention Services	\$	2,637,096	65,293	1,119	\$ 40.39	\$ 3.77	1.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,135	\$ 40.39 \$	3.82
FQHC/RHC	\$	1,258,578	26,286	450		\$ 1.80	0.64%	0.01%	0.01%	0.00%	0.00%	0.00%		453		
Home Health Services	\$	459,729	536	9	\$ 858.08	\$ 0.66	0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9	\$ 857.93 \$	0.66
Inpatient - Maternity Kick Payment	\$	-	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Inpatient - Newborn	\$	-	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Inpatient - Other	\$	6,984,868	2,982	51	\$ 2,342.30	\$ 9.97	1.84%	0.00%	0.01%	0.00%	0.00%	0.00%	-1.29%	52	\$ 2,310.92 \$	10.03
Inpatient - Psych	\$	1,641,518	1,975	34	\$ 831.32	\$ 2.34	2.40%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	35	\$ 832.18 \$	
Lab/Radiology	\$	3,324,763	119,119	2,041	\$ 27.91	\$ 4.75	0.69%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	2,056	\$ 27.90 \$	4.78
Outpatient - ER	\$	9,157,750	44,672	765	\$ 205.00	\$ 13.08	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%		769	\$ 178.63 \$	11.45
Outpatient - Maternity	\$	-	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Outpatient - Other	\$	8,490,347	34,247	587	\$ 247.92	\$ 12.12	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	590	\$ 248.00 \$	12.19
Pharmacy	\$	26,405,659	472,636	8,098	\$ 55.87	\$ 37.70	0.00%	0.01%	0.01%	-4.63%	0.00%	0.00%	0.00%	8,099	\$ 53.29 \$	35.96
Physician - Anesthesia	\$	496,005	158,204	2,711	\$ 3.14	\$ 0.71	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2,724	\$ 3.14 \$	0.71
Physician - Dental	\$	62	3	0	\$ 20.79	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 20.79 \$	0.00
Physician - Evaluation & Management	\$	20,871,391	408,945	7,007	\$ 51.04	\$ 29.80	0.48%	0.01%	4.08%	0.00%	0.00%	0.00%	0.00%	7,042	\$ 53.12 \$	31.17
Physician - Maternity	\$	-	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Physician - Other	\$	6,280,884	2,102,980	36,034	\$ 2.99	\$ 8.97	0.54%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	36,238	\$ 2.99 \$	9.02
Physician - Psych	\$	226	13	0	\$ 17.39	\$ 0.00	0.65%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	0	\$ 17.36 \$	0.00
Physician - Specialist	\$	2,276,647	13,737	235	\$ 165.73	\$ 3.25	0.47%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	237	\$ 165.72 \$	3.27
Physician - Vision	\$	2,237,430	29,725	509	\$ 75.27	\$ 3.19	0.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	511	\$ 75.21 \$	
Transportation/Emergency	\$	607,361	3,051	52	\$ 199.07	\$ 0.87	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	53	\$ 199.20 \$	0.87
Transportation/Non-emergency	\$	4,962,554	62,455	1,070	\$ 79.46	\$ 7.09	0.10%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,072	\$ 79.42 \$	7.09
Gross Medical Total	\$	157,738,533	4,933,073			\$ 225.23	0.82%	0.01%	0.55%	-0.77%	0.00%	0.00%	-0.80%		\$	224.76

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	LIFC Adult
Member Months:	103,853
Base Year	CY2017

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	Р	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 2,135,889	147,095	16,997	\$ 14.52	\$ 20.57	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17,000	\$ 14.52	\$	20.57
Case Management Services	\$ 82,256	19,168	2,215	\$ 4.29	\$ 0.79	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,215	\$ 4.29	\$	0.79
Community Behavioral Health	\$ 1,008,548	10,296	1,190	\$ 97.95	\$ 9.71	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,190	\$ 97.95	\$	9.71
DME/Supplies	\$ 613,727	3,421	395	\$ 179.39	\$ 5.91	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	396	\$ 179.39	\$	5.92
Early Intervention Services	\$ -	-	- :		\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
FQHC/RHC	\$ 161,542	3,191	369	\$ 50.62	\$ 1.56	0.06%	0.00%	0.00%	0.00%	0.00%	-0.02%	0.00%	369	\$ 50.63	\$	1.56
Home Health Services	\$ 105,078	316	37	\$ 332.62	\$ 1.01	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	37	\$ 332.62	\$	1.01
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 23,449	31	4	\$ 756.41	\$ 0.23	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4	\$ 756.41	\$	0.23
Inpatient - Other	\$ 6,002,949	2,994	346	\$ 2,005.24	\$ 57.80	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.59%	347	\$ 1,973.42	\$	57.03
Inpatient - Psych	\$ 642,340	730	84	\$ 880.49	\$ 6.19	0.25%	0.00%	0.00%	0.00%	0.22%	0.00%	0.00%	85	\$ 882.39	\$	6.21
Lab/Radiology	\$ 2,065,837	43,985	5,082	\$ 46.97	\$ 19.89	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5,088	\$ 46.97	\$	19.92
Outpatient - ER	\$ 3,333,126	12,185	1,408	\$ 273.55	\$ 32.09	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	1,409	\$ 238.17	\$	27.97
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 4,513,611	11,090	1,281	\$ 407.01	\$ 43.46	0.08%	0.00%	0.00%	0.00%	0.00%	-0.02%	0.00%	1,282	\$ 407.12	\$	43.49
Pharmacy	\$ 13,578,356	268,140	30,983	\$ 50.64	\$ 130.75	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	30,983	\$ 47.82	\$	123.46
Physician - Anesthesia	\$ 346,056	110,770	12,799	\$ 3.12	\$ 3.33	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12,807	\$ 3.12	\$	3.33
Physician - Dental	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Evaluation & Management	\$ 4,591,846	103,636	11,975	\$ 44.31	\$ 44.21	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	11,983	\$ 46.24	\$	46.17
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 851,894	118,325	13,672	\$ 7.20	\$ 8.20	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.28%	0.00%	13,673	\$ 7.18	\$	8.18
Physician - Psych	\$ 85	1	0	\$ 85.66	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 85.67	\$	0.00
Physician - Specialist	\$ 1,206,278	6,650	768	\$ 181.39	\$ 11.62	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	769	\$ 181.39	\$	11.62
Physician - Vision	\$ 204,591	3,609	417	\$ 56.68	\$ 1.97	0.03%	0.00%	0.00%	0.00%	0.00%	-31.67%	0.00%	310	\$ 52.07	\$	1.35
Transportation/Emergency	\$ 282,091	2,049	237	\$ 137.69	\$ 2.72	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	237	\$ 137.69	\$	2.72
Transportation/Non-emergency	\$ 860,424	13,553	1,566	\$ 63.48	\$ 8.29	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,567	\$ 63.50	\$	8.29
Gross Medical Total	\$ 42,609,972	881,235			\$ 410.29	0.08%	0.00%	0.47%	-1.77%	0.00%	-0.16%	-1.25%			\$	399.54

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	LIFC Adult
Member Months:	100,320
Base Year	CY2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	1	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 4,014,053	1,469,674	175,798	\$ 2.73	\$ 40.01	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	180,496	\$ 2.73	\$	41.09
Case Management Services	\$ 95,373	22,207	2,656		\$ 0.95	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2,727			0.98
Community Behavioral Health	\$ 935,441	9,862	1,180	\$ 94.85	\$ 9.32	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,211	\$ 94.87	\$	9.58
DME/Supplies	\$ 516,607	3,355	401	\$ 153.98	\$ 5.15	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	407	\$ 154.01	\$	5.23
Early Intervention Services	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
FQHC/RHC	\$ 283,744	5,398	646	\$ 52.56	\$ 2.83	0.95%	0.01%	0.02%	0.00%	0.00%	-0.07%	0.00%	651	\$ 52.60	\$	2.85
Home Health Services	\$ 76,961	195	23	\$ 394.67	\$ 0.77	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	24	\$ 394.75	\$	0.78
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Other	\$ 6,642,468	3,049	365	\$ 2,178.57	\$ 66.21	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.39%	380	\$ 2,170.71	\$	68.68
Inpatient - Psych	\$ 708,660	787	94	\$ 900.46	\$ 7.06	4.09%	0.01%	0.02%	0.00%	0.63%	0.00%	0.00%	98	\$ 906.37	\$	7.40
Lab/Radiology	\$ 1,940,818	38,565	4,613	\$ 50.33	\$ 19.35	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	4,682	\$ 50.33	\$	19.63
Outpatient - ER	\$ 3,068,605	10,528	1,259	\$ 291.47	\$ 30.59	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	1,271	\$ 254.16	\$	26.92
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 4,607,610	10,640	1,273	\$ 433.05	\$ 45.93	0.90%	0.01%	0.02%	0.00%	0.00%	-0.01%	0.00%	1,284	\$ 433.21	\$	46.35
Pharmacy	\$ 12,805,606	240,135	28,724	\$ 53.33	\$ 127.65	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	28,728	\$ 49.94	\$	119.55
Physician - Anesthesia	\$ 339,625	113,732	13,604	\$ 2.99	\$ 3.39	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	13,735	\$ 2.99	\$	3.42
Physician - Dental	\$ 4,177	30	4	\$ 139.24	\$ 0.04	0.95%	0.01%	0.02%	0.00%	0.00%	-65.43%	0.00%	3	\$ 62.61	\$	0.01
Physician - Evaluation & Management	\$ 4,617,702	100,945	12,075	\$ 45.74	\$ 46.03	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	12,191	\$ 47.47	\$	48.23
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 765,351	85,951	10,281	\$ 8.90	\$ 7.63	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.32%	0.00%	10,371	\$ 8.88	\$	7.68
Physician - Psych	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Specialist	\$ 1,088,381	5,942	711	\$ 183.17	\$ 10.85	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	718	\$ 183.21	\$	10.96
Physician - Vision	\$ 207,193	2,362	283	\$ 87.72	\$ 2.07	0.53%	0.01%	0.01%	0.00%	0.00%	-35.70%	0.00%	152	\$ 105.08	\$	1.34
Transportation/Emergency	\$ 296,830	2,954	353	\$ 100.48	\$ 2.96	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	359	\$ 100.50	\$	3.00
Transportation/Non-emergency	\$ 1,230,619	10,190	1,219	\$ 120.77	\$ 12.27	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,237	\$ 120.47	\$	12.42
Gross Medical Total	\$ 44,245,824	2,136,501			\$ 441.05	1.42%	0.01%	0.41%	-1.81%	0.01%	-0.18%	-0.96%			\$	436.08

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- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	LIFC Adult
Member Months:	204,173
Base Year	CY2017/2018

			Raw Base Data						Base Adjustments								
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 6,149,942	1,616,769	95,023	\$ 3.80	\$ 30.12	1.74%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	97,333	\$ 3.78	\$	30.65	
Case Management Services	\$ 177,629	41,375	2,432	\$ 4.29	\$ 0.87	1.44%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2,467	\$ 4.29	\$	0.88	
Community Behavioral Health	\$ 1,943,989	20,158	1,185	\$ 96.44	\$ 9.52	1.29%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,200	\$ 96.43	\$	9.65	
DME/Supplies	\$ 1,130,334	6,776	398	\$ 166.81	\$ 5.54	0.74%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	401	\$ 166.74	\$	5.58	
Early Intervention Services	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
FQHC/RHC	\$ 445,286	8,589	505	\$ 51.84	\$ 2.18	0.63%	0.01%	0.01%	0.00%	0.00%	-0.05%	0.00%	508	\$ 51.87	\$	2.19	
Home Health Services	\$ 182,038	511	30	\$ 356.30	\$ 0.89	0.69%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	30	\$ 356.53	\$	0.90	
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Inpatient - Newborn	\$ 23,449	31	2	\$ 756.41	\$ 0.11	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2	\$ 756.41	\$	0.12	
Inpatient - Other	\$ 12,645,418	6,043	355	\$ 2,092.70	\$ 61.93	2.27%	0.01%	0.01%	0.00%	0.00%	0.00%	-0.94%	363	\$ 2,074.83	\$	62.75	
Inpatient - Psych	\$ 1,351,000	1,517	89	\$ 890.85	\$ 6.62	2.26%	0.01%	0.01%	0.00%	0.44%	0.00%	0.00%	91	\$ 895.06	\$	6.80	
Lab/Radiology	\$ 4,006,655	82,550	4,852	\$ 48.54	\$ 19.62	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	4,889	\$ 48.55	\$	19.78	
Outpatient - ER	\$ 6,401,730	22,713	1,335	\$ 281.86	\$ 31.35	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	1,341	\$ 245.62	\$	27.45	
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Outpatient - Other	\$ 9,121,221	21,730	1,277	\$ 419.76	\$ 44.67	0.50%	0.01%	0.01%	0.00%	0.00%	-0.01%	0.00%	1,283	\$ 419.95	\$	44.90	
Pharmacy	\$ 26,383,961	508,275	29,873	\$ 51.91	\$ 129.22	0.00%	0.01%	0.01%	-5.96%	0.00%	0.00%	0.00%	29,875	\$ 48.82	\$	121.54	
Physician - Anesthesia	\$ 685,681	224,502	13,195	\$ 3.05	\$ 3.36	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	13,263	\$ 3.05	\$	3.38	
Physician - Dental	\$ 4,177	30	2	\$ 139.24	\$ 0.02	0.95%	0.01%	0.02%	0.00%	0.00%	-65.43%	0.00%	1	\$ 62.61	\$	0.01	
Physician - Evaluation & Management	\$ 9,209,548	204,581	12,024	\$ 45.02	\$ 45.11	0.51%	0.01%	4.06%	0.00%	0.00%	0.00%	0.00%	12,085	\$ 46.85	\$	47.18	
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Other	\$ 1,617,245	204,276	12,006	\$ 7.92	\$ 7.92	0.48%	0.01%	0.01%	-0.02%	0.00%	-0.30%	0.00%	12,051	\$ 7.90	\$	7.93	
Physician - Psych	\$ 85	1	0	\$ 85.66	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 85.67	\$	0.00	
Physician - Specialist	\$ 2,294,659	12,592	740	\$ 182.23	\$ 11.24	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	744	\$ 182.25	\$	11.30	
Physician - Vision	\$ 411,784	5,971	351	\$ 68.96	\$ 2.02	0.29%	0.00%	0.01%	0.00%	0.00%	-33.70%	0.00%	233	\$ 69.14	\$	1.34	
Transportation/Emergency	\$ 578,921	5,003	294	\$ 115.72	\$ 2.84	0.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	297	\$ 115.61	\$	2.86	
Transportation/Non-emergency	\$ 2,091,044	23,743	1,395	\$ 88.07	\$ 10.24	0.73%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,405	\$ 88.15	\$	10.32	
Gross Medical Total	\$ 86,855,796	3,017,736			\$ 425.40	0.76%	0.01%	0.44%	-1.79%	0.01%	-0.17%	-1.10%			\$	417.49	

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- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	LIFC Under 1
Member Months:	98,889
Base Year	CY2017

			Raw Base Data						Base Adjustments				Final Base Data				
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	PMF	IPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 4,677	33	4 :	\$ 143.62	\$ 0.05	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4	\$ 143.62	\$	0.05	
Case Management Services	\$ 152,873	35,762	4,340	\$ 4.27	\$ 1.55	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4,341	\$ 4.27	\$	1.55	
Community Behavioral Health	\$ 96,559	765	93	\$ 126.17	\$ 0.98	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	93	\$ 126.17	\$	0.98	
DME/Supplies	\$ 210,182	1,641	199	\$ 128.06	\$ 2.13	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	199	\$ 128.06	\$	2.13	
Early Intervention Services	\$ 567,717	17,663	2,143	\$ 32.14	\$ 5.74	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,144	\$ 32.14	\$	5.74	
FQHC/RHC	\$ 21,678	1,518	184	\$ 14.28	\$ 0.22	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	184	\$ 14.28	\$	0.22	
Home Health Services	\$ 332,169	384	47	\$ 864.70	\$ 3.36	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	47	\$ 864.70	\$	3.36	
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Inpatient - Newborn	\$ 19,150,113	13,701	1,663	\$ 1,397.67	\$ 193.65	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,667	\$ 1,397.67	\$	194.14	
Inpatient - Other	\$ 19,336,312	19,306	2,343	\$ 1,001.58	\$ 195.54	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.08%	2,349	\$ 1,000.76	\$	195.87	
Inpatient - Psych	\$ -	-	- !	\$ -	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Lab/Radiology	\$ 299,930	15,431	1,873	\$ 19.44	\$ 3.03	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,875	\$ 19.44	\$	3.04	
Outpatient - ER	\$ 1,719,948	8,532	1,035	\$ 201.58	\$ 17.39	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	1,036	\$ 175.50	\$	15.16	
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Outpatient - Other	\$ 2,437,016	5,865	712	\$ 415.53	\$ 24.64	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	712	\$ 415.53	\$	24.66	
Pharmacy	\$ 1,699,332	29,712	3,606	\$ 57.19	\$ 17.18	0.00%	0.00%	0.00%	-4.11%	0.00%	0.00%	0.00%	3,606	\$ 54.84	\$	16.48	
Physician - Anesthesia	\$ 143,092	38,633	4,688	\$ 3.70	\$ 1.45	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4,691	\$ 3.70	\$	1.45	
Physician - Dental	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Evaluation & Management	\$ 13,146,775	171,061	20,758	\$ 76.85	\$ 132.94	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	20,771	\$ 80.21	\$	138.83	
Physician - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Other	\$ 1,381,759	105,278	12,775	\$ 13.12	\$ 13.97	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	12,783	\$ 13.12	\$	13.98	
Physician - Psych	\$ -	-	- !	\$ -	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Specialist	\$ 820,614	5,063	614	\$ 162.10	\$ 8.30	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	615	\$ 162.10	\$	8.30	
Physician - Vision	\$ 128,872	2,708	329	\$ 47.59	\$ 1.30	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	329	\$ 47.59	\$	1.30	
Transportation/Emergency	\$ 108,440	518	63	\$ 209.43	\$ 1.10	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	63	\$ 209.43	\$	1.10	
Transportation/Non-emergency	\$ 261,706	5,539	672	\$ 47.25	\$ 2.65	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	672	\$ 47.25	\$	2.65	
Gross Medical Total	\$ 62,019,766	479,113			\$ 627.17	0.18%	0.00%	0.92%	-0.11%	0.00%	0.00%	-0.38%			\$	630.98	

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	LIFC Under 1
Member Months:	98,828
Base Year	CY2018

			Raw Base Data						Base Adjustments								
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	Pl	МРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 17,593	156	19	\$ 112.78	\$ 0.18	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	19	\$ 112.80	\$	0.18	
Case Management Services	\$ 153,062	35,859	4,354	\$ 4.27	\$ 1.55	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	4,470	\$ 4.27	\$	1.59	
Community Behavioral Health	\$ 85,788	826	100	\$ 103.86	\$ 0.87	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	103	\$ 103.88	\$	0.89	
DME/Supplies	\$ 223,131	1,480	180	\$ 150.74	\$ 2.26	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	182	\$ 150.77	\$	2.29	
Early Intervention Services	\$ 543,240	17,350	2,107	\$ 31.31	\$ 5.50	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2,163	\$ 31.32	\$	5.65	
FQHC/RHC	\$ 89,132	3,889	472	\$ 22.92	\$ 0.90	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	477	\$ 22.92	\$	0.91	
Home Health Services	\$ 341,167	482	59	\$ 707.85	\$ 3.45	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	59	\$ 707.99	\$	3.50	
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Inpatient - Newborn	\$ 25,093,236	18,659	2,266	\$ 1,344.81	\$ 253.91	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2,359	\$ 1,345.13	\$	264.38	
Inpatient - Other	\$ 11,972,039	10,958	1,331	\$ 1,092.58	\$ 121.14	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.28%	1,385	\$ 1,089.82	\$	125.79	
Inpatient - Psych	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Lab/Radiology	\$ 284,520	11,333	1,376	\$ 25.11	\$ 2.88	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,397	\$ 25.07	\$	2.92	
Outpatient - ER	\$ 1,895,825	8,556	1,039	\$ 221.58	\$ 19.18	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	1,048	\$ 193.22	\$	16.88	
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Outpatient - Other	\$ 2,555,094	5,872	713	\$ 435.11	\$ 25.85	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	720	\$ 435.20	\$	26.10	
Pharmacy	\$ 1,618,155	28,368	3,444	\$ 57.04	\$ 16.37	0.00%	0.01%	0.02%	-6.41%	0.00%	0.00%	0.00%	3,445	\$ 53.40	\$	15.33	
Physician - Anesthesia	\$ 138,388	40,755	4,949	\$ 3.40	\$ 1.40	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	4,996	\$ 3.40	\$	1.41	
Physician - Dental	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Evaluation & Management	\$ 11,969,214	158,515	19,247	\$ 75.51	\$ 121.11	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	19,433	\$ 78.36	\$	126.89	
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Other	\$ 1,312,092	125,206	15,203	\$ 10.48	\$ 13.28	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	15,349	\$ 10.48	\$	13.40	
Physician - Psych	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Specialist	\$ 723,558	4,757	578	\$ 152.09	\$ 7.32	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	583	\$ 152.12	\$	7.39	
Physician - Vision	\$ 96,590	1,110	135	\$ 86.99	\$ 0.98	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	136	\$ 86.54	\$	0.98	
Transportation/Emergency	\$ 90,032	424	51	\$ 212.42	\$ 0.91	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	52	\$ 212.46	\$	0.92	
Transportation/Non-emergency	\$ 264,990	1,274	155	\$ 207.97	\$ 2.68	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	157	\$ 205.34	\$	2.69	
Gross Medical Total	\$ 59,466,845	475,831			\$ 601.72	2.90%	0.01%	0.76%	-0.17%	0.00%	0.00%	-0.45%			\$	620.10	

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	LIFC Under 1
Member Months:	197,717
Base Year	CY2017/2018

			Raw Base Data						Base Adjustments				Final Base Data				
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 22,270	189	11 3	\$ 118.10	\$ 0.11	2.11%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	12	\$ 118.01	\$	0.12	
Case Management Services	\$ 305,936	71,621	4,347	\$ 4.27	\$ 1.55	1.34%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	4,405	\$ 4.27	\$	1.57	
Community Behavioral Health	\$ 182,347	1,591	97	\$ 114.59	\$ 0.92	1.26%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	98	\$ 114.45	\$	0.93	
DME/Supplies	\$ 433,312	3,122	189	\$ 138.81	\$ 2.19	0.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	191	\$ 138.90	\$	2.21	
Early Intervention Services	\$ 1,110,957	35,014	2,125			1.31%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2,153	\$ 31.73	\$	5.69	
FQHC/RHC	\$ 110,810	5,407	328	\$ 20.49	\$ 0.56	0.78%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	331	\$ 20.51	\$	0.56	
Home Health Services	\$ 673,336	866	53	\$ 777.42	\$ 3.41	0.81%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	53	\$ 776.97	\$	3.43	
Inpatient - Maternity Kick Payment	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Inpatient - Newborn	\$ 44,243,349	32,361	1,964	\$ 1,367.19	\$ 223.77	2.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2,013	\$ 1,366.89	\$	229.25	
Inpatient - Other	\$ 31,308,351	30,263	1,837	\$ 1,034.53	\$ 158.35	1.72%	0.00%	0.01%	0.00%	0.00%	0.00%	-0.16%	1,867	\$ 1,033.78	\$	160.84	
Inpatient - Psych	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Lab/Radiology	\$ 584,450	26,764	1,624	\$ 21.84	\$ 2.96	0.69%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,636	\$ 21.84	\$	2.98	
Outpatient - ER	\$ 3,615,773	17,088	1,037	\$ 211.59	\$ 18.29	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.87%	1,042	\$ 184.41	\$	16.02	
Outpatient - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Outpatient - Other	\$ 4,992,110	11,737	712	\$ 425.33	\$ 25.25	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	716	\$ 425.41	\$	25.38	
Pharmacy	\$ 3,317,487	58,080	3,525	\$ 57.12	\$ 16.78	0.00%	0.01%	0.01%	-5.23%	0.00%	0.00%	0.00%	3,525	\$ 54.14	\$	15.90	
Physician - Anesthesia	\$ 281,481	79,388	4,818	\$ 3.55	\$ 1.42	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	4,844	\$ 3.55	\$	1.43	
Physician - Dental	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Evaluation & Management	\$ 25,115,989	329,576	20,003	\$ 76.21	\$ 127.03	0.49%	0.01%	4.08%	0.00%	0.00%	0.00%	0.00%	20,102	\$ 79.31	\$	132.86	
Physician - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Other	\$ 2,693,851	230,484	13,989	\$ 11.69	\$ 13.62	0.50%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	14,066	\$ 11.68	\$	13.69	
Physician - Psych	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Specialist	\$ 1,544,172	9,820	596	\$ 157.25	\$ 7.81	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	599	\$ 157.24	\$	7.85	
Physician - Vision	\$ 225,461	3,818	232	\$ 59.05	\$ 1.14	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	232	\$ 58.99	\$	1.14	
Transportation/Emergency	\$ 198,472	942	57	\$ 210.78	\$ 1.00	0.74%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	58	\$ 210.81	\$	1.01	
Transportation/Non-emergency	\$ 526,696	6,813	413	\$ 77.31	\$ 2.66	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	415	\$ 77.17	\$	2.67	
Gross Medical Total	\$ 121,486,611	954,944			\$ 614.45	1.51%	0.01%	0.84%	-0.14%	0.00%	0.00%	-0.42%			\$	625.54	

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	LIFC Child
Member Months:	1,299,559
Base Year	CY2017

	Raw Base Data									Final Base Data						
Category of Service		Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$	4,651,274	71,733	662	\$ 64.84	\$ 3.58	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	663	\$ 64.84 \$	3.58
Case Management Services	\$	110,635	25,832	239	\$ 4.28		0.02%	0.00%	0.00%	0.00%	0.00%	0.00%		239	\$ 4.28 \$	
Community Behavioral Health	\$	67,028,313	1,439,362			\$ 51.58	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%		13,294		51.59
DME/Supplies	\$	2,497,489	13,537	125	\$ 184.49	\$ 1.92	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	125	\$ 184.49 \$	1.92
Early Intervention Services	\$	2,766,948	73,058	675	\$ 37.87	\$ 2.13	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	675	\$ 37.87 \$	
FQHC/RHC	\$	147,081	5,511	51	\$ 26.69	\$ 0.11	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%		51		
Home Health Services	\$	1,162,774	1,149	11	\$ 1,011.86	\$ 0.89	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11	\$ 1,011.86 \$	0.90
Inpatient - Maternity Kick Payment	\$	-	-	-		\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	
Inpatient - Newborn	\$	2,202	1	0	\$ 2,206.21	\$ 0.00	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 2,206.21 \$	0.00
Inpatient - Other	\$	10,733,012	4,921	45	\$ 2,181.21	\$ 8.26	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-5.63%	46	\$ 2,058.44 \$	7.81
Inpatient - Psych	\$	4,579,125	6,862	63	\$ 667.28	\$ 3.52	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	64	\$ 667.28 \$	3.53
Lab/Radiology	\$	3,191,406	118,548	1,095	\$ 26.92	\$ 2.46	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,096	\$ 26.92 \$	2.46
Outpatient - ER	\$	13,665,484	57,933	535	\$ 235.88	\$ 10.52	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%		535	\$ 205.37 \$	9.16
Outpatient - Maternity	\$	-	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Outpatient - Other	\$	23,786,304	48,669	449	\$ 488.74	\$ 18.30	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	450	\$ 488.74 \$	18.32
Pharmacy	\$	39,861,173	536,423	4,953	\$ 74.31	\$ 30.67	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	4,953	\$ 71.49 \$	29.51
Physician - Anesthesia	\$	982,659	281,590	2,600	\$ 3.49	\$ 0.76	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,602	\$ 3.49 \$	0.76
Physician - Dental	\$	1,280	5	0	\$ 256.07	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 256.07 \$	0.00
Physician - Evaluation & Management	\$	32,124,048	701,773	6,480	\$ 45.78	\$ 24.72	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	6,484	\$ 47.77 \$	25.81
Physician - Maternity	\$	-	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Physician - Other	\$	8,348,452	1,075,115	9,928	\$ 7.77	\$ 6.42	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	9,934	\$ 7.76 \$	6.43
Physician - Psych	\$	1,971	37	0	\$ 52.75	\$ 0.00	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 52.75 \$	0.00
Physician - Specialist	\$	3,167,703	18,424	170	\$ 171.93	\$ 2.44	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	170	\$ 171.93 \$	2.44
Physician - Vision	\$	988,076	18,486	171	\$ 53.45	\$ 0.76	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	171	\$ 53.45 \$	0.76
Transportation/Emergency	\$	540,144	3,201	30	\$ 168.75	\$ 0.42	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30	\$ 168.75 \$	0.42
Transportation/Non-emergency	\$	2,370,214	53,043	490	\$ 44.68	\$ 1.82	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	490	\$ 44.68 \$	1.82
Gross Medical Total	\$	222,707,772	4,555,214			\$ 171.37	0.06%	0.00%	0.63%	-0.68%	0.00%	0.00%	-1.07%		\$	169.55

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	LIFC Child
Member Months:	1,344,053
Base Year	CY2018

			Raw Base Data						Base Adjustments								
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 4,951,466	79,230	707	\$ 62.49	\$ 3.68	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	726	\$ 62.51	\$	3.78	
Case Management Services	\$ 110,703	25,932	232	\$ 4.27	\$ 0.08	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	238	\$ 4.27	\$	0.08	
Community Behavioral Health	\$ 69,685,986	1,547,365	13,815	\$ 45.04	\$ 51.85	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	14,184	\$ 45.04	\$	53.24	
DME/Supplies	\$ 2,716,485	13,099	117	\$ 207.38	\$ 2.02	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	119	\$ 207.42	\$	2.05	
Early Intervention Services	\$ 2,704,662	72,430	647	\$ 37.34	\$ 2.01	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	664	\$ 37.35	\$	2.07	
FQHC/RHC	\$ 403,197	20,073	179	\$ 20.09	\$ 0.30	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	181	\$ 20.09	\$	0.30	
Home Health Services	\$ 1,075,198	1,252	11 3	\$ 858.78	\$ 0.80	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	11	\$ 858.95	\$	0.81	
Inpatient - Maternity Kick Payment	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Inpatient - Newborn	\$ 3,125	10	0 :	\$ 312.47	\$ 0.00	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 312.55	\$	0.00	
Inpatient - Other	\$ 11,449,955	5,329	48	\$ 2,148.61	\$ 8.52	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-2.74%	50	\$ 2,090.24	\$	8.63	
Inpatient - Psych	\$ 4,251,740	6,496	58	\$ 654.52	\$ 3.16	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	60	\$ 654.67	\$	3.29	
Lab/Radiology	\$ 3,085,549	84,739	757	\$ 36.41	\$ 2.30	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	768	\$ 36.35	\$	2.33	
Outpatient - ER	\$ 14,035,293	56,454	504	\$ 248.61	\$ 10.44	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	509	\$ 216.79	\$	9.19	
Outpatient - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Outpatient - Other	\$ 24,092,128	55,599	496	\$ 433.32	\$ 17.92	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	501	\$ 433.40	\$	18.09	
Pharmacy	\$ 40,542,085	526,399	4,700	\$ 77.02	\$ 30.16	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	4,700	\$ 72.77	\$	28.50	
Physician - Anesthesia	\$ 966,316	345,129	3,081	\$ 2.80	\$ 0.72	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	3,111	\$ 2.80	\$	0.73	
Physician - Dental	\$ 1,339	3	0 :	\$ 446.24	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 446.33	\$	0.00	
Physician - Evaluation & Management	\$ 31,664,102	661,676	5,908	\$ 47.85	\$ 23.56	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	5,964	\$ 49.66	\$	24.68	
Physician - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Other	\$ 8,137,505	1,008,567	9,005	\$ 8.07	\$ 6.05	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	9,091	\$ 8.07	\$	6.11	
Physician - Psych	\$ 2,705	50	0 :	\$ 54.10	\$ 0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 54.12	\$	0.00	
Physician - Specialist	\$ 3,085,341	18,320	164	\$ 168.41	\$ 2.30	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	165	\$ 168.45	\$	2.32	
Physician - Vision	\$ 1,934,209	23,745	212	\$ 81.46	\$ 1.44	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	214	\$ 81.04	\$	1.45	
Transportation/Emergency	\$ 526,003	2,922	26	\$ 180.01	\$ 0.39	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	26	\$ 180.05	\$	0.40	
Transportation/Non-emergency	\$ 3,382,991	18,575	166	\$ 182.13	\$ 2.52	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	168	\$ 179.82	\$	2.52	
Gross Medical Total	\$ 228,808,081	4,573,393			\$ 170.24	1.57%	0.01%	0.54%	-0.96%	0.00%	0.00%	-0.93%			\$	170.59	

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	LIFC Child
Member Months:	2,643,612
Base Year	CY2017/2018

	Raw Base Data									Final Base Data						
Category of Service	Doll	ars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 9,	602,741	150,963	685	\$ 63.61	\$ 3.63	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	695	\$ 63.60 \$	3.68
Case Management Services	\$	221,337	51,764	235			1.34%	0.01%	0.01%	0.00%	0.00%	0.00%		238	\$ 4.28 \$	
Community Behavioral Health	\$ 136,	714,299	2,986,726	13,557	\$ 45.77	\$ 51.71	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	13,746	\$ 45.77 \$	52.43
DME/Supplies	\$ 5,	213,974	26,636	121	\$ 195.75	\$ 1.97	0.83%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	122	\$ 195.85 \$	1.99
Early Intervention Services	\$ 5,	471,610	145,489	660	\$ 37.61	\$ 2.07	1.33%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	669	\$ 37.61 \$	2.10
FQHC/RHC	\$	550,278	25,584	116	\$ 21.51	\$ 0.21	0.71%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	117	\$ 21.50 \$	0.21
Home Health Services	\$ 2,	237,973	2,401	11	\$ 932.04	\$ 0.85	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	11	\$ 931.61 \$	0.85
Inpatient - Maternity Kick Payment	\$	-	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Inpatient - Newborn	\$	5,327	11	0	\$ 484.35	\$ 0.00	2.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	0	\$ 478.63 \$	0.00
Inpatient - Other	\$ 22,	182,967	10,250	47	\$ 2,164.26	\$ 8.39	2.23%	0.01%	0.01%	0.00%	0.00%	0.00%	-4.11%	48	\$ 2,075.27 \$	8.23
Inpatient - Psych	\$ 8,	830,866	13,358	61	\$ 661.07	\$ 3.34	2.10%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	62	\$ 661.03 \$	
Lab/Radiology	\$ 6,	276,956	203,287	923	\$ 30.88	\$ 2.37	0.69%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	929	\$ 30.88 \$	2.39
Outpatient - ER	\$ 27,	700,777	114,387	519	\$ 242.17	\$ 10.48	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	522	\$ 211.03 \$	9.18
Outpatient - Maternity	\$	-	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Outpatient - Other	\$ 47,	878,431	104,268	473	\$ 459.19	\$ 18.11	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	476	\$ 459.12 \$	18.20
Pharmacy	\$ 80,	403,259	1,062,822	4,824	\$ 75.65	\$ 30.41	0.00%	0.01%	0.01%	-4.67%	0.00%	0.00%	0.00%	4,825	\$ 72.12 \$	29.00
Physician - Anesthesia	\$ 1,	948,976	626,719	2,845	\$ 3.11	\$ 0.74	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2,861	\$ 3.11 \$	0.74
Physician - Dental	\$	2,619	8	0	\$ 327.39	\$ 0.00	0.52%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	0	\$ 327.82 \$	0.00
Physician - Evaluation & Management	\$ 63,	788,150	1,363,448	6,189	\$ 46.78	\$ 24.13	0.50%	0.01%	4.07%	0.00%	0.00%	0.00%	0.00%	6,220	\$ 48.69 \$	25.24
Physician - Maternity	\$	-	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-
Physician - Other	\$ 16,	485,957	2,083,681	9,458	\$ 7.91	\$ 6.24	0.50%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	9,506	\$ 7.91 \$	6.27
Physician - Psych	\$	4,676	87	0	\$ 53.52	\$ 0.00	0.59%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	0	\$ 53.54 \$	0.00
Physician - Specialist	\$ 6,	253,044	36,744	167	\$ 170.18	\$ 2.37	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	168	\$ 170.19 \$	2.38
Physician - Vision	\$ 2,	922,284	42,231	192	\$ 69.20	\$ 1.11	0.29%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	193	\$ 69.02 \$	1.11
Transportation/Emergency	\$ 1,	066,147	6,123	28	\$ 174.13	\$ 0.40	0.79%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	28	\$ 174.18 \$	0.41
Transportation/Non-emergency	\$ 5,	753,205	71,618	325	\$ 80.33	\$ 2.18	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	326	\$ 80.11 \$	2.18
Gross Medical Total	\$ 451,	515,853	9,128,607			\$ 170.80	0.82%	0.01%	0.58%	-0.82%	0.00%	0.00%	-0.99%		\$	170.08

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	LIFC Adult
Member Months:	369,531
Base Year	CY2017

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	Р	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 3,650,317	550,950	17,891	\$ 6.63	\$ 9.88	0.02%	0.00%	0.00%	0.00%	-0.06%	0.00%	0.00%	17,890	\$ 6.62	\$	9.87
Case Management Services	\$ 45,310	9,534	310	\$ 4.75		0.02%	0.00%	0.00%	0.00%	0.00%	0.00%		310	\$ 4.75	\$	0.12
Community Behavioral Health	\$ 11,946,247	136,438	4,431	\$ 87.56	\$ 32.33	0.02%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	4,430	\$ 87.58	\$	32.33
DME/Supplies	\$ 2,310,249	9,351	304	\$ 247.07	\$ 6.25	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	304	\$ 247.07	\$	6.26
Early Intervention Services	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
FQHC/RHC	\$ 102,016	3,267	106	\$ 31.23	\$ 0.28	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	106	\$ 31.23	\$	0.28
Home Health Services	\$ 346,546	911	30	\$ 380.52	\$ 0.94	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30	\$ 380.52	\$	0.94
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 6,485	5	0 :	\$ 1,296.91	\$ 0.02	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 1,296.91	\$	0.02
Inpatient - Other	\$ 17,954,518	8,987	292	\$ 1,997.85	\$ 48.59	0.25%	0.00%	0.00%	0.00%	-0.08%	0.00%	-2.21%	292	\$ 1,955.80	\$	47.60
Inpatient - Psych	\$ 2,368,452	3,146	102	\$ 752.78	\$ 6.41	0.25%	0.00%	0.00%	0.00%	5.60%	0.00%	0.00%	100	\$ 810.61	\$	6.79
Lab/Radiology	\$ 6,013,734	106,310	3,452	\$ 56.57	\$ 16.27	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3,456	\$ 56.57	\$	16.29
Outpatient - ER	\$ 13,486,041	43,560	1,415	\$ 309.60	\$ 36.50	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	1,416	\$ 269.55	\$	31.80
Outpatient - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 15,656,978	25,027	813	\$ 625.62	\$ 42.37	0.08%	0.00%	0.00%	0.00%	0.00%	-0.05%	0.00%	811	\$ 626.93	\$	42.38
Pharmacy	\$ 35,390,420	533,962	17,340	\$ 66.28	\$ 95.77	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	17,339	\$ 62.59	\$	90.43
Physician - Anesthesia	\$ 1,539,304	785,888	25,521	\$ 1.96	\$ 4.17	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25,537	\$ 1.96	\$	4.17
Physician - Dental	\$ 802	2	0 :	\$ 401.20	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 401.20	\$	0.00
Physician - Evaluation & Management	\$ 15,375,064	325,447	10,568	\$ 47.24	\$ 41.61	0.06%	0.00%	4.36%	0.00%	-0.04%	0.00%	0.00%	10,571	\$ 49.30	\$	43.43
Physician - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 7,218,520	1,150,159	37,350	\$ 6.28	\$ 19.53	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.14%	0.00%	37,366	\$ 6.27	\$	19.52
Physician - Psych	\$ 17,771	146	5	\$ 121.58	\$ 0.05	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5	\$ 121.58	\$	0.05
Physician - Specialist	\$ 4,672,314	23,491	763	\$ 198.90	\$ 12.64	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	763	\$ 198.90	\$	12.65
Physician - Vision	\$ 389,740	7,058	229		\$ 1.05	0.03%	0.00%	0.00%	0.00%	0.00%	-34.14%		171	\$ 48.62	\$	0.69
Transportation/Emergency	\$ 664,222	4,057	132	\$ 163.72	\$ 1.80	0.12%	0.00%	0.00%	0.00%	-0.04%	0.00%	0.00%	132	\$ 163.73	\$	1.80
Transportation/Non-emergency	\$ 1,050,199	27,828	904	\$ 37.74	\$ 2.84	0.05%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	904	\$ 37.73	\$	2.84
Gross Medical Total	\$ 140,205,250	3,755,523			\$ 379.41	0.08%	0.00%	0.48%	-1.40%	0.08%	-0.11%	-1.54%			\$	370.26

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	LIFC Adult
Member Months:	377,054
Base Year	CY2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	F	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 5,974,021	1,165,349	37,088	\$ 5.13	\$ 15.84	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	38,079	\$ 5.13	\$	16.27
Case Management Services	\$ 47,814	10,334	329	\$ 4.63		2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	338	\$ 4.63	\$	0.13
Community Behavioral Health	\$ 9,686,220	108,787	3,462		\$ 25.69	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%		3,554			26.38
DME/Supplies	\$ 2,493,373	9,312	296	\$ 267.76	\$ 6.61	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	301	\$ 267.81	\$	6.71
Early Intervention Services	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
FQHC/RHC	\$ 114,301	7,808	248	\$ 14.64	\$ 0.30	0.95%	0.01%	0.02%	0.00%	0.00%	-0.24%	0.00%	251	\$ 14.61	\$	0.31
Home Health Services	\$ 422,257	1,243	40	\$ 339.71	\$ 1.12	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	40	\$ 339.77	\$	1.14
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 54,198	30	1	\$ 1,806.61	\$ 0.14	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1	\$ 1,807.01	\$	0.15
Inpatient - Other	\$ 19,490,373	9,532	303	\$ 2,044.73	\$ 51.69	4.09%	0.01%	0.02%	0.00%	0.05%	0.00%	-0.94%	316	\$ 2,027.00	\$	53.34
Inpatient - Psych	\$ 1,887,049	2,337	74	\$ 807.47	\$ 5.00	4.09%	0.01%	0.02%	0.00%	7.36%	0.00%	0.00%	77	\$ 873.23	\$	5.59
Lab/Radiology	\$ 6,339,666	98,129	3,123	\$ 64.61	\$ 16.81	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	3,169	\$ 64.60	\$	17.06
Outpatient - ER	\$ 13,931,058	41,926	1,334	\$ 332.28	\$ 36.95	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	1,347	\$ 289.75	\$	32.51
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 15,264,136	34,417	1,095	\$ 443.51	\$ 40.48	0.90%	0.01%	0.02%	0.00%	0.00%	-0.04%	0.00%	1,104	\$ 444.04	\$	40.84
Pharmacy	\$ 35,834,551	525,894	16,737	\$ 68.14	\$ 95.04	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	16,739	\$ 63.81	\$	89.01
Physician - Anesthesia	\$ 1,583,612	845,719	26,916	\$ 1.87	\$ 4.20	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	27,175	\$ 1.87	\$	4.24
Physician - Dental	\$ 81,697	295	9	\$ 276.94	\$ 0.22	0.95%	0.01%	0.02%	0.00%	0.00%	-73.52%	0.00%	6	\$ 111.53	\$	0.06
Physician - Evaluation & Management	\$ 15,442,860	315,950	10,055	\$ 48.88	\$ 40.96	0.95%	0.01%	3.77%	0.00%	-0.01%	0.00%	0.00%	10,150	\$ 50.72	\$	42.90
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 7,584,846	1,163,075	37,016	\$ 6.52	\$ 20.12	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.10%	0.00%	37,364	\$ 6.52	\$	20.29
Physician - Psych	\$ 26,615	228	7	\$ 116.73	\$ 0.07	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	7	\$ 116.76	\$	0.07
Physician - Specialist	\$ 4,430,769	22,426	714	\$ 197.57	\$ 11.75	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	721	\$ 197.61	\$	11.87
Physician - Vision	\$ 529,819	7,443	237	\$ 71.18	\$ 1.41	0.53%	0.01%	0.01%	0.00%	0.00%	-41.49%	0.00%	117	\$ 84.55	\$	0.83
Transportation/Emergency	\$ 702,515	4,103	131	\$ 171.22	\$ 1.86	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	133	\$ 171.25	\$	1.89
Transportation/Non-emergency	\$ 1,068,159	33,191	1,056	\$ 32.18	\$ 2.83	1.21%	0.01%	0.02%	0.00%	-0.02%	0.00%	0.00%	1,072	\$ 32.10	\$	2.87
Gross Medical Total	\$ 142,989,909	4,407,528			\$ 379.23	1.40%	0.01%	0.42%	-1.57%	0.11%	-0.21%	-1.39%			\$	374.47

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	LIFC Adult
Member Months:	746,585
Base Year	CY2017/2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	1	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 9,624,337	1,716,299	27,586	\$ 5.61	\$ 12.89	1.66%	0.01%	0.01%	0.00%	-0.02%	0.00%	0.00%	28,086	\$ 5.60	\$	13.10
Case Management Services	\$ 93,125	19,868	319	\$ 4.69	\$ 0.12	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	324	\$ 4.69	\$	0.13
Community Behavioral Health	\$ 21,632,467	245,226	3,942	\$ 88.21	\$ 28.98	1.20%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	3,988	\$ 88.24	\$	29.33
DME/Supplies	\$ 4,803,622	18,663	300	\$ 257.39	\$ 6.43	0.83%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	302	\$ 257.49	\$	6.49
Early Intervention Services	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
FQHC/RHC	\$ 216,317	11,075	178	\$ 19.53	\$ 0.29	0.53%	0.01%	0.01%	0.00%	0.00%	-0.13%	0.00%	179	\$ 19.48	\$	0.29
Home Health Services	\$ 768,803	2,154	35	\$ 356.97	\$ 1.03	0.87%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	35	\$ 356.87	\$	1.04
Inpatient - Maternity Kick Payment	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 60,683	35	1	\$ 1,733.80	\$ 0.08	3.68%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1	\$ 1,736.46	\$	0.08
Inpatient - Other	\$ 37,444,891	18,519	298	\$ 2,021.98	\$ 50.15	2.25%	0.01%	0.01%	0.00%	-0.01%	0.00%	-1.54%	304	\$ 1,993.15	\$	50.50
Inpatient - Psych	\$ 4,255,501	5,483	88	\$ 776.09	\$ 5.70	1.95%	0.01%	0.01%	0.00%	6.40%	0.00%	0.00%	89	\$ 838.07	\$	6.18
Lab/Radiology	\$ 12,353,401	204,439	3,286	\$ 60.43	\$ 16.55	0.81%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	3,311	\$ 60.45	\$	16.68
Outpatient - ER	\$ 27,417,099	85,486	1,374	\$ 320.72	\$ 36.72	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.87%	1,381	\$ 279.50	\$	32.16
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 30,921,114	59,444	955	\$ 520.18	\$ 41.42	0.49%	0.01%	0.01%	0.00%	0.00%	-0.05%	0.00%	959	\$ 520.62	\$	41.60
Pharmacy	\$ 71,224,971	1,059,856	17,035	\$ 67.20	\$ 95.40	0.00%	0.01%	0.01%	-5.98%	0.00%	0.00%	0.00%	17,036	\$ 63.19	\$	89.71
Physician - Anesthesia	\$ 3,122,916	1,631,607	26,225	\$ 1.91	\$ 4.18	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	26,364	\$ 1.91	\$	4.21
Physician - Dental	\$ 82,499	297	5	\$ 277.78	\$ 0.11	0.94%	0.01%	0.02%	0.00%	0.00%	-72.82%	0.00%	3	\$ 114.46	\$	0.03
Physician - Evaluation & Management	\$ 30,817,924	641,397	10,309	\$ 48.05	\$ 41.28	0.51%	0.01%	4.06%	0.00%	-0.03%	0.00%	0.00%	10,358	\$ 50.01	\$	43.17
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$	-
Physician - Other	\$ 14,803,367	2,313,233	37,181	\$ 6.40	\$ 19.83	0.52%	0.01%	0.01%	-0.02%	0.00%	-0.12%	0.00%	37,365	\$ 6.39	\$	19.91
Physician - Psych	\$ 44,385	374	6	\$ 118.63	\$ 0.06	0.60%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	6	\$ 118.63	\$	0.06
Physician - Specialist	\$ 9,103,083	45,917	738	\$ 198.25	\$ 12.19	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	742	\$ 198.27	\$	12.26
Physician - Vision	\$ 919,559	14,501	233	\$ 63.42	\$ 1.23	0.32%	0.00%	0.01%	0.00%	0.00%	-38.39%	0.00%	144	\$ 63.39	\$	0.76
Transportation/Emergency	\$ 1,366,737	8,160	131	\$ 167.49	\$ 1.83	0.82%	0.01%	0.01%	0.00%	-0.02%	0.00%	0.00%	132	\$ 167.54	\$	1.85
Transportation/Non-emergency	\$ 2,118,358	61,019	981	\$ 34.72	\$ 2.84	0.64%	0.00%	0.01%	0.00%	-0.01%	0.00%	0.00%	989	\$ 34.65	\$	2.86
Gross Medical Total	\$ 283,195,159	8,163,051			\$ 379.32	0.74%	0.01%	0.45%	-1.49%	0.09%	-0.16%	-1.47%			\$	372.39

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	LIFC Under 1
Member Months:	457,892
Base Year	CY2017

			Raw Base Data						Base Adjustments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 26,328	671	18	\$ 39.26	\$ 0.06	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18	\$ 39.26	\$	0.06
Case Management Services	\$ 822,883	200,188	5,246	\$ 4.11	\$ 1.80	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5,247	\$ 4.11	\$	1.80
Community Behavioral Health	\$ 284,423	1,443	38	\$ 197.10	\$ 0.62	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	38	\$ 197.10	\$	0.62
DME/Supplies	\$ 1,573,986	12,938	339	\$ 121.65	\$ 3.44	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	339	\$ 121.65	\$	3.44
Early Intervention Services	\$ 3,732,691	98,392	2,579	\$ 37.94	\$ 8.15	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,579	\$ 37.94	\$	8.15
FQHC/RHC	\$ 342,612	9,797	257	\$ 34.97	\$ 0.75	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	257	\$ 34.97	\$	0.75
Home Health Services	\$ 2,385,833	2,698	71	\$ 884.28	\$ 5.21	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	71	\$ 884.28	\$	5.22
Inpatient - Maternity Kick Payment	\$ -	-	- 1	\$ -	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s -	\$	-
Inpatient - Newborn	\$ 44,458,703	33,604	881	\$ 1,323.02	\$ 97.09	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	883	\$ 1,323.02	\$	97.34
Inpatient - Other	\$ 93,408,673	87,306	2,288	\$ 1,069.90	\$ 204.00	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.22%	2,294	\$ 1,067.51	\$	204.06
Inpatient - Psych	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$	-
Lab/Radiology	\$ 1,737,663	89,174	2,337	\$ 19.49	\$ 3.79	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,340	\$ 19.48	\$	3.80
Outpatient - ER	\$ 7,942,395	42,300	1,109	\$ 187.76	\$ 17.35	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	1,109	\$ 163.47	\$	15.11
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$	-
Outpatient - Other	\$ 10,442,807	33,354	874	\$ 313.09	\$ 22.81	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	875	\$ 313.09	\$	22.83
Pharmacy	\$ 7,963,572	163,245	4,278	\$ 48.78	\$ 17.39	0.00%	0.00%	0.00%	-4.11%	0.00%	0.00%	0.00%	4,278	\$ 46.78	\$	16.68
Physician - Anesthesia	\$ 460,639	175,087	4,589	\$ 2.63	\$ 1.01	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4,591	\$ 2.63	\$	1.01
Physician - Dental	\$ 83	4	0	\$ 20.69	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 20.69	\$	0.00
Physician - Evaluation & Management	\$ 53,273,030	803,958	21,069	\$ 66.26	\$ 116.34	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	21,083	\$ 69.15	\$	121.50
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$	-
Physician - Other	\$ 7,770,319	431,947	11,320	\$ 17.99	\$ 16.97	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	11,327	\$ 17.99	\$	16.98
Physician - Psych	\$ 21	1	0	\$ 20.75	\$ 0.00	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 20.75	\$	0.00
Physician - Specialist	\$ 3,189,737	19,624	514	\$ 162.55	\$ 6.97	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	515	\$ 162.55	\$	6.97
Physician - Vision	\$ 655,187	12,000	314	\$ 54.60	\$ 1.43	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	315	\$ 54.60	\$	1.43
Transportation/Emergency	\$ 720,896	2,811	74	\$ 256.48	\$ 1.57	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	74	\$ 256.48	\$	1.58
Transportation/Non-emergency	\$ 2,091,302	40,183	1,053	\$ 52.04	\$ 4.57	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,053	\$ 52.05	\$	4.57
Gross Medical Total	\$ 243,283,783	2,260,724			\$ 531.31	0.17%	0.00%	0.95%	-0.13%	0.00%	0.00%	-0.50%			\$	533.88

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	LIFC Under 1
Member Months:	459,110
Base Year	CY2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 49,374	917	24	\$ 53.84	\$ 0.11	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	25	\$ 53.85	\$	0.11
Case Management Services	\$ 827,390	196,825	5,145		\$ 1.80	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	5,282		\$	1.85
Community Behavioral Health	\$ 244,175	1,464	38	\$ 166.79	\$ 0.53	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	39	\$ 166.82	\$	0.55
DME/Supplies	\$ 1,433,499	11,546	302	\$ 124.16	\$ 3.12	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	306	\$ 124.18	\$	3.17
Early Intervention Services	\$ 3,760,219	99,462	2,600	\$ 37.81		2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2,669	\$ 37.81	\$	8.41
FQHC/RHC	\$ 848,561	27,374	715	\$ 31.00	\$ 1.85	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	722	\$ 31.00	\$	1.87
Home Health Services	\$ 2,412,503	3,252	85	\$ 741.77	\$ 5.25	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	86	\$ 741.91	\$	5.33
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 60,605,059	48,905	1,278	\$ 1,239.24	\$ 132.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,331	\$ 1,239.53	\$	137.45
Inpatient - Other	\$ 74,999,212	60,258	1,575	\$ 1,244.63	\$ 163.36	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.18%	1,640	\$ 1,242.67	\$	169.79
Inpatient - Psych	\$ 12,238	5	0	\$ 2,447.51	\$ 0.03	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 2,448.08	\$	0.03
Lab/Radiology	\$ 1,680,113	70,188	1,835	\$ 23.94	\$ 3.66	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,862	\$ 23.90	\$	3.71
Outpatient - ER	\$ 8,096,067	41,178	1,076	\$ 196.61	\$ 17.63	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	1,086	\$ 171.44	\$	15.52
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 10,458,317	33,166	867	\$ 315.33	\$ 22.78	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	875	\$ 315.39	\$	22.99
Pharmacy	\$ 7,940,182	155,555	4,066	\$ 51.04	\$ 17.29	0.00%	0.01%	0.02%	-6.41%	0.00%	0.00%	0.00%	4,066	\$ 47.78	\$	16.19
Physician - Anesthesia	\$ 459,486	176,349	4,609	\$ 2.61	\$ 1.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	4,654	\$ 2.61	\$	1.01
Physician - Dental	\$ 104	5	0	\$ 20.79	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 20.79	\$	0.00
Physician - Evaluation & Management	\$ 49,248,618	754,471	19,720	\$ 65.28	\$ 107.27	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	19,910	\$ 67.74	\$	112.39
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 8,435,797	449,434	11,747	\$ 18.77	\$ 18.37	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	11,860	\$ 18.77	\$	18.55
Physician - Psych	\$ 251	3	0	\$ 83.63	\$ 0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 83.66	\$	0.00
Physician - Specialist	\$ 2,883,559	19,460	509	\$ 148.18	\$ 6.28	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	514	\$ 148.21	\$	6.34
Physician - Vision	\$ 508,806	4,598	120	\$ 110.65	\$ 1.11	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	121	\$ 110.08	\$	1.11
Transportation/Emergency	\$ 624,843	2,491	65	\$ 250.83	\$ 1.36	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	66	\$ 250.88	\$	1.38
Transportation/Non-emergency	\$ 2,214,716	4,192	110	\$ 528.30	\$ 4.82	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	111	\$ 521.62	\$	4.83
Gross Medical Total	\$ 237,743,087	2,161,100			\$ 517.83	2.75%	0.01%	0.78%	-0.21%	0.00%	0.00%	-0.48%			\$	532.58

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	LIFC Under 1
Member Months:	917,002
Base Year	CY2017/2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	F	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 75,701	1,588	21	\$ 47.68	\$ 0.08	1.74%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	21	\$ 47.78	\$	0.08
Case Management Services	\$ 1,650,273	397,013	5,195	\$ 4.16	\$ 1.80	1.34%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	5,265		\$	1.82
Community Behavioral Health	\$ 528,598	2,907	38	\$ 181.84	\$ 0.58	1.24%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	39	\$ 181.65	\$	0.58
DME/Supplies	\$ 3,007,485	24,484	320	\$ 122.83	\$ 3.28	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	323	\$ 122.85	\$	3.31
Early Intervention Services	\$ 7,492,910	197,854	2,589	\$ 37.87	\$ 8.17	1.35%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2,624	\$ 37.87	\$	8.28
FQHC/RHC	\$ 1,191,173	37,171	486	\$ 32.05	\$ 1.30	0.70%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	490	\$ 32.04	\$	1.31
Home Health Services	\$ 4,798,335	5,950	78	\$ 806.39	\$ 5.23	0.80%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	79	\$ 805.99	\$	5.28
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 105,063,762	82,509	1,080	\$ 1,273.36	\$ 114.57	2.47%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,107	\$ 1,272.78	\$	117.42
Inpatient - Other	\$ 168,407,885	147,564	1,931	\$ 1,141.25	\$ 183.65	1.96%	0.01%	0.01%	0.00%	0.00%	0.00%	-0.21%	1,966	\$ 1,140.64	\$	186.90
Inpatient - Psych	\$ 12,238	5	0	\$ 2,447.51	\$ 0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 2,448.08	\$	0.01
Lab/Radiology	\$ 3,417,775	159,362	2,085	\$ 21.45	\$ 3.73	0.69%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2,100	\$ 21.44	\$	3.75
Outpatient - ER	\$ 16,038,463	83,478	1,092	\$ 192.13	\$ 17.49	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	1,098	\$ 167.42	\$	15.32
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 20,901,124	66,520	870	\$ 314.21	\$ 22.79	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	875	\$ 314.24	\$	22.91
Pharmacy	\$ 15,903,755	318,800	4,172	\$ 49.89	\$ 17.34	0.00%	0.01%	0.01%	-5.26%	0.00%	0.00%	0.00%	4,172	\$ 47.27	\$	16.43
Physician - Anesthesia	\$ 920,125	351,436	4,599	\$ 2.62	\$ 1.00	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	4,623	\$ 2.62	\$	1.01
Physician - Dental	\$ 187	9	0	\$ 20.74	\$ 0.00	0.56%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	0	\$ 20.75	\$	0.00
Physician - Evaluation & Management	\$ 102,521,648	1,558,428	20,394	\$ 65.79	\$ 111.80	0.49%	0.01%	4.08%	0.00%	0.00%	0.00%	0.00%	20,496	\$ 68.47	\$	116.94
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 16,206,117	881,381	11,534	\$ 18.39	\$ 17.67	0.53%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	11,594	\$ 18.39	\$	17.77
Physician - Psych	\$ 272	4	0	\$ 67.99	\$ 0.00	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 68.12	\$	0.00
Physician - Specialist	\$ 6,073,295	39,084	511	\$ 155.39	\$ 6.62	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	514	\$ 155.37	\$	6.66
Physician - Vision	\$ 1,163,994	16,598	217	\$ 70.13	\$ 1.27	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	218	\$ 70.07	\$	1.27
Transportation/Emergency	\$ 1,345,739	5,302	69	\$ 253.83	\$ 1.47	0.75%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	70	\$ 253.83	\$	1.48
Transportation/Non-emergency	\$ 4,306,018	44,375	581	\$ 97.04	\$ 4.70	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	582	\$ 97.00	\$	4.70
Gross Medical Total	\$ 481,026,870	4,421,823			\$ 524.56	1.44%	0.01%	0.87%	-0.17%	0.00%	0.00%	-0.49%			\$	533.23

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	LIFC Child
Member Months:	5,710,433
Base Year	CY2017

			Raw Base Data						Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 20,669,666	350,132	736	\$ 59.03	\$ 3.62	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	736	\$ 59.03 \$	3.62
Case Management Services	\$ 741,233	193,273	406	\$ 3.84		0.02%	0.00%	0.00%	0.00%	0.00%	0.00%		406	\$ 3.84 \$	
Community Behavioral Health	\$ 289,578,657	6,910,656	14,522	\$ 41.90	\$ 50.71	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14,525	\$ 41.90 \$	50.72
DME/Supplies	\$ 10,042,309	64,122	135	\$ 156.61	\$ 1.76	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	135	\$ 156.61 \$	1.76
Early Intervention Services	\$ 13,493,452	338,383	711	\$ 39.88	\$ 2.36	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	711	\$ 39.88 \$	
FQHC/RHC	\$ 1,493,372	39,898	84	\$ 37.43	\$ 0.26	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	84	\$ 37.43 \$	0.26
Home Health Services	\$ 5,733,468	5,644	12	\$ 1,015.85	\$ 1.00	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	12	\$ 1,015.85 \$	1.01
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Inpatient - Newborn	\$ 16,094	8	0	\$ 2,015.02	\$ 0.00	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 2,015.02 \$	0.00
Inpatient - Other	\$ 61,131,414	24,549	52	\$ 2,490.17	\$ 10.71	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-2.61%	52	\$ 2,425.08 \$	10.45
Inpatient - Psych	\$ 20,712,279	25,036	53	\$ 827.30	\$ 3.63	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	53	\$ 827.30 \$	3.64
Lab/Radiology	\$ 18,014,307	689,438	1,449	\$ 26.13	\$ 3.15	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,450	\$ 26.13 \$	3.16
Outpatient - ER	\$ 60,958,335	268,096	563	\$ 227.37	\$ 10.67	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	564	\$ 197.96 \$	9.30
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Outpatient - Other	\$ 81,962,426	209,470	440	\$ 391.28	\$ 14.35	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	441	\$ 391.28 \$	14.37
Pharmacy	\$ 172,763,897	2,512,780	5,280	\$ 68.75	\$ 30.25	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	5,280	\$ 66.14 \$	29.10
Physician - Anesthesia	\$ 3,858,828	1,584,670	3,330	\$ 2.44	\$ 0.68	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3,332	\$ 2.44 \$	0.68
Physician - Dental	\$ 2,374	19	0	\$ 124.93	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 124.93 \$	0.00
Physician - Evaluation & Management	\$ 148,607,190	2,824,113	5,935	\$ 52.62	\$ 26.02	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	5,938	\$ 54.91 \$	27.18
Physician - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-
Physician - Other	\$ 36,563,947	6,301,789	13,243	\$ 5.80	\$ 6.40	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	13,251	\$ 5.80 \$	6.41
Physician - Psych	\$ 14,672	242	1	\$ 60.54	\$ 0.00	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1	\$ 60.55 \$	0.00
Physician - Specialist	\$ 14,559,741	84,372	177	\$ 172.57	\$ 2.55	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	177	\$ 172.57 \$	2.55
Physician - Vision	\$ 11,496,244	202,079	425	\$ 56.89	\$ 2.01	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	425	\$ 56.89 \$	2.01
Transportation/Emergency	\$ 3,000,137	16,388	34	\$ 183.07	\$ 0.53	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	34	\$ 183.07 \$	0.53
Transportation/Non-emergency	\$ 19,048,668	405,633	852	\$ 46.96	\$ 3.34	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	853	\$ 46.96 \$	3.34
Gross Medical Total	\$ 994,462,709	23,050,791			\$ 174.15	0.06%	0.00%	0.65%	-0.66%	0.00%	0.00%	-0.95%		\$	172.57

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	LIFC Child
Member Months:	5,917,569
Base Year	CY2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	1	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 22,293,757	391,544	794	\$ 56.94	\$ 3.77	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	815	\$ 56.95	\$	3.87
Case Management Services	\$ 710,661	188,481	382			2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	392	\$ 3.77		0.12
Community Behavioral Health	\$ 301,123,626	7,376,376	14,958	\$ 40.82	\$ 50.89	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	15,358	\$ 40.83	\$	52.26
DME/Supplies	\$ 10,829,777	59,172	120	\$ 183.02	\$ 1.83	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	122	\$ 183.06	\$	1.86
Early Intervention Services	\$ 14,495,646	361,069	732	\$ 40.15	\$ 2.45	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	752	\$ 40.16	\$	2.52
FQHC/RHC	\$ 2,908,923	91,294	185	\$ 31.86	\$ 0.49	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	187	\$ 31.87	\$	0.50
Home Health Services	\$ 5,306,033	6,733	14	\$ 788.06	\$ 0.90	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	14	\$ 788.21	\$	0.91
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 32,495	30	0	\$ 1,083.16	\$ 0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 1,083.41	\$	0.01
Inpatient - Other	\$ 56,705,502	24,082	49	\$ 2,354.68	\$ 9.58	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.94%	51	\$ 2,309.65	\$	9.78
Inpatient - Psych	\$ 19,942,845	24,271	49	\$ 821.67	\$ 3.37	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	51	\$ 821.87	\$	3.51
Lab/Radiology	\$ 18,026,418	543,705	1,103	\$ 33.15	\$ 3.05	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,119	\$ 33.10	\$	3.09
Outpatient - ER	\$ 61,169,006	261,181	530	\$ 234.20	\$ 10.34	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	534	\$ 204.22	\$	9.10
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 86,607,408	219,785	446	\$ 394.06	\$ 14.64	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	450	\$ 394.13	\$	14.77
Pharmacy	\$ 170,791,824	2,474,608	5,018	\$ 69.02	\$ 28.86	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	5,019	\$ 65.21	\$	27.27
Physician - Anesthesia	\$ 3,767,203	1,720,550	3,489	\$ 2.19	\$ 0.64	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	3,523	\$ 2.19	\$	0.64
Physician - Dental	\$ 2,985	26	0	\$ 114.81	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 114.84	\$	0.00
Physician - Evaluation & Management	\$ 145,753,946	2,725,246	5,526	\$ 53.48	\$ 24.63	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	5,580	\$ 55.50	\$	25.81
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 39,670,885	7,438,463	15,084	\$ 5.33	\$ 6.70	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	15,229	\$ 5.33	\$	6.77
Physician - Psych	\$ 13,899	357	1	\$ 38.93	\$ 0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1	\$ 38.95	\$	0.00
Physician - Specialist	\$ 13,603,645	82,989	168	\$ 163.92	\$ 2.30	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	170	\$ 163.96	\$	2.32
Physician - Vision	\$ 12,610,366	112,660	228	\$ 111.93	\$ 2.13	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	231	\$ 111.36	\$	2.14
Transportation/Emergency	\$ 2,920,603	15,399	31	\$ 189.66	\$ 0.49	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	32	\$ 189.70	\$	0.50
Transportation/Non-emergency	\$ 20,182,751	68,102	138	\$ 296.36	\$ 3.41	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	140	\$ 292.61	\$	3.42
Gross Medical Total	\$ 1,009,470,204	24,186,123			\$ 170.59	1.59%	0.01%	0.56%	-0.92%	0.00%	0.00%	-0.89%			\$	171.16

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



### Medallion 4.0 FY2021 (7/1/20 – 6/30/21) Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	LIFC Child
Member Months:	11,628,002
Pose Veer	CV2017/2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 42,963,423	741,676	765	\$ 57.93	\$ 3.69	1.39%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	776	\$ 57.92	\$	3.75
Case Management Services	\$ 1,451,894	381,754	394	\$ 3.80	\$ 0.12	1.31%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	399	\$ 3.80	\$	0.13
Community Behavioral Health	\$ 590,702,283	14,287,033	14,744	\$ 41.35	\$ 50.80	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	14,949	\$ 41.34	\$	51.50
DME/Supplies	\$ 20,872,086	123,294	127	\$ 169.29	\$ 1.79	0.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	128	\$ 169.40	\$	1.81
Early Intervention Services	\$ 27,989,098	699,452	722	\$ 40.02	\$ 2.41	1.39%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	732	\$ 40.02	\$	2.44
FQHC/RHC	\$ 4,402,294	131,192	135	\$ 33.56	\$ 0.38	0.65%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	136	\$ 33.55	\$	0.38
Home Health Services	\$ 11,039,501	12,377	13	\$ 891.94	\$ 0.95	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	13	\$ 891.25	\$	0.96
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 48,589	38	0 :	\$ 1,279.09	\$ 0.00	2.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	0	\$ 1,273.53	\$	0.00
Inpatient - Other	\$ 117,836,916	48,631	50	\$ 2,423.08	\$ 10.13	2.10%	0.01%	0.01%	0.00%	0.00%	0.00%	-2.28%	51	\$ 2,366.83	\$	10.11
Inpatient - Psych	\$ 40,655,124	49,307	51	\$ 824.53	\$ 3.50	2.13%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	52	\$ 824.57	\$	3.57
Lab/Radiology	\$ 36,040,725	1,233,143	1,273	\$ 29.23	\$ 3.10	0.70%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,282	\$ 29.23	\$	3.12
Outpatient - ER	\$ 122,127,341	529,277	546	\$ 230.74	\$ 10.50	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	549	\$ 201.07	\$	9.20
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 168,569,834	429,255	443	\$ 392.70	\$ 14.50	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	445	\$ 392.75	\$	14.57
Pharmacy	\$ 343,555,721	4,987,388	5,147	\$ 68.88	\$ 29.55	0.00%	0.01%	0.01%	-4.66%	0.00%	0.00%	0.00%	5,147	\$ 65.68	\$	28.17
Physician - Anesthesia	\$ 7,626,031	3,305,220	3,411	\$ 2.31	\$ 0.66	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	3,429	\$ 2.31	\$	0.66
Physician - Dental	\$ 5,359	45	0 :	\$ 119.09	\$ 0.00	0.56%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	0	\$ 119.08	\$	0.00
Physician - Evaluation & Management	\$ 294,361,136	5,549,358	5,727	\$ 53.04	\$ 25.31	0.50%	0.01%	4.07%	0.00%	0.00%	0.00%	0.00%	5,756	\$ 55.20	\$	26.48
Physician - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$	-
Physician - Other	\$ 76,234,832	13,740,251	14,180	\$ 5.55	\$ 6.56	0.53%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	14,258	\$ 5.55	\$	6.59
Physician - Psych	\$ 28,571	599	1 :	\$ 47.67	\$ 0.00	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1	\$ 47.63	\$	0.00
Physician - Specialist	\$ 28,163,386	167,361	173	\$ 168.28	\$ 2.42	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	174	\$ 168.28	\$	2.43
Physician - Vision	\$ 24,106,610	314,739	325	\$ 76.59	\$ 2.07	0.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	326	\$ 76.50	\$	2.08
Transportation/Emergency	\$ 5,920,740	31,787	33	\$ 186.26	\$ 0.51	0.79%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	33	\$ 186.30	\$	0.51
Transportation/Non-emergency	\$ 39,231,418	473,735	489	\$ 82.81	\$ 3.37	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	490	\$ 82.71	\$	3.38
Gross Medical Total	\$ 2,003,932,913	47,236,914			\$ 172.34	0.83%	0.01%	0.60%	-0.79%	0.00%	0.00%	-0.92%			\$	171.85

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	LIFC Adult
Member Months:	1,380,798
Base Year	CY2017

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 17,262,454	2,209,539	19,202			0.02%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	19,205			12.50
Case Management Services	\$ 231,110	47,635	414	4.85		0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	414			0.17
Community Behavioral Health	\$ 62,529,285	717,256	6,233			0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6,234		\$	45.29
DME/Supplies	\$ 6,899,660	34,856	303	197.95	\$ 5.00	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	303	\$ 197.95	\$	5.00
Early Intervention Services	\$ -	-	- :		\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1		\$	-
FQHC/RHC	\$ 594,347	18,661	162		\$ 0.43	0.06%	0.00%	0.00%	0.00%	0.00%	-0.01%		162		\$	0.43
Home Health Services	\$ 1,310,385	4,107	36	319.07	\$ 0.95	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	36	\$ 319.07	\$	0.95
Inpatient - Maternity Kick Payment	\$ -	-	-		\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 62,617	88	1 :	711.56	\$ 0.05	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1	\$ 711.56	\$	0.05
Inpatient - Other	\$ 78,405,725	37,254	324	2,104.63	\$ 56.78	0.25%	0.00%	0.00%	0.00%	-0.01%	0.00%	-1.67%	324	\$ 2,070.09	\$	55.97
Inpatient - Psych	\$ 10,370,939	11,965	104	866.74		0.25%	0.00%	0.00%	0.00%	1.63%	0.00%	0.00%	103	\$ 892.73	\$	7.65
Lab/Radiology	\$ 28,601,669	488,548	4,246	58.54	\$ 20.71	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4,251	\$ 58.54	\$	20.74
Outpatient - ER	\$ 49,273,507	156,122	1,357	315.61	\$ 35.68	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	1,358	\$ 274.79	\$	31.09
Outpatient - Maternity	\$ -	-	- :	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 64,241,212	124,335	1,081	516.68	\$ 46.52	0.08%	0.00%	0.00%	0.00%	0.00%	-0.12%	0.00%	1,077	\$ 518.08	\$	46.51
Pharmacy	\$ 143,485,759	2,270,403	19,731	63.20	\$ 103.92	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	19,731	\$ 59.68	\$	98.12
Physician - Anesthesia	\$ 5,633,392	2,973,532	25,842	1.89	\$ 4.08	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	25,858	\$ 1.89	\$	4.08
Physician - Dental	\$ 802	2	0 :	401.20	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 401.20	\$	0.00
Physician - Evaluation & Management	\$ 59,605,842	1,157,638	10,061	51.49	\$ 43.17	0.06%	0.00%	4.36%	0.00%	-0.02%	0.00%	0.00%	10,065	\$ 53.73	\$	45.07
Physician - Maternity	\$ -	-	-	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$	-
Physician - Other	\$ 21,445,367	2,915,990	25,342	7.35	\$ 15.53	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.14%	0.00%	25,351	\$ 7.34	\$	15.52
Physician - Psych	\$ 84,708	645	6 :	131.24	\$ 0.06	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6	\$ 131.24	\$	0.06
Physician - Specialist	\$ 16,756,199	85,009	739	197.11	\$ 12.14	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	739	\$ 197.11	\$	12.14
Physician - Vision	\$ 2,313,753	41,347	359	55.96	\$ 1.68	0.03%	0.00%	0.00%	0.00%	0.00%	-36.96%	0.00%	265	\$ 47.83	\$	1.06
Transportation/Emergency	\$ 2,969,052	18,439	160	161.02	\$ 2.15	0.12%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	160	\$ 161.02	\$	2.15
Transportation/Non-emergency	\$ 6,446,683	119,913	1,042	53.76	\$ 4.67	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,043	\$ 53.76	\$	4.67
Gross Medical Total	\$ 578,524,465	13,433,286			\$ 418.98	0.08%	0.00%	0.45%	-1.38%	0.02%	-0.17%	-1.34%			\$	409.23

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	LIFC Adult
Member Months:	1,383,676
Base Year	CY2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	PM	IPM
Addiction and Recovery Treatment Services (ARTS)	\$ 27,442,387	14,523,380	125,955	\$ 1.89	\$ 19.83	2.66%	0.01%	0.02%	0.00%	-0.01%	0.00%	0.00%	129,320	\$ 1.89	\$	20.37
Case Management Services	\$ 247,122	50,243	436	\$ 4.92	\$ 0.18	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	447	\$ 4.92	\$	0.18
Community Behavioral Health	\$ 60,006,757	680,780	5,904	\$ 88.14	\$ 43.37	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	6,062	\$ 88.16	\$	44.54
DME/Supplies	\$ 7,152,185	34,304	298	\$ 208.49	\$ 5.17	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	302	\$ 208.54	\$	5.25
Early Intervention Services	\$ -	-	- :		\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$	-
FQHC/RHC	\$ 974,542	36,962	321	\$ 26.37	\$ 0.70	0.95%	0.01%	0.02%	0.00%	0.00%	-0.17%	0.00%	323	\$ 26.34	\$	0.71
Home Health Services	\$ 1,482,945	4,308	37	\$ 344.23	\$ 1.07	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	38	\$ 344.30	\$	1.09
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 87,433	51	0	\$ 1,714.36	\$ 0.06	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 1,714.74	\$	0.07
Inpatient - Other	\$ 76,178,582	35,407	307	\$ 2,151.51	\$ 55.06	4.09%	0.01%	0.02%	0.00%	0.01%	0.00%	-0.87%	320	\$ 2,133.59	\$	56.83
Inpatient - Psych	\$ 9,407,231	10,252	89	\$ 917.60	\$ 6.80	4.09%	0.01%	0.02%	0.00%	2.25%	0.00%	0.00%	92	\$ 941.91	\$	7.24
Lab/Radiology	\$ 28,201,749	441,497	3,829	\$ 63.88	\$ 20.38	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	3,886	\$ 63.88	\$	20.68
Outpatient - ER	\$ 48,543,075	145,860	1,265	\$ 332.81	\$ 35.08	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	1,277	\$ 290.21	\$	30.87
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 64,666,418	130,114	1,128	\$ 497.00	\$ 46.74	0.90%	0.01%	0.02%	0.00%	0.00%	-0.12%	0.00%	1,135	\$ 498.21	\$	47.11
Pharmacy	\$ 142,062,014	2,172,187	18,838	\$ 65.40	\$ 102.67	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	18,841	\$ 61.24	\$	96.16
Physician - Anesthesia	\$ 5,524,234	3,181,733	27,594	\$ 1.74	\$ 3.99	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	27,859	\$ 1.74	\$	4.03
Physician - Dental	\$ 339,899	1,345	12	\$ 252.71	\$ 0.25	0.95%	0.01%	0.02%	0.00%	0.00%	-79.40%	0.00%	7	\$ 86.44	\$	0.05
Physician - Evaluation & Management	\$ 57,829,783	1,103,335	9,569	\$ 52.41	\$ 41.79	0.95%	0.01%	3.77%	0.00%	-0.01%	0.00%	0.00%	9,660	\$ 54.39	\$	43.79
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 21,476,998	2,525,407	21,902	\$ 8.50	\$ 15.52	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.14%	0.00%	22,105	\$ 8.49	\$	15.65
Physician - Psych	\$ 58,267	492	4	\$ 118.43	\$ 0.04	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	4	\$ 118.46	\$	0.04
Physician - Specialist	\$ 15,470,091	81,419	706	\$ 190.01	\$ 11.18	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	713	\$ 190.05	\$	11.29
Physician - Vision	\$ 2,369,238	27,307	237	\$ 86.76	\$ 1.71	0.53%	0.01%	0.01%	0.00%	0.00%	-42.22%	0.00%	103	\$ 115.72	\$	0.99
Transportation/Emergency	\$ 3,079,171	21,398	186	\$ 143.90	\$ 2.23	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	188	\$ 143.93	\$	2.26
Transportation/Non-emergency	\$ 7,639,665	108,628	942	\$ 70.33	\$ 5.52	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	956	\$ 70.15	\$	5.59
Gross Medical Total	\$ 580,239,788	25,316,408			\$ 419.35	1.47%	0.01%	0.39%	-1.53%	0.04%	-0.24%	-1.20%			\$	414.79

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	LIFC Adult
Member Months:	2,764,474
Base Year	CY2017/2018

			Raw Base Data													
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 44,704,841	16,732,919	72,634			1.64%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	74,320			16.44
Case Management Services	\$ 478,232	97,878	425	4.89		1.39%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	431	\$ 4.89	\$	0.18
Community Behavioral Health	\$ 122,536,042	1,398,037	6,069			1.31%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	6,148		\$	44.91
DME/Supplies	\$ 14,051,845	69,160	300	203.18	\$ 5.08	0.81%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	303	\$ 203.24	\$	5.13
Early Intervention Services	\$ -	-	- :		\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			\$	-
FQHC/RHC	\$ 1,568,889	55,623	241	28.21	\$ 0.57	0.61%	0.01%	0.01%	0.00%	0.00%	-0.11%	0.00%	243	\$ 28.18	\$	0.57
Home Health Services	\$ 2,793,330	8,415	37	331.95	\$ 1.01	0.84%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	37	\$ 332.07	\$	1.02
Inpatient - Maternity Kick Payment	\$ -	-	-	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 150,050	139	1 :	1,079.50	\$ 0.05	2.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1	\$ 1,088.45	\$	0.06
Inpatient - Other	\$ 154,584,307	72,661	315	2,127.47	\$ 55.92	2.14%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.27%	322	\$ 2,101.64	\$	56.40
Inpatient - Psych	\$ 19,778,170	22,217	96	890.21	\$ 7.15	2.08%	0.01%	0.01%	0.00%	1.93%	0.00%	0.00%	98	\$ 916.00	\$	7.45
Lab/Radiology	\$ 56,803,417	930,045	4,037	61.08	\$ 20.55	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	4,068	\$ 61.09	\$	20.71
Outpatient - ER	\$ 97,816,582	301,982	1,311	323.92	\$ 35.38	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	1,317	\$ 282.27	\$	30.98
Outpatient - Maternity	\$ -	-	- :	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ -	\$	-
Outpatient - Other	\$ 128,907,629	254,449	1,105	506.61	\$ 46.63	0.49%	0.01%	0.01%	0.00%	0.00%	-0.12%	0.00%	1,106	\$ 507.88	\$	46.81
Pharmacy	\$ 285,547,773	4,442,590	19,284	64.28	\$ 103.29	0.00%	0.01%	0.01%	-5.97%	0.00%	0.00%	0.00%	19,285	\$ 60.44	\$	97.14
Physician - Anesthesia	\$ 11,157,626	6,155,265	26,719	1.81	\$ 4.04	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	26,860	\$ 1.81	\$	4.06
Physician - Dental	\$ 340,702	1,347	6	252.93	\$ 0.12	0.95%	0.01%	0.02%	0.00%	0.00%	-79.22%	0.00%	4	\$ 87.20	\$	0.03
Physician - Evaluation & Management	\$ 117,435,625	2,260,973	9,814	51.94	\$ 42.48	0.50%	0.01%	4.07%	0.00%	-0.01%	0.00%	0.00%	9,862	\$ 54.06	\$	44.43
Physician - Maternity	\$ -	-	- :	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 42,922,365	5,441,396	23,620	7.89	\$ 15.53	0.51%	0.01%	0.01%	-0.02%	0.00%	-0.14%	0.00%	23,726	\$ 7.88	\$	15.58
Physician - Psych	\$ 142,975	1,137	5	125.70	\$ 0.05	0.43%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	5	\$ 125.68	\$	0.05
Physician - Specialist	\$ 32,226,290	166,428	722	193.63	\$ 11.66	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	726	\$ 193.64	\$	11.72
Physician - Vision	\$ 4,682,992	68,654	298	68.21	\$ 1.69	0.29%	0.00%	0.01%	0.00%	0.00%	-39.63%	0.00%	184	\$ 66.88	\$	1.03
Transportation/Emergency	\$ 6,048,222	39,837	173	151.82	\$ 2.19	0.81%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	174	\$ 151.78	\$	2.21
Transportation/Non-emergency	\$ 14,086,348	228,541	992	61.64	\$ 5.10	0.68%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	999	\$ 61.61	\$	5.13
Gross Medical Total	\$ 1,158,764,252	38,749,695			\$ 419.16	0.77%	0.01%	0.42%	-1.46%	0.03%	-0.20%	-1.27%			\$	412.01

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Adoption Assistance
Member Months:	70,789
Base Year	CY2017

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 1,182,921	19,467	3,300	\$ 60.77	\$ 16.71	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3,301	\$ 60.77	\$	16.71
Case Management Services	\$ 1,110	180	30	\$ 6.17	\$ 0.02	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30	\$ 6.17	\$	0.02
Community Behavioral Health	\$ 10,761,083	255,338	43,284	\$ 42.14	\$ 152.02	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	43,293	\$ 42.14	\$	152.05
DME/Supplies	\$ 418,573	2,158	366	\$ 193.99	\$ 5.91	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	366	\$ 193.99	\$	5.92
Early Intervention Services	\$ 92,935	2,135	362	\$ 43.53	\$ 1.31	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	362	\$ 43.53	\$	1.31
FQHC/RHC	\$ 22,645	490	83	\$ 46.21	\$ 0.32	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	83	\$ 46.21	\$	0.32
Home Health Services	\$ 458,371	359	61	\$ 1,278.01	\$ 6.48	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	61	\$ 1,278.01	\$	6.48
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Other	\$ 1,812,942	485	82	\$ 3,736.07	\$ 25.61	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-3.25%	82	\$ 3,614.80	\$	24.84
Inpatient - Psych	\$ 1,343,099	1,668	283	\$ 805.10	\$ 18.97	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	284	\$ 805.10	\$	19.02
Lab/Radiology	\$ 228,333	8,019	1,359	\$ 28.47	\$ 3.23	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,361	\$ 28.47	\$	3.23
Outpatient - ER	\$ 536,680	1,907	323	\$ 281.38	\$ 7.58	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	324	\$ 244.98	\$	6.61
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	_
Outpatient - Other	\$ 1,431,303	3,952	670	\$ 362.21	\$ 20.22	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	670	\$ 362.21	\$	20.24
Pharmacy	\$ 8,354,281	77,541	13,145	\$ 107.74	\$ 118.02	0.00%	0.00%	0.00%	-4.22%	0.00%	0.00%	0.00%	13,145	\$ 103.20	\$	113.04
Physician - Anesthesia	\$ 45,959	19,249	3,263	\$ 2.39	\$ 0.65	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3,265	\$ 2.39	\$	0.65
Physician - Dental	\$ 21	1	0	\$ 21.00	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 21.00	\$	0.00
Physician - Evaluation & Management	\$ 2,098,542	45,589	7,728	\$ 46.03	\$ 29.65	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	7,733	\$ 48.04	\$	30.96
Physician - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 5,709,753	3,038,229	515,034	\$ 1.88	\$ 80.66	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	515,363	\$ 1.88	\$	80.70
Physician - Psych	\$ 756	12	2	\$ 64.32	\$ 0.01	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2	\$ 64.32	\$	0.01
Physician - Specialist	\$ 227,652	1,195	203	\$ 190.56	\$ 3.22	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	203	\$ 190.56	\$	3.22
Physician - Vision	\$ 165,086	2,948	500	\$ 56.00	\$ 2.33	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	500	\$ 56.01	\$	2.33
Transportation/Emergency	\$ 68,591	306	52	\$ 224.17	\$ 0.97	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	52	\$ 224.17	\$	0.97
Transportation/Non-emergency	\$ 644,356	13,031	2,209	\$ 49.45	\$ 9.10	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,209	\$ 49.45	\$	9.10
Gross Medical Total	\$ 35,604,991	3,494,257			\$ 502.97	0.05%	0.00%	0.26%	-0.99%	0.00%	0.00%	-0.36%			\$	497.73

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Adoption Assistance
Member Months:	73,476
Base Year	CY2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	1	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 1,270,062	21,288	3,477	\$ 59.66	\$ 17.29	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	3,570	\$ 59.67	\$	17.75
Case Management Services	\$ 3,559	785	128	\$ 4.53		2.66%	0.01%	0.02%	0.00%	0.00%	0.00%		132	\$ 4.53	\$	0.05
Community Behavioral Health	\$ 11,235,034	272,022	44,426	\$ 41.30	\$ 152.91	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	45,613	\$ 41.31	\$	157.02
DME/Supplies	\$ 501,089	2,258	369	\$ 221.92	\$ 6.82	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	374	\$ 221.96	\$	6.92
Early Intervention Services	\$ 144,302	3,234	528	\$ 44.62		2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	542	\$ 44.63	\$	2.02
FQHC/RHC	\$ 41,209	949	155	\$ 43.42	\$ 0.56	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	156	\$ 43.43	\$	0.57
Home Health Services	\$ 419,528	488	80	\$ 859.69	\$ 5.71	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	81	\$ 859.86	\$	5.80
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Other	\$ 1,079,179	348	57	\$ 3,101.09	\$ 14.69	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-2.29%	59	\$ 3,030.88	\$	14.94
Inpatient - Psych	\$ 1,795,341	2,183	357	\$ 822.42	\$ 24.43	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	371	\$ 822.61	\$	25.44
Lab/Radiology	\$ 251,236	6,629	1,083	\$ 37.90	\$ 3.42	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,099	\$ 37.84	\$	3.46
Outpatient - ER	\$ 572,854	1,897	310	\$ 301.98	\$ 7.80	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	313	\$ 263.32	\$	6.86
Outpatient - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 1,603,670	4,374	714	\$ 366.64	\$ 21.83	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	721	\$ 366.71	\$	22.03
Pharmacy	\$ 7,536,762	82,122	13,412	\$ 91.78	\$ 102.57	0.00%	0.01%	0.02%	-5.62%	0.00%	0.00%	0.00%	13,414	\$ 86.63	\$	96.84
Physician - Anesthesia	\$ 53,856	24,320	3,972	\$ 2.21	\$ 0.73	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	4,010	\$ 2.21	\$	0.74
Physician - Dental	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Evaluation & Management	\$ 2,225,439	49,071	8,014	\$ 45.35	\$ 30.29	0.95%	0.01%	3.76%	0.00%	0.00%	0.00%	0.00%	8,091	\$ 47.06	\$	31.73
Physician - Maternity	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 3,173,514	1,582,243	258,410	\$ 2.01	\$ 43.19	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	260,897	\$ 2.01	\$	43.61
Physician - Psych	\$ 581	30	5	\$ 19.37	\$ 0.01	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	5	\$ 19.38	\$	0.01
Physician - Specialist	\$ 244,392	1,286	210	\$ 190.04	\$ 3.33	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	212	\$ 190.08	\$	3.36
Physician - Vision	\$ 192,202	1,674	273	\$ 114.82	\$ 2.62	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	276	\$ 114.23	\$	2.63
Transportation/Emergency	\$ 64,424	321	52	\$ 200.70	\$ 0.88	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	53	\$ 200.74	\$	0.89
Transportation/Non-emergency	\$ 560,822	1,833	299	\$ 305.96	\$ 7.63	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	304	\$ 302.09	\$	7.65
Gross Medical Total	\$ 32,969,053	2,059,355			\$ 448.71	1.66%	0.01%	0.27%	-1.26%	0.00%	0.00%	-0.30%			\$	450.31

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Adoption Assistance
Member Months:	144,265
Base Year	CY2017/2018

			Raw Base Data						Base Adjustments								
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	F	РМРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 2,452,982	40,755	3,390			1.39%		0.01%	0.00%	0.00%	0.00%		3,438			17.24	
Case Management Services	\$ 4,669	965	80	\$ 4.84		2.03%	0.01%	0.01%	0.00%	0.00%	0.00%		82	\$ 4.83	\$	0.03	
Community Behavioral Health	\$ 21,996,117	527,359	43,866		\$ 152.47	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	44,475			154.58	
DME/Supplies	\$ 919,662	4,416	367	\$ 208.27	\$ 6.37	0.86%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	370	\$ 208.39	\$	6.43	
Early Intervention Services	\$ 237,237	5,369	447	\$ 44.19	\$ 1.64	1.63%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	454	\$ 44.20	\$	1.67	
FQHC/RHC	\$ 63,853	1,439	120		\$ 0.44	0.64%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	120		\$	0.45	
Home Health Services	\$ 877,899	847	70	\$ 1,036.90	\$ 6.09	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	71	\$ 1,035.61	\$	6.13	
Inpatient - Maternity Kick Payment	\$ -	-	- :		\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Inpatient - Newborn	\$ -	-	- :	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Inpatient - Other	\$ 2,892,121	833	69	\$ 3,470.88	\$ 20.05	1.69%	0.00%	0.01%	0.00%	0.00%	0.00%	-2.88%	71	\$ 3,365.57	\$	19.80	
Inpatient - Psych	\$ 3,138,440	3,851	320	\$ 814.92	\$ 21.75	2.45%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	328	\$ 815.19	\$	22.29	
Lab/Radiology	\$ 479,569	14,648	1,218	\$ 32.74	\$ 3.32	0.73%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,227	\$ 32.74	\$	3.35	
Outpatient - ER	\$ 1,109,533	3,804	316	\$ 291.65	\$ 7.69	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%		318	\$ 254.17	\$	6.74	
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Outpatient - Other	\$ 3,034,973	8,326	693	\$ 364.54	\$ 21.04	0.52%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	696	\$ 364.58	\$	21.15	
Pharmacy	\$ 15,891,043	159,663	13,281	\$ 99.53	\$ 110.15	0.00%	0.01%	0.01%	-4.88%	0.00%	0.00%	0.00%	13,282	\$ 94.68	\$	104.79	
Physician - Anesthesia	\$ 99,815	43,569	3,624	\$ 2.29	\$ 0.69	0.54%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	3,645	\$ 2.29	\$	0.70	
Physician - Dental	\$ 21	1	0	\$ 21.00	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 21.00	\$	0.00	
Physician - Evaluation & Management	\$ 4,323,981	94,660	7,874	\$ 45.68	\$ 29.97	0.52%	0.01%	4.05%	0.00%	0.00%	0.00%	0.00%	7,916	\$ 47.53	\$	31.35	
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Other	\$ 8,883,267	4,620,472	384,332	\$ 1.92	\$ 61.58	0.38%	0.00%	0.01%	-0.02%	0.00%	0.00%	0.00%	385,761	\$ 1.92	\$	61.81	
Physician - Psych	\$ 1,338	42	3	\$ 32.03	\$ 0.01	0.46%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	3	\$ 31.96	\$	0.01	
Physician - Specialist	\$ 472,044	2,481	206	\$ 190.29	\$ 3.27	0.52%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	207	\$ 190.31	\$	3.29	
Physician - Vision	\$ 357,288	4,622	384	\$ 77.31	\$ 2.48	0.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	386	\$ 77.22	\$	2.48	
Transportation/Emergency	\$ 133,015	627	52	\$ 212.15	\$ 0.92	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	53	\$ 212.09	\$	0.93	
Transportation/Non-emergency	\$ 1,205,178	14,864	1,236	\$ 81.08	\$ 8.35	0.10%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,239	\$ 81.00	\$	8.36	
Gross Medical Total	\$ 68,574,045	5,553,612			\$ 475.33	0.83%	0.01%	0.26%	-1.12%	0.00%	0.00%	-0.33%			\$	473.58	

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Foster Care
Member Months:	57,297
Base Year	CY2017

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 2,769,182	44,296	9,277	\$ 62.52	\$ 48.33	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9,279	\$ 62.52	\$	48.34
Case Management Services	\$ 12,801	3,115	652	\$ 4.11	\$ 0.22	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	653	\$ 4.11	\$	0.22
Community Behavioral Health	\$ 15,854,571	364,748	76,391	\$ 43.47	\$ 276.71	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	76,406	\$ 43.47	\$	276.76
DME/Supplies	\$ 324,618	1,754	367	\$ 185.07	\$ 5.67	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	368	\$ 185.07	\$	5.67
Early Intervention Services	\$ 1,367,238	31,149	6,524	\$ 43.89	\$ 23.86	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6,525	\$ 43.89	\$	23.87
FQHC/RHC	\$ 28,399	763	160	\$ 37.22	\$ 0.50	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	160	\$ 37.22	\$	0.50
Home Health Services	\$ 390,400	419	88	\$ 932.38	\$ 6.81	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	88	\$ 932.38	\$	6.82
Inpatient - Maternity Kick Payment	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 50,179	70	15	\$ 717.25	\$ 0.88	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	15	\$ 717.25	\$	0.88
Inpatient - Other	\$ 1,506,065	490	103	\$ 3,076.43	\$ 26.29	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-7.44%	103	\$ 2,847.49	\$	24.39
Inpatient - Psych	\$ 1,939,841	2,391	501	\$ 811.35	\$ 33.86	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	502	\$ 811.35	\$	33.94
Lab/Radiology	\$ 335,974	10,151	2,126	\$ 33.10	\$ 5.86	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,128	\$ 33.10	\$	5.87
Outpatient - ER	\$ 647,809	2,618	548	\$ 247.45	\$ 11.31	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	549	\$ 215.44	\$	9.85
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 1,759,071	5,018	1,051	\$ 350.54	\$ 30.70	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1,052	\$ 350.54	\$	30.73
Pharmacy	\$ 4,958,176	73,597	15,414	\$ 67.37	\$ 86.53	0.00%	0.00%	0.00%	-4.86%	0.00%	0.00%	0.00%	15,414	\$ 64.09	\$	82.33
Physician - Anesthesia	\$ 71,092	23,935	5,013	\$ 2.97	\$ 1.24	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5,016	\$ 2.97	\$	1.24
Physician - Dental	\$ 21	1	0	\$ 21.00	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0	\$ 21.00	\$	0.00
Physician - Evaluation & Management	\$ 2,782,008	53,500	11,205	\$ 52.00	\$ 48.55	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	11,212	\$ 54.27	\$	50.70
Physician - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 919,879	68,367	14,319	\$ 13.45	\$ 16.05	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	14,328	\$ 13.45	\$	16.06
Physician - Psych	\$ 857	13	3	\$ 67.29	\$ 0.01	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3	\$ 67.29	\$	0.01
Physician - Specialist	\$ 311,831	1,380	289	\$ 226.00	\$ 5.44	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	289	\$ 226.00	\$	5.45
Physician - Vision	\$ 182,794	3,175	665		\$ 3.19	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%		665			3.19
Transportation/Emergency	\$ 83,365	426	89	\$ 195.70	\$ 1.45	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	89	\$ 195.70	\$	1.46
Transportation/Non-emergency	\$ 929,309	20,504	4,294	\$ 45.32	\$ 16.22	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4,295	\$ 45.32	\$	16.22
Gross Medical Total	\$ 37,225,478	711,878			\$ 649.69	0.05%	0.00%	0.33%	-0.65%	0.00%	0.00%	-0.53%			\$	644.51

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Foster Care
Member Months:	56,740
Base Year	CY2018

			Raw Base Data						Base Adjustments								
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		РМРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 2,872,874	46,470	9,828	\$ 61.82	\$ 50.63	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	10,091	\$ 61.83	\$	52.00	
Case Management Services	\$ 14,359	3,364	711			2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	730			0.26	
Community Behavioral Health	\$ 16,193,783	407,495	86,182	\$ 39.74	\$ 285.40	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	88,484	\$ 39.75	\$	293.09	
DME/Supplies	\$ 458,732	1,655	350	\$ 277.18	\$ 8.08	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	355	\$ 277.24	\$	8.21	
Early Intervention Services	\$ 1,345,048	30,825	6,519	\$ 43.63	\$ 23.71	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	6,693	\$ 43.65	\$	24.34	
FQHC/RHC	\$ 49,379	1,445	306	\$ 34.17	\$ 0.87	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	309	\$ 34.18	\$	0.88	
Home Health Services	\$ 362,177	375	79	\$ 965.80	\$ 6.38	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	80	\$ 965.99	\$	6.48	
Inpatient - Maternity Kick Payment	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Inpatient - Newborn	\$ 66,111	83	18	\$ 796.52	\$ 1.17	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	18	\$ 796.71	\$	1.21	
Inpatient - Other	\$ 1,355,610	604	128	\$ 2,244.39	\$ 23.89	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.11%	133	\$ 2,220.06	\$	24.60	
Inpatient - Psych	\$ 2,261,765	2,675	566	\$ 845.52	\$ 39.86	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	589	\$ 845.72	\$	41.51	
Lab/Radiology	\$ 327,368	7,818	1,653	\$ 41.87	\$ 5.77	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,678	\$ 41.81	\$	5.85	
Outpatient - ER	\$ 686,701	2,528	535	\$ 271.64	\$ 12.10	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	540	\$ 236.87	\$	10.65	
Outpatient - Maternity	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Outpatient - Other	\$ 1,937,175	5,396	1,141	\$ 359.00	\$ 34.14	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1,152	\$ 359.07	\$	34.46	
Pharmacy	\$ 4,671,135	73,506	15,546	\$ 63.55	\$ 82.33	0.00%	0.01%	0.02%	-7.21%	0.00%	0.00%	0.00%	15,548	\$ 58.98	\$	76.42	
Physician - Anesthesia	\$ 73,307	30,802	6,514	\$ 2.38	\$ 1.29	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	6,577	\$ 2.38	\$	1.30	
Physician - Dental	\$ 21	1	0	\$ 20.79	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	0	\$ 20.79	\$	0.00	
Physician - Evaluation & Management	\$ 2,810,012	55,225	11,680	\$ 50.88	\$ 49.52	0.95%	0.01%	3.76%	0.00%	0.00%	0.00%	0.00%	11,792	\$ 52.80	\$	51.88	
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-	
Physician - Other	\$ 1,036,333	104,837	22,172	\$ 9.89	\$ 18.26	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	22,386	\$ 9.89	\$	18.44	
Physician - Psych	\$ 1,080	20	4	\$ 54.00	\$ 0.02	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	4	\$ 54.02	\$	0.02	
Physician - Specialist	\$ 253,556	1,366	289	\$ 185.62	\$ 4.47	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	292	\$ 185.66	\$	4.51	
Physician - Vision	\$ 185,477	1,559	330		\$ 3.27	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%		333			3.28	
Transportation/Emergency	\$ 92,926	438	93	\$ 212.16	\$ 1.64	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	94	\$ 212.20	\$	1.66	
Transportation/Non-emergency	\$ 780,140	3,104	656	\$ 251.33	\$ 13.75	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	666	\$ 248.16	\$	13.78	
Gross Medical Total	\$ 37,835,071	781,591			\$ 666.81	2.06%	0.01%	0.29%	-0.87%	0.00%	0.00%	-0.27%			\$	674.83	

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- In some cases totals may not equal the sum of their respective column components due to rounding.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Foster Care
Member Months:	114,037
Base Year	CY2017/2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	PMi	иРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 5,642,056	90,766	9,551	\$ 62.16	\$ 49.48	1.36%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	9,683	\$ 62.16	\$	50.16
Case Management Services	\$ 27,160	6,479	682			1.42%	0.01%	0.01%	0.00%	0.00%	0.00%		691	\$ 4.19	\$	0.24
Community Behavioral Health	\$ 32,048,353	772,243	81,262	\$ 41.50	\$ 281.03	1.35%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	82,416	\$ 41.48	\$	284.89
DME/Supplies	\$ 783,350	3,409	359	\$ 229.79	\$ 6.87	0.92%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	362	\$ 230.13	\$	6.93
Early Intervention Services	\$ 2,712,287	61,974	6,521			1.33%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	6,609	\$ 43.77	\$	24.10
FQHC/RHC	\$ 77,778	2,208	232	\$ 35.23	\$ 0.68	0.63%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	234	\$ 35.22	\$	0.69
Home Health Services	\$ 752,576	794	84	\$ 948.17	\$ 6.60	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	84	\$ 948.38	\$	6.65
Inpatient - Maternity Kick Payment	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ 116,290	153	16	\$ 760.26	\$ 1.02	2.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	16	\$ 761.11	\$	1.04
Inpatient - Other	\$ 2,861,674	1,094	115	\$ 2,616.87	\$ 25.09	2.07%	0.01%	0.01%	0.00%	0.00%	0.00%	-4.38%	118	\$ 2,495.12	\$	24.50
Inpatient - Psych	\$ 4,201,606	5,066	533	\$ 829.39	\$ 36.84	2.32%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	545	\$ 829.82	\$	37.71
Lab/Radiology	\$ 663,342	17,969	1,891	\$ 36.92	\$ 5.82	0.70%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,904	\$ 36.92	\$	5.86
Outpatient - ER	\$ 1,334,510	5,146	542	\$ 259.33	\$ 11.70	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.87%	544	\$ 226.01	\$	10.25
Outpatient - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 3,696,246	10,414	1,096	\$ 354.92	\$ 32.41	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1,102	\$ 354.98	\$	32.58
Pharmacy	\$ 9,629,311	147,103	15,479	\$ 65.46	\$ 84.44	0.00%	0.01%	0.01%	-6.00%	0.00%	0.00%	0.00%	15,481	\$ 61.54	\$	79.39
Physician - Anesthesia	\$ 144,400	54,737	5,760	\$ 2.64	\$ 1.27	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	5,793	\$ 2.64	\$	1.27
Physician - Dental	\$ 42	2	0	\$ 20.89	\$ 0.00	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	0	\$ 20.90	\$	0.00
Physician - Evaluation & Management	\$ 5,592,021	108,725	11,441	\$ 51.43	\$ 49.04	0.51%	0.01%	4.06%	0.00%	0.00%	0.00%	0.00%	11,501	\$ 53.52	\$	51.29
Physician - Maternity	\$ -	-	- 1	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 1,956,212	173,204	18,226	\$ 11.29	\$ 17.15	0.54%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	18,337	\$ 11.29	\$	17.25
Physician - Psych	\$ 1,937	33	3	\$ 59.17	\$ 0.02	0.57%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	3	\$ 59.16	\$	0.02
Physician - Specialist	\$ 565,387	2,746	289	\$ 205.91	\$ 4.96	0.46%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	290	\$ 205.84	\$	4.98
Physician - Vision	\$ 368,271	4,734	498	\$ 77.79	\$ 3.23	0.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	500	\$ 77.71	\$	3.24
Transportation/Emergency	\$ 176,290	864	91	\$ 204.04	\$ 1.55	0.84%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	92	\$ 204.12	\$	1.56
Transportation/Non-emergency	\$ 1,709,449	23,608	2,484	\$ 72.41	\$ 14.99	0.10%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2,490	\$ 72.33	\$	15.01
Gross Medical Total	\$ 75,060,548	1,493,469			\$ 658.21	1.06%	0.01%	0.31%	-0.76%	0.00%	0.00%	-0.40%			\$	659.59

### Notes

- 1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled
- populations for all historical managed care services.
- 2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.
- 3. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
- 4. Member Months shown above reflect membership during the CY2017 and CY2018 base time periods.
- 5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
- 6. In some cases totals may not equal the sum of their respective column components due to rounding.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Maternity Kick
Deliveries:	22,090
Base Year	CY2017

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPD	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		PMPD
Addiction and Recovery Treatment Services (ARTS)	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Case Management Services	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Community Behavioral Health	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
DME/Supplies	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Early Intervention Services	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		-	\$ -	\$	-
FQHC/RHC	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Home Health Services	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Maternity Kick Payment	\$ 88,626,057	57,710	31,350	\$ 1,535.72	\$ 4,012.04	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	31,429	\$ 1,535.	72 \$	4,022.23
Inpatient - Newborn	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Other	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Psych	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Lab/Radiology	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - ER	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Maternity	\$ 11,185,002	214,021	116,263	\$ 52.26	\$ 506.34	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	116,359	\$ 52.3	26 \$	506.76
Outpatient - Other	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Pharmacy	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		-	\$ -	\$	-
Physician - Anesthesia	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Dental	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Evaluation & Management	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Maternity	\$ 42,081,431	72,389	39,324	\$ 581.32	\$ 1,905.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	39,349	\$ 581.3	32 \$	1,906.22
Physician - Other	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Psych	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		-	\$ -	\$	-
Physician - Specialist	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Vision	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Transportation/Emergency	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Transportation/Non-emergency	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Gross Medical Total	\$ 141,892,491	344,119			\$ 6,423.38	0.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			\$	6,435.21

1. Experience shown above reflects managed care encounter data for Medallion and FAMIS populations for maternity-related services.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
 Deliveries shown above reflect deliveries during the CY2017 and CY2018 base time periods.

Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
 In some cases totals may not equal the sum of their respective column components due to rounding.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Maternity Kick
Deliveries:	21,187
Base Year	CY2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPD	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost		PMPD
Addiction and Recovery Treatment Services (ARTS)	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Case Management Services	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Community Behavioral Health	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
DME/Supplies	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Early Intervention Services	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
FQHC/RHC	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Home Health Services	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Maternity Kick Payment	\$ 87,069,934	55,888	31,654	\$ 1,557.94	\$ 4,109.59	4.10%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	32,952	\$ 1,558.4	2 \$	4,279.36
Inpatient - Newborn	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Other	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Psych	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$	-
Lab/Radiology	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$	-
Outpatient - ER	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Maternity	\$ 11,172,984	231,479	131,106	\$ 48.27	\$ 527.35	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	132,304	\$ 48.2	3 \$	532.27
Outpatient - Other	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Pharmacy	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$	-
Physician - Anesthesia	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Dental	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Evaluation & Management	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$	-
Physician - Maternity	\$ 40,309,212	68,335	38,704	\$ 589.88	\$ 1,902.54	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	39,077	\$ 590.0	1 \$	1,921.29
Physician - Other	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Psych	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Specialist	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$	-
Physician - Vision	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$	-
Transportation/Emergency	\$ -	-		\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Transportation/Non-emergency	\$ -	- 1	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Gross Medical Total	\$ 138,552,130	355,702			\$ 6,539.49	2.92%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%			\$	6,732.92

1. Experience shown above reflects managed care encounter data for Medallion and FAMIS populations for maternity-related services.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
 Deliveries shown above reflect deliveries during the CY2017 and CY2018 base time periods.

Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
 In some cases totals may not equal the sum of their respective column components due to rounding.



# Medallion 4.0 FY2021 (7/1/20 – 6/30/21) Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Maternity Kick
Deliveries:	43,277
Base Year	CY2017/2018

			Raw Base Data				Base Adjustments								Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPD	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Util/1000	Unit Cost	PMPD			
Addiction and Recovery Treatment Services (ARTS)	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Case Management Services	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Community Behavioral Health	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
DME/Supplies	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Early Intervention Services	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
FQHC/RHC	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Home Health Services	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Inpatient - Maternity Kick Payment	\$ 175,695,992	113,598	31,499	\$ 1,546.65	\$ 4,059.80	2.16%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	32,175	\$ 1,547.10	\$ 4,148.11			
Inpatient - Newborn	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Inpatient - Other	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Inpatient - Psych	\$ -		-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Lab/Radiology	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$ -			
Outpatient - ER	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Outpatient - Maternity	\$ 22,357,986	445,500	123,530	\$ 50.19	\$ 516.63	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	124,165	\$ 50.18	\$ 519.25			
Outpatient - Other	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Pharmacy	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Physician - Anesthesia	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Physician - Dental	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Physician - Evaluation & Management	\$ -		-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Physician - Maternity	\$ 82,390,643	140,724	39,020	\$ 585.48	\$ 1,903.80	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	39,216	\$ 585.56	\$ 1,913.60			
Physician - Other	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Physician - Psych	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Physician - Specialist	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		\$ -	\$ -			
Physician - Vision	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Transportation/Emergency	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Transportation/Non-emergency	\$ -	-	-	\$ -	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Gross Medical Total	\$ 280,444,621	699,821			\$ 6,480.22	1.54%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%			\$ 6,580.96			

1. Experience shown above reflects managed care encounter data for Medallion and FAMIS populations for maternity-related services.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.
 Deliveries shown above reflect deliveries during the CY2017 and CY2018 base time periods.

Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.
 In some cases totals may not equal the sum of their respective column components due to rounding.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	Expansion 19 to 20 Female
Member Months:	1,417,220
Base Year	CY2017

			Raw Base Data				Base Adjustments								Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	\$ 5,023,562	93,203	789 \$	53.90 \$	3.54	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	188.71%	9,807	\$ 12.52	\$ 10.24		
Case Management Services	\$ 7,647	1,329	11 \$	5.75 \$	0.01	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	887.82%	90	\$ 7.09	\$ 0.05		
Community Behavioral Health	\$ 91,882,680	2,349,977	19,898 \$	39.10 \$	64.83	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-37.66%	5,983	\$ 81.08	\$ 40.43		
DME/Supplies	\$ 2,696,256	19,393	164 \$	139.04 \$	1.90	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	179.97%	375	\$ 170.54	\$ 5.33		
Early Intervention Services	\$ 3,119,045	77,996	660 \$	39.99 \$	2.20	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 1	\$ -	\$ -		
FQHC/RHC	\$ 92,524	3,227	27 \$	28.67 \$	0.07	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	141.59%	81	\$ 23.39	\$ 0.16		
Home Health Services	\$ 1,220,656	1,675	14 \$	728.66 \$	0.86	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-32.24%	30	\$ 231.96	\$ 0.58		
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ -	\$ -		
Inpatient - Newborn	\$ 1,245	2	0 \$	622.69 \$	0.00	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	894.89%	0	\$ 559.78	\$ 0.01		
Inpatient - Other	\$ 15,438,431	6,625	56 \$	2,330.29 \$	10.89	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-2.68%	375.59%	468	\$ 1,295.43	\$ 50.55		
Inpatient - Psych	\$ 6,418,228	6,371	54 \$	1,007.36 \$	4.53	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	44.23%	72	\$ 1,089.93	\$ 6.55		
Lab/Radiology	\$ 4,245,628	162,310	1,374 \$	26.16 \$	3.00	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1220.79%	6,965	\$ 68.25	\$ 39.61		
Outpatient - ER	\$ 16,502,478	75,191	637 \$	219.47 \$	11.64	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	379.94%	2,201	\$ 265.52	\$ 48.70		
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ -	\$ -		
Outpatient - Other	\$ 25,268,216	58,649	497 \$	430.83 \$	17.83	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	51.13%	1,085	\$ 298.27	\$ 26.97		
Pharmacy	\$ 41,679,964	615,064	5,208 \$	67.77 \$	29.41	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	47.28%	9,300	\$ 53.77	\$ 41.67		
Physician - Anesthesia	\$ 987,638	564,695	4,781 \$	1.75 \$	0.70	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1387.33%	101,646	\$ 1.22	\$ 10.37		
Physician - Dental	\$ 1,030	11	0 \$	93.67 \$	0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	382.13%	1 :	\$ 48.32	\$ 0.00		
Physician - Evaluation & Management	\$ 35,459,623	620,226	5,252 \$	57.17 \$	25.02	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	67.21%	14,456	\$ 36.26	\$ 43.69		
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ -	\$ -		
Physician - Other	\$ 7,025,431	919,889	7,789 \$	7.64 \$	4.96	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	100.25%	6,407	\$ 18.60	\$ 9.93		
Physician - Psych	\$ 2,111	37	0 \$	56.56 \$	0.00	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 1	\$ -	\$ -		
Physician - Specialist	\$ 3,657,534	20,375	173 \$	179.51 \$	2.58	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	114.85%	409	\$ 162.97	\$ 5.55		
Physician - Vision	\$ 2,350,969	43,942	372 \$	53.50 \$	1.66	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.72%	357	\$ 50.88	\$ 1.51		
Transportation/Emergency	\$ 734,099	4,171	35 \$	176.01 \$	0.52	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	655.95%	294	\$ 160.15	\$ 3.92		
Transportation/Non-emergency	\$ 6,259,032	131,100	1,110 \$	47.74 \$	4.42	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	2,890	\$ 71.72	\$ 17.28		
Gross Medical Total	\$ 270,074,026	5,775,460		\$	190.57	0.06%	0.00%	0.57%	-0.58%	0.00%	0.00%	-0.94%	92.27%			\$ 363.10		

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Central Virginia Expansion 19 to 20 Female 1,468,826

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 5,267,895	99,066	809 \$	53.18	3.59	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	188.71%	10,324	12.36 \$	10.63
Case Management Services	\$ 14,102	2,497	20 \$	5.65	0.01	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	887.82%	168	6.96 \$	0.10
Community Behavioral Health	\$ 94,093,135	2,387,348	19,504 \$	39.41 \$	64.06	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-37.66%	6,021	81.74 \$	41.01
DME/Supplies	\$ 2,716,238	16,510	135 \$	164.52 \$	1.85	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	179.97%	312	\$ 201.85 \$	5.26
Early Intervention Services	\$ 3,325,141	82,913	677 \$	40.10 \$	2.26	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	- \$	-
FQHC/RHC	\$ 199,591	6,687	55 \$	29.85	0.14	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	141.59%	163	\$ 24.35 \$	0.33
Home Health Services	\$ 1,329,672	2,552	21 \$	521.03	0.91	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-32.24%	45	165.90 \$	0.62
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- \$	-
Inpatient - Newborn	\$ 12,042	8	0 \$	1,505.22 \$	0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	894.89%	1 5	1,353.47 \$	0.08
Inpatient - Other	\$ 17,698,920	6,729	55 \$	2,630.25 \$	12.05	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-2.60%	375.59%	476	1,463.65 \$	58.12
Inpatient - Psych	\$ 5,852,150	6,083	50 \$	962.05	3.98	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	44.23%	69	1,041.15 \$	5.98
Lab/Radiology	\$ 4,462,126	125,483	1,025 \$	35.56	3.04	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1220.79%	5,267	92.64 \$	40.66
Outpatient - ER	\$ 16,549,187	74,950	612 \$	220.80 \$	11.27	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	379.94%	2,134	\$ 267.54 \$	47.58
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- \$	-
Outpatient - Other	\$ 28,846,418	60,858	497 \$	474.00 \$	19.64	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	51.13%	1,095	328.21 \$	29.96
Pharmacy	\$ 42,621,415	605,673	4,948 \$	70.37	29.02	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	47.28%	8,838	54.84 \$	40.39
Physician - Anesthesia	\$ 1,024,843	614,826	5,023 \$	1.67	0.70	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1387.33%	107,741	1.17 \$	10.48
Physician - Dental	\$ 636	7	0 \$	90.79	0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	382.13%	1 5	46.85	0.00
Physician - Evaluation & Management	\$ 34,723,934	608,236	4,969 \$	57.09 \$	23.64	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	67.21%	13,802	36.01 \$	41.41
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	
Physician - Other	\$ 8,495,114	1,314,705	10,741 \$	6.46	5.78	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	100.25%	8,914	15.74 \$	11.69
Physician - Psych	\$ 2,412	94	1 \$	25.66	0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- 8	-
Physician - Specialist	\$ 3,400,440	20,336	166 \$	167.21 \$	2.32	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	114.85%	397	151.84 \$	5.02
Physician - Vision	\$ 2,682,068	26,819	219 \$	100.01 \$	1.83	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.72%	212	94.61 \$	1.67
Transportation/Emergency	\$ 729,861	3,949	32 \$	184.82 \$	0.50	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	655.95%	272	168.20 \$	3.81
Transportation/Non-emergency	\$ 6,233,147	16,754	137 \$	372.04 \$	4.24	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	362	551.87	16.63
Gross Medical Total	\$ 280,280,489	6,083,083			190.82	1.68%	0.01%	0.48%	-0.82%	0.00%	0.00%	-0.92%	93.88%		\$	371.45

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	Expansion 19 to 20 Female
Member Months:	2,886,046
Base Year	CY2017/2018

	Raw Base Data						Base Adjustments								Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	\$ 10,291,457	192,270	799 \$	53.53	3.57	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	188.71%	10,070	12.44	\$ 10.44		
Case Management Services	\$ 21,749	3,826	16 \$	5.68 \$	0.01	1.73%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	887.82%	130	7.01	\$ 0.08		
Community Behavioral Health	\$ 185,975,815	4,737,325	19,698 \$	39.26	64.44	1.36%	0.01%		0.00%	0.00%	0.00%	0.00%	-37.66%	6,002	81.42	\$ 40.72		
DME/Supplies	\$ 5,412,494	35,903	149 \$	150.76	1.88	0.80%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	179.97%	343	185.04	\$ 5.29		
Early Intervention Services	\$ 6,444,186	160,909	669 \$	40.05	2.23	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 1	-	\$ -		
FQHC/RHC	\$ 292,115	9,914	41 \$	29.46	0.10	0.67%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	141.59%	123	24.04	\$ 0.25		
Home Health Services	\$ 2,550,328	4,227	18 \$	603.31 \$	0.88	0.83%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-32.24%	38	191.86	\$ 0.60		
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 3	\$ -		
Inpatient - Newborn	\$ 13,287	10	0 \$	1,328.78 \$	0.00	3.73%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	894.89%	0	1,199.52	\$ 0.05		
Inpatient - Other	\$ 33,137,351	13,354	56 \$	2,481.43 \$	11.48	2.30%	0.01%	0.01%	0.00%	0.00%	0.00%	-2.64%	375.59%	472	1,381.78	\$ 54.40		
Inpatient - Psych	\$ 12,270,378	12,454	52 \$	985.23	4.25	2.08%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	44.23%	71	1,065.65	\$ 6.26		
Lab/Radiology	\$ 8,707,754	287,793	1,197 \$	30.26 \$	3.02	0.72%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1220.79%	6,100	78.96	\$ 40.14		
Outpatient - ER	\$ 33,051,665	150,141	624 \$	220.14 \$	11.45	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	379.94%	2,167	266.53	\$ 48.13		
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	-	\$ -		
Outpatient - Other	\$ 54,114,634	119,507	497 \$	452.81 \$	18.75	0.52%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	51.13%	1,090	313.58	\$ 28.49		
Pharmacy	\$ 84,301,379	1,220,737	5,076 \$	69.06	29.21	0.00%	0.01%	0.01%	-4.68%	0.00%	0.00%	0.00%	47.28%	9,065	54.30	\$ 41.02		
Physician - Anesthesia	\$ 2,012,482	1,179,521	4,904 \$	1.71 \$		0.52%	0.01%		0.00%	0.00%	0.00%	0.00%	1387.33%	104,748				
Physician - Dental	\$ 1,666	18	0 \$	92.55 \$		0.40%	0.00%		0.00%	0.00%	0.00%	0.00%	382.13%	1 3	47.75			
Physician - Evaluation & Management	\$ 70,183,557	1,228,462	5,108 \$	57.13 \$	24.32	0.50%	0.01%		0.00%	0.00%	0.00%			14,123	36.14	\$ 42.53		
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 8	\$ -		
Physician - Other	\$ 15,520,545	2,234,594	9,291 \$	6.95	5.38	0.55%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	100.25%	7,683	16.91	\$ 10.83		
Physician - Psych	\$ 4,523	131	1 \$	34.44 \$	0.00	0.55%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	- 3	\$ -		
Physician - Specialist	\$ 7,057,973	40,711	169 \$	173.37 \$	2.45	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	114.85%	403	157.38	\$ 5.28		
Physician - Vision	\$ 5,033,037	70,761	294 \$	71.13	1.74	0.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.72%	283	67.55	\$ 1.60		
Transportation/Emergency	\$ 1,463,961	8,120	34 \$	180.30 \$	0.51	0.80%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	655.95%	283	164.09	\$ 3.87		
Transportation/Non-emergency	\$ 12,492,179	147,854	615 \$	84.49 \$	4.33	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	1,603	126.84	\$ 16.95		
Gross Medical Total	\$ 550,354,515	11,858,543		\$	190.69	0.88%	0.01%	0.53%	-0.71%	0.00%	0.00%	-0.93%	93.09%			\$ 367.35		

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in

of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	Expansion 19 to 20 Male
Member Months:	1,417,220
Base Year	CY2017

		Raw Base Data					Base Adjustments									Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	РМРМ			
Addiction and Recovery Treatment Services (ARTS)	\$ 5,023,562	93,203	789 \$	53.90 \$	3.54	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	358.15%	6,098	\$ 31.97	\$ 16.24			
Case Management Services	\$ 7,647	1,329	11 \$	5.75 \$	0.01	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -			
Community Behavioral Health	\$ 91,882,680	2,349,977	19,898 \$	39.10 \$	64.83	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.65%	14,123	\$ 71.99	\$ 84.72			
DME/Supplies	\$ 2,696,256	19,393	164 \$	139.04 \$	1.90	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	29.90%	79	\$ 373.51	\$ 2.47			
Early Intervention Services	\$ 3,119,045	77,996	660 \$	39.99 \$	2.20	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -			
FQHC/RHC	\$ 92,524	3,227	27 \$	28.67 \$	0.07	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	54.47%	28	\$ 43.31	\$ 0.10			
Home Health Services	\$ 1,220,656	1,675	14 \$	728.66 \$	0.86	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-66.20%	20	\$ 175.34	\$ 0.29			
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Inpatient - Newborn	\$ 1,245	2	0 \$	622.69 \$	0.00	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -			
Inpatient - Other	\$ 15,438,431	6,625	56 \$	2,330.29 \$	10.89	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-2.68%	76.04%	109	\$ 2,058.95	\$ 18.71			
Inpatient - Psych	\$ 6,418,228	6,371	54 \$	1,007.36 \$	4.53	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	512.72%	313	\$ 1,065.38	\$ 27.82			
Lab/Radiology	\$ 4,245,628	162,310	1,374 \$	26.16 \$	3.00	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	19.87%	1,312	\$ 32.89	\$ 3.59			
Outpatient - ER	\$ 16,502,478	75,191	637 \$	219.47 \$	11.64	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	165.50%	1,172	\$ 275.79	\$ 26.94			
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Outpatient - Other	\$ 25,268,216	58,649	497 \$	430.83 \$	17.83	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-50.46%	325	\$ 326.37	\$ 8.84			
Pharmacy	\$ 41,679,964	615,064	5,208 \$	67.77 \$	29.41	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	145.53%	6,071	\$ 137.31	\$ 69.47			
Physician - Anesthesia	\$ 987,638	564,695	4,781 \$	1.75 \$		0.06%	0.00%		0.00%	0.00%	0.00%	0.00%	-46.54%	3,892	\$ 1.15	\$ 0.37			
Physician - Dental	\$ 1,030	11	0 \$	93.67 \$	0.00	0.06%	0.00%		0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -			
Physician - Evaluation & Management	\$ 35,459,623	620,226	5,252 \$	57.17 \$	25.02	0.06%	0.00%		0.00%	0.00%	0.00%		-9.58%	3,836	\$ 73.90	\$ 23.62			
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Physician - Other	\$ 7,025,431	919,889	7,789 \$	7.64 \$	4.96	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	3.52%	1,867	\$ 32.99	\$ 5.13			
Physician - Psych	\$ 2,111	37	0 \$	56.56 \$	0.00	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -			
Physician - Specialist	\$ 3,657,534	20,375	173 \$	179.51 \$	2.58	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	55.37%	243	\$ 197.94	\$ 4.01			
Physician - Vision	\$ 2,350,969	43,942	372 \$	53.50 \$	1.66	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-39.83%	256	\$ 46.79	\$ 1.00			
Transportation/Emergency	\$ 734,099	4,171	35 \$	176.01 \$	0.52	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	395.29%	185	\$ 166.47	\$ 2.57			
Transportation/Non-emergency	\$ 6,259,032	131,100	1,110 \$	47.74 \$	4.42	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	9,717	\$ 25.69	\$ 20.80			
Gross Medical Total	\$ 270,074,026	5,775,460		\$	190.57	0.06%	0.00%	0.57%	-0.58%	0.00%	0.00%	-0.94%	67.71%			\$ 316.71			

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	Expansion 19 to 20 Male
Member Months:	1,468,826
Base Year	CY2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 5,267,895	99,066	809 \$	53.18	3.59	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	358.15%	6,419	\$ 31.54	\$ 16.87
Case Management Services	\$ 14,102	2,497	20 \$	5.65	0.01	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -
Community Behavioral Health	\$ 94,093,135	2,387,348	19,504 \$	39.41 \$	64.06	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	30.65%	14,210	\$ 72.58	\$ 85.95
DME/Supplies	\$ 2,716,238	16,510	135 \$	164.52 \$	1.85	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	29.90%	66	\$ 442.07	\$ 2.44
Early Intervention Services	\$ 3,325,141	82,913	677 \$	40.10 \$	2.26	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -
FQHC/RHC	\$ 199,591	6,687	55 \$	29.85	0.14	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	54.47%	56	\$ 45.09	\$ 0.21
Home Health Services	\$ 1,329,672	2,552	21 \$	521.03	0.91	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-66.20%	30	\$ 125.40	\$ 0.31
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	\$ 12,042	8	0 \$	1,505.22 \$	0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -
Inpatient - Other	\$ 17,698,920	6,729	55 \$	2,630.25	12.05	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-2.60%	76.04%	111	\$ 2,326.33	\$ 21.51
Inpatient - Psych	\$ 5,852,150	6,083	50 \$	962.05	3.98	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	512.72%	300	\$ 1,017.70	\$ 25.42
Lab/Radiology	\$ 4,462,126	125,483	1,025 \$	35.56	3.04	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	19.87%	992	\$ 44.64	\$ 3.69
Outpatient - ER	\$ 16,549,187	74,950	612 \$	220.80 \$	11.27	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	165.50%	1,137	\$ 277.89	\$ 26.32
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	\$ 28,846,418	60,858	497 \$	474.00 \$	19.64	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-50.46%	328	\$ 359.13	\$ 9.82
Pharmacy	\$ 42,621,415	605,673	4,948 \$	70.37	29.02	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	145.53%	5,769	\$ 140.05	\$ 67.33
Physician - Anesthesia	\$ 1,024,843	614,826	5,023 \$	1.67	0.70	0.95%	0.01%		0.00%	0.00%	0.00%	0.00%	-46.54%	4,126	\$ 1.10	\$ 0.38
Physician - Dental	\$ 636	7	0 \$	90.79		0.95%	0.01%		0.00%	0.00%	0.00%	0.00%		-	\$ -	\$ -
Physician - Evaluation & Management	\$ 34,723,934	608,236	4,969 \$	57.09	23.64	0.95%	0.01%		0.00%	0.00%	0.00%			3,663	\$ 73.37	\$ 22.39
Physician - Maternity	\$ -	-	- \$	- \$	i -	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%		-	\$ -	\$ -
Physician - Other	\$ 8,495,114	1,314,705	10,741 \$	6.46		0.95%	0.01%		-0.02%	0.00%	0.00%		3.52%	2,598	\$ 27.92	\$ 6.04
Physician - Psych	\$ 2,412	94	1 \$	25.66		0.97%	0.01%		0.00%	0.00%	0.00%			-	\$ -	\$ -
Physician - Specialist	\$ 3,400,440	20,336	166 \$	167.21 \$	2.32	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	55.37%	236	\$ 184.42	\$ 3.63
Physician - Vision	\$ 2,682,068	26,819	219 \$	100.01 \$	1.83	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-39.83%	152	\$ 87.01	\$ 1.10
Transportation/Emergency	\$ 729,861	3,949	32 \$	184.82 \$	0.50	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	395.29%	171	\$ 174.83	\$ 2.50
Transportation/Non-emergency	\$ 6,233,147	16,754	137 \$	372.04 \$	4.24	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	1,216	\$ 197.65	\$ 20.02
Gross Medical Total	\$ 280,280,489	6,083,083			190.82	1.68%	0.01%	0.48%	-0.82%	0.00%	0.00%	-0.92%	64.91%			\$ 315.95

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	Expansion 19 to 20 Male
Member Months:	2,886,046
Base Year	CY2017/2018

			Raw Base Data			Base Adjustments									Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	\$ 10,291,457	192,270	799 \$	53.53	3.57	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	358.15%	6,261	\$ 31.75	\$ 16.56		
Case Management Services	\$ 21,749	3,826	16 \$	5.68 \$	0.01	1.73%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -		
Community Behavioral Health	\$ 185,975,815	4,737,325	19,698 \$	39.26	64.44	1.36%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	30.65%	14,167	\$ 72.29	\$ 85.35		
DME/Supplies	\$ 5,412,494	35,903	149 \$	150.76	1.88	0.80%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	29.90%	73	\$ 405.27	\$ 2.46		
Early Intervention Services	\$ 6,444,186	160,909	669 \$	40.05	2.23	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -		
FQHC/RHC	\$ 292,115	9,914	41 \$	29.46	0.10	0.67%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	54.47%	42	\$ 44.51	\$ 0.16		
Home Health Services	\$ 2,550,328	4,227	18 \$	603.31 \$	0.88	0.83%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-66.20%	25	\$ 145.03	\$ 0.30		
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Inpatient - Newborn	\$ 13,287	10	0 \$	1,328.78 \$	0.00	3.73%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -		
Inpatient - Other	\$ 33,137,351	13,354	56 \$	2,481.43 \$	11.48	2.30%	0.01%	0.01%	0.00%	0.00%	0.00%	-2.64%	76.04%	110	\$ 2,196.19	\$ 20.14		
Inpatient - Psych	\$ 12,270,378	12,454	52 \$	985.23	4.25	2.08%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	512.72%	306	\$ 1,041.64	\$ 26.60		
Lab/Radiology	\$ 8,707,754	287,793	1,197 \$	30.26 \$	3.02	0.72%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	19.87%	1,149	\$ 38.05	\$ 3.64		
Outpatient - ER	\$ 33,051,665	150,141	624 \$	220.14 \$	11.45	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	165.50%	1,154	\$ 276.85	\$ 26.63		
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Outpatient - Other	\$ 54,114,634	119,507	497 \$	452.81 \$	18.75	0.52%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-50.46%	327	\$ 343.12	\$ 9.34		
Pharmacy	\$ 84,301,379	1,220,737	5,076 \$	69.06	29.21	0.00%	0.01%	0.01%	-4.68%	0.00%	0.00%	0.00%	145.53%	5,917	\$ 138.67	\$ 68.38		
Physician - Anesthesia	\$ 2,012,482	1,179,521	4,904 \$	1.71 \$		0.52%	0.01%		0.00%	0.00%	0.00%	0.00%	-46.54%	4,011	\$ 1.12	\$ 0.37		
Physician - Dental	\$ 1,666	18	0 \$	92.55 \$		0.40%	0.00%		0.00%	0.00%	0.00%	0.00%		-	\$ -	\$ -		
Physician - Evaluation & Management	\$ 70,183,557	1,228,462	5,108 \$	57.13 \$	24.32	0.50%	0.01%		0.00%	0.00%	0.00%			3,748	\$ 73.63	\$ 23.00		
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Physician - Other	\$ 15,520,545	2,234,594	9,291 \$	6.95	5.38	0.55%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	3.52%	2,239	\$ 30.00	\$ 5.60		
Physician - Psych	\$ 4,523	131	1 \$	34.44 \$	0.00	0.55%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -		
Physician - Specialist	\$ 7,057,973	40,711	169 \$	173.37 \$	2.45	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	55.37%	240	\$ 191.15	\$ 3.82		
Physician - Vision	\$ 5,033,037	70,761	294 \$	71.13	1.74	0.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-39.83%	203	\$ 62.12	\$ 1.05		
Transportation/Emergency	\$ 1,463,961	8,120	34 \$	180.30 \$	0.51	0.80%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	395.29%	178	\$ 170.56	\$ 2.53		
Transportation/Non-emergency	\$ 12,492,179	147,854	615 \$	84.49 \$	4.33	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	5,390	\$ 45.43	\$ 20.41		
Gross Medical Total	\$ 550,354,515	11,858,543		\$	190.69	0.88%	0.01%	0.53%	-0.71%	0.00%	0.00%	-0.93%	66.27%			\$ 316.32		

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	Expansion 21 to 44 Female
Member Months:	369,540
Base Year	CY2017

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 3,995,476	601,421	19,530 \$	6.64 \$	10.81	0.02%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	-0.18%	18,594	\$ 6.97 \$	10.79	
Case Management Services	\$ 10,310	1,640	53 \$	6.29 \$	0.03	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27.08%	68 \$	\$ 6.28 \$	0.04	
Community Behavioral Health	\$ 33,387,277	371,672	12,069 \$	89.83 \$	90.35	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.79%	13,249	\$ 89.86 \$	99.21	
DME/Supplies	\$ 1,813,895	8,286	269 \$	218.92 \$	4.91	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-13.55%	236 \$	\$ 215.70 \$	4.25	
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	s - \$	-	
FQHC/RHC	\$ 66,502	4,050	132 \$	16.42 \$	0.18	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.53%	145	\$ 15.27 \$	0.18	
Home Health Services	\$ 427,154	1,567	51 \$	272.66 \$	1.16	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-17.37%	43 \$	\$ 268.35 \$	0.96	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	s - \$	-	
Inpatient - Newborn	\$ 2,747	2	0 \$	1,373.74 \$	0.01	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27.44%	0 \$	\$ 1,373.74 \$	0.01	
Inpatient - Other	\$ 24,314,949	11,324	368 \$	2,147.15 \$	65.80	0.25%	0.00%	0.00%	0.00%	0.01%	0.00%	-1.36%	-16.47%	338 \$	\$ 1,929.34 \$	54.36	
Inpatient - Psych	\$ 3,027,448	3,370	109 \$	898.41 \$	8.19	0.25%	0.00%	0.00%	0.00%	1.20%	0.00%	0.00%	0.80%	110 \$	\$ 913.08 \$	8.38	
Lab/Radiology	\$ 7,166,802	117,030	3,800 \$	61.24 \$	19.39	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.42%	4,092	\$ 63.45 \$	21.63	
Outpatient - ER	\$ 14,202,304	46,979	1,526 \$	302.31 \$	38.43	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	7.19%	1,652	\$ 260.75 \$	35.90	
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	\$ - \$	-	
Outpatient - Other	\$ 17,887,108	31,170	1,012 \$	573.86 \$	48.40	0.08%	0.00%	0.00%	0.00%	0.00%	-0.22%	0.00%	-9.31%	955	\$ 550.64 \$	43.84	
Pharmacy	\$ 37,598,032	587,311	19,072 \$	64.02 \$	101.74	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	-11.24%	17,595	\$ 58.16 \$	85.27	
Physician - Anesthesia	\$ 1,493,554	1,001,745	32,529 \$	1.49 \$	4.04	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13.26%	37,471	\$ 1.47 \$	4.58	
Physician - Dental	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	s - s	-	
Physician - Evaluation & Management	\$ 15,906,978	287,764	9,345 \$	55.28 \$	43.05	0.06%	0.00%	4.36%	0.00%	-0.01%	0.00%	0.00%	0.01%	9,458	\$ 57.03 \$	44.95	
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	s - s	-	
Physician - Other	\$ 4,676,832	640,969	20,814 \$	7.30 \$	12.66	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.15%	0.00%	-5.50%	20,019	\$ 7.16 \$	11.95	
Physician - Psych	\$ 12,458	112	4 \$	111.23 \$	0.03	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-36.34%	2 \$	\$ 103.48 \$	0.02	
Physician - Specialist	\$ 4,379,580	21,187	688 \$	206.71 \$	11.85	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.59%	638	\$ 203.78 \$	10.84	
Physician - Vision	\$ 559,579	10,667	346 \$	52.46 \$	1.51	0.03%	0.00%	0.00%	0.00%	0.00%	-33.35%	0.00%	-17.05%	242 \$	\$ 41.51 \$	0.84	
Transportation/Emergency	\$ 790,647	4,815	156 \$	164.22 \$	2.14	0.12%	0.00%	0.00%	0.00%	-0.02%	0.00%	0.00%	1.33%	159 \$	\$ 164.17 \$	2.17	
Transportation/Non-emergency	\$ 1,897,952	36,178	1,175 \$	52.46 \$	5.14	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-4.87%	1,138 \$	\$ 51.53 \$	4.89	
Gross Medical Total	\$ 173,617,586	3,789,259		\$	469.82	0.08%	0.00%	0.40%	-1.20%	0.02%	-0.14%	-1.26%	-3.25%		\$	445.05	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	Expansion 21 to 44 Female
Member Months:	372,456
Base Year	CY2018

			Raw Base Data					Final Base Data								
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 6,001,72	27 3,909,234	125,950 \$	1.54	\$ 16.11	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-0.18%	123,095	1.61	\$ 16.52
Case Management Services	\$ 17,17	72 1,578	51 \$	10.88	\$ 0.05	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	27.08%	66	10.87	\$ 0.06
Community Behavioral Health	\$ 33,269,00	7 372,286	11,995 \$	89.36	\$ 89.32	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	9.79%	13,516	89.41	\$ 100.71
DME/Supplies	\$ 1,858,18	8,318	268 \$	223.39	\$ 4.99	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-13.55%	239	\$ 220.15	\$ 4.38
Early Intervention Services	\$ -	-	- \$	- :	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 5	\$ -
FQHC/RHC	\$ 124,66	37 4,650	150 \$	26.81	\$ 0.33	0.95%	0.01%	0.02%	0.00%	0.00%	-0.12%	0.00%	2.53%	167	\$ 24.92	\$ 0.35
Home Health Services	\$ 538,1	1,366	44 \$	393.93	\$ 1.44	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-17.37%	37	387.79	\$ 1.21
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- !	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 5	\$ -
Inpatient - Newborn	\$ 27,32	22 13	0 \$	2,101.69	\$ 0.07	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	27.44%	1 5	2,102.15	\$ 0.10
Inpatient - Other	\$ 22,904,89	7 10,791	348 \$	2,122.59	\$ 61.50	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.90%	-16.47%	332	1,916.25	\$ 53.00
Inpatient - Psych	\$ 3,019,3	70 3,097	100 \$	974.93	\$ 8.11	4.09%	0.01%	0.02%	0.00%	1.25%	0.00%	0.00%	0.80%	105	983.63	\$ 8.61
Lab/Radiology	\$ 7,097,9	73 107,405	3,460 \$	66.09	\$ 19.06	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	11.42%	3,777	68.47	\$ 21.55
Outpatient - ER	\$ 14,044,94	18 44,899	1,447 \$	312.81	\$ 37.71	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	7.19%	1,580	270.22	\$ 35.57
Outpatient - Maternity	\$ -	-	- \$	- 5	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 5	\$ -
Outpatient - Other	\$ 18,310,74	12 31,335	1,010 \$	584.35	\$ 49.16	0.90%	0.01%	0.02%	0.00%	0.00%	-0.23%	0.00%	-9.31%	960	560.95	\$ 44.90
Pharmacy	\$ 38,283,22	20 574,597	18,513 \$	66.63	\$ 102.79	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	-11.24%	17,082	60.02	\$ 85.44
Physician - Anesthesia	\$ 1,427,05	55 980,186	31,580 \$	1.46	\$ 3.83	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	13.26%	36,704	1.43	\$ 4.38
Physician - Dental	\$ 169,4	78 624	20 \$	271.60	\$ 0.46	0.95%	0.01%	0.02%	0.00%	0.00%	-80.09%	0.00%	9.20%	12	97.63	\$ 0.10
Physician - Evaluation & Management	\$ 15,550,79	280,908	9,050 \$	55.36	\$ 41.75	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	0.01%	9,243	56.79	\$ 43.75
Physician - Maternity	\$ -	-	- \$	- 5	S -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 5	š -
Physician - Other	\$ 4,687,04	476,200	15,342 \$	9.84	\$ 12.58	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.18%	0.00%	-5.50%	14,887	9.66	\$ 11.99
Physician - Psych	\$ 10,29	99	3 \$	104.01	\$ 0.03	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-36.34%	2 5	96.79	\$ 0.02
Physician - Specialist	\$ 3,900,4	16 20,047	646 \$	194.56	\$ 10.47	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.59%	605	191.85	\$ 9.67
Physician - Vision	\$ 550,00	27 6,698	216 \$	82.12	\$ 1.48	0.53%	0.01%	0.01%	0.00%	0.00%	-42.02%	0.00%	-17.05%	84	102.59	\$ 0.71
Transportation/Emergency	\$ 798,28	33 5,086	164 \$	156.96	\$ 2.14	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1.33%	169	156.94	\$ 2.20
Transportation/Non-emergency	\$ 1,991,90	32,465	1,046 \$	61.36	\$ 5.35	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-4.87%	1,028	60.12	\$ 5.15
Gross Medical Total	\$ 174,582,64	6,871,882			\$ 468.73	1.62%	0.01%	0.35%	-1.37%	0.02%	-0.24%	-1.16%	-3.15%			\$ 450.36

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	Expansion 21 to 44 Female
Member Months:	741,996
Base Year	CY2017/2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 9,997,2	3 4,510,655	72,949 \$	2.22 \$	13.47	1.61%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-0.18%	71,050	\$ 2.31	\$ 13.67
Case Management Services	\$ 27,4	3,218	52 \$	8.54 \$	0.04	1.67%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	27.08%	67	\$ 8.56	\$ 0.05
Community Behavioral Health	\$ 66,656,2	34 743,958	12,032 \$	89.60 \$	89.83	1.34%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	9.79%	13,383	\$ 89.63	\$ 99.96
DME/Supplies	\$ 3,672,0	16,604	269 \$	221.16 \$	4.95	0.81%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-13.55%	238	\$ 217.95	\$ 4.31
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	S - :	\$ -
FQHC/RHC	\$ 191,1	8,700	141 \$	21.97 \$	0.26	0.64%	0.01%	0.01%	0.00%	0.00%	-0.08%	0.00%	2.53%	156	\$ 20.45	\$ 0.27
Home Health Services	\$ 965,2	39 2,933	47 \$	329.15 \$	1.30	0.88%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-17.37%	40	\$ 324.39	\$ 1.08
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	S - :	\$ -
Inpatient - Newborn	\$ 30,0	39 15	0 \$	2,004.63 \$	0.04	3.74%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	27.44%	0	\$ 2,008.16	\$ 0.05
Inpatient - Other	\$ 47,219,8	16 22,115	358 \$	2,135.17 \$	63.64	2.11%	0.01%	0.01%	0.00%	0.01%	0.00%	-1.13%	-16.47%	335	\$ 1,922.83	\$ 53.68
Inpatient - Psych	\$ 6,046,8	18 6,467	105 \$	935.06 \$	8.15	2.17%	0.01%	0.01%	0.00%	1.23%	0.00%	0.00%	0.80%	108	\$ 947.67	\$ 8.50
Lab/Radiology	\$ 14,264,7	74 224,435	3,630 \$	63.56 \$	19.22	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	11.42%	3,933	\$ 65.87	\$ 21.59
Outpatient - ER	\$ 28,247,2	53 91,878	1,486 \$	307.44 \$	38.07	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	7.19%	1,616	\$ 265.39	\$ 35.73
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	\$ -
Outpatient - Other	\$ 36,197,8	62,505	1,011 \$	579.12 \$	48.78	0.50%	0.01%	0.01%	0.00%	0.00%	-0.22%	0.00%	-9.31%	958	\$ 555.83	\$ 44.37
Pharmacy	\$ 75,881,2	52 1,161,908	18,791 \$	65.31 \$	102.27	0.00%	0.01%	0.01%	-5.98%	0.00%	0.00%	0.00%	-11.24%	17,337	\$ 59.08	\$ 85.36
Physician - Anesthesia	\$ 2,920,6	1,981,931	32,053 \$	1.47 \$	3.94	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	13.26%	37,086	\$ 1.45	\$ 4.48
Physician - Dental	\$ 169,4	78 624	10 \$	271.60 \$	0.23	0.95%	0.01%	0.02%	0.00%	0.00%	-80.09%	0.00%	9.20%	6	\$ 97.63	\$ 0.05
Physician - Evaluation & Management	\$ 31,457,7	568,672	9,197 \$	55.32 \$	42.40	0.50%	0.01%	4.07%	0.00%	0.00%	0.00%	0.00%	0.01%	9,350	\$ 56.91	\$ 44.35
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	\$ -
Physician - Other	\$ 9,363,8	78 1,117,169	18,068 \$	8.38 \$	12.62	0.51%	0.01%	0.01%	-0.02%	0.00%	-0.16%	0.00%	-5.50%	17,443	\$ 8.23	\$ 11.97
Physician - Psych	\$ 22,7	55 211	3 \$	107.84 \$	0.03	0.47%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-36.34%	2	\$ 100.33	\$ 0.02
Physician - Specialist	\$ 8,279,9	96 41,234	667 \$	200.80 \$	11.16	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.59%	621	\$ 197.95	\$ 10.25
Physician - Vision	\$ 1,109,6	7 17,365	281 \$	63.90 \$	1.50	0.28%	0.00%	0.01%	0.00%	0.00%	-37.66%	0.00%	-17.05%	163	\$ 57.27	\$ 0.78
Transportation/Emergency	\$ 1,588,9	9,901	160 \$	160.49 \$	2.14	0.80%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	1.33%	164	\$ 160.43	\$ 2.19
Transportation/Non-emergency	\$ 3,889,8	68,643	1,110 \$	56.67 \$	5.24	0.65%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-4.87%	1,083	\$ 55.63	\$ 5.02
Gross Medical Total	\$ 348,200,2	33 10,661,141		\$	469.28	0.85%	0.01%	0.38%	-1.29%	0.02%	-0.19%	-1.21%	-3.20%			\$ 447.72

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	Expansion 21 to 44 Male
Member Months:	369,540
Base Year	CY2017

					Final Base Data											
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 3,995,476	601,421	19,530 \$	6.64	\$ 10.81	0.02%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	9.94%	31,553	\$ 4.52	\$ 11.89
Case Management Services	\$ 10,310	1,640	53 \$	6.29	\$ 0.03	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-99.50%	0	\$ 29.52	\$ 0.00
Community Behavioral Health	\$ 33,387,277	371,672	12,069 \$	89.83	\$ 90.35	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-62.46%	4,832	\$ 84.25	\$ 33.92
DME/Supplies	\$ 1,813,895	8,286	269 \$	218.92	\$ 4.91	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.07%	207	\$ 281.25	\$ 4.86
Early Intervention Services	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	\$ 66,502	4,050	132 \$	16.42	\$ 0.18	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-37.09%	53	\$ 25.60	\$ 0.11
Home Health Services	\$ 427,154	1,567	51 \$	272.66	\$ 1.16	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-28.37%	39	\$ 257.80	\$ 0.83
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	\$ 2,747	2	0 \$	1,373.74	\$ 0.01	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -
Inpatient - Other	\$ 24,314,949	11,324	368 \$	2,147.15	\$ 65.80	0.25%	0.00%	0.00%	0.00%	0.01%	0.00%	-1.36%	15.04%	333	\$ 2,700.78	\$ 74.86
Inpatient - Psych	\$ 3,027,448	3,370	109 \$	898.41	\$ 8.19	0.25%	0.00%	0.00%	0.00%	1.20%	0.00%	0.00%	15.96%	128	\$ 900.35	\$ 9.64
Lab/Radiology	\$ 7,166,802	117,030	3,800 \$	61.24	\$ 19.39	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-66.97%	1,754	\$ 43.87	\$ 6.41
Outpatient - ER	\$ 14,202,304	46,979	1,526 \$	302.31	\$ 38.43	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	-33.30%	1,058	\$ 253.41	\$ 22.34
Outpatient - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	\$ 17,887,108	31,170	1,012 \$	573.86	\$ 48.40	0.08%	0.00%	0.00%	0.00%	0.00%	-0.22%	0.00%	-24.81%	646	\$ 675.06	\$ 36.35
Pharmacy	\$ 37,598,032	587,311	19,072 \$	64.02	\$ 101.74	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	-18.37%	12,893	\$ 72.99	\$ 78.42
Physician - Anesthesia	\$ 1,493,554	1,001,745	32,529 \$	1.49	\$ 4.04	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-70.19%	8,052	\$ 1.80	\$ 1.21
Physician - Dental	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	\$ 15,906,978	287,764	9,345 \$	55.28	\$ 43.05	0.06%	0.00%	4.36%	0.00%	-0.01%	0.00%	0.00%	-28.79%	6,517	\$ 58.93	\$ 32.01
Physician - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	\$ 4,676,832	640,969	20,814 \$	7.30	\$ 12.66	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.15%	0.00%	-28.09%	21,187	\$ 5.15	\$ 9.09
Physician - Psych	\$ 12,458	112	4 \$	111.23	\$ 0.03	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.45%	4	\$ 111.26	\$ 0.03
Physician - Specialist	\$ 4,379,580	21,187	688 \$	206.71	\$ 11.85	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-26.86%	505	\$ 206.11	\$ 8.67
Physician - Vision	\$ 559,579	10,667	346 \$	52.46	\$ 1.51	0.03%	0.00%	0.00%	0.00%	0.00%	-33.35%	0.00%	-20.39%	183	\$ 52.56	\$ 0.80
Transportation/Emergency	\$ 790,647	4,815	156 \$	164.22	\$ 2.14	0.12%	0.00%	0.00%	0.00%	-0.02%	0.00%	0.00%	-12.08%	131	\$ 171.97	\$ 1.88
Transportation/Non-emergency	\$ 1,897,952	36,178	1,175 \$	52.46	\$ 5.14	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.69%	787	\$ 71.55	\$ 4.69
Gross Medical Total	\$ 173,617,586	3,789,259			\$ 469.82	0.08%	0.00%	0.40%	-1.20%	0.02%	-0.14%	-1.26%	-26.52%			\$ 338.02

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	Expansion 21 to 44 Male
Member Months:	372,456
Base Year	CY2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 6,001,727	3,909,234	125,950 \$	1.54 \$	16.11	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	9.94%	208,887	\$ 1.05	\$ 18.19
Case Management Services	\$ 17,172	1,578	51 \$	10.88 \$	0.05	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-99.50%	0	\$ 51.12	\$ 0.00
Community Behavioral Health	\$ 33,269,007	372,286	11,995 \$	89.36	89.32	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-62.46%	4,929	\$ 83.83	\$ 34.43
DME/Supplies	\$ 1,858,189	8,318	268 \$	223.39	4.99	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-1.07%	209	\$ 287.05	\$ 5.01
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	\$ 124,667	4,650	150 \$	26.81 \$	0.33	0.95%	0.01%	0.02%	0.00%	0.00%	-0.12%	0.00%	-37.09%	61	\$ 41.77	\$ 0.21
Home Health Services	\$ 538,115	1,366	44 \$	393.93	1.44	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-28.37%	34	\$ 372.55	\$ 1.05
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	\$ 27,322	13	0 \$	2,101.69 \$	0.07	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -
Inpatient - Other	\$ 22,904,897	10,791	348 \$	2,122.59 \$	61.50	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.90%	15.04%	327	\$ 2,682.45	\$ 73.00
Inpatient - Psych	\$ 3,019,370	3,097	100 \$	974.93	8.11	4.09%	0.01%	0.02%	0.00%	1.25%	0.00%	0.00%	15.96%	123	\$ 969.92	\$ 9.91
Lab/Radiology	\$ 7,097,973	107,405	3,460 \$	66.09 \$	19.06	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-66.97%	1,619	\$ 47.34	\$ 6.39
Outpatient - ER	\$ 14,044,948	44,899	1,447 \$	312.81 \$	37.71	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	-33.30%	1,011	\$ 262.61	\$ 22.13
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	\$ 18,310,742	31,335	1,010 \$	584.35 \$	49.16	0.90%	0.01%	0.02%	0.00%	0.00%	-0.23%	0.00%	-24.81%	650	\$ 687.70	\$ 37.23
Pharmacy	\$ 38,283,220	574,597	18,513 \$	66.63	102.79	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	-18.37%	12,517	\$ 75.33	\$ 78.58
Physician - Anesthesia	\$ 1,427,055	980,186	31,580 \$	1.46 \$		0.95%	0.01%		0.00%	0.00%	0.00%	0.00%	-70.19%	7,887	\$ 1.75	
Physician - Dental	\$ 169,478	624	20 \$	271.60 \$		0.95%	0.01%		0.00%	0.00%	-80.09%	0.00%	-36.59%	8	\$ 89.18	
Physician - Evaluation & Management	\$ 15,550,791	280,908	9,050 \$	55.36 \$	41.75	0.95%	0.01%		0.00%	0.00%	0.00%	0.00%	-28.79%	6,369	\$ 58.69	\$ 31.15
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	\$ 4,687,046	476,200	15,342 \$	9.84 \$	12.58	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.18%	0.00%	-28.09%	15,755	\$ 6.95	\$ 9.12
Physician - Psych	\$ 10,297	99	3 \$	104.01 \$	0.03	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-1.45%	3	\$ 104.06	\$ 0.03
Physician - Specialist	\$ 3,900,416	20,047	646 \$	194.56	10.47	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-26.86%	478	\$ 194.04	\$ 7.74
Physician - Vision	\$ 550,027	6,698	216 \$	82.12 \$	1.48	0.53%	0.01%	0.01%	0.00%	0.00%	-42.02%	0.00%	-20.39%	63	\$ 129.91	\$ 0.69
Transportation/Emergency	\$ 798,283	5,086	164 \$	156.96	2.14	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-12.08%	140	\$ 164.40	\$ 1.91
Transportation/Non-emergency	\$ 1,991,904	32,465	1,046 \$	61.36	5.35	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.69%	711	\$ 83.46	\$ 4.94
Gross Medical Total	\$ 174,582,647	6,871,882		\$	468.73	1.62%	0.01%	0.35%	-1.37%	0.02%	-0.24%	-1.16%	-26.26%			\$ 342.91

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the receivable of the program.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted everage using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	Expansion 21 to 44 Male
Member Months:	741,996
Base Year	CY2017/2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 9,997,203	4,510,655	72,949 \$	2.22 \$	13.47	1.61%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	9.94%	120,568	\$ 1.50 \$	15.05
Case Management Services	\$ 27,483	3,218	52 \$	8.54 \$	0.04	1.67%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-99.50%	0 \$	\$ 40.25 \$	0.00
Community Behavioral Health	\$ 66,656,284	743,958	12,032 \$	89.60 \$	89.83	1.34%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-62.46%	4,881 \$	\$ 84.03 \$	34.18
DME/Supplies	\$ 3,672,084	16,604	269 \$	221.16 \$	4.95	0.81%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-1.07%	208 \$	\$ 284.18 \$	4.94
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	s - s	-
FQHC/RHC	\$ 191,169	8,700	141 \$	21.97 \$	0.26	0.64%	0.01%	0.01%	0.00%	0.00%	-0.08%	0.00%	-37.09%	57 \$	\$ 34.28 \$	0.16
Home Health Services	\$ 965,269	2,933	47 \$	329.15 \$	1.30	0.88%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-28.37%	36 \$	\$ 311.64 \$	0.94
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	s - s	-
Inpatient - Newborn	\$ 30,069	15	0 \$	2,004.63 \$	0.04	3.74%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	s - s	i -
Inpatient - Other	\$ 47,219,846	22,115	358 \$	2,135.17 \$	63.64	2.11%	0.01%	0.01%	0.00%	0.01%	0.00%	-1.13%	15.04%	330 \$	\$ 2,691.66 \$	73.93
Inpatient - Psych	\$ 6,046,818	6,467	105 \$	935.06 \$	8.15	2.17%	0.01%	0.01%	0.00%	1.23%	0.00%	0.00%	15.96%	126 \$	\$ 934.47 \$	9.77
Lab/Radiology	\$ 14,264,774	224,435	3,630 \$	63.56 \$	19.22	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-66.97%	1,686 \$	\$ 45.55 \$	6.40
Outpatient - ER	\$ 28,247,253	91,878	1,486 \$	307.44 \$	38.07	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	-33.30%	1,034 \$	\$ 257.93 \$	22.23
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	s - s	-
Outpatient - Other	\$ 36,197,850	62,505	1,011 \$	579.12 \$	48.78	0.50%	0.01%	0.01%	0.00%	0.00%	-0.22%	0.00%	-24.81%	648 \$	\$ 681.42 \$	36.79
Pharmacy	\$ 75,881,252	1,161,908	18,791 \$	65.31 \$	102.27	0.00%	0.01%	0.01%	-5.98%	0.00%	0.00%	0.00%	-18.37%	12,704 \$	\$ 74.15 \$	78.50
Physician - Anesthesia	\$ 2,920,609	1,981,931	32,053 \$	1.47 \$	3.94	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-70.19%	7,969	\$ 1.78 \$	1.18
Physician - Dental	\$ 169,478	624	10 \$	271.60 \$	0.23	0.95%	0.01%	0.02%	0.00%	0.00%	-80.09%	0.00%	-36.59%	4 8	\$ 89.18 \$	
Physician - Evaluation & Management	\$ 31,457,769	568,672	9,197 \$	55.32 \$	42.40	0.50%	0.01%	4.07%	0.00%	0.00%	0.00%	0.00%	-28.79%	6,443	\$ 58.81 \$	31.58
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 8	S - S	-
Physician - Other	\$ 9,363,878	1,117,169	18,068 \$	8.38 \$	12.62	0.51%	0.01%	0.01%	-0.02%	0.00%	-0.16%	0.00%	-28.09%	18,460 \$	\$ 5.92 \$	9.11
Physician - Psych	\$ 22,755	211	3 \$	107.84 \$	0.03	0.47%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-1.45%	3 \$	\$ 107.86 \$	0.03
Physician - Specialist	\$ 8,279,996	41,234	667 \$	200.80 \$	11.16	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-26.86%	492 \$	\$ 200.21 \$	8.20
Physician - Vision	\$ 1,109,607	17,365	281 \$	63.90 \$	1.50	0.28%	0.00%	0.01%	0.00%	0.00%	-37.66%	0.00%	-20.39%	123 \$	\$ 72.52 \$	0.74
Transportation/Emergency	\$ 1,588,930	9,901	160 \$	160.49 \$	2.14	0.80%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	-12.08%	136 \$	\$ 168.05 \$	1.90
Transportation/Non-emergency	\$ 3,889,856	68,643	1,110 \$	56.67 \$	5.24	0.65%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.69%	749 \$	\$ 77.23 \$	4.82
Gross Medical Total	\$ 348,200,233	10,661,141		\$	469.28	0.85%	0.01%	0.38%	-1.29%	0.02%	-0.19%	-1.21%	-26.38%		5	340.48

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	369,540
Base Year	CY2017

			Raw Base Data						Base Adju	ustments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 3,995,476	601,421	19,530 \$	6.64	10.81	0.02%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	-8.09%	14,803	\$ 8.06	\$ 9.94	
Case Management Services	\$ 10,310	1,640	53 \$	6.29	0.03	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-97.93%	1 3	\$ 12.10	\$ 0.00	
Community Behavioral Health	\$ 33,387,277	371,672	12,069 \$	89.83	90.35	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-10.12%	10,596	\$ 91.98	\$ 81.22	
DME/Supplies	\$ 1,813,895	8,286	269 \$	218.92	4.91	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	97.33%	562	\$ 206.90	\$ 9.70	
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ -	\$ -	
FQHC/RHC	\$ 66,502	4,050	132 \$	16.42 \$	0.18	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.42%	111	\$ 22.95	\$ 0.21	
Home Health Services	\$ 427,154	1,567	51 \$	272.66	1.16	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	150.21%	121	\$ 287.99	\$ 2.90	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -	
Inpatient - Newborn	\$ 2,747	2	0 \$	1,373.74 \$	0.01	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -	
Inpatient - Other	\$ 24,314,949	11,324	368 \$	2,147.15	65.80	0.25%	0.00%	0.00%	0.00%	0.01%	0.00%	-1.36%	103.03%	621	\$ 2,553.72	\$ 132.13	
Inpatient - Psych	\$ 3,027,448	3,370	109 \$	898.41 \$	8.19	0.25%	0.00%	0.00%	0.00%	1.20%	0.00%	0.00%	-20.74%	81	\$ 974.24	\$ 6.59	
Lab/Radiology	\$ 7,166,802	117,030	3,800 \$	61.24	19.39	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-17.47%	3,716	\$ 51.74	\$ 16.02	
Outpatient - ER	\$ 14,202,304	46,979	1,526 \$	302.31 \$	38.43	0.08%	0.00%		0.00%	0.00%	0.00%	-12.93%	-19.48%	1,082	\$ 299.07	\$ 26.97	
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -	
Outpatient - Other	\$ 17,887,108	31,170	1,012 \$	573.86	48.40	0.08%	0.00%	0.00%	0.00%	0.00%	-0.22%	0.00%	89.65%	1,706	\$ 644.84	\$ 91.67	
Pharmacy	\$ 37,598,032	587,311	19,072 \$	64.02 \$	101.74	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	97.33%	35,434	\$ 64.21	\$ 189.59	
Physician - Anesthesia	\$ 1,493,554	1,001,745	32,529 \$	1.49	4.04	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-27.50%	20,877	\$ 1.69	\$ 2.93	
Physician - Dental	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -	
Physician - Evaluation & Management	\$ 15,906,978	287,764	9,345 \$	55.28 \$	43.05	0.06%	0.00%	4.36%	0.00%	-0.01%	0.00%	0.00%	27.36%	11,275	\$ 60.92	\$ 57.24	
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -	
Physician - Other	\$ 4,676,832	640,969	20,814 \$	7.30 \$	12.66	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.15%	0.00%	65.91%	26,193	\$ 9.61	\$ 20.97	
Physician - Psych	\$ 12,458	112	4 \$	111.23 \$	0.03	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	260.14%	12	\$ 122.78	\$ 0.12	
Physician - Specialist	\$ 4,379,580	21,187	688 \$	206.71 \$	11.85	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	86.62%	1,219	\$ 217.84	\$ 22.13	
Physician - Vision	\$ 559,579	10,667	346 \$	52.46	1.51	0.03%	0.00%	0.00%	0.00%	0.00%	-33.35%	0.00%	140.27%	568	\$ 51.22	\$ 2.43	
Transportation/Emergency	\$ 790,647	4,815	156 \$	164.22	3 2.14	0.12%	0.00%	0.00%	0.00%	-0.02%	0.00%	0.00%	2.04%	165	\$ 158.98	\$ 2.19	
Transportation/Non-emergency	\$ 1,897,952	36,178	1,175 \$	52.46	5.14	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	42.83%	1,807	\$ 48.75	\$ 7.34	
Gross Medical Total	\$ 173,617,586	3,789,259			469.82	0.08%	0.00%	0.40%	-1.20%	0.02%	-0.14%	-1.26%	48.33%			\$ 682.28	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Central Virginia
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	372,456
Base Year	CY2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 6,001,727	3,909,234	125,950 \$	1.54	16.11	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.09%	97,998	1.86	\$ 15.21
Case Management Services	\$ 17,172	1,578	51 \$	10.88	0.05	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-97.93%	1 3	20.95	\$ 0.00
Community Behavioral Health	\$ 33,269,007	372,286	11,995 \$	89.36	89.32	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-10.12%	10,810	91.52	\$ 82.44
DME/Supplies	\$ 1,858,189	8,318	268 \$	223.39	4.99	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	97.33%	568	211.17	\$ 9.99
Early Intervention Services	\$ -	-	- \$	- !	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	3 - :	\$ -
FQHC/RHC	\$ 124,667	4,650	150 \$	26.81	0.33	0.95%	0.01%	0.02%	0.00%	0.00%	-0.12%	0.00%	17.42%	127	37.44	\$ 0.40
Home Health Services	\$ 538,115	1,366	44 \$	393.93	1.44	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	150.21%	106	416.16	\$ 3.67
Inpatient - Maternity Kick Payment	\$ -	- 1	- \$	- !	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	3 - :	\$ -
Inpatient - Newborn	\$ 27,322	13	0 \$	2,101.69	0.07	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 1	3 - :	\$ -
Inpatient - Other	\$ 22,904,897	10,791	348 \$	2,122.59	61.50	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.90%	103.03%	610	2,536.39	\$ 128.83
Inpatient - Psych	\$ 3,019,370	3,097	100 \$	974.93	8.11	4.09%	0.01%	0.02%	0.00%	1.25%	0.00%	0.00%	-20.74%	77	1,049.51	\$ 6.77
Lab/Radiology	\$ 7,097,973	107,405	3,460 \$	66.09	19.06	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-17.47%	3,430	55.84	\$ 15.96
Outpatient - ER	\$ 14,044,948	44,899	1,447 \$	312.81	37.71	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	-19.48%	1,035	309.93	\$ 26.72
Outpatient - Maternity	\$ -	-	- \$	- !	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	- :	\$ -
Outpatient - Other	\$ 18,310,742	31,335	1,010 \$	584.35	49.16	0.90%	0.01%	0.02%	0.00%	0.00%	-0.23%	0.00%	89.65%	1,715	656.92	\$ 93.89
Pharmacy	\$ 38,283,220	574,597	18,513 \$	66.63	102.79	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	97.33%	34,400	66.27	\$ 189.96
Physician - Anesthesia	\$ 1,427,055	980,186	31,580 \$	1.46	3.83	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-27.50%	20,450	1.65	\$ 2.80
Physician - Dental	\$ 169,478	624	20 \$	271.60	0.46	0.95%	0.01%	0.02%	0.00%	0.00%	-80.09%	0.00%	-30.52%	8	91.37	\$ 0.06
Physician - Evaluation & Management	\$ 15,550,791	280,908	9,050 \$	55.36	41.75	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	27.36%	11,020	60.67	\$ 55.71
Physician - Maternity	\$ -	-	- \$	- !	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	- :	\$ -
Physician - Other	\$ 4,687,046	476,200	15,342 \$	9.84	12.58	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.18%	0.00%	65.91%	19,478	12.96	\$ 21.04
Physician - Psych	\$ 10,297	99	3 \$	104.01	0.03	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	260.14%	11	114.84	\$ 0.10
Physician - Specialist	\$ 3,900,416	20,047	646 \$	194.56	10.47	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	86.62%	1,155	205.08	\$ 19.74
Physician - Vision	\$ 550,027	6,698	216 \$	82.12	1.48	0.53%	0.01%	0.01%	0.00%	0.00%	-42.02%	0.00%	140.27%	196	126.58	\$ 2.07
Transportation/Emergency	\$ 798,283	5,086	164 \$	156.96	2.14	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2.04%	175	151.98	\$ 2.22
Transportation/Non-emergency	\$ 1,991,904	32,465	1,046 \$	61.36	5.35	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	42.83%	1,632	56.87	\$ 7.73
Gross Medical Total	\$ 174,582,647	6,871,882		:	468.73	1.62%	0.01%	0.35%	-1.37%	0.02%	-0.24%	-1.16%	47.38%			\$ 685.33

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Central Virginia Expansion 45 to 64 Male/Female 741,996 CY2017/2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 9,997,203	4,510,655	72,949 \$	2.22	\$ 13.47	1.61%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.09%	56,564	2.67	\$ 12.58
Case Management Services	\$ 27,483	3,218	52 \$	8.54	\$ 0.04	1.67%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-97.93%	1 3	16.50	\$ 0.00
Community Behavioral Health	\$ 66,656,284	743,958	12,032 \$	89.60	\$ 89.83	1.34%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-10.12%	10,703	91.75	\$ 81.83
DME/Supplies	\$ 3,672,084	16,604	269 \$	221.16	\$ 4.95	0.81%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	97.33%	565	209.05	\$ 9.85
Early Intervention Services	\$ -	-	- \$	-	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	-	\$ -
FQHC/RHC	\$ 191,169	8,700	141 \$	21.97	\$ 0.26	0.64%	0.01%	0.01%	0.00%	0.00%	-0.08%	0.00%	17.42%	119	30.73	\$ 0.30
Home Health Services	\$ 965,269	2,933	47 \$	329.15	\$ 1.30	0.88%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	150.21%	113	348.12	\$ 3.28
Inpatient - Maternity Kick Payment	\$ -	-	- \$	-	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	-	\$ -
Inpatient - Newborn	\$ 30,069	15	0 \$	2,004.63	\$ 0.04	3.74%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 1	-	\$ -
Inpatient - Other	\$ 47,219,846	22,115	358 \$	2,135.17	\$ 63.64	2.11%	0.01%	0.01%	0.00%	0.01%	0.00%	-1.13%	103.03%	615	2,545.10	\$ 130.48
Inpatient - Psych	\$ 6,046,818	6,467	105 \$	935.06	\$ 8.15	2.17%	0.01%	0.01%	0.00%	1.23%	0.00%	0.00%	-20.74%	79	1,011.15	\$ 6.68
Lab/Radiology	\$ 14,264,774	224,435	3,630 \$	63.56	\$ 19.22	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-17.47%	3,573	53.72	\$ 15.99
Outpatient - ER	\$ 28,247,253	91,878	1,486 \$	307.44	\$ 38.07	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	-19.48%	1,058	304.40	\$ 26.84
Outpatient - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	-	\$ -
Outpatient - Other	\$ 36,197,850	62,505	1,011 \$	579.12	\$ 48.78	0.50%	0.01%	0.01%	0.00%	0.00%	-0.22%	0.00%	89.65%	1,711	650.92	\$ 92.79
Pharmacy	\$ 75,881,252	1,161,908	18,791 \$	65.31	\$ 102.27	0.00%	0.01%	0.01%	-5.98%	0.00%	0.00%	0.00%	97.33%	34,915	65.22	\$ 189.77
Physician - Anesthesia	\$ 2,920,609	1,981,931	32,053 \$	1.47	\$ 3.94	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-27.50%	20,663	1.67	\$ 2.87
Physician - Dental	\$ 169,478	624	10 \$	271.60	\$ 0.23	0.95%	0.01%	0.02%	0.00%	0.00%	-80.09%	0.00%	-30.52%	4	91.37	\$ 0.03
Physician - Evaluation & Management	\$ 31,457,769	568,672	9,197 \$	55.32	\$ 42.40	0.50%	0.01%	4.07%	0.00%	0.00%	0.00%	0.00%	27.36%	11,147	60.80	\$ 56.47
Physician - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	-	\$ -
Physician - Other	\$ 9,363,878	1,117,169	18,068 \$	8.38	\$ 12.62	0.51%	0.01%	0.01%	-0.02%	0.00%	-0.16%	0.00%	65.91%	22,822	11.05	\$ 21.01
Physician - Psych	\$ 22,755	211	3 \$	107.84	\$ 0.03	0.47%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	260.14%	11	119.04	\$ 0.11
Physician - Specialist	\$ 8,279,996	41,234	667 \$	200.80	\$ 11.16	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	86.62%	1,187	211.61	\$ 20.93
Physician - Vision	\$ 1,109,607	17,365	281 \$	63.90	\$ 1.50	0.28%	0.00%	0.01%	0.00%	0.00%	-37.66%	0.00%	140.27%	382	70.66	\$ 2.25
Transportation/Emergency	\$ 1,588,930	9,901	160 \$	160.49	\$ 2.14	0.80%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	2.04%	170	155.36	\$ 2.20
Transportation/Non-emergency	\$ 3,889,856	68,643	1,110 \$	56.67	\$ 5.24	0.65%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	42.83%	1,719	52.62	\$ 7.54
Gross Medical Total	\$ 348,200,233	10,661,141			\$ 469.28	0.85%	0.01%	0.38%	-1.29%	0.02%	-0.19%	-1.21%	47.85%			\$ 683.81

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	Expansion 19 to 20 Female
Member Months:	663,933
Base Year	CY2017

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 3,004,193	46,380	838 \$	64.77	4.52	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	188.71%	10,417	\$ 15.05	\$ 13.07
Case Management Services	\$ 53,589	11,665	211 \$	4.59	80.08	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	887.82%	1,690	\$ 5.66	\$ 0.80
Community Behavioral Health	\$ 41,954,263	1,014,228	18,331 \$	41.37	63.19	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-37.66%	5,512	\$ 85.77	\$ 39.40
DME/Supplies	\$ 1,057,550	7,369	133 \$	143.52	1.59	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	179.97%	304	\$ 176.04	\$ 4.46
Early Intervention Services	\$ 1,973,218	46,569	842 \$	42.37	2.97	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -
FQHC/RHC	\$ 214,610	5,953	108 \$	36.05	0.32	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	141.59%	319	\$ 29.40	\$ 0.78
Home Health Services	\$ 103,530	198	4 \$	523.08	0.16	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-32.24%	8	\$ 166.52	\$ 0.11
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 5	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	\$ -	-	- \$	- 5	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Other	\$ 6,709,868	2,884	52 \$	2,326.96	10.11	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-2.66%	375.59%	435	\$ 1,293.76	\$ 46.90
Inpatient - Psych	\$ 2,339,299	2,715	49 \$	861.73	3.52	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	44.23%	66	\$ 932.36	\$ 5.09
Lab/Radiology	\$ 2,111,604	78,031	1,410 \$	27.06	3.18	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1220.79%	7,147	\$ 70.61	\$ 42.05
Outpatient - ER	\$ 6,855,413	28,752	520 \$	238.44	10.33	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	379.94%	1,796	\$ 288.46	\$ 43.18
Outpatient - Maternity	\$ -	-	- \$	- 5	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	\$ 11,515,592	42,353	765 \$	271.89	17.34	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	51.13%	1,672	\$ 188.23	\$ 26.23
Pharmacy	\$ 21,296,631	322,893	5,836 \$	65.96	32.08	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	47.28%	10,422	\$ 52.33	\$ 45.45
Physician - Anesthesia	\$ 461,802	77,311	1,397 \$	5.97	0.70	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1387.33%	29,705	\$ 4.18	\$ 10.35
Physician - Dental	\$ -	-	- \$	- 5	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	\$ 16,546,697	303,518	5,486 \$	54.52	24.92	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	67.21%	15,101	\$ 34.58	\$ 43.52
Physician - Maternity	\$ -	-	- \$	- 5	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	\$ 4,455,169	381,922	6,903 \$	11.67	6.71	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	100.25%	5,678	\$ 28.41	\$ 13.44
Physician - Psych	\$ 3,317	50	1 \$	66.41	0.00	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -
Physician - Specialist	\$ 1,624,484	9,486	171 \$	171.25	2.45	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	114.85%	406	\$ 155.47	\$ 5.26
Physician - Vision	\$ 1,007,187	17,679	320 \$	56.97	1.52	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.72%	307	\$ 54.18	\$ 1.39
Transportation/Emergency	\$ 454,897	2,367	43 \$	192.19	0.69	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	655.95%	356	\$ 174.87	\$ 5.19
Transportation/Non-emergency	\$ 4,374,257	94,496	1,708 \$	46.29	6.59	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	4,447	\$ 69.54	\$ 25.77
Gross Medical Total	\$ 128,117,172	2,496,818			192.97	0.05%	0.00%	0.56%	-0.63%	0.00%	0.00%	-0.83%	94.66%			\$ 372.45

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	Expansion 19 to 20 Female
Member Months:	681,170
Base Year	CY2018

			Raw Base Data	Raw Base Data						Base Adjustments								
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	\$ 3,159,009	55,502	978 \$	56.92 \$	4.64	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	188.71%	12,473	13.23 \$	13.75		
Case Management Services	\$ 67,251	14,362	253 \$	4.68 \$	0.10	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	887.82%	2,082	5.77 \$	1.00		
Community Behavioral Health	\$ 44,702,308	1,104,504	19,458 \$	40.47 \$	65.63	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-37.66%	6,006	83.94 \$	42.01		
DME/Supplies	\$ 1,179,460	6,906	122 \$	170.79 \$	1.73	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	179.97%	282 \$	209.53 \$	4.92		
Early Intervention Services	\$ 2,047,348	47,929	844 \$	42.72 \$	3.01	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- \$	; -		
FQHC/RHC	\$ 304,143	10,113	178 \$	30.07 \$	0.45	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	141.59%	533 \$	24.53 \$	1.09		
Home Health Services	\$ 205,088	275	5 \$	745.77 \$	0.30	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-32.24%	10 \$	237.46 \$	0.21		
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$	<i>-</i>		
Inpatient - Newborn	\$ 2,013	3	0 \$	670.93	0.00	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	894.89%	1 \$	603.29 \$	0.03		
Inpatient - Other	\$ 6,430,991	3,161	56 \$	2,034.48 \$	9.44	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.31%	375.59%	483 \$	1,147.16 \$	46.14		
Inpatient - Psych	\$ 2,647,005	2,927	52 \$	904.34 \$	3.89	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	44.23%	72 \$	978.70 \$	5.84		
Lab/Radiology	\$ 2,122,082	63,456	1,118 \$	33.44 \$	3.12	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1220.79%	5,743	87.12 \$	41.69		
Outpatient - ER	\$ 6,675,476	26,488	467 \$	252.02 \$	9.80	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	379.94%	1,626	305.36 \$	41.39		
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$	- 8		
Outpatient - Other	\$ 11,955,568	42,410	747 \$	281.90 \$	17.55	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	51.13%	1,646	195.20 \$	26.77		
Pharmacy	\$ 22,346,693	322,862	5,688 \$	69.21 \$	32.81	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	47.28%	10,159	53.94 \$	45.66		
Physician - Anesthesia	\$ 427,812	88,382	1,557 \$	4.84 \$	0.63	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1387.33%	33,397	3.39 \$	9.43		
Physician - Dental	\$ 102	1	0 \$	102.00 \$	0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	382.13%	0 \$	52.63 \$	0.00		
Physician - Evaluation & Management	\$ 16,345,469	301,285	5,308 \$	54.25 \$	24.00	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	67.21%	14,742	34.22 \$	42.04		
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$	i -		
Physician - Other	\$ 4,529,372	488,884	8,613 \$	9.26 \$	6.65	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	100.25%	7,148	22.57 \$	13.44		
Physician - Psych	\$ 1,398	21	0 \$	66.57 \$	0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- \$	- 8		
Physician - Specialist	\$ 1,571,816	9,554	168 \$	164.52 \$	2.31	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	114.85%	402 \$	149.39 \$	5.01		
Physician - Vision	\$ 1,031,143	8,740	154 \$	117.98 \$	1.51	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.72%	149 \$	111.62 \$	1.39		
Transportation/Emergency	\$ 428,059	2,127	37 \$	201.25 \$	0.63	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	655.95%	316	183.15 \$	4.82		
Transportation/Non-emergency	\$ 3,803,326	17,253	304 \$	220.44 \$	5.58	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	803 \$	327.00 \$	21.88		
Gross Medical Total	\$ 131,982,934	2,617,145		\$	193.76	1.63%	0.01%	0.48%	-0.92%	0.00%	0.00%	-0.71%	89.29%		\$	368.52		

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	Expansion 19 to 20 Female
Member Months:	1,345,103
Base Year	CY2017/2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 6,163,203	101,882	909 \$	60.49	4.58	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	188.71%	11,458	14.05 \$	13.41
Case Management Services	\$ 120,841	26,027	232 \$	4.64	0.09	1.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	887.82%	1,888 \$	5.72 \$	0.90
Community Behavioral Health	\$ 86,656,571	2,118,732	18,902 \$	40.90	64.42	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-37.66%	5,762	84.81 \$	40.72
DME/Supplies	\$ 2,237,010	14,275	127 \$	156.71	1.66	0.84%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	179.97%	293 \$	192.36 \$	4.70
Early Intervention Services	\$ 4,020,566	94,498	843 \$	42.55	2.99	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- \$	-
FQHC/RHC	\$ 518,752	16,066	143 \$	32.29	0.39	0.58%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	141.59%	427 \$	26.33 \$	0.94
Home Health Services	\$ 308,618	473	4 \$	652.58	0.23	1.02%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-32.24%	9 \$	208.00 \$	0.16
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 5	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$	-
Inpatient - Newborn	\$ 2,013	3	0 \$	670.93	0.00	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	894.89%	0 \$	603.29 \$	0.02
Inpatient - Other	\$ 13,140,860	6,045	54 \$	2,174.01	9.77	2.13%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.99%	375.59%	459 \$	1,215.72 \$	46.52
Inpatient - Psych	\$ 4,986,304	5,642	50 \$	883.84	3.71	2.29%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	44.23%	69 \$	956.84 \$	5.47
Lab/Radiology	\$ 4,233,687	141,487	1,262 \$	29.92	3.15	0.71%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1220.79%	6,436	78.07 \$	41.87
Outpatient - ER	\$ 13,530,890	55,240	493 \$	244.95	10.06	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	379.94%	1,710 \$	296.60 \$	42.27
Outpatient - Maternity	\$ -	-	- \$	- 5	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$	-
Outpatient - Other	\$ 23,471,160	84,763	756 \$	276.90	17.45	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	51.13%	1,659	191.73 \$	26.51
Pharmacy	\$ 43,643,325	645,755	5,761 \$	67.58	32.45	0.00%	0.01%	0.01%	-4.69%	0.00%	0.00%	0.00%	47.28%	10,289	53.13 \$	45.56
Physician - Anesthesia	\$ 889,614	165,693	1,478 \$	5.37	0.66	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1387.33%	31,575	3.76 \$	9.89
Physician - Dental	\$ 102	1	0 \$	102.00	0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	382.13%	0 \$	52.63 \$	0.00
Physician - Evaluation & Management	\$ 32,892,166	604,803	5,396 \$	54.38	24.45	0.50%	0.01%		0.00%	0.00%	0.00%	0.00%	67.21%	14,919	34.40 \$	42.77
Physician - Maternity	\$ -	-	- \$	- 5	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$	-
Physician - Other	\$ 8,984,541	870,806	7,769 \$	10.32	6.68	0.51%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	100.25%	6,422	25.12 \$	13.44
Physician - Psych	\$ 4,715	71	1 \$	66.46	0.00	0.33%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- \$	-
Physician - Specialist	\$ 3,196,300	19,040	170 \$	167.87	2.38	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	114.85%	404 \$	152.41 \$	5.13
Physician - Vision	\$ 2,038,330	26,419	236 \$	77.15	1.52	0.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.72%	227 \$	73.30 \$	1.39
Transportation/Emergency	\$ 882,957	4,494	40 \$	196.48	0.66	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	655.95%	336 \$	178.82 \$	5.00
Transportation/Non-emergency	\$ 8,177,583	111,749	997 \$	73.18	6.08	0.10%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	2,602	109.78 \$	23.80
Gross Medical Total	\$ 260,100,106	5,113,964			193.37	0.86%	0.01%	0.52%	-0.78%	0.00%	0.00%	-0.77%	91.92%		\$	370.46

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	Expansion 19 to 20 Male
Member Months:	663,933
Base Year	CY2017

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 3,004,193	46,380	838 \$	64.77	4.52	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	358.15%	6,477	\$ 38.42	\$ 20.73
Case Management Services	\$ 53,589	11,665	211 \$	4.59	80.08	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -
Community Behavioral Health	\$ 41,954,263	1,014,228	18,331 \$	41.37	63.19	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.65%	13,011	\$ 76.16	\$ 82.57
DME/Supplies	\$ 1,057,550	7,369	133 \$	143.52	1.59	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	29.90%	64	\$ 385.56	\$ 2.07
Early Intervention Services	\$ 1,973,218	46,569	842 \$	42.37	2.97	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -
FQHC/RHC	\$ 214,610	5,953	108 \$	36.05	0.32	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	54.47%	110	\$ 54.45	\$ 0.50
Home Health Services	\$ 103,530	198	4 \$	523.08	0.16	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-66.20%	5	\$ 125.87	\$ 0.05
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 5	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	\$ -	-	- \$	- 5	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Other	\$ 6,709,868	2,884	52 \$	2,326.96	10.11	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-2.66%	76.04%	101	\$ 2,056.29	\$ 17.36
Inpatient - Psych	\$ 2,339,299	2,715	49 \$	861.73	3.52	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	512.72%	285	\$ 911.36	\$ 21.64
Lab/Radiology	\$ 2,111,604	78,031	1,410 \$	27.06	3.18	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	19.87%	1,346	\$ 34.02	\$ 3.82
Outpatient - ER	\$ 6,855,413	28,752	520 \$	238.44	10.33	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	165.50%	957	\$ 299.62	\$ 23.89
Outpatient - Maternity	\$ -	-	- \$	- 5	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	\$ 11,515,592	42,353	765 \$	271.89	17.34	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-50.46%	501	\$ 205.97	\$ 8.60
Pharmacy	\$ 21,296,631	322,893	5,836 \$	65.96	32.08	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	145.53%	6,803	\$ 133.65	\$ 75.77
Physician - Anesthesia	\$ 461,802	77,311	1,397 \$	5.97	0.70	0.06%	0.00%		0.00%	0.00%	0.00%	0.00%		1,138	\$ 3.93	\$ 0.37
Physician - Dental	\$ -	-	- \$	- 1	- 8	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	\$ 16,546,697	303,518	5,486 \$	54.52	\$ 24.92	0.06%	0.00%		0.00%	0.00%	0.00%			4,007	\$ 70.46	\$ 23.53
Physician - Maternity	\$ -	-	- \$	- 1	- 8	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%		-	\$ -	\$ -
Physician - Other	\$ 4,455,169	381,922	6,903 \$	11.67	6.71	0.06%	0.00%		-0.02%	0.00%	0.00%		3.52%	1,655	\$ 50.39	\$ 6.95
Physician - Psych	\$ 3,317	50	1 \$	66.41		0.07%	0.00%		0.00%	0.00%	0.00%			-	\$ -	\$ -
Physician - Specialist	\$ 1,624,484	9,486	171 \$	171.25	2.45	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	55.37%	242	\$ 188.83	\$ 3.80
Physician - Vision	\$ 1,007,187	17,679	320 \$	56.97	1.52	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-39.83%	220	\$ 49.83	\$ 0.91
Transportation/Emergency	\$ 454,897	2,367	43 \$	192.19	0.69	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	395.29%	224	\$ 181.77	\$ 3.40
Transportation/Non-emergency	\$ 4,374,257	94,496	1,708 \$	46.29	6.59	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	14,951	\$ 24.91	\$ 31.03
Gross Medical Total	\$ 128,117,172	2,496,818			192.97	0.05%	0.00%	0.56%	-0.63%	0.00%	0.00%	-0.83%	70.91%			\$ 327.01

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in

of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	Expansion 19 to 20 Male
Member Months:	681,170
Base Year	CY2018

			Raw Base Data						stments			Final Base Data				
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 3,159,009	55,502	978 \$	56.92	4.64	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	358.15%	7,755	33.76	\$ 21.82
Case Management Services	\$ 67,25	14,362	253 \$	4.68 \$	0.10	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	- :	ŝ -
Community Behavioral Health	\$ 44,702,308	1,104,504	19,458 \$	40.47 \$	65.63	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	30.65%	14,176	74.53	\$ 88.05
DME/Supplies	\$ 1,179,460	6,906	122 \$	170.79	1.73	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	29.90%	60	458.91	\$ 2.28
Early Intervention Services	\$ 2,047,348	47,929	844 \$	42.72	3.01	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	- :	ŝ -
FQHC/RHC	\$ 304,143	10,113	178 \$	30.07	0.45	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	54.47%	184	45.43	\$ 0.70
Home Health Services	\$ 205,088	275	5 \$	745.77	0.30	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-66.20%	7 5	179.49	\$ 0.10
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- :	\$ -
Inpatient - Newborn	\$ 2,013	3	0 \$	670.93	0.00	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- :	\$ -
Inpatient - Other	\$ 6,430,99	3,161	56 \$	2,034.48 \$	9.44	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.31%	76.04%	112	1,823.29	\$ 17.08
Inpatient - Psych	\$ 2,647,005	2,927	52 \$	904.34 \$	3.89	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	512.72%	311	956.65	\$ 24.79
Lab/Radiology	\$ 2,122,082	63,456	1,118 \$	33.44 \$	3.12	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	19.87%	1,082	41.98	\$ 3.78
Outpatient - ER	\$ 6,675,476	26,488	467 \$	252.02 \$	9.80	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	165.50%	866	317.18	\$ 22.90
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- :	\$ -
Outpatient - Other	\$ 11,955,568	42,410	747 \$	281.90 \$	17.55	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-50.46%	493	213.59	\$ 8.78
Pharmacy	\$ 22,346,690	322,862	5,688 \$	69.21 \$	32.81	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	145.53%	6,631	137.75	\$ 76.12
Physician - Anesthesia	\$ 427,812	88,382	1,557 \$	4.84 \$	0.63	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-46.54%	1,279	3.18	\$ 0.34
Physician - Dental	\$ 102	1	0 \$	102.00 \$	0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- :	š -
Physician - Evaluation & Management	\$ 16,345,469	301,285	5,308 \$	54.25	24.00	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	-9.58%	3,912	69.73	\$ 22.73
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- :	ŝ -
Physician - Other	\$ 4,529,372	488,884	8,613 \$	9.26	6.65	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	3.52%	2,083	40.03	\$ 6.95
Physician - Psych	\$ 1,398	21	0 \$	66.57	0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- :	\$ -
Physician - Specialist	\$ 1,571,816	9,554	168 \$	164.52 \$	2.31	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	55.37%	239	181.45	\$ 3.62
Physician - Vision	\$ 1,031,143	8,740	154 \$	117.98	1.51	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-39.83%	107	102.65	\$ 0.91
Transportation/Emergency	\$ 428,059	2,127	37 \$	201.25	0.63	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	395.29%	199	190.38	\$ 3.16
Transportation/Non-emergency	\$ 3,803,326	17,253	304 \$	220.44 \$	5.58	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	2,700	117.11	\$ 26.35
Gross Medical Total	\$ 131,982,934	2,617,145			193.76	1.63%	0.01%	0.48%	-0.92%	0.00%	0.00%	-0.71%	69.74%			\$ 330.46

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	Expansion 19 to 20 Male
Member Months:	1,345,103
Base Year	CY2017/2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 6,163,203	101,882	909 \$	60.49 \$	4.58	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	358.15%	7,124	35.85	\$ 21.28
Case Management Services	\$ 120,841	26,027	232 \$	4.64 \$	0.09	1.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$		\$ -
Community Behavioral Health	\$ 86,656,571	2,118,732	18,902 \$	40.90 \$	64.42	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	30.65%	13,601	75.30	\$ 85.35
DME/Supplies	\$ 2,237,010	14,275	127 \$	156.71 \$	1.66	0.84%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	29.90%	62 \$	421.29	\$ 2.18
Early Intervention Services	\$ 4,020,566	94,498	843 \$	42.55 \$	2.99	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$		\$ -
FQHC/RHC	\$ 518,752	16,066	143 \$	32.29 \$	0.39	0.58%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	54.47%	148 \$	48.76	\$ 0.60
Home Health Services	\$ 308,618	473	4 \$	652.58	0.23	1.02%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-66.20%	6 \$	157.22	\$ 0.08
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$		\$ -
Inpatient - Newborn	\$ 2,013	3	0 \$	670.93	0.00	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$		\$ -
Inpatient - Other	\$ 13,140,860	6,045	54 \$	2,174.01 \$	9.77	2.13%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.99%	76.04%	107	1,932.26	\$ 17.22
Inpatient - Psych	\$ 4,986,304	5,642	50 \$	883.84 \$	3.71	2.29%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	512.72%	298 \$	935.28	\$ 23.24
Lab/Radiology	\$ 4,233,687	141,487	1,262 \$	29.92	3.15	0.71%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	19.87%	1,212	37.62	
Outpatient - ER	\$ 13,530,890	55,240	493 \$	244.95	10.06	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	165.50%	911 \$	308.08	\$ 23.39
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$		\$ -
Outpatient - Other	\$ 23,471,160	84,763	756 \$	276.90 \$	17.45	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-50.46%	497	209.80	\$ 8.69
Pharmacy	\$ 43,643,325	645,755	5,761 \$	67.58 \$	32.45	0.00%	0.01%	0.01%	-4.69%	0.00%	0.00%	0.00%	145.53%	6,716	135.70	\$ 75.95
Physician - Anesthesia	\$ 889,614	165,693	1,478 \$	5.37 \$	0.66	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-46.54%	1,209	3.53	\$ 0.36
Physician - Dental	\$ 102	1	0 \$	102.00 \$		0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$		\$ -
Physician - Evaluation & Management	\$ 32,892,166	604,803	5,396 \$	54.38 \$	24.45	0.50%	0.01%	4.07%	0.00%	0.00%	0.00%	0.00%	-9.58%	3,959	70.09	\$ 23.13
Physician - Maternity	\$ -	-	- \$	- \$	i -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$		\$ -
Physician - Other	\$ 8,984,541	870,806	7,769 \$	10.32 \$	6.68	0.51%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	3.52%	1,872	44.55	\$ 6.95
Physician - Psych	\$ 4,715	71	1 \$	66.46 \$	0.00	0.33%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$		\$ -
Physician - Specialist	\$ 3,196,300	19,040	170 \$	167.87 \$	2.38	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	55.37%	241 \$	185.11	\$ 3.71
Physician - Vision	\$ 2,038,330	26,419	236 \$	77.15	1.52	0.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-39.83%	163	67.41	\$ 0.91
Transportation/Emergency	\$ 882,957	4,494	40 \$	196.48 \$	0.66	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	395.29%	212 \$	185.87	\$ 3.28
Transportation/Non-emergency	\$ 8,177,583	111,749	997 \$	73.18	6.08	0.10%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	8,747	39.32	\$ 28.66
Gross Medical Total	\$ 260,100,106	5,113,964		\$	193.37	0.86%	0.01%	0.52%	-0.78%	0.00%	0.00%	-0.77%	70.32%			\$ 328.75

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	Expansion 21 to 44 Female
Member Months:	167,501
Base Year	CY2017

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 2,138,352	557,962	39,973 \$	3.83 \$	12.77	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.18%	38,058	\$ 4.02 \$	12.75	
Case Management Services	\$ 26,49	4,211	302 \$	6.29 \$	0.16	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27.08%	384	\$ 6.28 \$	0.20	
Community Behavioral Health	\$ 6,637,569	83,503	5,982 \$	79.49 \$	39.63	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.79%	6,567	\$ 79.52 \$	43.52	
DME/Supplies	\$ 659,726	4,498	322 \$	146.67 \$	3.94	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-13.55%	283	\$ 144.52 \$	3.41	
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ - \$	-	
FQHC/RHC	\$ 121,858	2,124	152 \$	57.37 \$	0.73	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.53%	168	\$ 53.36 \$	0.75	
Home Health Services	\$ 93,976	307	22 \$	306.19 \$	0.56	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-17.37%	18	\$ 301.36 \$	0.46	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ - \$	-	
Inpatient - Newborn	\$ 29,937	50	4 \$	598.73 \$	0.18	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27.44%	5	\$ 598.73 \$	0.23	
Inpatient - Other	\$ 10,290,094	4,847	347 \$	2,123.20 \$	61.43	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.46%	-16.47%	319	\$ 1,905.61 \$	50.69	
Inpatient - Psych	\$ 1,437,948	1,464	105 \$	982.24 \$	8.58	0.25%	0.00%	0.00%	0.00%	1.11%	0.00%	0.00%	0.80%	106	\$ 989.36 \$	8.77	
Lab/Radiology	\$ 3,502,873	60,347	4,323 \$	58.05 \$	20.91	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.42%	4,655	\$ 60.14 \$	23.33	
Outpatient - ER	\$ 5,955,439	17,734	1,271 \$	335.81 \$	35.55	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	7.19%	1,376	\$ 289.64 \$	33.21	
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ - \$	-	
Outpatient - Other	\$ 10,033,43	28,281	2,026 \$	354.78 \$	59.90	0.08%	0.00%	0.00%	0.00%	0.00%	-0.22%	0.00%	-9.31%	1,914	\$ 340.04 \$	54.25	
Pharmacy	\$ 17,030,48	288,042	20,636 \$	59.13 \$	101.67	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	-11.24%	19,038	\$ 53.71 \$	85.21	
Physician - Anesthesia	\$ 717,133	146,641	10,506 \$	4.89 \$	4.28	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13.26%	12,101	\$ 4.81 \$	4.85	
Physician - Dental	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ - \$	-	
Physician - Evaluation & Management	\$ 6,931,635	131,028	9,387 \$	52.90 \$	41.38	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	0.01%	9,502	\$ 54.58 \$	43.22	
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ - \$	-	
Physician - Other	\$ 2,864,22	315,249	22,585 \$	9.09 \$	17.10	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.09%	0.00%	-5.50%	21,724	\$ 8.92 \$	16.15	
Physician - Psych	\$ 30,130	220	16 \$	136.84 \$	0.18	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-36.34%	11	\$ 127.31 \$	0.11	
Physician - Specialist	\$ 1,908,000	9,942	712 \$	191.91 \$	11.39	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.59%	661	\$ 189.19 \$	10.42	
Physician - Vision	\$ 270,304	4,617	331 \$	58.54 \$	1.61	0.03%	0.00%	0.00%	0.00%	0.00%	-39.94%	0.00%	-17.05%	202	\$ 47.86 \$	0.80	
Transportation/Emergency	\$ 455,87	2,873	206 \$	158.67 \$	2.72	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.33%	209	\$ 158.63 \$	2.76	
Transportation/Non-emergency	\$ 1,140,310	19,029	1,363 \$	59.93 \$	6.81	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-4.87%	1,321	\$ 58.87 \$	6.48	
Gross Medical Total	\$ 72,275,788	1,682,969		\$	431.49	0.08%	0.00%	0.42%	-1.31%	0.02%	-0.19%	-1.29%	-4.79%		\$	401.58	

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	Expansion 21 to 44 Female
Member Months:	163,992
Base Year	CY2018

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 3,282,6	47 2,660,779	194,701 \$	1.23 \$	20.02	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-0.18%	190,287	\$ 1.29 \$	\$ 20.52	
Case Management Services	\$ 22,8	24 3,291	241 \$	6.94 \$	0.14	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	27.08%	315	\$ 6.93 \$	\$ 0.18	
Community Behavioral Health	\$ 7,021,7	21 87,180	6,379 \$	80.54 \$	42.82	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	9.79%	7,189	\$ 80.59 \$	\$ 48.28	
DME/Supplies	\$ 756,9	90 4,358	319 \$	173.70 \$	4.62	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-13.55%	284	\$ 171.18 \$	\$ 4.05	
Early Intervention Services	\$		- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	\$ -	
FQHC/RHC	\$ 135,5	39 7,544	552 \$	17.97 \$	0.83	0.95%	0.01%	0.02%	0.00%	0.00%	-0.73%	0.00%	2.53%	613	\$ 16.63 \$	\$ 0.85	
Home Health Services	\$ 106,4	40 335	25 \$	317.73 \$	0.65	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-17.37%	21	\$ 312.78 \$	\$ 0.54	
Inpatient - Maternity Kick Payment	\$		- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	\$ -	
Inpatient - Newborn	\$		- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	\$ -	
Inpatient - Other	\$ 8,869,8	08 3,777	276 \$	2,348.37 \$	54.09	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.81%	-16.47%	264	\$ 2,122.06 \$	\$ 46.66	
Inpatient - Psych	\$ 1,340,6	1,497	110 \$	895.53 \$	8.17	4.09%	0.01%	0.02%	0.00%	1.56%	0.00%	0.00%	0.80%	115	\$ 906.26 \$	\$ 8.71	
Lab/Radiology	\$ 3,428,5	29 54,167	3,964 \$	63.30 \$	20.91	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	11.42%	4,326	\$ 65.58 \$	\$ 23.64	
Outpatient - ER	\$ 5,805,4	00 15,647	1,145 \$	371.02 \$	35.40	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	7.19%	1,250	\$ 320.50 \$	\$ 33.39	
Outpatient - Maternity	\$		- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	\$ -	
Outpatient - Other	\$ 10,596,9	23 26,791	1,960 \$	395.54 \$	64.62	0.90%	0.01%	0.02%	0.00%	0.00%	-0.24%	0.00%	-9.31%	1,869	\$ 378.86 \$	\$ 59.00	
Pharmacy	\$ 17,691,5	40 275,190	20,137 \$	64.29 \$	107.88	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	-11.24%	18,580	\$ 57.92 \$	\$ 89.68	
Physician - Anesthesia	\$ 695,5	71 165,831	12,135 \$	4.19 \$	4.24	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	13.26%	14,103	\$ 4.13 \$	\$ 4.85	
Physician - Dental	\$ 11,8	02 183	13 \$	64.49 \$	0.07	0.95%	0.01%	0.02%	0.00%	0.00%	-71.37%	0.00%	9.20%	9	\$ 29.82 \$	\$ 0.02	
Physician - Evaluation & Management	\$ 6,473,7	91 120,474	8,816 \$	53.74 \$	39.48	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	0.01%	9,003	\$ 55.13 \$	\$ 41.36	
Physician - Maternity	\$		- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	\$ -	
Physician - Other	\$ 2,554,5	18 176,232	12,896 \$	14.50 \$	15.58	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.10%	0.00%	-5.50%	12,513	\$ 14.24 \$	\$ 14.85	
Physician - Psych	\$ 12,4	64 93	7 \$	134.02 \$	0.08	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-36.34%	5	\$ 124.71 \$	\$ 0.05	
Physician - Specialist	\$ 1,776,2	90 9,751	714 \$	182.16	10.83	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.59%	668	\$ 179.62 \$	\$ 10.00	
Physician - Vision	\$ 277,0	24 3,352	245 \$	82.64 \$	1.69	0.53%	0.01%	0.01%	0.00%	0.00%	-43.22%	0.00%	-17.05%	93	\$ 103.73 \$	\$ 0.80	
Transportation/Emergency	\$ 441,	80 3,070	225 \$	143.71 \$	2.69	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1.33%	231	\$ 143.69 \$	\$ 2.77	
Transportation/Non-emergency	\$ 1,058,0	10 10,075	737 \$	105.01 \$	6.45	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-4.87%	725	\$ 102.90 \$	\$ 6.21	
Gross Medical Total	\$ 72,359,6	21 3,629,617		\$	441.24	1.43%	0.01%	0.35%	-1.53%	0.03%	-0.22%	-1.14%	-4.59%			\$ 416.42	

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Charlottes ville/Western
Rate Cell:	Expansion 21 to 44 Female
Member Months:	331,493
Base Year	CY2017/2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 5,421,000	3,218,741	116,518 \$	1.68	16.35	1.62%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-0.18%	113,367	\$ 1.76	\$ 16.59
Case Management Services	\$ 49,314	7,502	272 \$	6.57	0.15	1.24%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	27.08%	350	\$ 6.57	\$ 0.19
Community Behavioral Health	\$ 13,659,290	170,683	6,179 \$	80.03	41.21	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	9.79%	6,875	\$ 80.07	\$ 45.87
DME/Supplies	\$ 1,416,715	8,856	321 \$	159.97	4.27	0.85%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-13.55%	284	\$ 157.73	\$ 3.73
Early Intervention Services	\$ -	-	- \$	- !	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	\$ 257,397	9,668	350 \$	26.62	0.78	0.53%	0.01%	0.01%	0.00%	0.00%	-0.39%	0.00%	2.53%	388	\$ 24.65	\$ 0.80
Home Health Services	\$ 200,416	642	23 \$	312.21	0.60	0.84%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-17.37%	20	\$ 307.36	\$ 0.50
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 5	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	\$ 29,937	50	2 \$	598.73	0.09	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27.44%	2	\$ 598.73	\$ 0.12
Inpatient - Other	\$ 19,159,903	8,624	312 \$	2,221.82	57.80	2.03%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.15%	-16.47%	292	\$ 2,002.42	\$ 48.70
Inpatient - Psych	\$ 2,778,558	2,961	107 \$	938.40	8.38	2.10%	0.01%	0.01%	0.00%	1.33%	0.00%	0.00%	0.80%	111	\$ 946.56	\$ 8.74
Lab/Radiology	\$ 6,931,403	114,514	4,145 \$	60.53	20.91	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	11.42%	4,492	\$ 62.73	\$ 23.48
Outpatient - ER	\$ 11,760,839	33,381	1,208 \$	352.32	35.48	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	7.19%	1,314	\$ 304.17	\$ 33.30
Outpatient - Maternity	\$ -	-	- \$	- 5	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	\$ 20,630,353	55,072	1,994 \$	374.61	62.23	0.50%	0.01%	0.01%	0.00%	0.00%	-0.23%	0.00%	-9.31%	1,892	\$ 359.01	\$ 56.60
Pharmacy	\$ 34,722,021	563,232	20,389 \$	61.65	104.74	0.00%	0.01%	0.01%	-5.98%	0.00%	0.00%	0.00%	-11.24%	18,812	\$ 55.77	\$ 87.42
Physician - Anesthesia	\$ 1,412,704	312,472	11,311 \$	4.52		0.50%	0.01%		0.00%	0.00%	0.00%	0.00%	13.26%	13,092		
Physician - Dental	\$ 11,802	183	7 \$	64.49		0.95%	0.01%		0.00%	0.00%	-71.37%		9.20%	5		
Physician - Evaluation & Management	\$ 13,405,426	251,502	9,104 \$	53.30	40.44	0.49%	0.01%		0.00%	0.00%	0.00%			9,255	\$ 54.84	\$ 42.30
Physician - Maternity	\$ -	-	- \$	- 1	-	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	\$ 5,418,739	491,481	17,792 \$	11.03		0.48%	0.01%		-0.02%	0.00%	-0.10%		-5.50%	17,167	\$ 10.84	\$ 15.51
Physician - Psych	\$ 42,593	313	11 \$	136.00		0.32%	0.00%		0.00%	0.00%	0.00%			8	\$ 126.53	
Physician - Specialist	\$ 3,684,293	19,693	713 \$	187.08	11.11	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.59%	664	\$ 184.43	\$ 10.21
Physician - Vision	\$ 547,328	7,969	288 \$	68.68	1.65	0.29%	0.00%	0.01%	0.00%	0.00%	-41.60%	0.00%	-17.05%	148	\$ 65.18	\$ 0.80
Transportation/Emergency	\$ 897,057	5,943	215 \$	150.94	2.71	0.79%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1.33%	220	\$ 150.86	\$ 2.76
Transportation/Non-emergency	\$ 2,198,319	29,104	1,054 \$	75.53	6.63	0.61%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-4.87%	1,026	\$ 74.26	\$ 6.35
Gross Medical Total	\$ 144,635,409	5,312,586			436.32	0.76%	0.01%	0.39%	-1.42%	0.03%	-0.20%	-1.21%	-4.69%			\$ 408.92

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	Expansion 21 to 44 Male
Member Months:	167,501
Base Year	CY2017

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 2,138,352	557,962	39,973 \$	3.83	12.77	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.94%	64,583	2.61	\$ 14.04
Case Management Services	\$ 26,491	4,211	302 \$	6.29	0.16	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-99.50%	0 5	3 29.54	\$ 0.00
Community Behavioral Health	\$ 6,637,569	83,503	5,982 \$	79.49	39.63	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-62.46%	2,395	74.55	\$ 14.88
DME/Supplies	\$ 659,726	4,498	322 \$	146.67	3.94	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.07%	248	188.43	\$ 3.90
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 3	\$ -
FQHC/RHC	\$ 121,858	2,124	152 \$	57.37	0.73	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-37.09%	61	89.45	\$ 0.46
Home Health Services	\$ 93,976	307	22 \$	306.19	0.56	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-28.37%	17	289.51	\$ 0.40
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	-	\$ -
Inpatient - Newborn	\$ 29,937	50	4 \$	598.73	0.18	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	-	\$ -
Inpatient - Other	\$ 10,290,094	4,847	347 \$	2,123.20 \$	61.43	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.46%	15.04%	314	2,667.55	\$ 69.82
Inpatient - Psych	\$ 1,437,948	1,464	105 \$	982.24 \$	8.58	0.25%	0.00%	0.00%	0.00%	1.11%	0.00%	0.00%	15.96%	124	975.57	\$ 10.09
Lab/Radiology	\$ 3,502,873	60,347	4,323 \$	58.05	20.91	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-66.97%	1,996	41.58	
Outpatient - ER	\$ 5,955,439	17,734	1,271 \$	335.81	35.55	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	-33.30%	881	281.49	\$ 20.66
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	-	\$ -
Outpatient - Other	\$ 10,033,431	28,281	2,026 \$	354.78	59.90	0.08%	0.00%	0.00%	0.00%	0.00%	-0.22%	0.00%	-24.81%	1,295	416.87	\$ 44.98
Pharmacy	\$ 17,030,481	288,042	20,636 \$	59.13	101.67	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	-18.37%	13,950	67.41	\$ 78.37
Physician - Anesthesia	\$ 717,133	146,641	10,506 \$	4.89 \$	4.28	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-70.19%	2,600	5.89	\$ 1.28
Physician - Dental	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	\$ -
Physician - Evaluation & Management	\$ 6,931,635	131,028	9,387 \$	52.90 \$	41.38	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	-28.79%	6,547	56.40	\$ 30.77
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	\$ -
Physician - Other	\$ 2,864,221	315,249	22,585 \$	9.09	17.10	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.09%	0.00%	-28.09%	22,992	6.42	\$ 12.29
Physician - Psych	\$ 30,130	220	16 \$	136.84 \$	0.18	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.45%	16	136.87	\$ 0.18
Physician - Specialist	\$ 1,908,003	9,942	712 \$	191.91	11.39	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-26.86%	523	191.35	\$ 8.34
Physician - Vision	\$ 270,304	4,617	331 \$	58.54 \$	1.61	0.03%	0.00%	0.00%	0.00%	0.00%	-39.94%	0.00%	-20.39%	153	60.61	\$ 0.77
Transportation/Emergency	\$ 455,877	2,873	206 \$	158.67	2.72	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.08%	173	166.16	\$ 2.40
Transportation/Non-emergency	\$ 1,140,310	19,029	1,363 \$	59.93	6.81	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.69%	913	81.74	\$ 6.22
Gross Medical Total	\$ 72,275,788	1,682,969			431.49	0.08%	0.00%	0.42%	-1.31%	0.02%	-0.19%	-1.29%	-22.53%			\$ 326.75

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	Expansion 21 to 44 Male
Member Months:	163,992
Base Year	CY2018

			Raw Base Data						Base Adjus	tments				Final Base Data				
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	\$ 3,282,647	2,660,779	194,701 \$	1.23 \$	20.02	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	9.94%	322,909	0.84	\$ 22.60		
Case Management Services	\$ 22,824	3,291	241 \$	6.94 \$	0.14	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-99.50%	0	32.58	\$ 0.00		
Community Behavioral Health	\$ 7,021,721	87,180	6,379 \$	80.54 \$	42.82	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-62.46%	2,622	75.55	\$ 16.51		
DME/Supplies	\$ 756,990	4,358	319 \$	173.70 \$	4.62	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-1.07%	249	223.20	\$ 4.64		
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 5	ŝ -		
FQHC/RHC	\$ 135,539	7,544	552 \$	17.97 \$	0.83	0.95%	0.01%	0.02%	0.00%	0.00%	-0.73%	0.00%	-37.09%	224	27.87	\$ 0.52		
Home Health Services	\$ 106,440	335	25 \$	317.73 \$	0.65	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-28.37%	19	300.48	\$ 0.47		
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 5	ŝ -		
Inpatient - Newborn	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 5	\$ -		
Inpatient - Other	\$ 8,869,808	3,777	276 \$	2,348.37 \$	54.09	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.81%	15.04%	260	2,970.56	\$ 64.26		
Inpatient - Psych	\$ 1,340,610	1,497	110 \$	895.53 \$	8.17	4.09%	0.01%	0.02%	0.00%	1.56%	0.00%	0.00%	15.96%	135	893.63	\$ 10.02		
Lab/Radiology	\$ 3,428,529	54,167	3,964 \$	63.30 \$	20.91	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-66.97%	1,855	45.34	\$ 7.01		
Outpatient - ER	\$ 5,805,400	15,647	1,145 \$	371.02 \$	35.40	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	-33.30%	800	311.48	\$ 20.78		
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 5	š -		
Outpatient - Other	\$ 10,596,923	26,791	1,960 \$	395.54 \$	64.62	0.90%	0.01%	0.02%	0.00%	0.00%	-0.24%	0.00%	-24.81%	1,264	\$ 464.47 \$	\$ 48.92		
Pharmacy	\$ 17,691,540	275,190	20,137 \$	64.29 \$	107.88	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	-18.37%	13,615	72.69	\$ 82.47		
Physician - Anesthesia	\$ 695,571	165,831	12,135 \$	4.19 \$	4.24	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-70.19%	3,031	5.06	\$ 1.28		
Physician - Dental	\$ 11,802	183	13 \$	64.49 \$	0.07	0.95%	0.01%	0.02%	0.00%	0.00%	-71.37%	0.00%	-36.59%	6	27.24	\$ 0.01		
Physician - Evaluation & Management	\$ 6,473,791	120,474	8,816 \$	53.74 \$	39.48	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	-28.79%	6,204	56.96	\$ 29.45		
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 5	\$ -		
Physician - Other	\$ 2,554,518	176,232	12,896 \$	14.50 \$	15.58	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.10%	0.00%	-28.09%	13,242	10.24	\$ 11.30		
Physician - Psych	\$ 12,464	93	7 \$	134.02 \$	0.08	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-1.45%	7	134.08	\$ 0.08		
Physician - Specialist	\$ 1,776,290	9,751	714 \$	182.16 \$	10.83	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-26.86%	528	181.67	\$ 8.00		
Physician - Vision	\$ 277,024	3,352	245 \$	82.64 \$	1.69	0.53%	0.01%	0.01%	0.00%	0.00%	-43.22%	0.00%	-20.39%	70	131.34	\$ 0.77		
Transportation/Emergency	\$ 441,180	3,070	225 \$	143.71 \$	2.69	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-12.08%	191	150.52	\$ 2.40		
Transportation/Non-emergency	\$ 1,058,010	10,075	737 \$	105.01 \$	6.45	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.69%	501	142.85	\$ 5.96		
Gross Medical Total	\$ 72,359,621	3,629,617		\$	441.24	1.43%	0.01%	0.35%	-1.53%	0.03%	-0.22%	-1.14%	-22.68%			\$ 337.44		

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	Expansion 21 to 44 Male
Member Months:	331,493
Base Year	CY2017/2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 5,421,000	3,218,741	116,518 \$	1.68	16.35	1.62%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	9.94%	192,379	1.14	\$ 18.27
Case Management Services	\$ 49,314	7,502	272 \$	6.57	0.15	1.24%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-99.50%	0 \$	30.89	\$ 0.00
Community Behavioral Health	\$ 13,659,290	170,683	6,179 \$	80.03	41.21	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-62.46%	2,507	75.07	\$ 15.68
DME/Supplies	\$ 1,416,715	8,856	321 \$	159.97	4.27	0.85%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-1.07%	249 \$	205.66	\$ 4.26
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$		\$ -
FQHC/RHC	\$ 257,397	9,668	350 \$	26.62 \$	0.78	0.53%	0.01%	0.01%	0.00%	0.00%	-0.39%	0.00%	-37.09%	142 \$	41.33	\$ 0.49
Home Health Services	\$ 200,416	642	23 \$	312.21 \$	0.60	0.84%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-28.37%	18 \$	295.27	\$ 0.44
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$		\$ -
Inpatient - Newborn	\$ 29,937	50	2 \$	598.73	0.09	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$		\$ -
Inpatient - Other	\$ 19,159,903	8,624	312 \$	2,221.82 \$	57.80	2.03%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.15%	15.04%	287 \$	2,803.08	\$ 67.07
Inpatient - Psych	\$ 2,778,558	2,961	107 \$	938.40 \$	8.38	2.10%	0.01%	0.01%	0.00%	1.33%	0.00%	0.00%	15.96%	129 \$	933.37	\$ 10.06
Lab/Radiology	\$ 6,931,403	114,514	4,145 \$	60.53	20.91	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-66.97%	1,926	43.38	
Outpatient - ER	\$ 11,760,839	33,381	1,208 \$	352.32 \$	35.48	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	-33.30%	841 \$	295.61	\$ 20.72
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$		\$ -
Outpatient - Other	\$ 20,630,353	55,072	1,994 \$	374.61	62.23	0.50%	0.01%	0.01%	0.00%	0.00%	-0.23%	0.00%	-24.81%	1,279	440.13	\$ 46.93
Pharmacy	\$ 34,722,021	563,232	20,389 \$	61.65	104.74	0.00%	0.01%	0.01%	-5.98%	0.00%	0.00%	0.00%	-18.37%	13,784	69.99	\$ 80.40
Physician - Anesthesia	\$ 1,412,704	312,472	11,311 \$	4.52 \$	4.26	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-70.19%	2,813	5.45	\$ 1.28
Physician - Dental	\$ 11,802	183	7 \$	64.49	0.04	0.95%	0.01%	0.02%	0.00%	0.00%	-71.37%	0.00%	-36.59%	3 \$	27.24	\$ 0.01
Physician - Evaluation & Management	\$ 13,405,426	251,502	9,104 \$	53.30 \$	40.44	0.49%	0.01%	4.08%	0.00%	0.00%	0.00%	0.00%	-28.79%	6,377	56.67	\$ 30.12
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- :	\$ -
Physician - Other	\$ 5,418,739	491,481	17,792 \$	11.03	16.35	0.48%	0.01%	0.01%	-0.02%	0.00%	-0.10%	0.00%	-28.09%	18,169	7.79	\$ 11.80
Physician - Psych	\$ 42,593	313	11 \$	136.00 \$	0.13	0.32%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-1.45%	11 \$	136.04	\$ 0.13
Physician - Specialist	\$ 3,684,293	19,693	713 \$	187.08 \$	11.11	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-26.86%	526	186.54	\$ 8.17
Physician - Vision	\$ 547,328	7,969	288 \$	68.68	1.65	0.29%	0.00%	0.01%	0.00%	0.00%	-41.60%	0.00%	-20.39%	112 \$	82.54	\$ 0.77
Transportation/Emergency	\$ 897,057	5,943	215 \$	150.94	2.71	0.79%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-12.08%	182 \$	158.03	\$ 2.40
Transportation/Non-emergency	\$ 2,198,319	29,104	1,054 \$	75.53	6.63	0.61%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.69%	709 \$	103.09	\$ 6.09
Gross Medical Total	\$ 144,635,409	5,312,586			436.32	0.76%	0.01%	0.39%	-1.42%	0.03%	-0.20%	-1.21%	-22.61%			\$ 332.04

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Charlottes ville/Western
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	167,501
Base Year	CY2017

			Raw Base Data				Base Adjustments									Final Base Data				
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM				
Addiction and Recovery Treatment Services (ARTS)	\$ 2,138,352	557,962	39,973 \$	3.83	\$ 12.77	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.09%	30,299	4.65	\$ 11.74				
Case Management Services	\$ 26,491	4,211	302 \$	6.29	\$ 0.16	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-97.93%	3	12.11	\$ 0.00				
Community Behavioral Health	\$ 6,637,569	83,503	5,982 \$	79.49	\$ 39.63	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-10.12%	5,252	81.39	\$ 35.62				
DME/Supplies	\$ 659,726	4,498	322 \$	146.67	\$ 3.94	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	97.33%	674	138.62	\$ 7.78				
Early Intervention Services	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 3	\$ -				
FQHC/RHC	\$ 121,858	2,124	152 \$	57.37	\$ 0.73	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.42%	128	80.19	\$ 0.85				
Home Health Services	\$ 93,976	307	22 \$	306.19	\$ 0.56	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	150.21%	52	323.40	\$ 1.41				
Inpatient - Maternity Kick Payment	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	-	\$ -				
Inpatient - Newborn	\$ 29,937	50	4 \$	598.73	\$ 0.18	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 1	-	\$ -				
Inpatient - Other	\$ 10,290,094	4,847	347 \$	2,123.20	\$ 61.43	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.46%	103.03%	586	2,522.30	\$ 123.22				
Inpatient - Psych	\$ 1,437,948	1,464	105 \$	982.24	\$ 8.58	0.25%	0.00%	0.00%	0.00%	1.11%	0.00%	0.00%	-20.74%	78	1,055.63	\$ 6.90				
Lab/Radiology	\$ 3,502,873	60,347	4,323 \$	58.05	\$ 20.91	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-17.47%	4,228	49.05	\$ 17.28				
Outpatient - ER	\$ 5,955,439	17,734	1,271 \$	335.81	\$ 35.55	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	-19.48%	901	332.21	\$ 24.95				
Outpatient - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 3	\$ -				
Outpatient - Other	\$ 10,033,431	28,281	2,026 \$	354.78	\$ 59.90	0.08%	0.00%	0.00%	0.00%	0.00%	-0.22%	0.00%	89.65%	3,419	398.21	\$ 113.44				
Pharmacy	\$ 17,030,481	288,042	20,636 \$	59.13	\$ 101.67	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	97.33%	38,340	59.30	\$ 189.46				
Physician - Anesthesia	\$ 717,133	146,641	10,506 \$	4.89	\$ 4.28	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-27.50%	6,742	5.53	\$ 3.11				
Physician - Dental	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 8	\$ -				
Physician - Evaluation & Management	\$ 6,931,635	131,028	9,387 \$	52.90	\$ 41.38	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	27.36%	11,328	58.30	\$ 55.04				
Physician - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 8	\$ -				
Physician - Other	\$ 2,864,221	315,249	22,585 \$	9.09	\$ 17.10	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.09%	0.00%	65.91%	28,424	11.97	\$ 28.36				
Physician - Psych	\$ 30,130	220	16 \$	136.84	\$ 0.18	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	260.14%	51	151.05	\$ 0.65				
Physician - Specialist	\$ 1,908,003	9,942	712 \$	191.91	\$ 11.39	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	86.62%	1,262	202.24	\$ 21.27				
Physician - Vision	\$ 270,304	4,617	331 \$	58.54	\$ 1.61	0.03%	0.00%	0.00%	0.00%	0.00%	-39.94%	0.00%	140.27%	473	59.05	\$ 2.33				
Transportation/Emergency	\$ 455,877	2,873	206 \$	158.67	\$ 2.72	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.04%	217	153.61	\$ 2.78				
Transportation/Non-emergency	\$ 1,140,310	19,029	1,363 \$	59.93	\$ 6.81	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	42.83%	2,096	55.69	\$ 9.73				
Gross Medical Total	\$ 72,275,788	1,682,969			\$ 431.49	0.08%	0.00%	0.42%	-1.31%	0.02%	-0.19%	-1.29%	55.51%			\$ 655.91				

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	163,992
Base Year	CY2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 3,282,64	7 2,660,779	194,701 \$	1.23 \$	20.02	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.09%	151,490	\$ 1.50 \$	\$ 18.89
Case Management Services	\$ 22,82	4 3,291	241 \$	6.94 \$	0.14	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-97.93%	3	\$ 13.35 \$	\$ 0.00
Community Behavioral Health	\$ 7,021,72	1 87,180	6,379 \$	80.54 \$	42.82	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-10.12%	5,749	\$ 82.49 \$	\$ 39.52
DME/Supplies	\$ 756,99	0 4,358	319 \$	173.70 \$	4.62	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	97.33%	676	\$ 164.20 \$	\$ 9.25
Early Intervention Services	\$ -	-	- \$	- 8	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	s - s	\$ -
FQHC/RHC	\$ 135,53	9 7,544	552 \$	17.97 \$	0.83	0.95%	0.01%	0.02%	0.00%	0.00%	-0.73%	0.00%	17.42%	467	\$ 24.99 \$	\$ 0.97
Home Health Services	\$ 106,44	0 335	25 \$	317.73 \$	0.65	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	150.21%	59	\$ 335.66 \$	\$ 1.65
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ - \$	\$ -
Inpatient - Newborn	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ - \$	\$ -
Inpatient - Other	\$ 8,869,80	8 3,777	276 \$	2,348.37 \$	54.09	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.81%	103.03%	485	\$ 2,808.81 \$	\$ 113.42
Inpatient - Psych	\$ 1,340,61	0 1,497	110 \$	895.53 \$	8.17	4.09%	0.01%	0.02%	0.00%	1.56%	0.00%	0.00%	-20.74%	85	\$ 966.96 \$	\$ 6.85
Lab/Radiology	\$ 3,428,52	9 54,167	3,964 \$	63.30 \$	20.91	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-17.47%	3,929	\$ 53.48 \$	\$ 17.51
Outpatient - ER	\$ 5,805,40	0 15,647	1,145 \$	371.02 \$	35.40	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	-19.48%	819	\$ 367.61 \$	\$ 25.08
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ - \$	\$ -
Outpatient - Other	\$ 10,596,92	3 26,791	1,960 \$	395.54 \$	64.62	0.90%	0.01%	0.02%	0.00%	0.00%	-0.24%	0.00%	89.65%	3,337	\$ 443.68 \$	\$ 123.39
Pharmacy	\$ 17,691,54	0 275,190	20,137 \$	64.29 \$	107.88	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	97.33%	37,418	\$ 63.94 \$	\$ 199.38
Physician - Anesthesia	\$ 695,57	1 165,831	12,135 \$	4.19 \$	4.24	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-27.50%	7,858	\$ 4.74 \$	\$ 3.11
Physician - Dental	\$ 11,80	2 183	13 \$	64.49 \$	0.07	0.95%	0.01%	0.02%	0.00%	0.00%	-71.37%	0.00%	-30.52%	6	\$ 27.91 \$	\$ 0.01
Physician - Evaluation & Management	\$ 6,473,79	1 120,474	8,816 \$	53.74 \$	39.48	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	27.36%	10,734	\$ 58.89 \$	\$ 52.67
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ - \$	\$ -
Physician - Other	\$ 2,554,51	8 176,232	12,896 \$	14.50 \$	15.58	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.10%	0.00%	65.91%	16,371	\$ 19.10 \$	\$ 26.06
Physician - Psych	\$ 12,46	4 93	7 \$	134.02 \$	0.08	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	260.14%	22	\$ 147.97 \$	\$ 0.28
Physician - Specialist	\$ 1,776,29	0 9,751	714 \$	182.16 \$	10.83	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	86.62%	1,276	\$ 192.01 \$	\$ 20.41
Physician - Vision	\$ 277,02	4 3,352	245 \$	82.64 \$	1.69	0.53%	0.01%	0.01%	0.00%	0.00%	-43.22%	0.00%	140.27%	217	\$ 127.98 \$	\$ 2.32
Transportation/Emergency	\$ 441,18	0 3,070	225 \$	143.71 \$	2.69	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2.04%	240	\$ 139.15 \$	\$ 2.79
Transportation/Non-emergency	\$ 1,058,01	0 10,075	737 \$	105.01 \$	6.45	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	42.83%	1,150	\$ 97.33 \$	9.33
Gross Medical Total	\$ 72,359,62	1 3,629,617		\$	441.24	1.43%	0.01%	0.35%	-1.53%	0.03%	-0.22%	-1.14%	54.18%		\$	\$ 672.89

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Charlottesville/Western
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	331,493
Base Year	CY2017/2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 5,421,00	0 3,218,741	116,518 \$	1.68	16.35	1.62%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.09%	90,253	2.03 \$	15.28
Case Management Services	\$ 49,31	4 7,502	272 \$	6.57	0.15	1.24%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-97.93%	3 5	12.66 \$	0.00
Community Behavioral Health	\$ 13,659,29	0 170,683	6,179 \$	80.03	\$ 41.21	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-10.12%	5,498	81.96 \$	37.55
DME/Supplies	\$ 1,416,71	5 8,856	321 \$	159.97	4.27	0.85%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	97.33%	675	\$ 151.29 \$	8.51
Early Intervention Services	\$ -	-	- \$	- :	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- \$	-
FQHC/RHC	\$ 257,39	7 9,668	350 \$	26.62	0.78	0.53%	0.01%	0.01%	0.00%	0.00%	-0.39%	0.00%	17.42%	296	37.05	0.91
Home Health Services	\$ 200,41	6 642	23 \$	312.21	0.60	0.84%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	150.21%	56	329.84 \$	1.53
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- !	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- \$	-
Inpatient - Newborn	\$ 29,93	7 50	2 \$	598.73	0.09	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	- \$	-
Inpatient - Other	\$ 19,159,90	3 8,624	312 \$	2,221.82	57.80	2.03%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.15%	103.03%	536	2,650.45 \$	118.37
Inpatient - Psych	\$ 2,778,55	8 2,961	107 \$	938.40	8.38	2.10%	0.01%	0.01%	0.00%	1.33%	0.00%	0.00%	-20.74%	82	1,009.96 \$	6.87
Lab/Radiology	\$ 6,931,40	3 114,514	4,145 \$	60.53	\$ 20.91	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-17.47%	4,080	51.16 \$	17.39
Outpatient - ER	\$ 11,760,83	9 33,381	1,208 \$	352.32	35.48	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	-19.48%	860	348.87 \$	25.01
Outpatient - Maternity	\$ -	-	- \$	- !	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- \$	-
Outpatient - Other	\$ 20,630,35	3 55,072	1,994 \$	374.61	62.23	0.50%	0.01%	0.01%	0.00%	0.00%	-0.23%	0.00%	89.65%	3,378	\$ 420.43 \$	118.36
Pharmacy	\$ 34,722,02	1 563,232	20,389 \$	61.65	104.74	0.00%	0.01%	0.01%	-5.98%	0.00%	0.00%	0.00%	97.33%	37,884	61.57 \$	194.37
Physician - Anesthesia	\$ 1,412,70	4 312,472	11,311 \$	4.52	4.26	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-27.50%	7,294	5.11 \$	3.11
Physician - Dental	\$ 11,80	2 183	7 \$	64.49	0.04	0.95%	0.01%	0.02%	0.00%	0.00%	-71.37%	0.00%	-30.52%	3 3	\$ 27.91 \$	0.01
Physician - Evaluation & Management	\$ 13,405,42	6 251,502	9,104 \$	53.30	40.44	0.49%	0.01%	4.08%	0.00%	0.00%	0.00%	0.00%	27.36%	11,034	58.59 \$	53.87
Physician - Maternity	\$ -	-	- \$	- 5	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	-
Physician - Other	\$ 5,418,73	9 491,481	17,792 \$	11.03	16.35	0.48%	0.01%	0.01%	-0.02%	0.00%	-0.10%	0.00%	65.91%	22,462	14.54 \$	27.22
Physician - Psych	\$ 42,59	3 313	11 \$	136.00	0.13	0.32%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	260.14%	37	150.13 \$	0.46
Physician - Specialist	\$ 3,684,29	3 19,693	713 \$	187.08	11.11	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	86.62%	1,269	197.15	20.85
Physician - Vision	\$ 547,32	8 7,969	288 \$	68.68	1.65	0.29%	0.00%	0.01%	0.00%	0.00%	-41.60%	0.00%	140.27%	347	80.42 \$	2.32
Transportation/Emergency	\$ 897,05	7 5,943	215 \$	150.94	2.71	0.79%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2.04%	229	146.09 \$	2.78
Transportation/Non-emergency	\$ 2,198,31	9 29,104	1,054 \$	75.53	6.63	0.61%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	42.83%	1,628	70.24 \$	9.53
Gross Medical Total	\$ 144,635,40	9 5,312,586			436.32	0.76%	0.01%	0.39%	-1.42%	0.03%	-0.20%	-1.21%	54.84%		\$	664.31

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	Expansion 19 to 20 Female
Member Months:	1,424,350
Base Year	CY2017

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 3,335,990	54,656	460 \$	61.04 \$	2.34	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	188.71%	5,722	\$ 14.18 \$	\$ 6.76
Case Management Services	\$ 45,593	11,071	93 \$	4.12 \$	0.03	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	887.82%	748	\$ 5.08 \$	\$ 0.32
Community Behavioral Health	\$ 28,668,319	834,628	7,032 \$	34.35 \$	20.13	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-37.66%	2,114	\$ 71.22 \$	\$ 12.55
DME/Supplies	\$ 2,039,938	12,536	106 \$	162.73 \$	1.43	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	179.97%	241	\$ 199.61 \$	\$ 4.01
Early Intervention Services	\$ 3,234,569	83,277	702 \$	38.84 \$	2.27	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 1	\$ - \$	j -
FQHC/RHC	\$ 380,117	10,448	88 \$	36.38 \$	0.27	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	141.59%	261	\$ 29.67 \$	\$ 0.65
Home Health Services	\$ 2,641,306	1,751	15 \$	1,508.32 \$	1.85	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-32.24%	31	\$ 480.16 \$	\$ 1.26
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ - \$	j -
Inpatient - Newborn	\$ 12,647	5	0 \$	2,534.57 \$	0.01	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	894.89%	0	\$ 2,278.51 \$	\$ 0.09
Inpatient - Other	\$ 17,863,566	5,891	50 \$	3,032.46 \$	12.54	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.29%	375.59%	414	\$ 1,709.71 \$	\$ 59.02
Inpatient - Psych	\$ 3,418,930	4,716	40 \$	724.96 \$	2.40	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	44.23%	53	\$ 784.38 \$	\$ 3.47
Lab/Radiology	\$ 4,518,331	177,092	1,492 \$	25.51 \$	3.17	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1220.79%	7,561	\$ 66.57 \$	\$ 41.94
Outpatient - ER	\$ 13,707,589	57,466	484 \$	238.53 \$	9.62	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	379.94%	1,674	\$ 288.57 \$	\$ 40.25
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ - \$	\$ -
Outpatient - Other	\$ 11,179,912	29,198	246 \$	382.90 \$	7.85	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	51.13%	537	\$ 265.08 \$	\$ 11.87
Pharmacy	\$ 36,283,302	485,179	4,088 \$	74.78 \$	25.47	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	47.28%	7,300	\$ 59.33 \$	\$ 36.09
Physician - Anesthesia	\$ 776,526	498,973	4,204 \$	1.56 \$	0.55	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1387.33%	89,367	\$ 1.09 \$	\$ 8.11
Physician - Dental	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ - \$	ó -
Physician - Evaluation & Management	\$ 38,137,843	667,467	5,623 \$	57.14 \$	26.78	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	67.21%	15,480	\$ 36.24 \$	\$ 46.75
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ - \$	ó -
Physician - Other	\$ 11,071,409	2,847,504	23,990 \$	3.89 \$	7.77	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	100.25%	19,733	\$ 9.47 \$	\$ 15.57
Physician - Psych	\$ 7,194	117	1 \$	61.64 \$	0.01	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 1	\$ - \$	ó -
Physician - Specialist	\$ 3,171,086	19,684	166 \$	161.10 \$	2.23	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	114.85%	393	\$ 146.26 \$	\$ 4.79
Physician - Vision	\$ 5,142,494	85,730	722 \$	59.98 \$	3.61	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.72%	693	\$ 57.05	\$ 3.30
Transportation/Emergency	\$ 591,478	2,979	25 \$	198.56	0.42	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	655.95%	209	\$ 180.67 \$	\$ 3.14
Transportation/Non-emergency	\$ 537,485	9,886	83 \$	54.37 \$	0.38	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	217	\$ 81.69 \$	\$ 1.48
Gross Medical Total	\$ 186,765,624	5,900,252			131.12	0.07%	0.00%	0.89%	-0.73%	0.00%	0.00%	-1.07%	131.86%		\$	\$ 301.43

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	Expansion 19 to 20 Female
Member Months:	1,502,925
Base Year	CY2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 3,762	631 64,307	513 \$	58.51	\$ 2.50	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	188.71%	6,550 \$	13.60 \$	7.42
Case Management Services	\$ 47	809 10,771	86 \$	4.44	\$ 0.03	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	887.82%	708 \$	5.47 \$	0.32
Community Behavioral Health	\$ 29,868	275 967,736	7,727 \$	30.86	\$ 19.87	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-37.66%	2,385	64.01 \$	12.72
DME/Supplies	\$ 2,342	796 11,297	90 \$	207.38	\$ 1.56	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	179.97%	209 \$	254.43 \$	4.43
Early Intervention Services	\$ 3,579	508 90,064	719 \$	39.74	\$ 2.38	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- \$	; -
FQHC/RHC	\$ 999	574 31,971	255 \$	31.27	\$ 0.67	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	141.59%	763	25.51 \$	1.62
Home Health Services	\$ 2,402	647 2,117	17 \$	1,134.93	\$ 1.60	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-32.24%	37 \$	361.36 \$	1.10
Inpatient - Maternity Kick Payment	\$		- \$	- !	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$	-
Inpatient - Newborn	\$ 9	301 6	0 \$	1,550.18	\$ 0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	894.89%	1 \$	1,393.90 \$	0.06
Inpatient - Other	\$ 13,240	621 5,301	42 \$	2,497.76	\$ 8.81	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.19%	375.59%	367 \$	1,410.11 \$	43.11
Inpatient - Psych	\$ 3,390	393 4,644	37 \$	730.06	\$ 2.26	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	44.23%	51 \$	790.08 \$	3.39
Lab/Radiology	\$ 4,521	124 142,464	1,137 \$	31.74	\$ 3.01	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1220.79%	5,844	82.67 \$	40.26
Outpatient - ER	\$ 13,834	968 56,600	452 \$	244.43	\$ 9.21	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	379.94%	1,575	296.17 \$	38.88
Outpatient - Maternity	\$		- \$	- 5	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$	- 8
Outpatient - Other	\$ 11,549	914 31,495	251 \$	366.72	\$ 7.68	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	51.13%	554	253.93 \$	11.72
Pharmacy	\$ 33,177	056 487,043	3,889 \$	68.12	\$ 22.07	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	47.28%	6,945	53.08 \$	30.72
Physician - Anesthesia	\$ 773	606 516,122	4,121 \$	1.50	\$ 0.51	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1387.33%	88,392	1.05 \$	7.73
Physician - Dental	\$	700 5	0 \$	139.91	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	382.13%	0 \$	72.19 \$	0.00
Physician - Evaluation & Management	\$ 38,058	564 659,961	5,269 \$	57.67	\$ 25.32	0.95%	0.01%		0.00%	0.00%	0.00%	0.00%	67.21%	14,636	36.37 \$	44.36
Physician - Maternity	\$		- \$	- 5	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$	i -
Physician - Other	\$ 12,271	513 3,282,487	26,209 \$	3.74	\$ 8.17	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	100.25%	21,752	9.11 \$	16.51
Physician - Psych	\$ 7	105 173	1 \$	41.07	\$ 0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- \$	- 8
Physician - Specialist	\$ 3,002	844 19,933	159 \$	150.65	\$ 2.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	114.85%	380 \$	136.79 \$	4.33
Physician - Vision	\$ 4,946	488 36,637	293 \$	135.01	\$ 3.29	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.72%	283 \$	127.73 \$	3.02
Transportation/Emergency	\$ 558	861 2,796	22 \$	199.88	\$ 0.37	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	655.95%	188 \$	181.90 \$	2.85
Transportation/Non-emergency	\$ 1,621	744 3,681	29 \$	440.57	\$ 1.08	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	78 \$	653.53	4.23
Gross Medical Total	\$ 183,968	039 6,427,611			\$ 122.41	1.41%	0.01%	0.79%	-0.98%	0.00%	0.00%	-1.05%	127.40%		\$	278.80

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Northern/Winchester Expansion 19 to 20 Female 2,927,275 CY2017/2018

			Raw Base Data						Base Adjus	tments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 7,098,621	118,963	488 \$	59.67 \$	2.42	1.42%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	188.71%	6,147	\$ 13.86 5	7.10	
Case Management Services	\$ 93,402	21,842	90 \$	4.28 \$	0.03	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	887.82%	727	\$ 5.27 5	0.32	
Community Behavioral Health	\$ 58,536,594	1,802,364	7,389 \$	32.48 \$	20.00	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-37.66%	2,253	\$ 67.30 \$	12.64	
DME/Supplies	\$ 4,382,734	23,833	98 \$	183.90 \$	1.50	0.85%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	179.97%	225	\$ 225.78 \$	4.23	
Early Intervention Services	\$ 6,814,077	173,341	711 \$	39.31 \$	2.33	1.41%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ - 5	- 8	
FQHC/RHC	\$ 1,379,691	42,419	174 \$	32.53 \$	0.47	0.71%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	141.59%	519	\$ 26.53	1.15	
Home Health Services	\$ 5,043,953	3,868	16 \$	1,303.97 \$	1.72	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-32.24%	34	\$ 414.74 5	1.18	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- S	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	- 8	
Inpatient - Newborn	\$ 21,948	11	0 \$	1,997.13 \$	0.01	1.88%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	894.89%	1	\$ 1,787.31 \$	80.0	
Inpatient - Other	\$ 31,104,187	11,192	46 \$	2,779.20 \$	10.63	1.89%	0.00%	0.01%	0.00%	0.00%	0.00%	-1.25%	375.59%	390	\$ 1,564.99	50.85	
Inpatient - Psych	\$ 6,809,323	9,360	38 \$	727.49 \$	2.33	2.16%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	44.23%	52	\$ 787.26 \$	3.43	
Lab/Radiology	\$ 9,039,454	319,556	1,310 \$	28.29 \$	3.09	0.70%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1220.79%	6,679	\$ 73.80 5	41.08	
Outpatient - ER	\$ 27,542,557	114,066	468 \$	241.46 \$	9.41	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	379.94%	1,623	\$ 292.36 5	39.54	
Outpatient - Maternity	\$ -	-	- \$	- S	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	-	
Outpatient - Other	\$ 22,729,826	60,693	249 \$	374.51 \$	7.76	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	51.13%	546	\$ 259.27 5	11.80	
Pharmacy	\$ 69,460,358	972,222	3,986 \$	71.44 \$	23.73	0.00%	0.01%	0.01%	-4.63%	0.00%	0.00%	0.00%	47.28%	7,118	\$ 56.20 \$	33.34	
Physician - Anesthesia	\$ 1,550,132	1,015,095	4,161 \$	1.53 \$	0.53	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1387.33%	88,866	\$ 1.07 5	7.92	
Physician - Dental	\$ 700	5	0 \$	139.91 \$	0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	382.13%	0	\$ 72.19	0.00	
Physician - Evaluation & Management	\$ 76,196,407	1,327,428	5,442 \$	57.40 \$	26.03	0.51%	0.01%	4.06%	0.00%	0.00%	0.00%	0.00%	67.21%	15,046	\$ 36.31 5	45.53	
Physician - Maternity	\$ -	-	- \$	- S	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	-	
Physician - Other	\$ 23,342,922	6,129,991	25,129 \$	3.81 \$	7.97	0.53%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	100.25%	20,770	\$ 9.27 5	16.05	
Physician - Psych	\$ 14,299	290	1 \$	49.36 \$	0.00	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ - 5	-	
Physician - Specialist	\$ 6,173,930	39,617	162 \$	155.84 \$	2.11	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	114.85%	386	\$ 141.47 5	4.55	
Physician - Vision	\$ 10,088,982	122,367	502 \$	82.45 \$	3.45	0.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.72%	483	\$ 78.35 \$	3.15	
Transportation/Emergency	\$ 1,150,339	5,775	24 \$	199.20 \$	0.39	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	655.95%	198	\$ 181.27 5	2.99	
Transportation/Non-emergency	\$ 2,159,229	13,567	56 \$	159.15 \$	0.74	0.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	145	\$ 238.51 \$	2.89	
Gross Medical Total	\$ 370,733,663	12,327,863		\$	126.65	0.73%	0.01%	0.84%	-0.85%	0.00%	0.00%	-1.06%	129.64%			289.81	

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	Expansion 19 to 20 Male
Member Months:	1,424,350
Base Year	CY2017

			Raw Base Data			Base Adjustments								Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 3,335,990	54,656	460 \$	61.04 \$	2.34	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	358.15%	3,558	\$ 36.20	\$ 10.73	
Case Management Services	\$ 45,593	11,071	93 \$	4.12 \$	0.03	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -	
Community Behavioral Health	\$ 28,668,319	834,628	7,032 \$	34.35 \$	20.13	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.65%	4,991	\$ 63.24	\$ 26.30	
DME/Supplies	\$ 2,039,938	12,536	106 \$	162.73 \$	1.43	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	29.90%	51	\$ 437.17	\$ 1.86	
Early Intervention Services	\$ 3,234,569	83,277	702 \$	38.84 \$	2.27	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -	
FQHC/RHC	\$ 380,117	10,448	88 \$	36.38 \$	0.27	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	54.47%	90	\$ 54.95	\$ 0.41	
Home Health Services	\$ 2,641,306	1,751	15 \$	1,508.32 \$	1.85	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-66.20%	21	\$ 362.94	\$ 0.63	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -	
Inpatient - Newborn	\$ 12,647	5	0 \$	2,534.57 \$	0.01	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -	
Inpatient - Other	\$ 17,863,566	5,891	50 \$	3,032.46 \$	12.54	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.29%	76.04%	96	\$ 2,717.41	\$ 21.85	
Inpatient - Psych	\$ 3,418,930	4,716	40 \$	724.96 \$	2.40	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	512.72%	231	\$ 766.71	\$ 14.74	
Lab/Radiology	\$ 4,518,331	177,092	1,492 \$	25.51 \$	3.17	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	19.87%	1,424	\$ 32.08		
Outpatient - ER	\$ 13,707,589	57,466	484 \$	238.53 \$	9.62	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	165.50%	891	\$ 299.75	\$ 22.26	
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -	
Outpatient - Other	\$ 11,179,912	29,198	246 \$	382.90 \$	7.85	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-50.46%	161	\$ 290.06	\$ 3.89	
Pharmacy	\$ 36,283,302	485,179	4,088 \$	74.78 \$	25.47	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	145.53%	4,765	\$ 151.54	\$ 60.17	
Physician - Anesthesia	\$ 776,526	498,973	4,204 \$	1.56 \$	0.55	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-46.54%	3,422	\$ 1.02	\$ 0.29	
Physician - Dental	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -	
Physician - Evaluation & Management	\$ 38,137,843	667,467	5,623 \$	57.14 \$	26.78	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	-9.58%	4,108	\$ 73.85	\$ 25.28	
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -	
Physician - Other	\$ 11,071,409	2,847,504	23,990 \$	3.89 \$	7.77	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	3.52%	5,751	\$ 16.80	\$ 8.05	
Physician - Psych	\$ 7,194	117	1 \$	61.64 \$	0.01	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -	
Physician - Specialist	\$ 3,171,086	19,684	166 \$	161.10 \$	2.23	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	55.37%	234	\$ 177.64	\$ 3.46	
Physician - Vision	\$ 5,142,494	85,730	722 \$	59.98 \$	3.61	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-39.83%	497	\$ 52.46	\$ 2.17	
Transportation/Emergency	\$ 591,478	2,979	25 \$	198.56 \$	0.42	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	395.29%	132	\$ 187.79	\$ 2.06	
Transportation/Non-emergency	\$ 537,485	9,886	83 \$	54.37 \$	0.38	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	729	\$ 29.26	\$ 1.78	
Gross Medical Total	\$ 186,765,624	5,900,252		\$	131.12	0.07%	0.00%	0.89%	-0.73%	0.00%	0.00%	-1.07%	61.35%			\$ 209.76	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	Expansion 19 to 20 Male
Member Months:	1,502,925
Base Year	CY2018

			Raw Base Data			Base Adjustments									Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	\$ 3,762,631	64,307	513 \$	58.51	\$ 2.50	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	358.15%	4,072	\$ 34.71	\$ 11.78		
Case Management Services	\$ 47,809	10,771	86 \$	4.44	\$ 0.03	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -		
Community Behavioral Health	\$ 29,868,275	967,736	7,727 \$	30.86	\$ 19.87	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	30.65%	5,630	\$ 56.84	\$ 26.66		
DME/Supplies	\$ 2,342,796	11,297	90 \$	207.38	\$ 1.56	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	29.90%	44	\$ 557.24	\$ 2.06		
Early Intervention Services	\$ 3,579,508	90,064	719 \$	39.74	\$ 2.38	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -		
FQHC/RHC	\$ 999,574	31,971	255 \$	31.27	\$ 0.67	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	54.47%	264	\$ 47.23	\$ 1.04		
Home Health Services	\$ 2,402,647	2,117	17 \$	1,134.93	\$ 1.60	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-66.20%	24	\$ 273.14	\$ 0.55		
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -		
Inpatient - Newborn	\$ 9,301	6	0 \$	1,550.18	\$ 0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -		
Inpatient - Other	\$ 13,240,621	5,301	42 \$	2,497.76	\$ 8.81	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.19%	76.04%	85	\$ 2,241.22	\$ 15.96		
Inpatient - Psych	\$ 3,390,393	4,644	37 \$	730.06	\$ 2.26	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	512.72%	224	\$ 772.29	\$ 14.39		
Lab/Radiology	\$ 4,521,124	142,464	1,137 \$	31.74	\$ 3.01	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	19.87%	1,101	\$ 39.84	\$ 3.65		
Outpatient - ER	\$ 13,834,968	56,600	452 \$	244.43	\$ 9.21	0.90%	0.01%		0.00%	0.00%	0.00%	-12.82%	165.50%	839	\$ 307.63	\$ 21.51		
Outpatient - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -		
Outpatient - Other	\$ 11,549,914	31,495	251 \$	366.72	\$ 7.68	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-50.46%	166	\$ 277.86	\$ 3.84		
Pharmacy	\$ 33,177,056	487,043	3,889 \$	68.12	\$ 22.07	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	145.53%	4,534	\$ 135.57	\$ 51.22		
Physician - Anesthesia	\$ 773,606	516,122	4,121 \$	1.50	\$ 0.51	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-46.54%	3,385	\$ 0.99	\$ 0.28		
Physician - Dental	\$ 700	5	0 \$	139.91	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -		
Physician - Evaluation & Management	\$ 38,058,564	659,961	5,269 \$	57.67	\$ 25.32	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	-9.58%	3,884	\$ 74.11	\$ 23.99		
Physician - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -		
Physician - Other	\$ 12,271,513	3,282,487	26,209 \$	3.74	\$ 8.17	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	3.52%	6,340	\$ 16.15	\$ 8.53		
Physician - Psych	\$ 7,105	173	1 \$	41.07	\$ 0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -		
Physician - Specialist	\$ 3,002,844	19,933	159 \$	150.65	\$ 2.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	55.37%	226	\$ 166.15	\$ 3.13		
Physician - Vision	\$ 4,946,488	36,637	293 \$	135.01	\$ 3.29	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-39.83%	203	\$ 117.47	\$ 1.99		
Transportation/Emergency	\$ 558,861	2,796	22 \$	199.88	\$ 0.37	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	395.29%	119	\$ 189.08	\$ 1.87		
Transportation/Non-emergency	\$ 1,621,744	3,681	29 \$	440.57	\$ 1.08	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	261	\$ 234.06	\$ 5.09		
Gross Medical Total	\$ 183,968,039	6,427,611			\$ 122.41	1.41%	0.01%	0.79%	-0.98%	0.00%	0.00%	-1.05%	61.12%			\$ 197.54		

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in

of the Medallion 4.0 program.

of the resident of the program.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	Expansion 19 to 20 Male
Member Months:	2,927,275
Base Year	CY2017/2018

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 7,098,6	321 118,963	488 \$	59.67 \$	2.42	1.42%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	358.15%	3,822 \$	35.38 \$	11.27	
Case Management Services	\$ 93,4	102 21,842	90 \$	4.28 \$	0.03	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- \$		
Community Behavioral Health	\$ 58,536,	594 1,802,364	7,389 \$	32.48 \$	20.00	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	30.65%	5,319	59.76 \$	26.49	
DME/Supplies	\$ 4,382,	734 23,833	98 \$	183.90 \$	1.50	0.85%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	29.90%	48 \$	494.49 \$	1.96	
Early Intervention Services	\$ 6,814,0	077 173,341	711 \$	39.31 \$	2.33	1.41%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- \$		
FQHC/RHC	\$ 1,379,6	391 42,419	174 \$	32.53 \$	0.47	0.71%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	54.47%	179 \$	49.12 \$	0.73	
Home Health Services	\$ 5,043,9	3,868	16 \$	1,303.97 \$	1.72	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-66.20%	22 \$	313.50 \$	0.59	
Inpatient - Maternity Kick Payment	\$		- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$	-	
Inpatient - Newborn	\$ 21,9	348 11	0 \$	1,997.13 \$	0.01	1.88%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- \$	-	
Inpatient - Other	\$ 31,104,	11,192	46 \$	2,779.20 \$	10.63	1.89%	0.00%	0.01%	0.00%	0.00%	0.00%	-1.25%	76.04%	91 \$	2,487.39 \$	18.82	
Inpatient - Psych	\$ 6,809,	323 9,360	38 \$	727.49 \$	2.33	2.16%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	512.72%	227 \$	769.53 \$	14.56	
Lab/Radiology	\$ 9,039,4	154 319,556	1,310 \$	28.29 \$	3.09	0.70%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	19.87%	1,258	35.56 \$	3.73	
Outpatient - ER	\$ 27,542,	557 114,066	468 \$	241.46 \$	9.41	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	165.50%	864 \$	303.68 \$	21.88	
Outpatient - Maternity	\$		- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- \$	-	
Outpatient - Other	\$ 22,729,	326 60,693	249 \$	374.51 \$	7.76	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-50.46%	164	283.70 \$	3.87	
Pharmacy	\$ 69,460,	358 972,222	3,986 \$	71.44 \$	23.73	0.00%	0.01%	0.01%	-4.63%	0.00%	0.00%	0.00%	145.53%	4,646	143.54 \$	55.57	
Physician - Anesthesia	\$ 1,550,	1,015,095	4,161 \$	1.53 \$	0.53	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-46.54%	3,403	1.00 \$	0.28	
Physician - Dental	\$	700 5	0 \$	139.91 \$	0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- \$	-	
Physician - Evaluation & Management	\$ 76,196,4	1,327,428	5,442 \$	57.40 \$	26.03	0.51%	0.01%	4.06%	0.00%	0.00%	0.00%	0.00%	-9.58%	3,993	73.98 \$	24.62	
Physician - Maternity	\$		- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$		
Physician - Other	\$ 23,342,9	922 6,129,991	25,129 \$	3.81 \$		0.53%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	3.52%	6,053	16.45 \$	8.30	
Physician - Psych	\$ 14,3	299 290	1 \$	49.36 \$	0.00	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- \$	-	
Physician - Specialist	\$ 6,173,	39,617	162 \$	155.84 \$	2.11	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	55.37%	230 \$	171.83 \$	3.29	
Physician - Vision	\$ 10,088,9	982 122,367	502 \$	82.45 \$	3.45	0.22%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-39.83%	346	72.06 \$	2.08	
Transportation/Emergency	\$ 1,150,3	339 5,775	24 \$	199.20 \$	0.39	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	395.29%	125 \$	188.42 \$	1.96	
Transportation/Non-emergency	\$ 2,159,	229 13,567	56 \$	159.15 \$	0.74	0.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	489 \$	85.42 \$	3.48	
Gross Medical Total	\$ 370,733,	663 12,327,863		\$	126.65	0.73%	0.01%	0.84%	-0.85%	0.00%	0.00%	-1.06%	61.23%		\$	203.48	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	Expansion 21 to 44 Female
Member Months:	227,069
Base Year	CY2017

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 2,265,346	157,815	8,340 \$	14.35	\$ 9.98	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.18%	7,941	\$ 15.05	\$ 9.96
Case Management Services	\$ 14,099	2,501	132 \$	5.64	\$ 0.06	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27.08%	168	\$ 5.63	\$ 0.08
Community Behavioral Health	\$ 3,298,572	38,322	2,025 \$	86.08	\$ 14.53	0.02%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	9.79%	2,223	\$ 86.11	\$ 15.95
DME/Supplies	\$ 857,289	5,278	279 \$	162.44	\$ 3.78	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-13.55%	245	\$ 160.05	\$ 3.27
Early Intervention Services	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	\$ 72,159	4,095	216 \$	17.62	\$ 0.32	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.53%	239	\$ 16.39	\$ 0.33
Home Health Services	\$ 147,328	389	21 \$	378.86	\$ 0.65	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-17.37%	17	\$ 372.88	\$ 0.54
Inpatient - Maternity Kick Payment	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Other	\$ 10,233,932	4,996	264 \$	2,048.61	\$ 45.07	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-2.28%	-16.47%	243	\$ 1,823.41	\$ 36.88
Inpatient - Psych	\$ 1,469,062	1,811	96 \$	811.22	\$ 6.47	0.25%	0.00%	0.00%	0.00%	-1.89%	0.00%	0.00%	0.80%	93	\$ 825.13	\$ 6.41
Lab/Radiology	\$ 6,302,203	92,027	4,863 \$	68.48	\$ 27.75	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.42%	5,236	\$ 70.95	\$ 30.96
Outpatient - ER	\$ 7,863,123	20,761	1,097 \$	378.75	\$ 34.63	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	7.19%	1,188	\$ 326.67	\$ 32.35
Outpatient - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	\$ 8,714,478	16,316	862 \$	534.12	\$ 38.38	0.08%	0.00%	0.00%	0.00%	0.00%	-0.03%	0.00%	-9.31%	819	\$ 510.01	\$ 34.82
Pharmacy	\$ 21,355,054	303,273	16,027 \$	70.42	\$ 94.05	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	-11.24%	14,786	\$ 63.97	\$ 78.82
Physician - Anesthesia	\$ 993,038	798,929	42,221 \$	1.24	\$ 4.37	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13.26%	48,635	\$ 1.22	\$ 4.96
Physician - Dental	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	\$ 10,295,920	174,830	9,239 \$	58.89	\$ 45.34	0.06%	0.00%	4.36%	0.00%	-0.02%	0.00%	0.00%	0.01%	9,350	\$ 60.76	\$ 47.34
Physician - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	\$ 3,381,911	412,240	21,786 \$	8.20	\$ 14.89	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.17%	0.00%	-5.50%	20,952	\$ 8.05	\$ 14.06
Physician - Psych	\$ 17,434	105	6 \$	165.71	\$ 0.08	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-36.34%	4	\$ 154.17	\$ 0.05
Physician - Specialist	\$ 2,667,872	13,244	700 \$	201.45	\$ 11.75	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.59%	649	\$ 198.59	\$ 10.75
Physician - Vision	\$ 705,236	11,427	604 \$	61.72	\$ 3.11	0.03%	0.00%	0.00%	0.00%	0.00%	-42.66%	0.00%	-17.05%	367	\$ 48.26	\$ 1.48
Transportation/Emergency	\$ 409,587	2,197	116 \$	186.41	\$ 1.80	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.33%	118	\$ 186.36	\$ 1.83
Transportation/Non-emergency	\$ 178,940	2,544	134 \$	70.34	\$ 0.79	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-4.87%	130	\$ 69.12	\$ 0.75
Gross Medical Total	\$ 81,242,581	2,063,099			\$ 357.79	0.08%	0.00%	0.55%	-1.46%	-0.04%	-0.38%	-1.56%	-4.67%			\$ 331.58

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	Expansion 21 to 44 Female
Member Months:	229,051
Base Year	CY2018

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 3,351,436	2,040,325	106,893 \$	1.64 \$	14.63	2.66%	0.01%	0.02%	0.00%	-0.04%	0.00%	0.00%	-0.18%	104,468	\$ 1.72 \$	\$ 14.99	
Case Management Services	\$ 9,365	1,463	77 \$	6.40 \$	0.04	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	27.08%	100	\$ 6.39 \$	\$ 0.05	
Community Behavioral Health	\$ 3,149,387	35,144	1,841 \$	89.61 \$	13.75	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	9.79%	2,075	\$ 89.66 \$	\$ 15.50	
DME/Supplies	\$ 807,450	4,895	256 \$	164.95 \$	3.53	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-13.55%	228	\$ 162.56 \$	\$ 3.09	
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	\$ -	
FQHC/RHC	\$ 238,854	8,921	467 \$	26.77 \$	1.04	0.95%	0.01%	0.02%	0.00%	0.00%	-0.01%	0.00%	2.53%	520	\$ 24.91 \$	\$ 1.08	
Home Health Services	\$ 172,985	540	28 \$	320.34 \$	0.76	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-17.37%	24	\$ 315.35 \$	\$ 0.63	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	\$ -	
Inpatient - Newborn	\$ 5,912	8	0 \$	739.02 \$	0.03	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	27.44%	1	\$ 739.18 \$	\$ 0.03	
Inpatient - Other	\$ 9,593,596	4,717	247 \$	2,033.83 \$	41.88	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.22%	-16.47%	236	\$ 1,830.27 \$	\$ 35.98	
Inpatient - Psych	\$ 1,296,595	1,345	70 \$	964.01 \$	5.66	4.09%	0.01%	0.02%	0.00%	-0.16%	0.00%	0.00%	0.80%	73	\$ 974.41 \$	\$ 5.93	
Lab/Radiology	\$ 6,196,813	83,481	4,374 \$	74.23 \$	27.05	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	11.42%	4,773	\$ 76.91 \$	\$ 30.59	
Outpatient - ER	\$ 7,374,954	18,974	994 \$	388.69 \$	32.20	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	7.19%	1,085	\$ 335.76 \$	\$ 30.37	
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	\$ -	
Outpatient - Other	\$ 8,743,900	15,780	827 \$	554.11 \$	38.17	0.90%	0.01%	0.02%	0.00%	0.00%	-0.03%	0.00%	-9.31%	792	\$ 529.25 \$	\$ 34.93	
Pharmacy	\$ 19,595,905	286,314	15,000 \$	68.44 \$	85.55	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	-11.24%	13,840	\$ 61.66 \$	\$ 71.12	
Physician - Anesthesia	\$ 957,542	913,337	47,850 \$	1.05 \$	4.18	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	13.26%	55,614	\$ 1.03 \$	\$ 4.78	
Physician - Dental	\$ 63,077	134	7 \$	470.73 \$	0.28	0.95%	0.01%	0.02%	0.00%	0.00%	-89.14%	0.00%	9.20%	4	\$ 89.36 \$	\$ 0.03	
Physician - Evaluation & Management	\$ 9,764,137	165,230	8,656 \$	59.09 \$	42.63	0.95%	0.01%	3.77%	0.00%	-0.01%	0.00%	0.00%	0.01%	8,840	\$ 60.62 \$	\$ 44.66	
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	\$ -	
Physician - Other	\$ 3,902,265	406,451	21,294 \$	9.60 \$	17.04	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.18%	0.00%	-5.50%	20,662	\$ 9.42 \$	\$ 16.22	
Physician - Psych	\$ 6,150	41	2 \$	149.99 \$	0.03	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-36.34%	1	\$ 139.58 \$	\$ 0.02	
Physician - Specialist	\$ 2,472,177	12,930	677 \$	191.20 \$	10.79	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.59%	634	\$ 188.53 \$	\$ 9.96	
Physician - Vision	\$ 608,565	5,367	281 \$	113.39 \$	2.66	0.53%	0.01%	0.01%	0.00%	0.00%	-45.72%	0.00%	-17.05%	76	\$ 191.04 \$	\$ 1.20	
Transportation/Emergency	\$ 368,182	2,150	113 \$	171.25 \$	1.61	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1.33%	116	\$ 171.23 \$	\$ 1.65	
Transportation/Non-emergency	\$ 838,785	10,723	562 \$	78.22 \$	3.66	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-4.87%	552	\$ 76.65 \$	\$ 3.53	
Gross Medical Total	\$ 79,518,033	4,018,270		\$	347.16	1.32%	0.01%	0.48%	-1.54%	-0.01%	-0.43%	-1.36%	-4.51%			\$ 326.38	

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	Expansion 21 to 44 Female
Member Months:	456,120
Base Year	CY2017/2018

			Raw Base Data						Base Adju	stments					Final Base Data	
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 5,616,782	2,198,140	57,831 \$	2.56	12.31	1.60%	0.01%	0.01%	0.00%	-0.02%	0.00%	0.00%	-0.18%	56,414	\$ 2.66	\$ 12.49
Case Management Services	\$ 23,463	3,964	104 \$	5.92 \$	0.05	1.07%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	27.08%	134	\$ 5.92	\$ 0.07
Community Behavioral Health	\$ 6,447,959	73,466	1,933 \$	87.77	14.14	1.31%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	9.79%	2,148	\$ 87.83	\$ 15.73
DME/Supplies	\$ 1,664,739	10,173	268 \$	163.65	3.65	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-13.55%	237	\$ 161.27	\$ 3.18
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	\$ 311,013	13,016	342 \$	23.89	0.68	0.75%	0.01%	0.01%	0.00%	0.00%	-0.01%	0.00%	2.53%	380	\$ 22.24	\$ 0.70
Home Health Services	\$ 320,313	929	24 \$	344.84 \$	0.70	0.85%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-17.37%	21	\$ 339.24	\$ 0.59
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	\$ 5,912	8	0 \$	739.02 \$	0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	27.44%	0	\$ 739.18	\$ 0.02
Inpatient - Other	\$ 19,827,527	9,713	256 \$	2,041.43	43.47	2.11%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.76%	-16.47%	239	\$ 1,826.81	\$ 36.43
Inpatient - Psych	\$ 2,765,657	3,156	83 \$	876.34	6.06	2.05%	0.01%	0.01%	0.00%	-1.06%	0.00%	0.00%	0.80%	83	\$ 891.01	\$ 6.17
Lab/Radiology	\$ 12,499,016	175,508	4,617 \$	71.22 \$	27.40	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	11.42%	5,004	\$ 73.81	\$ 30.77
Outpatient - ER	\$ 15,238,077	39,735	1,045 \$	383.49	33.41	0.48%	0.01%		0.00%	0.00%	0.00%	-12.88%	7.19%	1,137	\$ 331.03	\$ 31.35
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	\$ 17,458,378	32,096	844 \$	543.95	38.28	0.49%	0.01%	0.01%	0.00%	0.00%	-0.03%	0.00%	-9.31%	806	\$ 519.51	\$ 34.88
Pharmacy	\$ 40,950,959	589,587	15,511 \$	69.46	89.78	0.00%	0.01%	0.01%	-5.96%	0.00%	0.00%	0.00%	-11.24%	14,311	\$ 62.85	\$ 74.95
Physician - Anesthesia	\$ 1,950,580	1,712,266	45,048 \$	1.14 \$	4.28	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	13.26%	52,140	\$ 1.12	\$ 4.87
Physician - Dental	\$ 63,077	134	4 \$	470.73	0.14	0.95%	0.01%	0.02%	0.00%	0.00%	-89.14%	0.00%	9.20%	2	\$ 89.36	\$ 0.02
Physician - Evaluation & Management	\$ 20,060,057	340,060	8,947 \$	58.99	43.98	0.50%	0.01%	4.07%	0.00%	-0.02%	0.00%	0.00%	0.01%	9,094	\$ 60.69	\$ 45.99
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	\$ 7,284,176	818,691	21,539 \$	8.90 \$	15.97	0.54%	0.01%	0.01%	-0.02%	0.00%	-0.18%	0.00%	-5.50%	20,806	\$ 8.74	\$ 15.15
Physician - Psych	\$ 23,584	146	4 \$	161.30 \$	0.05	0.30%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-36.34%	3	\$ 150.05	\$ 0.03
Physician - Specialist	\$ 5,140,049	26,174	689 \$	196.38	11.27	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.59%	642	\$ 193.60	\$ 10.35
Physician - Vision	\$ 1,313,801	16,794	442 \$	78.23	2.88	0.27%	0.00%	0.01%	0.00%	0.00%	-44.08%	0.00%	-17.05%	221	\$ 72.79	\$ 1.34
Transportation/Emergency	\$ 777,768	4,347	114 \$	178.91	1.71	0.76%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1.33%	117	\$ 178.82	\$ 1.74
Transportation/Non-emergency	\$ 1,017,726	13,267	349 \$	76.71	2.23	1.00%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-4.87%	342	\$ 75.22	\$ 2.14
Gross Medical Total	\$ 160,760,614	6,081,369			352.45	0.70%	0.01%	0.52%	-1.50%	-0.02%	-0.41%	-1.46%	-4.59%			\$ 328.97

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	Expansion 21 to 44 Male
Member Months:	227,069
Base Year	CY2017

		Raw Base Data								Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 2,265,34	6 157,815	8,340 \$	14.35 \$	9.98	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.94%	13,475	\$ 9.77	\$ 10.97
Case Management Services	\$ 14,09	9 2,501	132 \$	5.64 \$	0.06	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-99.50%	0	\$ 26.48 \$	\$ 0.00
Community Behavioral Health	\$ 3,298,57	2 38,322	2,025 \$	86.08 \$	14.53	0.02%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	-62.46%	811	\$ 80.73	\$ 5.45
DME/Supplies	\$ 857,28	9 5,278	279 \$	162.44 \$	3.78	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.07%	215	\$ 208.68 \$	\$ 3.74
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	\$ -
FQHC/RHC	\$ 72,15	9 4,095	216 \$	17.62 \$	0.32	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-37.09%	87	\$ 27.47 \$	\$ 0.20
Home Health Services	\$ 147,32	8 389	21 \$	378.86	0.65	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-28.37%	16	\$ 358.22 \$	\$ 0.47
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	\$ -
Inpatient - Newborn	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	ŝ -
Inpatient - Other	\$ 10,233,93	2 4,996	264 \$	2,048.61	45.07	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-2.28%	15.04%	239	\$ 2,552.49	\$ 50.80
Inpatient - Psych	\$ 1,469,06	2 1,811	96 \$	811.22 \$	6.47	0.25%	0.00%	0.00%	0.00%	-1.89%	0.00%	0.00%	15.96%	109	\$ 813.63	\$ 7.38
Lab/Radiology	\$ 6,302,20	3 92,027	4,863 \$	68.48 \$	27.75	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-66.97%	2,245	\$ 49.06 \$	\$ 9.18
Outpatient - ER	\$ 7,863,12	3 20,761	1,097 \$	378.75	34.63	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	-33.30%	761	\$ 317.48 \$	\$ 20.13
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	ŝ -
Outpatient - Other	\$ 8,714,47	8 16,316	862 \$	534.12 \$	38.38	0.08%	0.00%	0.00%	0.00%	0.00%	-0.03%	0.00%	-24.81%	554	\$ 625.25	\$ 28.87
Pharmacy	\$ 21,355,05	4 303,273	16,027 \$	70.42 \$	94.05	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	-18.37%	10,835	\$ 80.29 \$	\$ 72.49
Physician - Anesthesia	\$ 993,03	8 798,929	42,221 \$	1.24 \$	4.37	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-70.19%	10,451	\$ 1.50 \$	\$ 1.30
Physician - Dental	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	\$ -
Physician - Evaluation & Management	\$ 10,295,92	0 174,830	9,239 \$	58.89 \$	45.34	0.06%	0.00%	4.36%	0.00%	-0.02%	0.00%	0.00%	-28.79%	6,443	\$ 62.78 \$	\$ 33.71
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	\$ -
Physician - Other	\$ 3,381,91	1 412,240	21,786 \$	8.20 \$	14.89	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.17%	0.00%	-28.09%	22,174	\$ 5.79	\$ 10.70
Physician - Psych	\$ 17,43	4 105	6 \$	165.71 \$	0.08	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.45%	5	\$ 165.75	\$ 0.08
Physician - Specialist	\$ 2,667,87	2 13,244	700 \$	201.45 \$	11.75	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-26.86%	514	\$ 200.86 \$	\$ 8.60
Physician - Vision	\$ 705,23	6 11,427	604 \$	61.72 \$	3.11	0.03%	0.00%	0.00%	0.00%	0.00%	-42.66%	0.00%	-20.39%	279	\$ 61.11	\$ 1.42
Transportation/Emergency	\$ 409,58	7 2,197	116 \$	186.41 \$	1.80	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.08%	98	\$ 195.21 \$	\$ 1.59
Transportation/Non-emergency	\$ 178,94	0 2,544	134 \$	70.34 \$	0.79	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.69%	90	\$ 95.95	\$ 0.72
Gross Medical Total	\$ 81,242,58	1 2,063,099		\$	357.79	0.08%	0.00%	0.55%	-1.46%	-0.04%	-0.38%	-1.56%	-23.01%			\$ 267.78

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	Expansion 21 to 44 Male
Member Months:	229,051
Base Year	CY2018

		Raw Base Data								Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 3,351,436	2,040,325	106,893 \$	1.64	14.63	2.66%	0.01%	0.02%	0.00%	-0.04%	0.00%	0.00%	9.94%	177,278	\$ 1.12	\$ 16.51
Case Management Services	\$ 9,365	1,463	77 \$	6.40	0.04	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-99.50%	0	\$ 30.07	\$ 0.00
Community Behavioral Health	\$ 3,149,387	35,144	1,841 \$	89.61	13.75	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-62.46%	757	\$ 84.06	\$ 5.30
DME/Supplies	\$ 807,450	4,895	256 \$	164.95	3.53	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-1.07%	200	\$ 211.96	\$ 3.54
Early Intervention Services	\$ -	-	- \$	- :	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	\$ 238,854	8,921	467 \$	26.77	1.04	0.95%	0.01%	0.02%	0.00%	0.00%	-0.01%	0.00%	-37.09%	190	\$ 41.75	\$ 0.66
Home Health Services	\$ 172,985	540	28 \$	320.34	0.76	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-28.37%	22	\$ 302.95	\$ 0.55
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 5	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	\$ 5,912	8	0 \$	739.02	0.03	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -
Inpatient - Other	\$ 9,593,596	4,717	247 \$	2,033.83	41.88	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.22%	15.04%	232	\$ 2,562.10	\$ 49.56
Inpatient - Psych	\$ 1,296,595	1,345	70 \$	964.01	5.66	4.09%	0.01%	0.02%	0.00%	-0.16%	0.00%	0.00%	15.96%	85	\$ 960.83	\$ 6.82
Lab/Radiology	\$ 6,196,813	83,481	4,374 \$	74.23	27.05	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-66.97%	2,046	\$ 53.18	\$ 9.07
Outpatient - ER	\$ 7,374,954	18,974	994 \$	388.69	32.20	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	-33.30%	695	\$ 326.31	\$ 18.90
Outpatient - Maternity	\$ -	-	- \$	- 5	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	\$ 8,743,900	15,780	827 \$	554.11	38.17	0.90%	0.01%	0.02%	0.00%	0.00%	-0.03%	0.00%	-24.81%	536	\$ 648.84	\$ 28.96
Pharmacy	\$ 19,595,905	286,314	15,000 \$	68.44	85.55	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	-18.37%	10,142	\$ 77.39	\$ 65.40
Physician - Anesthesia	\$ 957,542	913,337	47,850 \$	1.05		0.95%	0.01%		0.00%	0.00%	0.00%	0.00%	-70.19%	11,951		
Physician - Dental	\$ 63,077	134	7 \$	470.73		0.95%	0.01%		0.00%	0.00%	-89.14%		-36.59%	3	\$ 81.63	
Physician - Evaluation & Management	\$ 9,764,137	165,230	8,656 \$	59.09	42.63	0.95%	0.01%		0.00%	-0.01%	0.00%			6,091	\$ 62.65	\$ 31.80
Physician - Maternity	\$ -	-	- \$	- 1	-	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	\$ 3,902,265	406,451	21,294 \$	9.60		0.95%	0.01%		-0.02%	0.00%	-0.18%		-28.09%	21,868	\$ 6.78	\$ 12.35
Physician - Psych	\$ 6,150	41	2 \$	149.99		0.95%	0.01%		0.00%	0.00%	0.00%			2	\$ 150.07	
Physician - Specialist	\$ 2,472,177	12,930	677 \$	191.20	10.79	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-26.86%	502	\$ 190.68	\$ 7.97
Physician - Vision	\$ 608,565	5,367	281 \$	113.39	2.66	0.53%	0.01%	0.01%	0.00%	0.00%	-45.72%	0.00%	-20.39%	57	\$ 241.90	\$ 1.15
Transportation/Emergency	\$ 368,182	2,150	113 \$	171.25	1.61	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-12.08%	96	\$ 179.37	\$ 1.43
Transportation/Non-emergency	\$ 838,785	10,723	562 \$	78.22	3.66	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.69%	382	\$ 106.41	\$ 3.39
Gross Medical Total	\$ 79,518,033	4,018,270			347.16	1.32%	0.01%	0.48%	-1.54%	-0.01%	-0.43%	-1.36%	-22.56%			\$ 264.67

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	Expansion 21 to 44 Male
Member Months:	456,120
Base Year	CY2017/2018

		Raw Base Data								Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 5,616,782	2,198,140	57,831 \$	2.56 \$	12.31	1.60%	0.01%	0.01%	0.00%	-0.02%	0.00%	0.00%	9.94%	95,732	1.72 \$	13.75
Case Management Services	\$ 23,463	3,964	104 \$	5.92 \$	0.05	1.07%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-99.50%	0 :	\$ 27.82 \$	0.00
Community Behavioral Health	\$ 6,447,959	73,466	1,933 \$	87.77 \$	14.14	1.31%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	-62.46%	784	82.34 \$	5.38
DME/Supplies	\$ 1,664,739	10,173	268 \$	163.65 \$	3.65	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-1.07%	208	\$ 210.27 \$	3.64
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- \$	i -
FQHC/RHC	\$ 311,013	13,016	342 \$	23.89 \$	0.68	0.75%	0.01%	0.01%	0.00%	0.00%	-0.01%	0.00%	-37.09%	139	37.29 \$	0.43
Home Health Services	\$ 320,313	929	24 \$	344.84 \$	0.70	0.85%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-28.37%	19	325.91 \$	0.51
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- \$	-
Inpatient - Newborn	\$ 5,912	8	0 \$	739.02 \$	0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	- \$	-
Inpatient - Other	\$ 19,827,527	9,713	256 \$	2,041.43 \$	43.47	2.11%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.76%	15.04%	235	3 2,557.25	50.17
Inpatient - Psych	\$ 2,765,657	3,156	83 \$	876.34 \$	6.06	2.05%	0.01%	0.01%	0.00%	-1.06%	0.00%	0.00%	15.96%	97	878.59	7.10
Lab/Radiology	\$ 12,499,016	175,508	4,617 \$	71.22 \$	27.40	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-66.97%	2,145	51.03 \$	9.12
Outpatient - ER	\$ 15,238,077	39,735	1,045 \$	383.49 \$	33.41	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	-33.30%	728	321.72 \$	19.51
Outpatient - Maternity	\$ -	-	- \$	- \$		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- \$	-
Outpatient - Other	\$ 17,458,378	32,096	844 \$	543.95 \$	38.28	0.49%	0.01%	0.01%	0.00%	0.00%	-0.03%	0.00%	-24.81%	545	636.90 \$	28.92
Pharmacy	\$ 40,950,959	589,587	15,511 \$	69.46 \$	89.78	0.00%	0.01%	0.01%	-5.96%	0.00%	0.00%	0.00%	-18.37%	10,487	78.88 \$	68.93
Physician - Anesthesia	\$ 1,950,580	1,712,266	45,048 \$	1.14 \$	4.28	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-70.19%	11,204	1.37 \$	1.28
Physician - Dental	\$ 63,077	134	4 \$	470.73 \$	0.14	0.95%	0.01%	0.02%	0.00%	0.00%	-89.14%	0.00%	-36.59%	1 5	81.63 \$	0.01
Physician - Evaluation & Management	\$ 20,060,057	340,060	8,947 \$	58.99 \$	43.98	0.50%	0.01%	4.07%	0.00%	-0.02%	0.00%	0.00%	-28.79%	6,266	62.72 \$	32.75
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	-
Physician - Other	\$ 7,284,176	818,691	21,539 \$	8.90 \$	15.97	0.54%	0.01%	0.01%	-0.02%	0.00%	-0.18%	0.00%	-28.09%	22,020	6.28 \$	11.53
Physician - Psych	\$ 23,584	146	4 \$	161.30 \$	0.05	0.30%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-1.45%	4 5	161.32 \$	0.05
Physician - Specialist	\$ 5,140,049	26,174	689 \$	196.38 \$	11.27	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-26.86%	508	195.81 \$	8.28
Physician - Vision	\$ 1,313,801	16,794	442 \$	78.23 \$	2.88	0.27%	0.00%	0.01%	0.00%	0.00%	-44.08%	0.00%	-20.39%	167	92.16 \$	1.29
Transportation/Emergency	\$ 777,768	4,347	114 \$	178.91 \$	1.71	0.76%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-12.08%	97	187.32 \$	1.51
Transportation/Non-emergency	\$ 1,017,726	13,267	349 \$	76.71 \$	2.23	1.00%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.69%	237	104.43 \$	2.06
Gross Medical Total	\$ 160,760,614	6,081,369		\$	352.45	0.70%	0.01%	0.52%	-1.50%	-0.02%	-0.41%	-1.46%	-22.79%		\$	266.22

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Northern/Winchester
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	227,069
Base Year	CY2017

	Raw Base Data									Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 2,265,34	6 157,815	8,340 \$	14.35	\$ 9.98	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.09%	6,322	\$ 17.41	\$ 9.17
Case Management Services	\$ 14,09	9 2,501	132 \$	5.64	\$ 0.06	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-97.93%	1	\$ 10.85	\$ 0.00
Community Behavioral Health	\$ 3,298,57	2 38,322	2,025 \$	86.08	\$ 14.53	0.02%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	-10.12%	1,778	\$ 88.14	\$ 13.06
DME/Supplies	\$ 857,28	9 5,278	279 \$	162.44	\$ 3.78	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	97.33%	583	\$ 153.52	\$ 7.46
Early Intervention Services	\$ -	-	- \$	- 1	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	s -
FQHC/RHC	\$ 72,15	9 4,095	216 \$	17.62	\$ 0.32	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.42%	182	\$ 24.63	\$ 0.37
Home Health Services	\$ 147,32	8 389	21 \$	378.86	\$ 0.65	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	150.21%	49	\$ 400.16	\$ 1.63
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 1	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	\$ -
Inpatient - Newborn	\$ -	-	- \$	- 1	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	\$ -
Inpatient - Other	\$ 10,233,93	2 4,996	264 \$	2,048.61	\$ 45.07	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-2.28%	103.03%	446	\$ 2,413.51	\$ 89.65
Inpatient - Psych	\$ 1,469,063	2 1,811	96 \$	811.22	\$ 6.47	0.25%	0.00%	0.00%	0.00%	-1.89%	0.00%	0.00%	-20.74%	69	\$ 880.39	\$ 5.04
Lab/Radiology	\$ 6,302,200	3 92,027	4,863 \$	68.48	\$ 27.75	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-17.47%	4,756	\$ 57.86	\$ 22.93
Outpatient - ER	\$ 7,863,12	3 20,761	1,097 \$	378.75	\$ 34.63	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	-19.48%	778	\$ 374.68	\$ 24.30
Outpatient - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	\$ -
Outpatient - Other	\$ 8,714,47	8 16,316	862 \$	534.12	\$ 38.38	0.08%	0.00%	0.00%	0.00%	0.00%	-0.03%	0.00%	89.65%	1,463	\$ 597.26	\$ 72.82
Pharmacy	\$ 21,355,05	4 303,273	16,027 \$	70.42	\$ 94.05	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	97.33%	29,777	\$ 70.62	\$ 175.24
Physician - Anesthesia	\$ 993,03	8 798,929	42,221 \$	1.24	\$ 4.37	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-27.50%	27,097	\$ 1.40	\$ 3.17
Physician - Dental	\$ -	-	- \$	- 1	S -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	ò -
Physician - Evaluation & Management	\$ 10,295,92	0 174,830	9,239 \$	58.89	\$ 45.34	0.06%	0.00%	4.36%	0.00%	-0.02%	0.00%	0.00%	27.36%	11,147	\$ 64.91	\$ 60.29
Physician - Maternity	\$ -	-	- \$	- 1	S -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	ò -
Physician - Other	\$ 3,381,91	1 412,240	21,786 \$	8.20	\$ 14.89	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.17%	0.00%	65.91%	27,413	\$ 10.80	\$ 24.68
Physician - Psych	\$ 17,43	4 105	6 \$	165.71	\$ 0.08	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	260.14%	18	\$ 182.92	\$ 0.28
Physician - Specialist	\$ 2,667,87	2 13,244	700 \$	201.45	\$ 11.75	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	86.62%	1,240	\$ 212.29	\$ 21.94
Physician - Vision	\$ 705,23	6 11,427	604 \$	61.72	\$ 3.11	0.03%	0.00%	0.00%	0.00%	0.00%	-42.66%	0.00%	140.27%	863	\$ 59.54	\$ 4.28
Transportation/Emergency	\$ 409,58	7 2,197	116 \$	186.41	\$ 1.80	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.04%	123	\$ 180.46	\$ 1.84
Transportation/Non-emergency	\$ 178,94	0 2,544	134 \$	70.34	\$ 0.79	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	42.83%	207	\$ 65.38	\$ 1.13
Gross Medical Total	\$ 81,242,58	1 2,063,099			\$ 357.79	0.08%	0.00%	0.55%	-1.46%	-0.04%	-0.38%	-1.56%	55.06%			\$ 539.29

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Expansion 45 to 64 Male/Female 229,051

	Raw Base Data					Base Adjustments								Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 3,351,436	2,040,325	106,893 \$	1.64	\$ 14.63	2.66%	0.01%	0.02%	0.00%	-0.04%	0.00%	0.00%	-8.09%	83,169	1.99	\$ 13.80	
Case Management Services	\$ 9,365	1,463	77 \$	6.40	\$ 0.04	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-97.93%	1 3	12.32	\$ 0.00	
Community Behavioral Health	\$ 3,149,387	35,144	1,841 \$	89.61	\$ 13.75	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-10.12%	1,659	91.78	\$ 12.69	
DME/Supplies	\$ 807,450	4,895	256 \$	164.95	\$ 3.53	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	97.33%	543	155.93	\$ 7.06	
Early Intervention Services	\$ -	-	- \$	- :	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 3	\$ -	
FQHC/RHC	\$ 238,854	8,921	467 \$	26.77	\$ 1.04	0.95%	0.01%	0.02%	0.00%	0.00%	-0.01%	0.00%	17.42%	396	37.43	\$ 1.24	
Home Health Services	\$ 172,985	540	28 \$	320.34	\$ 0.76	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	150.21%	68	338.42	\$ 1.92	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 3	\$ -	
Inpatient - Newborn	\$ 5,912	8	0 \$	739.02	\$ 0.03	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	- 3	\$ -	
Inpatient - Other	\$ 9,593,596	4,717	247 \$	2,033.83	\$ 41.88	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.22%	103.03%	433	2,422.59	\$ 87.47	
Inpatient - Psych	\$ 1,296,595	1,345	70 \$	964.01	\$ 5.66	4.09%	0.01%	0.02%	0.00%	-0.16%	0.00%	0.00%	-20.74%	54	1,039.67	\$ 4.66	
Lab/Radiology	\$ 6,196,813	83,481	4,374 \$	74.23	\$ 27.05	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-17.47%	4,335	62.72	\$ 22.66	
Outpatient - ER	\$ 7,374,954	18,974	994 \$	388.69	\$ 32.20	0.90%	0.01%		0.00%	0.00%	0.00%	-12.82%	-19.48%	711	385.11	\$ 22.81	
Outpatient - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 3	\$ -	
Outpatient - Other	\$ 8,743,900	15,780	827 \$	554.11	\$ 38.17	0.90%	0.01%	0.02%	0.00%	0.00%	-0.03%	0.00%	89.65%	1,414	619.80	\$ 73.05	
Pharmacy	\$ 19,595,905	286,314	15,000 \$	68.44	\$ 85.55	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	97.33%	27,872	68.07	\$ 158.11	
Physician - Anesthesia	\$ 957,542	913,337	47,850 \$	1.05	\$ 4.18	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-27.50%	30,985	1.19	\$ 3.06	
Physician - Dental	\$ 63,077	134	7 \$	470.73	\$ 0.28	0.95%	0.01%	0.02%	0.00%	0.00%	-89.14%	0.00%	-30.52%	3	83.63	\$ 0.02	
Physician - Evaluation & Management	\$ 9,764,137	165,230	8,656 \$	59.09	\$ 42.63	0.95%	0.01%	3.77%	0.00%	-0.01%	0.00%	0.00%	27.36%	10,538	64.76	\$ 56.87	
Physician - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 3	\$ -	
Physician - Other	\$ 3,902,265	406,451	21,294 \$	9.60	\$ 17.04	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.18%	0.00%	65.91%	27,035	12.64	\$ 28.48	
Physician - Psych	\$ 6,150	41	2 \$	149.99	\$ 0.03	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	260.14%	7	165.61	\$ 0.10	
Physician - Specialist	\$ 2,472,177	12,930	677 \$	191.20	\$ 10.79	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	86.62%	1,211	201.53	\$ 20.34	
Physician - Vision	\$ 608,565	5,367	281 \$	113.39	\$ 2.66	0.53%	0.01%	0.01%	0.00%	0.00%	-45.72%	0.00%	140.27%	177	\$ 235.70	\$ 3.48	
Transportation/Emergency	\$ 368,182	2,150	113 \$	171.25	\$ 1.61	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2.04%	120	165.81	\$ 1.66	
Transportation/Non-emergency	\$ 838,785	10,723	562 \$	78.22	\$ 3.66	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	42.83%	876	72.50	\$ 5.29	
Gross Medical Total	\$ 79,518,033	4,018,270			\$ 347.16	1.32%	0.01%	0.48%	-1.54%	-0.01%	-0.43%	-1.36%	53.54%			\$ 524.80	

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Expansion 45 to 64 Male/Female 456,120 CY2017/2018

			Raw Base Data			Base Adjustments								Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 5,616,782	2,198,140	57,831 \$	2.56	12.31	1.60%	0.01%	0.01%	0.00%	-0.02%	0.00%	0.00%	-8.09%	44,912	\$ 3.07	\$ 11.50	
Case Management Services	\$ 23,463	3,964	104 \$	5.92	0.05	1.07%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-97.93%	1	\$ 11.40	\$ 0.00	
Community Behavioral Health	\$ 6,447,959	73,466	1,933 \$	87.77	3 14.14	1.31%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	-10.12%	1,718	\$ 89.90	\$ 12.87	
DME/Supplies	\$ 1,664,739	10,173	268 \$	163.65	3.65	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	97.33%	563	\$ 154.69	\$ 7.26	
Early Intervention Services	\$ -	-	- \$	- \$	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -	
FQHC/RHC	\$ 311,013	13,016	342 \$	23.89	0.68	0.75%	0.01%	0.01%	0.00%	0.00%	-0.01%	0.00%	17.42%	290	\$ 33.43	\$ 0.81	
Home Health Services	\$ 320,313	929	24 \$	344.84	0.70	0.85%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	150.21%	58	\$ 364.06	\$ 1.77	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -	
Inpatient - Newborn	\$ 5,912	8	0 \$	739.02 \$	0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -	
Inpatient - Other	\$ 19,827,527	9,713	256 \$	2,041.43	43.47	2.11%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.76%	103.03%	439	\$ 2,418.00	\$ 88.55	
Inpatient - Psych	\$ 2,765,657	3,156	83 \$	876.34 \$	6.06	2.05%	0.01%	0.01%	0.00%	-1.06%	0.00%	0.00%	-20.74%	61	\$ 950.69	\$ 4.85	
Lab/Radiology	\$ 12,499,016	175,508	4,617 \$	71.22 \$	27.40	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-17.47%	4,545	\$ 60.19	\$ 22.80	
Outpatient - ER	\$ 15,238,077	39,735	1,045 \$	383.49	33.41	0.48%	0.01%		0.00%	0.00%	0.00%	-12.88%	-19.48%	744	\$ 379.68	\$ 23.55	
Outpatient - Maternity	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -	
Outpatient - Other	\$ 17,458,378	32,096	844 \$	543.95	38.28	0.49%	0.01%	0.01%	0.00%	0.00%	-0.03%	0.00%	89.65%	1,439	\$ 608.39	\$ 72.94	
Pharmacy	\$ 40,950,959	589,587	15,511 \$	69.46	89.78	0.00%	0.01%	0.01%	-5.96%	0.00%	0.00%	0.00%	97.33%	28,821	\$ 69.38	\$ 166.64	
Physician - Anesthesia	\$ 1,950,580	1,712,266	45,048 \$	1.14 \$	4.28	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-27.50%	29,050	\$ 1.29	\$ 3.12	
Physician - Dental	\$ 63,077	134	4 \$	470.73	0.14	0.95%	0.01%	0.02%	0.00%	0.00%	-89.14%	0.00%	-30.52%	2	\$ 83.63	\$ 0.01	
Physician - Evaluation & Management	\$ 20,060,057	340,060	8,947 \$	58.99	43.98	0.50%	0.01%	4.07%	0.00%	-0.02%	0.00%	0.00%	27.36%	10,841	\$ 64.83	\$ 58.57	
Physician - Maternity	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -	
Physician - Other	\$ 7,284,176	818,691	21,539 \$	8.90 \$	15.97	0.54%	0.01%	0.01%	-0.02%	0.00%	-0.18%	0.00%	65.91%	27,223	\$ 11.72	\$ 26.59	
Physician - Psych	\$ 23,584	146	4 \$	161.30 \$	0.05	0.30%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	260.14%	13	\$ 178.04	\$ 0.19	
Physician - Specialist	\$ 5,140,049	26,174	689 \$	196.38 \$	11.27	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	86.62%	1,226	\$ 206.95	\$ 21.14	
Physician - Vision	\$ 1,313,801	16,794	442 \$	78.23	2.88	0.27%	0.00%	0.01%	0.00%	0.00%	-44.08%	0.00%	140.27%	519	\$ 89.80	\$ 3.88	
Transportation/Emergency	\$ 777,768	4,347	114 \$	178.91	1.71	0.76%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2.04%	122	\$ 173.17	\$ 1.75	
Transportation/Non-emergency	\$ 1,017,726	13,267	349 \$	76.71 \$	2.23	1.00%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	42.83%	543	\$ 71.15	\$ 3.22	
Gross Medical Total	\$ 160,760,614	6,081,369			352.45	0.70%	0.01%	0.52%	-1.50%	-0.02%	-0.41%	-1.46%	54.30%			\$ 532.01	

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	Expansion 19 to 20 Female
Member Months:	555,849
Base Year	CY2017

		Raw Base Data								Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 2,889,918	50,220	1,084 \$	57.55	5.20	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	188.71%	13,473	\$ 13.37	\$ 15.01
Case Management Services	\$ 253,106	78,934	1,704 \$	3.21 \$	0.46	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	887.82%	13,659	\$ 3.95	\$ 4.50
Community Behavioral Health	\$ 33,466,666	690,325	14,903 \$	48.48 \$	60.21	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-37.66%	4,482	\$ 100.53	\$ 37.54
DME/Supplies	\$ 1,021,561	6,742	146 \$	151.53	1.84	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	179.97%	333	\$ 185.87	\$ 5.15
Early Intervention Services	\$ 1,218,979	28,516	616 \$	42.75	2.19	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -
FQHC/RHC	\$ 220,396	5,627	121 \$	39.17	0.40	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	141.59%	360	\$ 31.95	\$ 0.96
Home Health Services	\$ 264,131	482	10 \$	548.21 \$	0.48	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-32.24%	22	\$ 174.52	\$ 0.32
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	\$ -	-	- \$	-   \$	-	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%		-	\$ -	\$ -
Inpatient - Other	\$ 6,289,163	2,531	55 \$	2,484.91 \$	11.31	0.25%	0.00%		0.00%	0.00%	0.00%	-1.56%	375.59%	456	\$ 1,397.17	\$ 53.10
Inpatient - Psych	\$ 3,234,560	3,456	75 \$	935.89	5.82	0.25%	0.00%		0.00%	0.00%	0.00%		44.23%	100	\$ 1,012.60	
Lab/Radiology	\$ 2,236,373	88,066	1,901 \$	25.39	4.02	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1220.79%	9,635	\$ 66.26	\$ 53.20
Outpatient - ER	\$ 5,456,843	25,144	543 \$	217.02 \$	9.82	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	379.94%	1,876	\$ 262.55	\$ 41.06
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%		-	\$ -	\$ -
Outpatient - Other	\$ 6,138,971	13,121	283 \$	467.88 \$		0.08%	0.00%		0.00%	0.00%	0.00%	0.00%		619	\$ 323.91	
Pharmacy	\$ 19,869,934	308,813	6,667 \$	64.34		0.00%	0.00%		-3.80%	0.00%	0.00%	0.00%	47.28%	11,906		
Physician - Anesthesia	\$ 392,221	77,495	1,673 \$	5.06		0.06%	0.00%		0.00%	0.00%	0.00%	0.00%	1387.33%	35,566	\$ 3.54	
Physician - Dental	\$ 63	3	0 \$	21.00 \$		0.06%	0.00%		0.00%	0.00%	0.00%	0.00%	382.13%	1	\$ 10.83	
Physician - Evaluation & Management	\$ 15,335,997	318,864	6,884 \$	48.10 \$	27.59	0.06%	0.00%		0.00%	0.00%	0.00%			18,950	\$ 30.51	\$ 48.18
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	\$ 2,718,389	150,703	3,253 \$	18.04	4.89	0.06%	0.00%		-0.02%	0.00%	0.00%		100.25%	2,676	\$ 43.93	\$ 9.80
Physician - Psych	\$ -	-	- \$	- \$	-	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%		-	\$ -	\$ -
Physician - Specialist	\$ 1,692,690	9,141	197 \$	185.17 \$	3.05	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	114.85%	467	\$ 168.11	\$ 6.55
Physician - Vision	\$ 882,015	15,868	343 \$	55.58 \$	1.59	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.72%	329	\$ 52.86	\$ 1.45
Transportation/Emergency	\$ 361,910	1,957	42 \$	184.94 \$	0.65	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	655.95%	351	\$ 168.28	\$ 4.93
Transportation/Non-emergency	\$ 2,845,423	60,194	1,300 \$	47.27	5.12	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	3,384	\$ 71.02	\$ 20.02
Gross Medical Total	\$ 106,789,310	1,936,201			192.12	0.06%	0.00%	0.63%	-0.70%	0.00%	0.00%	-0.75%	103.56%			\$ 388.04

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	Expansion 19 to 20 Female
Member Months:	569,776
Base Year	CY2018

		Raw Base Data								Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 3,140,544	55,061	1,160 \$	57.04	5.51	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	188.71%	14,793	13.26	16.34
Case Management Services	\$ 240,033	80,261	1,690 \$	2.99	0.42	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	887.82%	13,908 \$	3.69	4.27
Community Behavioral Health	\$ 35,480,022	765,939	16,131 \$	46.32	62.27	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-37.66%	4,979	96.07	39.87
DME/Supplies	\$ 1,109,329	6,730	142 \$	164.83	1.95	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	179.97%	328 \$	202.23	5.53
Early Intervention Services	\$ 1,382,583	31,407	661 \$	44.02 \$	2.43	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- \$	-
FQHC/RHC	\$ 182,484	5,296	112 \$	34.46	0.32	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	141.59%	334 \$	28.11	0.78
Home Health Services	\$ 174,769	390	8 \$	448.12 \$	0.31	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-32.24%	18 \$	142.68	0.21
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 8	- \$	-
Inpatient - Newborn	\$ 6,014	3	0 \$	2,004.77 \$	0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	894.89%	1 \$	1,802.66	0.11
Inpatient - Other	\$ 4,997,521	2,278	48 \$	2,193.82 \$	8.77	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.30%	375.59%	416 \$	1,237.16	42.87
Inpatient - Psych	\$ 2,882,175	3,062	64 \$	941.27 \$	5.06	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	44.23%	89 \$	1,018.66	7.60
Lab/Radiology	\$ 2,221,739	73,835	1,555 \$	30.09	3.90	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1220.79%	7,989	78.39	52.19
Outpatient - ER	\$ 5,686,860	25,627	540 \$	221.91	9.98	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	379.94%	1,881 \$	268.88	42.15
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 8	- \$	-
Outpatient - Other	\$ 5,746,463	12,656	267 \$	454.05	10.09	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	51.13%	587 \$	314.40	15.38
Pharmacy	\$ 19,471,807	304,404	6,411 \$	63.97	34.17	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	47.28%	11,450 \$	49.85	47.56
Physician - Anesthesia	\$ 336,601	82,493	1,737 \$	4.08 \$	0.59	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1387.33%	37,266	2.86	8.87
Physician - Dental	\$ 147	7	0 \$	21.00 \$	0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	382.13%	1 \$	10.84	0.00
Physician - Evaluation & Management	\$ 15,093,468	297,408	6,264 \$	50.75	26.49	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	67.21%	17,397	32.01	46.41
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$	-
Physician - Other	\$ 2,901,595	167,497	3,528 \$	17.32	5.09	0.95%	0.01%		-0.02%	0.00%	0.00%	0.00%	100.25%	2,928 \$	42.20 \$	10.30
Physician - Psych	\$ 132	7	0 \$	18.84		0.97%	0.01%		0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- \$	-
Physician - Specialist	\$ 1,512,802	8,370	176 \$	180.74	2.66	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	114.85%	421 \$	164.12	5.76
Physician - Vision	\$ 904,533	7,367	155 \$	122.78	1.59	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.72%	150 \$	116.16	1.46
Transportation/Emergency	\$ 388,066	2,268	48 \$	171.11 \$	0.68	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	655.95%	403 \$	155.72	5.23
Transportation/Non-emergency	\$ 2,841,245	6,298	133 \$	451.13	4.99	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	350 \$	669.20	19.54
Gross Medical Total	\$ 106,700,933	1,938,663			187.27	1.64%	0.01%	0.55%	-0.99%	0.00%	0.00%	-0.74%	98.00%			372.43

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	Expansion 19 to 20 Female
Member Months:	1,125,625
Base Year	CY2017/2018

							Final Base Data									
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 6,030,462	105,281	1,122 \$	57.28 \$	5.36	1.40%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	188.71%	14,141	13.31	\$ 15.69
Case Management Services	\$ 493,139	159,195	1,697 \$	3.10 \$	0.44	1.31%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	887.82%	13,785	3.82	\$ 4.38
Community Behavioral Health	\$ 68,946,688	1,456,264	15,525 \$	47.34 \$	61.25	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-37.66%	4,734	98.15	\$ 38.72
DME/Supplies	\$ 2,130,890	13,472	144 \$	158.17 \$	1.89	0.83%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	179.97%	330	194.10	\$ 5.34
Early Intervention Services	\$ 2,601,563	59,923	639 \$	43.42 \$	2.31	1.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	- :	ŝ -
FQHC/RHC	\$ 402,880	10,923	116 \$	36.88 \$	0.36	0.47%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	141.59%	347	30.08	\$ 0.87
Home Health Services	\$ 438,900	872	9 \$	503.44 \$	0.39	0.66%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-32.24%	20	160.17	\$ 0.27
Inpatient - Maternity Kick Payment	\$ -	- 1	- \$	- \$		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- :	\$ -
Inpatient - Newborn	\$ 6,014	3	0 \$	2,004.77 \$	0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	894.89%	0 :	1,802.66	\$ 0.06
Inpatient - Other	\$ 11,286,684	4,809	51 \$	2,347.02 \$	10.03	1.95%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.44%	375.59%	436	1,319.87	\$ 47.92
Inpatient - Psych	\$ 6,116,735	6,518	69 \$	938.42 \$	5.43	2.06%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	44.23%	95	1,015.50	\$ 8.00
Lab/Radiology	\$ 4,458,112	161,901	1,726 \$	27.54 \$	3.96	0.70%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1220.79%	8,802	71.83	\$ 52.68
Outpatient - ER	\$ 11,143,702	50,771	541 \$	219.49 \$	9.90	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	379.94%	1,879	265.76	\$ 41.61
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- :	ŝ -
Outpatient - Other	\$ 11,885,434	25,777	275 \$	461.09 \$	10.56	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	51.13%	603	319.22	\$ 16.04
Pharmacy	\$ 39,341,742	613,217	6,537 \$	64.16 \$	34.95	0.00%	0.01%	0.01%	-4.66%	0.00%	0.00%	0.00%	47.28%	11,675	50.45	\$ 49.09
Physician - Anesthesia	\$ 728,822	159,988	1,706 \$	4.56 \$	0.65	0.47%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1387.33%	36,426	3.19	\$ 9.68
Physician - Dental	\$ 210	10	0 \$	21.00 \$	0.00	0.68%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	382.13%	1 3	10.83	\$ 0.00
Physician - Evaluation & Management	\$ 30,429,466	616,272	6,570 \$	49.38 \$	27.03	0.50%	0.01%	4.07%	0.00%	0.00%	0.00%	0.00%	67.21%	18,164	31.24	\$ 47.28
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 3	- :	š -
Physician - Other	\$ 5,619,984	318,199	3,392 \$	17.66 \$	4.99	0.52%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	100.25%	2,804	43.02	\$ 10.05
Physician - Psych	\$ 132	7	0 \$	18.84 \$		0.97%	0.01%		0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- :	š -
Physician - Specialist	\$ 3,205,492	17,511	187 \$	183.05 \$	2.85	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	114.85%	444	166.19	\$ 6.15
Physician - Vision	\$ 1,786,548	23,235	248 \$	76.89 \$	1.59	0.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.72%	239	73.06	\$ 1.45
Transportation/Emergency	\$ 749,977	4,225	45 \$	177.51 \$	0.67	0.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	655.95%	377	161.49	\$ 5.08
Transportation/Non-emergency	\$ 5,686,668	66,492	709 \$	85.52 \$	5.05	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	1,848	128.42	\$ 19.78
Gross Medical Total	\$ 213,490,243	3,874,864		\$	189.66	0.85%	0.01%	0.59%	-0.85%	0.00%	0.00%	-0.75%	100.76%			\$ 380.14

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	Expansion 19 to 20 Male
Member Months:	555,849
Base Year	CY2017

		Raw Base Data								Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 2,889,918	50,220	1,084 \$	57.55	5.20	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	358.15%	8,377	\$ 34.13	\$ 23.82
Case Management Services	\$ 253,106	78,934	1,704 \$	3.21 \$	0.46	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -
Community Behavioral Health	\$ 33,466,666	690,325	14,903 \$	48.48 \$	60.21	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.65%	10,578	\$ 89.26	\$ 78.68
DME/Supplies	\$ 1,021,561	6,742	146 \$	151.53	1.84	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	29.90%	70	\$ 407.07	\$ 2.39
Early Intervention Services	\$ 1,218,979	28,516	616 \$	42.75	2.19	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -
FQHC/RHC	\$ 220,396	5,627	121 \$	39.17	0.40	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	54.47%	124	\$ 59.16	\$ 0.61
Home Health Services	\$ 264,131	482	10 \$	548.21 \$	0.48	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-66.20%	15	\$ 131.92	\$ 0.16
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Other	\$ 6,289,163	2,531	55 \$	2,484.91 \$	11.31	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.56%	76.04%	106	\$ 2,220.66	\$ 19.66
Inpatient - Psych	\$ 3,234,560	3,456	75 \$	935.89	5.82	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	512.72%	433	\$ 989.79	\$ 35.75
Lab/Radiology	\$ 2,236,373	88,066	1,901 \$	25.39	4.02	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	19.87%	1,815	\$ 31.93	\$ 4.83
Outpatient - ER	\$ 5,456,843	25,144	543 \$	217.02 \$	9.82	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	165.50%	999	\$ 272.72	\$ 22.71
Outpatient - Maternity	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	\$ 6,138,971	13,121	283 \$	467.88 \$	11.04	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-50.46%	185	\$ 354.43	\$ 5.48
Pharmacy	\$ 19,869,934	308,813	6,667 \$	64.34 \$	35.75	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	145.53%	7,771	\$ 130.38	\$ 84.44
Physician - Anesthesia	\$ 392,221	77,495	1,673 \$	5.06		0.06%	0.00%		0.00%	0.00%	0.00%	0.00%	-46.54%	1,362	\$ 3.33	\$ 0.38
Physician - Dental	\$ 63	3	0 \$	21.00 \$		0.06%	0.00%		0.00%	0.00%	0.00%	0.00%		-	\$ -	\$ -
Physician - Evaluation & Management	\$ 15,335,997	318,864	6,884 \$	48.10 \$	27.59	0.06%	0.00%		0.00%	0.00%	0.00%			5,029	\$ 62.16	\$ 26.05
Physician - Maternity	\$ -	-	- \$	- \$	- 8	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	\$ 2,718,389	150,703	3,253 \$	18.04	4.89	0.06%	0.00%		-0.02%	0.00%	0.00%		3.52%	780	\$ 77.93	\$ 5.07
Physician - Psych	\$ -	-	- \$	- \$	- 8	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%		-	\$ -	\$ -
Physician - Specialist	\$ 1,692,690	9,141	197 \$	185.17 \$	3.05	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	55.37%	278	\$ 204.18	\$ 4.73
Physician - Vision	\$ 882,015	15,868	343 \$	55.58 \$	1.59	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-39.83%	236	\$ 48.61	\$ 0.95
Transportation/Emergency	\$ 361,910	1,957	42 \$	184.94	0.65	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	395.29%	222	\$ 174.91	\$ 3.23
Transportation/Non-emergency	\$ 2,845,423	60,194	1,300 \$	47.27 \$	5.12	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	11,376	\$ 25.43	\$ 24.11
Gross Medical Total	\$ 106,789,310	1,936,201			192.12	0.06%	0.00%	0.63%	-0.70%	0.00%	0.00%	-0.75%	79.96%			\$ 343.04

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	Expansion 19 to 20 Male
Member Months:	569,776
Base Year	CY2018

			Raw Base Data			Base Adjustments									Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	\$ 3,140,544	55,061	1,160 \$	57.04	5.51	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	358.15%	9,198	\$ 33.83	\$ 25.9		
Case Management Services	\$ 240,033	80,261	1,690 \$	2.99	0.42	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -		
Community Behavioral Health	\$ 35,480,022	765,939	16,131 \$	46.32	62.27	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	30.65%	11,753	\$ 85.30	\$ 83.5		
DME/Supplies	\$ 1,109,329	6,730	142 \$	164.83	1.95	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	29.90%	70	\$ 442.91	\$ 2.5		
Early Intervention Services	\$ 1,382,583	31,407	661 \$	44.02 \$	2.43	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -		
FQHC/RHC	\$ 182,484	5,296	112 \$	34.46	0.32	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	54.47%	115	\$ 52.05	\$ 0.5		
Home Health Services	\$ 174,769	390	8 \$	448.12	0.31	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-66.20%	12	\$ 107.85	\$ 0.1		
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -		
Inpatient - Newborn	\$ 6,014	3	0 \$	2,004.77 \$	0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -		
Inpatient - Other	\$ 4,997,521	2,278	48 \$	2,193.82 \$	8.77	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.30%	76.04%	97	\$ 1,966.34	\$ 15.8		
Inpatient - Psych	\$ 2,882,175	3,062	64 \$	941.27 \$	5.06	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	512.72%	389	\$ 995.72	\$ 32.2		
Lab/Radiology	\$ 2,221,739	73,835	1,555 \$	30.09	3.90	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	19.87%	1,504	\$ 37.78	\$ 4.7		
Outpatient - ER	\$ 5,686,860	25,627	540 \$	221.91	9.98	0.90%	0.01%		0.00%	0.00%	0.00%	-12.82%	165.50%	1,002	\$ 279.28	\$ 23.3		
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -		
Outpatient - Other	\$ 5,746,463	12,656	267 \$	454.05	10.09	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-50.46%	176	\$ 344.02	\$ 5.0		
Pharmacy	\$ 19,471,807	304,404	6,411 \$	63.97	34.17	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	145.53%	7,474	\$ 127.31	\$ 79.2		
Physician - Anesthesia	\$ 336,601	82,493	1,737 \$	4.08 \$	0.59	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-46.54%	1,427	\$ 2.68	\$ 0.3		
Physician - Dental	\$ 147	7	0 \$	21.00 \$	0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -		
Physician - Evaluation & Management	\$ 15,093,468	297,408	6,264 \$	50.75	26.49	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	-9.58%	4,617	\$ 65.22	\$ 25.0		
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -		
Physician - Other	\$ 2,901,595	167,497	3,528 \$	17.32 \$	5.09	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	3.52%	853	\$ 74.85	\$ 5.3		
Physician - Psych	\$ 132	7	0 \$	18.84 \$	0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -		
Physician - Specialist	\$ 1,512,802	8,370	176 \$	180.74 \$	2.66	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	55.37%	251	\$ 199.34	\$ 4.1		
Physician - Vision	\$ 904,533	7,367	155 \$	122.78	1.59	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-39.83%	108	\$ 106.83	\$ 0.9		
Transportation/Emergency	\$ 388,066	2,268	48 \$	171.11 \$	0.68	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	395.29%	254	\$ 161.86	\$ 3.4		
Transportation/Non-emergency	\$ 2,841,245	6,298	133 \$	451.13	4.99	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	1,178	\$ 239.67	\$ 23.5		
Gross Medical Total	\$ 106,700,933	1,938,663			187.27	1.64%	0.01%	0.55%	-0.99%	0.00%	0.00%	-0.74%	78.63%			\$ 336.0		

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	Expansion 19 to 20 Male
Member Months:	1,125,625
Base Year	CY2017/2018

			Raw Base Data				Base Adjustments									Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM			
Addiction and Recovery Treatment Services (ARTS)	\$ 6,030,462	105,281	1,122 \$	57.28	\$ 5.36	1.40%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	358.15%	8,792	\$ 33.97	\$ 24.89			
Case Management Services	\$ 493,139	159,195	1,697 \$	3.10	\$ 0.44	1.31%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -			
Community Behavioral Health	\$ 68,946,688	1,456,264	15,525 \$	47.34	\$ 61.25	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	30.65%	11,173	\$ 87.15	\$ 81.14			
DME/Supplies	\$ 2,130,890	13,472	144 \$	158.17	\$ 1.89	0.83%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	29.90%	70	\$ 425.09	\$ 2.48			
Early Intervention Services	\$ 2,601,563	59,923	639 \$	43.42	\$ 2.31	1.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -			
FQHC/RHC	\$ 402,880	10,923	116 \$	36.88	\$ 0.36	0.47%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	54.47%	120	\$ 55.70	\$ 0.56			
Home Health Services	\$ 438,900	872	9 \$	503.44	\$ 0.39	0.66%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-66.20%	13	\$ 121.07	\$ 0.13			
Inpatient - Maternity Kick Payment	\$ -	-	- \$	-	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Inpatient - Newborn	\$ 6,014	3	0 \$	2,004.77	\$ 0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -			
Inpatient - Other	\$ 11,286,684	4,809	51 \$	2,347.02	\$ 10.03	1.95%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.44%	76.04%	101	\$ 2,097.80	\$ 17.74			
Inpatient - Psych	\$ 6,116,735	6,518	69 \$	938.42	\$ 5.43	2.06%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	512.72%	411	\$ 992.63	\$ 33.99			
Lab/Radiology	\$ 4,458,112	161,901	1,726 \$	27.54	\$ 3.96	0.70%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	19.87%	1,658	\$ 34.61	\$ 4.78			
Outpatient - ER	\$ 11,143,702	50,771	541 \$	219.49	\$ 9.90	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	165.50%	1,001	\$ 276.05	\$ 23.02			
Outpatient - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Outpatient - Other	\$ 11,885,434	25,777	275 \$	461.09	\$ 10.56	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-50.46%	181	\$ 349.30	\$ 5.26			
Pharmacy	\$ 39,341,742	613,217	6,537 \$	64.16	\$ 34.95	0.00%	0.01%	0.01%	-4.66%	0.00%	0.00%	0.00%	145.53%	7,621	\$ 128.85	\$ 81.83			
Physician - Anesthesia	\$ 728,822	159,988	1,706 \$	4.56	\$ 0.65	0.47%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-46.54%	1,395	\$ 2.99	\$ 0.35			
Physician - Dental	\$ 210	10	0 \$	21.00	\$ 0.00	0.68%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -			
Physician - Evaluation & Management	\$ 30,429,466	616,272	6,570 \$	49.38	\$ 27.03	0.50%	0.01%	4.07%	0.00%	0.00%	0.00%	0.00%	-9.58%	4,820	\$ 63.65	\$ 25.57			
Physician - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Physician - Other	\$ 5,619,984	318,199	3,392 \$	17.66	\$ 4.99	0.52%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	3.52%	817	\$ 76.30	\$ 5.20			
Physician - Psych	\$ 132	7	0 \$	18.84	\$ 0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -			
Physician - Specialist	\$ 3,205,492	17,511	187 \$	183.05	\$ 2.85	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	55.37%	264	\$ 201.85	\$ 4.45			
Physician - Vision	\$ 1,786,548	23,235	248 \$	76.89	\$ 1.59	0.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-39.83%	171	\$ 67.19	\$ 0.96			
Transportation/Emergency	\$ 749,977	4,225	45 \$	177.51	\$ 0.67	0.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	395.29%	238	\$ 167.86	\$ 3.33			
Transportation/Non-emergency	\$ 5,686,668	66,492	709 \$	85.52	\$ 5.05	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	6,214	\$ 45.99	\$ 23.82			
Gross Medical Total	\$ 213,490,243	3,874,864			\$ 189.66	0.85%	0.01%	0.59%	-0.85%	0.00%	0.00%	-0.75%	79.29%			\$ 339.48			

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	Expansion 21 to 44 Female
Member Months:	143,304
Base Year	CY2017

		Raw Base Data							Base Adjus	stments				Final Base Data			
Category of Service	Dollars	flars Units Util/1000 Unit Cost PMPM					Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 3,077,074	194,295	16,270 \$	15.84	\$ 21.47	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.18%	15,490	16.61	\$ 21.44	
Case Management Services	\$ 52,643	10,582	886 \$	4.97	\$ 0.37	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27.08%	1,128	4.97	\$ 0.47	
Community Behavioral Health	\$ 6,251,071	77,025	6,450 \$	81.16	\$ 43.62	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.79%	7,080	81.18	\$ 47.90	
DME/Supplies	\$ 644,774	4,023	337 \$	160.27	\$ 4.50	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-13.55%	296	157.91	\$ 3.89	
Early Intervention Services	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 3	\$ -	
FQHC/RHC	\$ 70,270	1,934	162 \$	36.33	\$ 0.49	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.53%	179	33.79	\$ 0.50	
Home Health Services	\$ 190,303	618	52 \$	308.01	\$ 1.33	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-17.37%	43	303.15	\$ 1.10	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 3	\$ -	
Inpatient - Newborn	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 3	\$ -	
Inpatient - Other	\$ 9,609,282	4,107	344 \$	2,339.73	\$ 67.06	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.10%	-16.47%	316	2,107.50	\$ 55.53	
Inpatient - Psych	\$ 1,425,689	1,445	121 \$	986.67	\$ 9.95	0.25%	0.00%	0.00%	0.00%	0.76%	0.00%	0.00%	0.80%	123	990.45	\$ 10.13	
Lab/Radiology	\$ 3,550,219	68,850	5,765 \$	51.56	\$ 24.77	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.42%	6,207	53.43		
Outpatient - ER	\$ 4,433,474	14,903	1,248 \$	297.50	\$ 30.94	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	7.19%	1,351	256.59	\$ 28.90	
Outpatient - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 3	\$ -	
Outpatient - Other	\$ 7,435,607	12,453	1,043 \$	597.11	\$ 51.89	0.08%	0.00%	0.00%	0.00%	0.00%	-0.03%	0.00%	-9.31%	990	570.46	\$ 47.08	
Pharmacy	\$ 18,533,415	289,675	24,257 \$	63.98	\$ 129.33	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	-11.24%	22,379	58.12	\$ 108.39	
Physician - Anesthesia	\$ 544,307	129,559	10,849 \$	4.20	\$ 3.80	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13.26%	12,497	4.13	\$ 4.30	
Physician - Dental	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	\$ -	
Physician - Evaluation & Management	\$ 6,504,400	134,932	11,299 \$	48.21	\$ 45.39	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	0.01%	11,437	49.73	\$ 47.40	
Physician - Maternity	\$ -	-	- \$	- :		0.00%	0.00%		0.00%	0.00%	0.00%	0.00%		- 5	- 8	\$ -	
Physician - Other	\$ 2,451,988	279,048	23,367 \$	8.79		0.06%	0.00%		-0.02%	0.00%	-0.12%			22,475	8.63	\$ 16.16	
Physician - Psych	\$ 6,831	61	5 \$	112.15		0.06%	0.00%		0.00%	0.00%	0.00%			3 5	104.34		
Physician - Specialist	\$ 1,922,151	10,495	879 \$	183.15	\$ 13.41	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.59%	815	180.55	\$ 12.27	
Physician - Vision	\$ 184,303	3,969	332 \$	46.44	\$ 1.29	0.03%	0.00%	0.00%	0.00%	0.00%	-33.61%	0.00%	-17.05%	237	35.83	\$ 0.71	
Transportation/Emergency	\$ 366,627	2,448	205 \$	149.74	\$ 2.56	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.33%	208	149.70	\$ 2.60	
Transportation/Non-emergency	\$ 1,318,858	20,781	1,740 \$	63.46	\$ 9.20	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-4.87%	1,686	62.35	\$ 8.76	
Gross Medical Total	\$ 68,573,288	1,261,202			\$ 478.52	0.08%	0.00%	0.41%	-1.50%	0.02%	-0.10%	-1.00%	-4.98%			\$ 445.20	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Roanoke/Alleghany Expansion 21 to 44 Female 140,803

		Raw Base Data					Base Adjustments								Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	\$ 4,818	504 3,278,019	279,371 \$	1.47	\$ 34.22	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-0.18%	273,038	\$ 1.54	\$ 35.08		
Case Management Services	\$ 54	574 11,370	969 \$	4.80	\$ 0.39	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	27.08%	1,266	\$ 4.79	\$ 0.51		
Community Behavioral Health	\$ 5,944	982 67,521	5,755 \$	88.05	\$ 42.22	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	9.79%	6,485	\$ 88.09	\$ 47.60		
DME/Supplies	\$ 719	576 4,066	347 \$	176.97	\$ 5.11	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-13.55%	309	\$ 174.41	\$ 4.48		
Early Intervention Services	\$		- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -		
FQHC/RHC	\$ 77	437 2,641	225 \$	29.32	\$ 0.55	0.95%	0.01%	0.02%	0.00%	0.00%	-0.08%	0.00%	2.53%	251	\$ 27.25	\$ 0.57		
Home Health Services	\$ 166	187 629	54 \$	264.21	\$ 1.18	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-17.37%	46	\$ 260.09	\$ 0.99		
Inpatient - Maternity Kick Payment	\$		- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ -	\$ -		
Inpatient - Newborn	\$		- \$	- 1	S -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	S -	\$ -		
Inpatient - Other	\$ 8,677	441 3,541	302 \$	2,450.56	\$ 61.63	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.67%	-16.47%	288	\$ 2,217.65	\$ 53.24		
Inpatient - Psych	\$ 1,154	946 1,189	101 \$	971.36	\$ 8.20	4.09%	0.01%	0.02%	0.00%	1.02%	0.00%	0.00%	0.80%	107	\$ 977.75	\$ 8.70		
Lab/Radiology	\$ 3,197	950 59,750	5,092 \$	53.52	\$ 22.71	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	11.42%	5,557	\$ 55.45	\$ 25.68		
Outpatient - ER	\$ 4,318	110 13,886	1,183 \$	310.97	\$ 30.67	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	7.19%	1,292	\$ 268.62	\$ 28.93		
Outpatient - Maternity	\$		- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ -	\$ -		
Outpatient - Other	\$ 7,143	106 11,151	950 \$	640.58	\$ 50.73	0.90%	0.01%	0.02%	0.00%	0.00%	-0.03%	0.00%	-9.31%	910	\$ 612.05	\$ 46.42		
Pharmacy	\$ 17,851	193 270,057	23,016 \$	66.10	\$ 126.78	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	-11.24%	21,237	\$ 59.55	\$ 105.39		
Physician - Anesthesia	\$ 520	828 162,928	13,886 \$	3.20	\$ 3.70	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	13.26%	16,139	\$ 3.15	\$ 4.23		
Physician - Dental	\$ 9	667 79	7 \$	122.37	\$ 0.07	0.95%	0.01%	0.02%	0.00%	0.00%	-69.27%	0.00%	9.20%	5	\$ 58.63	\$ 0.02		
Physician - Evaluation & Management	\$ 5,980	501 119,828	10,212 \$	49.91	\$ 42.47	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	0.01%	10,430	\$ 51.20	\$ 44.50		
Physician - Maternity	\$		- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ -	\$ -		
Physician - Other	\$ 1,982	972 217,498	18,536 \$	9.12	\$ 14.08	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.14%	0.00%	-5.50%	17,987	\$ 8.95	\$ 13.42		
Physician - Psych	\$ 2	742 31	3 \$	88.46	\$ 0.02	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-36.34%	2	\$ 82.32	\$ 0.01		
Physician - Specialist	\$ 1,802	059 10,323	880 \$	174.57	\$ 12.80	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.59%	824	\$ 172.13	\$ 11.81		
Physician - Vision	\$ 196	609 2,085	178 \$	94.30	\$ 1.40	0.53%	0.01%	0.01%	0.00%	0.00%	-39.43%	0.00%	-17.05%	74	\$ 114.23	\$ 0.71		
Transportation/Emergency	\$ 472	181 4,035	344 \$	117.02	\$ 3.35	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1.33%	354	\$ 117.01	\$ 3.45		
Transportation/Non-emergency	\$ 1,452	188 11,984	1,021 \$	121.18	\$ 10.31	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-4.87%	1,004	\$ 118.73	\$ 9.93		
Gross Medical Total	\$ 66,543				\$ 472.60	1.47%	0.01%	0.36%	-1.68%	0.02%	-0.13%	-0.93%	-4.82%	,,,,		\$ 445.68		

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Roanoke/Alleghany Expansion 21 to 44 Female 284,107 CY2017/2018

		Raw Base Data					Base Adjustments								Final Base Data	
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 7,895,578	3,472,314	146,662 \$	2.27	\$ 27.79	1.63%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-0.18%	143,131	\$ 2.36	\$ 28.20
Case Management Services	\$ 107,217	21,952	927 \$	4.88	\$ 0.38	1.36%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	27.08%	1,197	\$ 4.88	\$ 0.49
Community Behavioral Health	\$ 12,196,053	144,546	6,105 \$	84.38	\$ 42.93	1.31%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	9.79%	6,785	\$ 84.46	\$ 47.75
DME/Supplies	\$ 1,364,350	8,089	342 \$	168.67	\$ 4.80	0.84%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-13.55%	302	\$ 166.26	\$ 4.19
Early Intervention Services	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -
FQHC/RHC	\$ 147,707	4,575	193 \$	32.29	\$ 0.52	0.53%	0.01%	0.01%	0.00%	0.00%	-0.04%	0.00%	2.53%	214	\$ 30.00	\$ 0.54
Home Health Services	\$ 356,490	1,247	53 \$	285.91	\$ 1.25	0.75%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-17.37%	45	\$ 281.28	\$ 1.04
Inpatient - Maternity Kick Payment	\$ -	- 1	- \$		\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ -	\$ -
Inpatient - Newborn	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ -	\$ -
Inpatient - Other	\$ 18,286,723	7,648	323 \$	2,391.04	\$ 64.37	2.07%	0.01%	0.01%	0.00%	0.00%	0.00%	-0.89%	-16.47%	302	\$ 2,159.53	\$ 54.40
Inpatient - Psych	\$ 2,580,635	2,634	111 \$	979.76	\$ 9.08	1.97%	0.01%	0.01%	0.00%	0.88%	0.00%	0.00%	0.80%	115	\$ 984.60	\$ 9.42
Lab/Radiology	\$ 6,748,169	128,600	5,432 \$	52.47	\$ 23.75	0.75%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	11.42%	5,885	\$ 54.37	\$ 26.67
Outpatient - ER	\$ 8,751,584	28,789	1,216 \$	303.99	\$ 30.80	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	7.19%	1,322	\$ 262.42	\$ 28.91
Outpatient - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -
Outpatient - Other	\$ 14,578,713	23,604	997 \$	617.65	\$ 51.31	0.48%	0.01%	0.01%	0.00%	0.00%	-0.03%	0.00%	-9.31%	951	\$ 590.20	\$ 46.76
Pharmacy	\$ 36,384,608	559,732	23,642 \$	65.00	\$ 128.07	0.00%	0.01%	0.01%	-5.97%	0.00%	0.00%	0.00%	-11.24%	21,813	\$ 58.81	\$ 106.90
Physician - Anesthesia	\$ 1,065,135	292,487	12,354 \$	3.64	\$ 3.75	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	13.26%	14,302	\$ 3.58	\$ 4.27
Physician - Dental	\$ 9,667	79	3 \$	122.37	\$ 0.03	0.95%	0.01%	0.02%	0.00%	0.00%	-69.27%	0.00%	9.20%	2	\$ 58.63	\$ 0.01
Physician - Evaluation & Management	\$ 12,484,901	254,759	10,760 \$	49.01	\$ 43.94	0.49%	0.01%	4.08%	0.00%	0.00%	0.00%	0.00%	0.01%	10,938	\$ 50.43	\$ 45.96
Physician - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -
Physician - Other	\$ 4,434,959	496,546	20,973 \$	8.93	\$ 15.61	0.46%	0.01%	0.01%	-0.02%	0.00%	-0.13%	0.00%	-5.50%	20,251	\$ 8.77	\$ 14.80
Physician - Psych	\$ 9,573	92	4 \$	104.16	\$ 0.03	0.32%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-36.34%	3	\$ 96.86	\$ 0.02
Physician - Specialist	\$ 3,724,210	20,818	879 \$	178.89	\$ 13.11	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.59%	819	\$ 176.36	\$ 12.04
Physician - Vision	\$ 380,912	6,054	256 \$	62.92	\$ 1.34	0.29%	0.00%	0.01%	0.00%	0.00%	-36.62%	0.00%	-17.05%	156	\$ 54.24	\$ 0.71
Transportation/Emergency	\$ 838,809	6,483	274 \$	129.38	\$ 2.95	0.88%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1.33%	280	\$ 129.25	\$ 3.02
Transportation/Non-emergency	\$ 2,771,045	32,765	1,384 \$	84.57	\$ 9.75	0.66%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-4.87%	1,348	\$ 83.16	\$ 9.34
Gross Medical Total	\$ 135,117,040	5,513,812			\$ 475.59	0.76%	0.01%	0.38%	-1.59%	0.02%	-0.12%	-0.97%	-4.90%			\$ 445.44

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	Expansion 21 to 44 Male
Member Months:	143,304
Base Year	CY2017

		Raw Base Data									Final Base Data					
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 3,077,074	194,295	16,270 \$	15.84	21.47	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.94%	26,287	\$ 10.78 \$	\$ 23.61
Case Management Services	\$ 52,643	10,582	886 \$	4.97	0.37	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-99.50%	1	\$ 23.36 \$	\$ 0.00
Community Behavioral Health	\$ 6,251,071	77,025	6,450 \$	81.16	43.62	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-62.46%	2,582	\$ 76.11 \$	\$ 16.38
DME/Supplies	\$ 644,774	4,023	337 \$	160.27	4.50	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.07%	260	\$ 205.90 \$	\$ 4.46
Early Intervention Services	\$ -	-	- \$	-	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	ρ -
FQHC/RHC	\$ 70,270	1,934	162 \$	36.33	0.49	0.06%	0.00%		0.00%	0.00%	0.00%	0.00%	-37.09%	65	\$ 56.65 \$	\$ 0.31
Home Health Services	\$ 190,303	618	52 \$	308.01	1.33	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-28.37%	39	\$ 291.24 \$	\$ 0.95
Inpatient - Maternity Kick Payment	\$ -	-	- \$	-	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	ó -
Inpatient - Newborn	\$ -	-	- \$	- 5	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	\$ -
Inpatient - Other	\$ 9,609,282	4,107	344 \$	2,339.73	67.06	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.10%	15.04%	311	\$ 2,950.17 \$	\$ 76.48
Inpatient - Psych	\$ 1,425,689	1,445	121 \$	986.67	9.95	0.25%	0.00%	0.00%	0.00%	0.76%	0.00%	0.00%	15.96%	143	\$ 976.65 \$	\$ 11.65
Lab/Radiology	\$ 3,550,219	68,850	5,765 \$	51.56	3 24.77	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-66.97%	2,661	\$ 36.94 \$	\$ 8.19
Outpatient - ER	\$ 4,433,474	14,903	1,248 \$	297.50	30.94	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	-33.30%	865	\$ 249.37 \$	\$ 17.98
Outpatient - Maternity	\$ -	-	- \$	- 5	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	ó -
Outpatient - Other	\$ 7,435,607	12,453	1,043 \$	597.11	51.89	0.08%	0.00%	0.00%	0.00%	0.00%	-0.03%	0.00%	-24.81%	670	\$ 699.36 \$	\$ 39.04
Pharmacy	\$ 18,533,415	289,675	24,257 \$	63.98	129.33	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	-18.37%	16,398	\$ 72.95 \$	\$ 99.69
Physician - Anesthesia	\$ 544,307	129,559	10,849 \$	4.20	3.80	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-70.19%	2,685	\$ 5.06 \$	\$ 1.13
Physician - Dental	\$ -	-	- \$	- 5	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	ó -
Physician - Evaluation & Management	\$ 6,504,400	134,932	11,299 \$	48.21	45.39	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	-28.79%	7,881	\$ 51.39 \$	\$ 33.75
Physician - Maternity	\$ -	-	- \$	-	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	ó -
Physician - Other	\$ 2,451,988	279,048	23,367 \$	8.79	17.11	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.12%	0.00%	-28.09%	23,786	\$ 6.20 \$	\$ 12.30
Physician - Psych	\$ 6,831	61	5 \$	112.15	0.05	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.45%	5	\$ 112.17 \$	\$ 0.05
Physician - Specialist	\$ 1,922,151	10,495	879 \$	183.15	13.41	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-26.86%	645	\$ 182.61 \$	\$ 9.82
Physician - Vision	\$ 184,303	3,969	332 \$	46.44	1.29	0.03%	0.00%	0.00%	0.00%	0.00%	-33.61%	0.00%	-20.39%	180	\$ 45.37 \$	\$ 0.68
Transportation/Emergency	\$ 366,627	2,448	205 \$	149.74	2.56	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.08%	172	\$ 156.81 \$	\$ 2.25
Transportation/Non-emergency	\$ 1,318,858	20,781	1,740 \$	63.46	9.20	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.69%	1,166	\$ 86.57 \$	\$ 8.41
Gross Medical Total	\$ 68,573,288	1,261,202			478.52	0.08%	0.00%	0.41%	-1.50%	0.02%	-0.10%	-1.00%	-21.64%		\$	\$ 367.12

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	Expansion 21 to 44 Male
Member Months:	140,803
Base Year	CY2018

		Raw Base Data					Base Adjustments								Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	\$ 4,818,	504 3,278,019	279,371 \$	1.47	\$ 34.22	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	9.94%	463,333	\$ 1.00 \$	38.64		
Case Management Services	\$ 54,	574 11,370	969 \$	4.80	\$ 0.39	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-99.50%	1	\$ 22.55	0.00		
Community Behavioral Health	\$ 5,944,9	982 67,521	5,755 \$	88.05	\$ 42.22	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-62.46%	2,365	\$ 82.59 \$	16.28		
DME/Supplies	\$ 719,	576 4,066	347 \$	176.97	\$ 5.11	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-1.07%	271	\$ 227.41 5	5.13		
Early Intervention Services	\$		- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	-		
FQHC/RHC	\$ 77,4	137 2,641	225 \$	29.32	\$ 0.55	0.95%	0.01%	0.02%	0.00%	0.00%	-0.08%	0.00%	-37.09%	92	\$ 45.69 \$	0.35		
Home Health Services	\$ 166,	187 629	54 \$	264.21	\$ 1.18	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-28.37%	41	\$ 249.87 \$	0.86		
Inpatient - Maternity Kick Payment	\$		- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	-		
Inpatient - Newborn	\$		- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	-		
Inpatient - Other	\$ 8,677,4	141 3,541	302 \$	2,450.56	\$ 61.63	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.67%	15.04%	283	\$ 3,104.36 \$	73.33		
Inpatient - Psych	\$ 1,154,9	346 1,189	101 \$	971.36	\$ 8.20	4.09%	0.01%	0.02%	0.00%	1.02%	0.00%	0.00%	15.96%	125	\$ 964.13 5	10.00		
Lab/Radiology	\$ 3,197,	950 59,750	5,092 \$	53.52	\$ 22.71	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-66.97%	2,383	\$ 38.34 5	7.61		
Outpatient - ER	\$ 4,318,	110 13,886	1,183 \$	310.97	\$ 30.67	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	-33.30%	827	\$ 261.07 \$	18.00		
Outpatient - Maternity	\$		- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	-		
Outpatient - Other	\$ 7,143,	106 11,151	950 \$	640.58	\$ 50.73	0.90%	0.01%	0.02%	0.00%	0.00%	-0.03%	0.00%	-24.81%	616	\$ 750.35	38.49		
Pharmacy	\$ 17,851,	193 270,057	23,016 \$	66.10	\$ 126.78	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	-18.37%	15,561	\$ 74.74 5	96.92		
Physician - Anesthesia	\$ 520,	328 162,928	13,886 \$	3.20	\$ 3.70	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-70.19%	3,468	\$ 3.85 \$	1.11		
Physician - Dental	\$ 9,6	667 79	7 \$	122.37	\$ 0.07	0.95%	0.01%	0.02%	0.00%	0.00%	-69.27%	0.00%	-36.59%	3	\$ 53.55	0.01		
Physician - Evaluation & Management	\$ 5,980,	501 119,828	10,212 \$	49.91	\$ 42.47	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	-28.79%	7,187	\$ 52.91 5	31.69		
Physician - Maternity	\$		- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	-		
Physician - Other	\$ 1,982,	972 217,498	18,536 \$	9.12	\$ 14.08	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.14%	0.00%	-28.09%	19,036	\$ 6.44 \$	10.21		
Physician - Psych	\$ 2,	742 31	3 \$	88.46	\$ 0.02	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-1.45%	3	\$ 88.50 \$	0.02		
Physician - Specialist	\$ 1,802,0	059 10,323	880 \$	174.57	\$ 12.80	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-26.86%	652	\$ 174.10 \$	9.45		
Physician - Vision	\$ 196,	309 2,085	178 \$	94.30	\$ 1.40	0.53%	0.01%	0.01%	0.00%	0.00%	-39.43%	0.00%	-20.39%	56	\$ 144.65 \$	0.68		
Transportation/Emergency	\$ 472,	181 4,035	344 \$	117.02	\$ 3.35	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-12.08%	293	\$ 122.57	2.99		
Transportation/Non-emergency	\$ 1,452,	11,984	1,021 \$	121.18	\$ 10.31	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.69%	694	\$ 164.84 \$	9.53		
Gross Medical Total	\$ 66,543,	753 4,252,611			\$ 472.60	1.47%	0.01%	0.36%	-1.68%	0.02%	-0.13%	-0.93%	-20.71%			371.31		

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	Expansion 21 to 44 Male
Member Months:	284,107
Base Year	CY2017/2018

		Raw Base Data					Base Adjustments								Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	\$ 7,895,578	3,472,314	146,662 \$	2.27	27.79	1.63%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	9.94%	242,886	\$ 1.53 \$	31.06		
Case Management Services	\$ 107,217	21,952	927 \$	4.88	0.38	1.36%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-99.50%	1 3	\$ 22.93 \$	0.00		
Community Behavioral Health	\$ 12,196,053	144,546	6,105 \$	84.38	42.93	1.31%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-62.46%	2,474	\$ 79.18 \$	16.33		
DME/Supplies	\$ 1,364,350	8,089	342 \$	168.67	4.80	0.84%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-1.07%	265	\$ 216.78 \$	4.79		
Early Intervention Services	\$ -	-	- \$	- :	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ - \$	-		
FQHC/RHC	\$ 147,707	4,575	193 \$	32.29	0.52	0.53%	0.01%	0.01%	0.00%	0.00%	-0.04%	0.00%	-37.09%	78	\$ 50.30 \$	0.33		
Home Health Services	\$ 356,490	1,247	53 \$	285.91	1.25	0.75%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-28.37%	40	\$ 270.23 \$	0.91		
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 5	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ - \$	-		
Inpatient - Newborn	\$ -	-	- \$	- 5	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ - \$	-		
Inpatient - Other	\$ 18,286,723	7,648	323 \$	2,391.04	64.37	2.07%	0.01%	0.01%	0.00%	0.00%	0.00%	-0.89%	15.04%	297	\$ 3,023.00 \$	74.92		
Inpatient - Psych	\$ 2,580,635	2,634	111 \$	979.76	9.08	1.97%	0.01%	0.01%	0.00%	0.88%	0.00%	0.00%	15.96%	134	\$ 970.88 \$	10.84		
Lab/Radiology	\$ 6,748,169	128,600	5,432 \$	52.47	23.75	0.75%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-66.97%	2,523	\$ 37.60 \$	7.91		
Outpatient - ER	\$ 8,751,584	28,789	1,216 \$	303.99	30.80	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	-33.30%	846	\$ 255.04 \$	17.99		
Outpatient - Maternity	\$ -	-	- \$	- 5	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ - \$	-		
Outpatient - Other	\$ 14,578,713	23,604	997 \$	617.65	51.31	0.48%	0.01%	0.01%	0.00%	0.00%	-0.03%	0.00%	-24.81%	643	\$ 723.55 \$	38.77		
Pharmacy	\$ 36,384,608	559,732	23,642 \$	65.00	128.07	0.00%	0.01%	0.01%	-5.97%	0.00%	0.00%	0.00%	-18.37%	15,984	\$ 73.81 \$	98.32		
Physician - Anesthesia	\$ 1,065,135	292,487	12,354 \$	3.64	3.75	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-70.19%	3,073	\$ 4.39 \$	1.12		
Physician - Dental	\$ 9,667	79	3 \$	122.37	0.03	0.95%	0.01%	0.02%	0.00%	0.00%	-69.27%	0.00%	-36.59%	2	\$ 53.55 \$	0.01		
Physician - Evaluation & Management	\$ 12,484,901	254,759	10,760 \$	49.01	43.94	0.49%	0.01%		0.00%	0.00%	0.00%	0.00%	-28.79%	7,537	\$ 52.11 \$	32.73		
Physician - Maternity	\$ -	-	- \$	- 5	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ - \$	-		
Physician - Other	\$ 4,434,959	496,546	20,973 \$	8.93	15.61	0.46%	0.01%	0.01%	-0.02%	0.00%	-0.13%	0.00%	-28.09%	21,432	\$ 6.31 \$	11.26		
Physician - Psych	\$ 9,573	92	4 \$	104.16	0.03	0.32%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-1.45%	4	\$ 104.14 \$	0.03		
Physician - Specialist	\$ 3,724,210	20,818	879 \$	178.89	3.11	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-26.86%	648	\$ 178.37 \$	9.64		
Physician - Vision	\$ 380,912	6,054	256 \$	62.92	1.34	0.29%	0.00%	0.01%	0.00%	0.00%	-36.62%	0.00%	-20.39%	119	\$ 68.68 \$	0.68		
Transportation/Emergency	\$ 838,809	6,483	274 \$	129.38	2.95	0.88%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-12.08%	232	\$ 135.39 \$	2.62		
Transportation/Non-emergency	\$ 2,771,045	32,765	1,384 \$	84.57	9.75	0.66%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.69%	932	\$ 115.46 \$	8.97		
Gross Medical Total	\$ 135,117,040	5,513,812			475.59	0.76%	0.01%	0.38%	-1.59%	0.02%	-0.12%	-0.97%	-21.18%			369.20		

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	143,304
Base Year	CY2017

		Raw Base Data							Base Adjus	stments				Final Base Data			
Category of Service	Dollars	ollars Units Util/1000 Unit Cost PMPM					Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 3,077,074	194,295	16,270 \$	15.84	\$ 21.47	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.09%	12,332	\$ 19.21	\$ 19.74	
Case Management Services	\$ 52,643	10,582	886 \$	4.97	\$ 0.37	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-97.93%	10	\$ 9.58	\$ 0.01	
Community Behavioral Health	\$ 6,251,071	77,025	6,450 \$	81.16	\$ 43.62	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-10.12%	5,663	\$ 83.10	\$ 39.21	
DME/Supplies	\$ 644,774	4,023	337 \$	160.27	\$ 4.50	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	97.33%	704	\$ 151.47	\$ 8.89	
Early Intervention Services	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -	
FQHC/RHC	\$ 70,270	1,934	162 \$	36.33	\$ 0.49	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.42%	136	\$ 50.78	\$ 0.58	
Home Health Services	\$ 190,303	618	52 \$	308.01	\$ 1.33	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	150.21%	123	\$ 325.33	\$ 3.33	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	\$ -	\$ -	
Inpatient - Newborn	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	\$ -	\$ -	
Inpatient - Other	\$ 9,609,282	4,107	344 \$	2,339.73	\$ 67.06	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.10%	103.03%	581	\$ 2,789.53	\$ 134.98	
Inpatient - Psych	\$ 1,425,689	1,445	121 \$	986.67	\$ 9.95	0.25%	0.00%	0.00%	0.00%	0.76%	0.00%	0.00%	-20.74%	90	\$ 1,056.79	\$ 7.97	
Lab/Radiology	\$ 3,550,219	68,850	5,765 \$	51.56	\$ 24.77	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-17.47%	5,638	\$ 43.57	\$ 20.47	
Outpatient - ER	\$ 4,433,474	14,903	1,248 \$	297.50	\$ 30.94	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	-19.48%	885	\$ 294.31	\$ 21.71	
Outpatient - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	\$ -	\$ -	
Outpatient - Other	\$ 7,435,607	12,453	1,043 \$	597.11	\$ 51.89	0.08%	0.00%	0.00%	0.00%	0.00%	-0.03%	0.00%	89.65%	1,769	\$ 668.05	\$ 98.46	
Pharmacy	\$ 18,533,415	289,675	24,257 \$	63.98	\$ 129.33	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	97.33%	45,067	\$ 64.17	\$ 240.99	
Physician - Anesthesia	\$ 544,307	129,559	10,849 \$	4.20	\$ 3.80	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-27.50%	6,963	\$ 4.75	\$ 2.76	
Physician - Dental	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	\$ -	\$ -	
Physician - Evaluation & Management	\$ 6,504,400	134,932	11,299 \$	48.21	\$ 45.39	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	27.36%	13,635	\$ 53.13	\$ 60.37	
Physician - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	\$ -	\$ -	
Physician - Other	\$ 2,451,988	279,048	23,367 \$	8.79	\$ 17.11	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.12%	0.00%	65.91%	29,406	\$ 11.58	\$ 28.37	
Physician - Psych	\$ 6,831	61	5 \$	112.15	\$ 0.05	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	260.14%	17	\$ 123.80	\$ 0.17	
Physician - Specialist	\$ 1,922,151	10,495	879 \$	183.15	\$ 13.41	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	86.62%	1,557	\$ 193.01	\$ 25.05	
Physician - Vision	\$ 184,303	3,969	332 \$	46.44	\$ 1.29	0.03%	0.00%	0.00%	0.00%	0.00%	-33.61%	0.00%	140.27%	557	\$ 44.20	\$ 2.05	
Transportation/Emergency	\$ 366,627	2,448	205 \$	149.74	\$ 2.56	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.04%	216	\$ 144.96	\$ 2.61	
Transportation/Non-emergency	\$ 1,318,858	20,781	1,740 \$	63.46	\$ 9.20	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	42.83%	2,676	\$ 58.98	\$ 13.15	
Gross Medical Total	\$ 68,573,288	1,261,202			\$ 478.52	0.08%	0.00%	0.41%	-1.50%	0.02%	-0.10%	-1.00%	55.99%			\$ 730.85	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0- enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Roanoke/Alleghany
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	140,803
Base Year	CY2018

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 4,818,504	3,278,019	279,371 \$	1.47	\$ 34.22	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.09%	217,369	1.78	\$ 32.30	
Case Management Services	\$ 54,574	11,370	969 \$	4.80	\$ 0.39	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-97.93%	11 5	9.24	\$ 0.01	
Community Behavioral Health	\$ 5,944,982	67,521	5,755 \$	88.05	\$ 42.22	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-10.12%	5,186	90.17	\$ 38.97	
DME/Supplies	\$ 719,576	4,066	347 \$	176.97	\$ 5.11	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	97.33%	734	167.29	\$ 10.24	
Early Intervention Services	\$ -	-	- \$	- :	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	3 -	\$ -	
FQHC/RHC	\$ 77,437	2,641	225 \$	29.32	\$ 0.55	0.95%	0.01%	0.02%	0.00%	0.00%	-0.08%	0.00%	17.42%	191	40.96	\$ 0.65	
Home Health Services	\$ 166,187	629	54 \$	264.21	\$ 1.18	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	150.21%	129	279.12	\$ 3.00	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 5	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	\$ -	
Inpatient - Newborn	\$ -	-	- \$	- 5	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 3	\$ -	
Inpatient - Other	\$ 8,677,441	3,541	302 \$	2,450.56	\$ 61.63	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.67%	103.03%	529	2,935.32	\$ 129.42	
Inpatient - Psych	\$ 1,154,946	1,189	101 \$	971.36	\$ 8.20	4.09%	0.01%	0.02%	0.00%	1.02%	0.00%	0.00%	-20.74%	79	1,043.24	\$ 6.84	
Lab/Radiology	\$ 3,197,950	59,750	5,092 \$	53.52	\$ 22.71	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-17.47%	5,048	45.22		
Outpatient - ER	\$ 4,318,110	13,886	1,183 \$	310.97	\$ 30.67	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	-19.48%	846	308.10	\$ 21.73	
Outpatient - Maternity	\$ -	-	- \$	- 5	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	\$ -	
Outpatient - Other	\$ 7,143,106	11,151	950 \$	640.58	\$ 50.73	0.90%	0.01%	0.02%	0.00%	0.00%	-0.03%	0.00%	89.65%	1,625	716.76	\$ 97.08	
Pharmacy	\$ 17,851,193	270,057	23,016 \$	66.10	\$ 126.78	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	97.33%	42,767	65.74	\$ 234.31	
Physician - Anesthesia	\$ 520,828	162,928	13,886 \$	3.20	\$ 3.70	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-27.50%	8,992	3.61	\$ 2.71	
Physician - Dental	\$ 9,667	79	7 \$	122.37	\$ 0.07	0.95%	0.01%	0.02%	0.00%	0.00%	-69.27%	0.00%	-30.52%	3 3	54.87	\$ 0.01	
Physician - Evaluation & Management	\$ 5,980,501	119,828	10,212 \$	49.91	\$ 42.47	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	27.36%	12,434	54.69	\$ 56.67	
Physician - Maternity	\$ -	-	- \$	- 5	S -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	\$ -	
Physician - Other	\$ 1,982,972	217,498	18,536 \$	9.12	\$ 14.08	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.14%	0.00%	65.91%	23,534	12.01	\$ 23.56	
Physician - Psych	\$ 2,742	31	3 \$	88.46	\$ 0.02	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	260.14%	9	97.67	\$ 0.07	
Physician - Specialist	\$ 1,802,059	10,323	880 \$	174.57	\$ 12.80	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	86.62%	1,573	184.00	\$ 24.12	
Physician - Vision	\$ 196,609	2,085	178 \$	94.30	\$ 1.40	0.53%	0.01%	0.01%	0.00%	0.00%	-39.43%	0.00%	140.27%	174	140.94	\$ 2.04	
Transportation/Emergency	\$ 472,181	4,035	344 \$	117.02	\$ 3.35	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2.04%	368	113.31	\$ 3.47	
Transportation/Non-emergency	\$ 1,452,188	11,984	1,021 \$	121.18	\$ 10.31	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	42.83%	1,593	112.31	\$ 14.91	
Gross Medical Total	\$ 66,543,753	4,252,611			\$ 472.60	1.47%	0.01%	0.36%	-1.68%	0.02%	-0.13%	-0.93%	54.00%			\$ 721.14	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Roanoke/Alleghany Expansion 45 to 64 Male/Female 284,107 CY2017/2018

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 7,895,578	3,472,314	146,662 \$	2.27	\$ 27.79	1.63%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.09%	113,948	2.73	\$ 25.96	
Case Management Services	\$ 107,217	21,952	927 \$	4.88	\$ 0.38	1.36%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-97.93%	10	9.40	\$ 0.01	
Community Behavioral Health	\$ 12,196,053	144,546	6,105 \$	84.38	\$ 42.93	1.31%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-10.12%	5,427	86.45	\$ 39.09	
DME/Supplies	\$ 1,364,350	8,089	342 \$	168.67	\$ 4.80	0.84%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	97.33%	719	159.48	\$ 9.56	
Early Intervention Services	\$ -	-	- \$	- :	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	3 -	\$ -	
FQHC/RHC	\$ 147,707	4,575	193 \$	32.29	\$ 0.52	0.53%	0.01%	0.01%	0.00%	0.00%	-0.04%	0.00%	17.42%	163	45.09	\$ 0.61	
Home Health Services	\$ 356,490	1,247	53 \$	285.91	\$ 1.25	0.75%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	150.21%	126	301.86	\$ 3.16	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 5	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	\$ -	
Inpatient - Newborn	\$ -	-	- \$	- 5	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 3	ŝ -	
Inpatient - Other	\$ 18,286,723	7,648	323 \$	2,391.04	\$ 64.37	2.07%	0.01%	0.01%	0.00%	0.00%	0.00%	-0.89%	103.03%	555	2,858.40	\$ 132.23	
Inpatient - Psych	\$ 2,580,635	2,634	111 \$	979.76	\$ 9.08	1.97%	0.01%	0.01%	0.00%	0.88%	0.00%	0.00%	-20.74%	85	1,050.55	\$ 7.41	
Lab/Radiology	\$ 6,748,169	128,600	5,432 \$	52.47	\$ 23.75	0.75%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-17.47%	5,345	44.34	\$ 19.75	
Outpatient - ER	\$ 8,751,584	28,789	1,216 \$	303.99	\$ 30.80	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	-19.48%	866	300.99	\$ 21.72	
Outpatient - Maternity	\$ -	-	- \$	- 5	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	š -	
Outpatient - Other	\$ 14,578,713	23,604	997 \$	617.65	\$ 51.31	0.48%	0.01%	0.01%	0.00%	0.00%	-0.03%	0.00%	89.65%	1,698	691.17	\$ 97.78	
Pharmacy	\$ 36,384,608	559,732	23,642 \$	65.00	\$ 128.07	0.00%	0.01%	0.01%	-5.97%	0.00%	0.00%	0.00%	97.33%	43,927	64.93	\$ 237.68	
Physician - Anesthesia	\$ 1,065,135	292,487	12,354 \$	3.64	\$ 3.75	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-27.50%	7,968	4.11	\$ 2.73	
Physician - Dental	\$ 9,667	79	3 \$	122.37	\$ 0.03	0.95%	0.01%	0.02%	0.00%	0.00%	-69.27%	0.00%	-30.52%	2 5	54.87	\$ 0.01	
Physician - Evaluation & Management	\$ 12,484,901	254,759	10,760 \$	49.01	\$ 43.94	0.49%	0.01%	4.08%	0.00%	0.00%	0.00%	0.00%	27.36%	13,040	53.87	\$ 58.54	
Physician - Maternity	\$ -	-	- \$	- 5	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	š -	
Physician - Other	\$ 4,434,959	496,546	20,973 \$	8.93	\$ 15.61	0.46%	0.01%	0.01%	-0.02%	0.00%	-0.13%	0.00%	65.91%	26,496	11.77	\$ 25.98	
Physician - Psych	\$ 9,573	92	4 \$	104.16	\$ 0.03	0.32%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	260.14%	13	114.93	\$ 0.12	
Physician - Specialist	\$ 3,724,210	20,818	879 \$	178.89	\$ 13.11	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	86.62%	1,565	188.52	\$ 24.59	
Physician - Vision	\$ 380,912	6,054	256 \$	62.92	\$ 1.34	0.29%	0.00%	0.01%	0.00%	0.00%	-36.62%	0.00%	140.27%	367	66.91	\$ 2.05	
Transportation/Emergency	\$ 838,809	6,483	274 \$	129.38	\$ 2.95	0.88%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2.04%	291	125.16	\$ 3.04	
Transportation/Non-emergency	\$ 2,771,045	32,765	1,384 \$	84.57	\$ 9.75	0.66%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	42.83%	2,139	78.67	\$ 14.02	
Gross Medical Total	\$ 135,117,040	5,513,812			\$ 475.59	0.76%	0.01%	0.38%	-1.59%	0.02%	-0.12%	-0.97%	55.00%			\$ 726.04	

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	Expansion 19 to 20 Female
Member Months:	349,522
Base Year	CY2017

			Raw Base Data							Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMI	РМ
Addiction and Recovery Treatment Services (ARTS)	\$ 1,764,728	33,939	1,165 \$	52.00	\$ 5.05	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	188.71%	14,480	\$ 12.08	\$	14.58
Case Management Services	\$ 270,663	64,443	2,213 \$	4.20	\$ 0.77	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	887.82%	17,734	\$ 5.18	\$	7.65
Community Behavioral Health	\$ 26,578,416	582,137	19,986 \$	45.66	\$ 76.04	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-37.66%	6,010	\$ 94.67	\$	47.42
DME/Supplies	\$ 729,515	4,546	156 \$	160.48	\$ 2.09	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	179.97%	357	\$ 196.85	\$	5.85
Early Intervention Services	\$ 1,180,692	28,967	995 \$	40.76	\$ 3.38	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$	-
FQHC/RHC	\$ 438,644	9,132	314 \$	48.03	\$ 1.25	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	141.59%	929	\$ 39.18	\$	3.03
Home Health Services	\$ 341,070	389	13 \$	877.32	\$ 0.98	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-32.24%	28	\$ 279.29	\$	0.66
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Newborn	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Inpatient - Other	\$ 4,097,374	1,698	58 \$	2,412.99	\$ 11.72	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.77%	375.59%	487	\$ 1,353.84	\$	54.90
Inpatient - Psych	\$ 722,137	916	31 \$	788.71	\$ 2.07	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	44.23%	42	\$ 853.36	\$	2.99
Lab/Radiology	\$ 1,710,965	65,391	2,245 \$	26.17	\$ 4.90	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1220.79%	11,377	\$ 68.27	\$	64.72
Outpatient - ER	\$ 4,770,527	23,610	811 \$	202.05	\$ 13.65	0.08%	0.00%		0.00%	0.00%	0.00%	-12.93%	379.94%	2,802	\$ 244.44	\$	57.08
Outpatient - Maternity	\$ -	-	- \$	- :	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Other	\$ 4,073,431	17,480	600 \$	233.04	\$ 11.65	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	51.13%	1,311	\$ 161.33	\$	17.63
Pharmacy	\$ 13,772,891	244,409	8,391 \$	56.35	\$ 39.40	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	47.28%	14,985	\$ 44.71	\$	55.83
Physician - Anesthesia	\$ 257,981	84,606	2,905 \$	3.05	\$ 0.74	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1387.33%	61,751	\$ 2.13	\$	10.98
Physician - Dental	\$ -	-	- \$	- :	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Evaluation & Management	\$ 11,002,982	212,264	7,288 \$	51.84	\$ 31.48	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	67.21%	20,061	\$ 32.88	\$	54.97
Physician - Maternity	\$ -	-	- \$	- :	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$	-
Physician - Other	\$ 2,945,096	926,656	31,815 \$	3.18	\$ 8.43	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	100.25%	26,169	\$ 7.74	\$	16.88
Physician - Psych	\$ 79	1	0 \$	80.62	\$ 0.00	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$	-
Physician - Specialist	\$ 1,246,243	7,261	249 \$	171.63	\$ 3.57	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	114.85%	590	\$ 155.82	\$	7.67
Physician - Vision	\$ 1,125,505	20,373	699 \$	55.25	\$ 3.22	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.72%	672	\$ 52.54	\$	2.94
Transportation/Emergency	\$ 317,608	1,714	59 \$	185.31	\$ 0.91	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	655.95%	489	\$ 168.61	\$	6.88
Transportation/Non-emergency	\$ 2,662,257	56,914	1,954 \$	46.78	\$ 7.62	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	5,088	\$ 70.27	\$	29.79
Gross Medical Total	\$ 80,008,804	2,386,846			\$ 228.91	0.05%	0.00%	0.60%	-0.65%	0.00%	0.00%	-0.86%	103.79%			\$	462.46

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	Expansion 19 to 20 Female
Member Months:	350,819
Base Year	CY2018

			Raw Base Data			Base Adjustments								Final Base Data				
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	\$ 2,012,211	38,378	1,313 \$	52.43	\$ 5.74	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	188.71%	16,746	\$ 12.19	\$ 17.01		
Case Management Services	\$ 230,763	54,658	1,870 \$	4.22	\$ 0.66	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	887.82%	15,383	\$ 5.21	\$ 6.67		
Community Behavioral Health	\$ 27,293,900	603,484	20,643 \$	45.23	\$ 77.80	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-37.66%	6,372	\$ 93.80	\$ 49.81		
DME/Supplies	\$ 765,470	4,630	158 \$	165.33	\$ 2.18	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	179.97%	367	\$ 202.84	\$ 6.20		
Early Intervention Services	\$ 1,456,404	36,326	1,243 \$	40.09	\$ 4.15	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -		
FQHC/RHC	\$ 819,934	17,154	587 \$	47.80	\$ 2.34	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	141.59%	1,755	\$ 38.99	\$ 5.70		
Home Health Services	\$ 118,658	147	5 \$	807.20	\$ 0.34	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-32.24%	11	\$ 257.01	\$ 0.23		
Inpatient - Maternity Kick Payment	\$ -	-	- \$	-	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Inpatient - Newborn	\$ -	-	- \$	-	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Inpatient - Other	\$ 2,887,493	1,284	44 \$	2,248.83	\$ 8.23	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.62%	375.59%	381	\$ 1,276.86	\$ 40.51		
Inpatient - Psych	\$ 919,382	1,059	36 \$	868.16	\$ 2.62	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	44.23%	50	\$ 939.54	\$ 3.94		
Lab/Radiology	\$ 1,613,798	53,728	1,838 \$	30.04	\$ 4.60	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1220.79%	9,441	\$ 78.25	\$ 61.56		
Outpatient - ER	\$ 4,387,223	21,062	720 \$	208.30	\$ 12.51	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	379.94%	2,511	\$ 252.39	\$ 52.82		
Outpatient - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Outpatient - Other	\$ 4,416,917	16,767	574 \$	263.43	\$ 12.59	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	51.13%	1,263	\$ 182.41	\$ 19.21		
Pharmacy	\$ 12,632,768	228,227	7,807 \$	55.35	\$ 36.01	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	47.28%	13,943	\$ 43.13	\$ 50.12		
Physician - Anesthesia	\$ 238,024	73,598	2,517 \$	3.23	\$ 0.68	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1387.33%	53,998	\$ 2.26	\$ 10.19		
Physician - Dental	\$ 62	3	0 \$	20.79	\$ 0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	382.13%	1	\$ 10.73	\$ 0.00		
Physician - Evaluation & Management	\$ 9,868,409	196,681	6,728 \$	50.17	\$ 28.13	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	67.21%	18,686	\$ 31.65	\$ 49.28		
Physician - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Physician - Other	\$ 3,335,787	1,176,324	40,237 \$	2.84	\$ 9.51	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	100.25%	33,395	\$ 6.91	\$ 19.22		
Physician - Psych	\$ 147	12	0 \$	12.26	\$ 0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -		
Physician - Specialist	\$ 1,030,404	6,476	222 \$	159.11	\$ 2.94	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	114.85%	529	\$ 144.48	\$ 6.37		
Physician - Vision	\$ 1,111,925	9,352	320 \$	118.90	\$ 3.17	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.72%	310	\$ 112.49	\$ 2.91		
Transportation/Emergency	\$ 289,752	1,337	46 \$	216.72	\$ 0.83	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	655.95%	386	\$ 197.23	\$ 6.34		
Transportation/Non-emergency	\$ 2,300,297	5,541	190 \$	415.14	\$ 6.56	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	501	\$ 615.81	\$ 25.70		
Gross Medical Total	\$ 77,729,729	2,546,227			\$ 221.57	1.61%	0.01%	0.49%	-0.88%	0.00%	0.00%	-0.75%	94.86%			\$ 433.77		

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	Expansion 19 to 20 Female
Member Months:	700,341
Base Year	CY2017/2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 3,776,939	72,317	1,239 \$	52.23	5.39	1.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	188.71%	15,615	12.14	15.79
Case Management Services	\$ 501,426	119,101	2,041 \$	4.21 \$	0.72	1.24%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	887.82%	16,557	5.19	7.16
Community Behavioral Health	\$ 53,872,316	1,185,621	20,315 \$	45.44	76.92	1.36%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-37.66%	6,191	94.22	48.61
DME/Supplies	\$ 1,494,985	9,176	157 \$	162.93	2.13	0.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	179.97%	362	199.89	6.03
Early Intervention Services	\$ 2,637,096	65,293	1,119 \$	40.39	3.77	1.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	- 5	; -
FQHC/RHC	\$ 1,258,578	26,286	450 \$	47.88	1.80	0.64%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	141.59%	1,343	39.06	4.37
Home Health Services	\$ 459,729	536	9 \$	858.08 \$	0.66	0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-32.24%	20	273.12	0.45
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- \$	-
Inpatient - Newborn	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- \$	-
Inpatient - Other	\$ 6,984,868	2,982	51 \$	2,342.30 \$	9.97	1.84%	0.00%	0.01%	0.00%	0.00%	0.00%	-1.29%	375.59%	434	1,319.98	47.69
Inpatient - Psych	\$ 1,641,518	1,975	34 \$	831.32 \$	2.34	2.40%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	44.23%	46	900.39	3.46
Lab/Radiology	\$ 3,324,763	119,119	2,041 \$	27.91 \$	4.75	0.69%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	1220.79%	10,407	72.80	63.14
Outpatient - ER	\$ 9,157,750	44,672	765 \$	205.00 \$	13.08	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	379.94%	2,656	248.20 \$	54.94
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- \$	- 8
Outpatient - Other	\$ 8,490,347	34,247	587 \$	247.92 \$	12.12	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	51.13%	1,287	171.69	18.42
Pharmacy	\$ 26,405,659	472,636	8,098 \$	55.87	37.70	0.00%	0.01%	0.01%	-4.63%	0.00%	0.00%	0.00%	47.28%	14,463	43.95	52.97
Physician - Anesthesia	\$ 496,005	158,204	2,711 \$	3.14 \$	0.71	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1387.33%	57,867	2.20 \$	10.59
Physician - Dental	\$ 62	3	0 \$	20.79	0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	382.13%	0 5	10.73	0.00
Physician - Evaluation & Management	\$ 20,871,391	408,945	7,007 \$	51.04	29.80	0.48%	0.01%	4.08%	0.00%	0.00%	0.00%	0.00%	67.21%	19,372	32.28	52.12
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- \$	i -
Physician - Other	\$ 6,280,884	2,102,980	36,034 \$	2.99	8.97	0.54%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	100.25%	29,789	7.27	18.05
Physician - Psych	\$ 226	13	0 \$	17.39	0.00	0.65%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- \$	- 8
Physician - Specialist	\$ 2,276,647	13,737	235 \$	165.73	3.25	0.47%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	114.85%	560	150.45	7.02
Physician - Vision	\$ 2,237,430	29,725	509 \$	75.27	3.19	0.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.72%	490	71.52	2.92
Transportation/Emergency	\$ 607,361	3,051	52 \$	199.07	0.87	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	655.95%	437	181.25	6.61
Transportation/Non-emergency	\$ 4,962,554	62,455	1,070 \$	79.46	7.09	0.10%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	2,790	119.32	27.74
Gross Medical Total	\$ 157,738,533	4,933,073			225.23	0.82%	0.01%	0.55%	-0.77%	0.00%	0.00%	-0.80%	99.36%			448.09

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	Expansion 19 to 20 Male
Member Months:	349,522
Base Year	CY2017

			Raw Base Data						Base Adjus	stments				Final Base Data				
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	\$ 1,764,728	33,939	1,165 \$	52.00	\$ 5.05	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	358.15%	9,003	\$ 30.84	\$ 23.14		
Case Management Services	\$ 270,663	64,443	2,213 \$	4.20	\$ 0.77	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -		
Community Behavioral Health	\$ 26,578,416	582,137	19,986 \$	45.66	\$ 76.04	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.65%	14,185	\$ 84.06	\$ 99.37		
DME/Supplies	\$ 729,515	4,546	156 \$	160.48	\$ 2.09	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	29.90%	76	\$ 431.13	\$ 2.71		
Early Intervention Services	\$ 1,180,692	28,967	995 \$	40.76	\$ 3.38	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -		
FQHC/RHC	\$ 438,644	9,132	314 \$	48.03	\$ 1.25	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	54.47%	321	\$ 72.55	\$ 1.94		
Home Health Services	\$ 341,070	389	13 \$	877.32	\$ 0.98	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-66.20%	19	\$ 211.11	\$ 0.33		
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Inpatient - Newborn	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Inpatient - Other	\$ 4,097,374	1,698	58 \$	2,412.99	\$ 11.72	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.77%	76.04%	113	\$ 2,151.79	\$ 20.32		
Inpatient - Psych	\$ 722,137	916	31 \$	788.71	\$ 2.07	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	512.72%	183	\$ 834.14	\$ 12.69		
Lab/Radiology	\$ 1,710,965	65,391	2,245 \$	26.17	\$ 4.90	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	19.87%	2,143	\$ 32.90	\$ 5.87		
Outpatient - ER	\$ 4,770,527	23,610	811 \$	202.05	\$ 13.65	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	165.50%	1,492	\$ 253.91	\$ 31.58		
Outpatient - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Outpatient - Other	\$ 4,073,431	17,480	600 \$	233.04	\$ 11.65	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-50.46%	393	\$ 176.53	\$ 5.78		
Pharmacy	\$ 13,772,891	244,409	8,391 \$	56.35	\$ 39.40	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	145.53%	9,782	\$ 114.19	\$ 93.08		
Physician - Anesthesia	\$ 257,981	84,606	2,905 \$	3.05	\$ 0.74	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-46.54%	2,365	\$ 2.00	\$ 0.39		
Physician - Dental	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Physician - Evaluation & Management	\$ 11,002,982	212,264	7,288 \$	51.84	\$ 31.48	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	-9.58%	5,324	\$ 67.00	\$ 29.72		
Physician - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Physician - Other	\$ 2,945,096	926,656	31,815 \$	3.18	\$ 8.43	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	3.52%	7,627	\$ 13.73	\$ 8.73		
Physician - Psych	\$ 79	1	0 \$	80.62	\$ 0.00	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -		
Physician - Specialist	\$ 1,246,243	7,261	249 \$	171.63	\$ 3.57	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	55.37%	351	\$ 189.25	\$ 5.54		
Physician - Vision	\$ 1,125,505	20,373	699 \$	55.25	\$ 3.22	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-39.83%	481	\$ 48.32	\$ 1.94		
Transportation/Emergency	\$ 317,608	1,714	59 \$	185.31	\$ 0.91	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	395.29%	309	\$ 175.26	\$ 4.51		
Transportation/Non-emergency	\$ 2,662,257	56,914	1,954 \$	46.78	\$ 7.62	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	17,105	\$ 25.17	\$ 35.87		
Gross Medical Total	\$ 80,008,804	2,386,846			\$ 228.91	0.05%	0.00%	0.60%	-0.65%	0.00%	0.00%	-0.86%	69.01%			\$ 383.52		

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	Expansion 19 to 20 Male
Member Months:	350,819
Base Year	CY2018

			Raw Base Data						Base Adjus	tments				Final Base Data				
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	\$ 2,012,21	1 38,378	1,313 \$	52.43 \$	5.74	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	358.15%	10,412	31.10 \$	26.99		
Case Management Services	\$ 230,76	3 54,658	1,870 \$	4.22 \$	0.66	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- 8			
Community Behavioral Health	\$ 27,293,90	0 603,484	20,643 \$	45.23 \$	77.80	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	30.65%	15,040	83.29 \$	104.38		
DME/Supplies	\$ 765,47	0 4,630	158 \$	165.33 \$	2.18	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	29.90%	78	\$ 444.24 \$	2.88		
Early Intervention Services	\$ 1,456,40	4 36,326	1,243 \$	40.09 \$	4.15	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- 8			
FQHC/RHC	\$ 819,93	4 17,154	587 \$	47.80 \$	2.34	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	54.47%	606	72.21 \$	3.65		
Home Health Services	\$ 118,65	8 147	5 \$	807.20 \$	0.34	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-66.20%	7	194.27 \$	0.12		
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	- 8		
Inpatient - Newborn	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	- 8		
Inpatient - Other	\$ 2,887,49	3 1,284	44 \$	2,248.83 \$	8.23	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.62%	76.04%	89	2,029.44 \$	14.99		
Inpatient - Psych	\$ 919,38	2 1,059	36 \$	868.16 \$	2.62	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	512.72%	218	918.38 \$	16.72		
Lab/Radiology	\$ 1,613,79	8 53,728	1,838 \$	30.04 \$	4.60	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	19.87%	1,778	37.71 \$	5.59		
Outpatient - ER	\$ 4,387,22	3 21,062	720 \$	208.30 \$	12.51	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	165.50%	1,337	\$ 262.16 \$	29.22		
Outpatient - Maternity	\$ -		- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- \$	-		
Outpatient - Other	\$ 4,416,91	7 16,767	574 \$	263.43 \$	12.59	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-50.46%	378	199.59 \$	6.30		
Pharmacy	\$ 12,632,76	8 228,227	7,807 \$	55.35 \$	36.01	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	145.53%	9,101	110.16 \$	83.55		
Physician - Anesthesia	\$ 238,02	4 73,598	2,517 \$	3.23 \$	0.68	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-46.54%	2,068	2.13 \$	0.37		
Physician - Dental	\$ 6	2 3	0 \$	20.79 \$	0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	- \$	-		
Physician - Evaluation & Management	\$ 9,868,40	9 196,681	6,728 \$	50.17 \$	28.13	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	-9.58%	4,959	64.48 \$	26.65		
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- \$	; -		
Physician - Other	\$ 3,335,78	7 1,176,324	40,237 \$	2.84 \$	9.51	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	3.52%	9,733	12.25 \$	9.94		
Physician - Psych	\$ 14	7 12	0 \$	12.26 \$	0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	- \$	-		
Physician - Specialist	\$ 1,030,40	4 6,476	222 \$	159.11 \$	2.94	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	55.37%	315	175.48 \$	4.61		
Physician - Vision	\$ 1,111,92	5 9,352	320 \$	118.90 \$	3.17	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-39.83%	222	103.45 \$	1.92		
Transportation/Emergency	\$ 289,75	2 1,337	46 \$	216.72 \$	0.83	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	395.29%	243	205.01 \$	4.15		
Transportation/Non-emergency	\$ 2,300,29	7 5,541	190 \$	415.14 \$	6.56	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	1,683	220.55	30.94		
Gross Medical Total	\$ 77,729,72	9 2,546,227		\$	221.57	1.61%	0.01%	0.49%	-0.88%	0.00%	0.00%	-0.75%	67.53%		\$	372.94		

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	Expansion 19 to 20 Male
Member Months:	700,341
Base Year	CY2017/2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 3,776,939	72,317	1,239 \$	52.23	5.39	1.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	358.15%	9,709	\$ 30.98	\$ 25.06
Case Management Services	\$ 501,426	119,101	2,041 \$	4.21 \$	0.72	1.24%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -
Community Behavioral Health	\$ 53,872,316	1,185,621	20,315 \$	45.44	76.92	1.36%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	30.65%	14,613	\$ 83.66	\$ 101.88
DME/Supplies	\$ 1,494,985	9,176	157 \$	162.93	2.13	0.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	29.90%	77	\$ 437.79	\$ 2.80
Early Intervention Services	\$ 2,637,096	65,293	1,119 \$	40.39	3.77	1.48%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -
FQHC/RHC	\$ 1,258,578	26,286	450 \$	47.88	1.80	0.64%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	54.47%	464	\$ 72.33	\$ 2.79
Home Health Services	\$ 459,729	536	9 \$	858.08 \$	0.66	0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-66.20%	13	\$ 206.44	\$ 0.22
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -
Inpatient - Newborn	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -
Inpatient - Other	\$ 6,984,868	2,982	51 \$	2,342.30 \$	9.97	1.84%	0.00%	0.01%	0.00%	0.00%	0.00%	-1.29%	76.04%	101	\$ 2,097.98	\$ 17.65
Inpatient - Psych	\$ 1,641,518	1,975	34 \$	831.32 \$	2.34	2.40%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	512.72%	201	\$ 880.11	\$ 14.71
Lab/Radiology	\$ 3,324,763	119,119	2,041 \$	27.91	4.75	0.69%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	19.87%	1,960	\$ 35.08	\$ 5.73
Outpatient - ER	\$ 9,157,750	44,672	765 \$	205.00 \$	13.08	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	165.50%	1,415	\$ 257.81	\$ 30.39
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -
Outpatient - Other	\$ 8,490,347	34,247	587 \$	247.92 \$	12.12	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-50.46%	386	\$ 187.87	\$ 6.04
Pharmacy	\$ 26,405,659	472,636	8,098 \$	55.87	37.70	0.00%	0.01%	0.01%	-4.63%	0.00%	0.00%	0.00%	145.53%	9,441	\$ 112.24	\$ 88.31
Physician - Anesthesia	\$ 496,005	158,204	2,711 \$	3.14 \$	0.71	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-46.54%	2,216	\$ 2.06	\$ 0.38
Physician - Dental	\$ 62	3	0 \$	20.79	0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -
Physician - Evaluation & Management	\$ 20,871,391	408,945	7,007 \$	51.04	29.80	0.48%	0.01%	4.08%	0.00%	0.00%	0.00%	0.00%	-9.58%	5,141	\$ 65.78	\$ 28.18
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -
Physician - Other	\$ 6,280,884	2,102,980	36,034 \$	2.99	8.97	0.54%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	3.52%	8,682	\$ 12.90	\$ 9.33
Physician - Psych	\$ 226	13	0 \$	17.39	0.00	0.65%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ -	\$ -
Physician - Specialist	\$ 2,276,647	13,737	235 \$	165.73	3.25	0.47%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	55.37%	333	\$ 182.73	\$ 5.08
Physician - Vision	\$ 2,237,430	29,725	509 \$	75.27	3.19	0.23%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-39.83%	352	\$ 65.77	\$ 1.93
Transportation/Emergency	\$ 607,361	3,051	52 \$	199.07	0.87	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	395.29%	276	\$ 188.40	\$ 4.33
Transportation/Non-emergency	\$ 4,962,554	62,455	1,070 \$	79.46	7.09	0.10%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	9,380	\$ 42.73	\$ 33.40
Gross Medical Total	\$ 157,738,533	4,933,073			225.23	0.82%	0.01%	0.55%	-0.77%	0.00%	0.00%	-0.80%	68.28%			\$ 378.22

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	Expansion 21 to 44 Female
Member Months:	103,853
Base Year	CY2017

			Raw Base Data						Base Adjus	tments				Final Base Data					
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM			
Addiction and Recovery Treatment Services (ARTS)	\$ 2,135,889	147,095	16,997 \$	14.52	\$ 20.57	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.18%	16,182	\$ 15.23	\$ 20.53			
Case Management Services	\$ 82,256	19,168	2,215 \$	4.29	\$ 0.79	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27.08%	2,819	\$ 4.28	\$ 1.01			
Community Behavioral Health	\$ 1,008,548	10,296	1,190 \$	97.95	\$ 9.71	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.79%	1,306	\$ 97.99	\$ 10.66			
DME/Supplies	\$ 613,727	3,421	395 \$	179.39	\$ 5.91	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-13.55%	347	\$ 176.75	\$ 5.12			
Early Intervention Services	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
FQHC/RHC	\$ 161,542	3,191	369 \$	50.62	\$ 1.56	0.06%	0.00%	0.00%	0.00%	0.00%	-0.02%	0.00%	2.53%	407	\$ 47.09	\$ 1.60			
Home Health Services	\$ 105,078	316	37 \$	332.62	\$ 1.01	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-17.37%	31	\$ 327.37	\$ 0.84			
Inpatient - Maternity Kick Payment	\$ -	- 1	- \$		\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Inpatient - Newborn	\$ 23,449	31	4 \$	756.41	\$ 0.23	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27.44%	5	\$ 756.41	\$ 0.29			
Inpatient - Other	\$ 6,002,949	2,994	346 \$	2,005.24	\$ 57.80	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.59%	-16.47%	318	\$ 1,797.39	\$ 47.63			
Inpatient - Psych	\$ 642,340	730	84 \$	880.49	\$ 6.19	0.25%	0.00%	0.00%	0.00%	0.22%	0.00%	0.00%	0.80%	86	\$ 879.07	\$ 6.26			
Lab/Radiology	\$ 2,065,837	43,985	5,082 \$	46.97	\$ 19.89	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.42%	5,472	\$ 48.66	\$ 22.19			
Outpatient - ER	\$ 3,333,126	12,185	1,408 \$	273.55	\$ 32.09	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	7.19%	1,525	\$ 235.94	\$ 29.98			
Outpatient - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Outpatient - Other	\$ 4,513,611	11,090	1,281 \$	407.01	\$ 43.46	0.08%	0.00%	0.00%	0.00%	0.00%	-0.02%	0.00%	-9.31%	1,218	\$ 388.71	\$ 39.44			
Pharmacy	\$ 13,578,356	268,140	30,983 \$	50.64	\$ 130.75	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	-11.24%	28,584	\$ 46.00	\$ 109.58			
Physician - Anesthesia	\$ 346,056	110,770	12,799 \$	3.12	\$ 3.33	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13.26%	14,744	\$ 3.07	\$ 3.78			
Physician - Dental	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Physician - Evaluation & Management	\$ 4,591,846	103,636	11,975 \$	44.31	\$ 44.21	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	0.01%	12,121	\$ 45.71	\$ 46.17			
Physician - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -			
Physician - Other	\$ 851,894	118,325	13,672 \$	7.20	\$ 8.20	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.28%	0.00%	-5.50%	13,146	\$ 7.06	\$ 7.73			
Physician - Psych	\$ 85	1	0 \$	85.66	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-36.34%	0	\$ 79.70	\$ 0.00			
Physician - Specialist	\$ 1,206,278	6,650	768 \$	181.39	\$ 11.62	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.59%	713	\$ 178.82	\$ 10.62			
Physician - Vision	\$ 204,591	3,609	417 \$	56.68	\$ 1.97	0.03%	0.00%	0.00%	0.00%	0.00%	-31.67%	0.00%	-17.05%	276	\$ 48.54	\$ 1.12			
Transportation/Emergency	\$ 282,091	2,049	237 \$	137.69	\$ 2.72	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.33%	240	\$ 137.65	\$ 2.76			
Transportation/Non-emergency	\$ 860,424	13,553	1,566 \$	63.48	\$ 8.29	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-4.87%	1,517	\$ 62.37	\$ 7.89			
Gross Medical Total	\$ 42,609,972	881,235			\$ 410.29	0.08%	0.00%	0.47%	-1.77%	0.00%	-0.16%	-1.25%	-6.09%			\$ 375.20			

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	Expansion 21 to 44 Female
Member Months:	100,320
Base Year	CY2018

			Raw Base Data						Base Adjus	stments		Final Base Data				
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	РМРМ
Addiction and Recovery Treatment Services (ARTS)	\$ 4,014,053	1,469,674	175,798 \$	2.73	40.01	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-0.18%	171,813	2.86	41.02
Case Management Services	\$ 95,373	22,207	2,656 \$	4.29 \$	0.95	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	27.08%	3,471	4.29	1.24
Community Behavioral Health	\$ 935,441	9,862	1,180 \$	94.85	9.32	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	9.79%	1,329	94.90	10.51
DME/Supplies	\$ 516,607	3,355	401 \$	153.98	5.15	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-13.55%	357	151.75	4.52
Early Intervention Services	\$ -	-	- \$	- \$	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 5	- 8
FQHC/RHC	\$ 283,744	5,398	646 \$	52.56	2.83	0.95%	0.01%	0.02%	0.00%	0.00%	-0.07%	0.00%	2.53%	718	48.92	2.93
Home Health Services	\$ 76,961	195	23 \$	394.67	0.77	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-17.37%	20	388.52	0.64
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 5	- 8
Inpatient - Newborn	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 5	- 8
Inpatient - Other	\$ 6,642,468	3,049	365 \$	2,178.57	66.21	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.39%	-16.47%	348	1,977.08	57.36
Inpatient - Psych	\$ 708,660	787	94 \$	900.46	7.06	4.09%	0.01%	0.02%	0.00%	0.63%	0.00%	0.00%	0.80%	99	902.96	7.46
Lab/Radiology	\$ 1,940,818	38,565	4,613 \$	50.33	19.35	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	11.42%	5,034	52.14	
Outpatient - ER	\$ 3,068,605	10,528	1,259 \$	291.47 \$	30.59	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	7.19%	1,375	251.78	28.85
Outpatient - Maternity	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 5	- 8
Outpatient - Other	\$ 4,607,610	10,640	1,273 \$	433.05	45.93	0.90%	0.01%	0.02%	0.00%	0.00%	-0.01%	0.00%	-9.31%	1,220	413.62	42.04
Pharmacy	\$ 12,805,606	240,135	28,724 \$	53.33	127.65	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	-11.24%	26,504	48.04	106.11
Physician - Anesthesia	\$ 339,625	113,732	13,604 \$	2.99	3.39	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	13.26%	15,812	2.94	3.87
Physician - Dental	\$ 4,177	30	4 \$	139.24 \$	0.04	0.95%	0.01%	0.02%	0.00%	0.00%	-65.43%	0.00%	9.20%	3 3	63.33	0.02
Physician - Evaluation & Management	\$ 4,617,702	100,945	12,075 \$	45.74	46.03	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	0.01%	12,332	46.93	48.23
Physician - Maternity	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 3	- 5	- 8
Physician - Other	\$ 765,351	85,951	10,281 \$	8.90 \$	7.63	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.32%	0.00%	-5.50%	9,972	8.73	7.26
Physician - Psych	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 3	- 5	- 8
Physician - Specialist	\$ 1,088,381	5,942	711 \$	183.17 \$	10.85	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.59%	665	180.61	10.01
Physician - Vision	\$ 207,193	2,362	283 \$	87.72 \$	2.07	0.53%	0.01%	0.01%	0.00%	0.00%	-35.70%	0.00%	-17.05%	136	97.95	1.11
Transportation/Emergency	\$ 296,830	2,954	353 \$	100.48 \$	2.96	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1.33%	363	100.48	3.04
Transportation/Non-emergency	\$ 1,230,619	10,190	1,219 \$	120.77 \$	12.27	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-4.87%	1,198	118.33	11.81
Gross Medical Total	\$ 44,245,824	2,136,501			441.05	1.42%	0.01%	0.41%	-1.81%	0.01%	-0.18%	-0.96%	-6.00%			409.91

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	Expansion 21 to 44 Female
Member Months:	204,173
Base Year	CY2017/2018

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 6,149,942	1,616,769	95,023 \$	3.80	\$ 30.12	1.74%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-0.18%	92,651	\$ 3.96 \$	\$ 30.60	
Case Management Services	\$ 177,629	41,375	2,432 \$	4.29	\$ 0.87	1.44%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	27.08%	3,140	\$ 4.29 \$	\$ 1.12	
Community Behavioral Health	\$ 1,943,989	20,158	1,185 \$	96.44	\$ 9.52	1.29%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	9.79%	1,317	\$ 96.46 \$	\$ 10.59	
DME/Supplies	\$ 1,130,334	6,776	398 \$	166.81	\$ 5.54	0.74%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-13.55%	352	\$ 164.29 \$	\$ 4.82	
Early Intervention Services	\$ -	-	- \$	- 1	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	j -	
FQHC/RHC	\$ 445,286	8,589	505 \$	51.84	\$ 2.18	0.63%	0.01%	0.01%	0.00%	0.00%	-0.05%	0.00%	2.53%	560	\$ 48.24 \$	\$ 2.25	
Home Health Services	\$ 182,038	511	30 \$	356.30	\$ 0.89	0.69%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-17.37%	25	\$ 350.90 \$	\$ 0.74	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 1	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	\$ -	
Inpatient - Newborn	\$ 23,449	31	2 \$	756.41	\$ 0.11	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27.44%	2	\$ 756.41 \$	\$ 0.15	
Inpatient - Other	\$ 12,645,418	6,043	355 \$	2,092.70	\$ 61.93	2.27%	0.01%	0.01%	0.00%	0.00%	0.00%	-0.94%	-16.47%	333	\$ 1,889.74 \$	\$ 52.41	
Inpatient - Psych	\$ 1,351,000	1,517	89 \$	890.85	\$ 6.62	2.26%	0.01%	0.01%	0.00%	0.44%	0.00%	0.00%	0.80%	92	\$ 891.69 \$	\$ 6.85	
Lab/Radiology	\$ 4,006,655	82,550	4,852 \$	48.54	\$ 19.62	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	11.42%	5,257	\$ 50.30 \$	\$ 22.04	
Outpatient - ER	\$ 6,401,730	22,713	1,335 \$	281.86	\$ 31.35	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	7.19%	1,451	\$ 243.31 \$	\$ 29.43	
Outpatient - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	\$ -	
Outpatient - Other	\$ 9,121,221	21,730	1,277 \$	419.76	\$ 44.67	0.50%	0.01%	0.01%	0.00%	0.00%	-0.01%	0.00%	-9.31%	1,219	\$ 400.96 \$	\$ 40.72	
Pharmacy	\$ 26,383,961	508,275	29,873 \$	51.91		0.00%	0.01%	0.01%	-5.96%	0.00%	0.00%	0.00%	-11.24%	27,562	\$ 46.97 \$	\$ 107.87	
Physician - Anesthesia	\$ 685,681	224,502	13,195 \$	3.05	\$ 3.36	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	13.26%	15,268	\$ 3.01 \$	\$ 3.82	
Physician - Dental	\$ 4,177	30	2 \$	139.24	\$ 0.02	0.95%	0.01%	0.02%	0.00%	0.00%	-65.43%	0.00%	9.20%	1	\$ 63.33 \$	\$ 0.01	
Physician - Evaluation & Management	\$ 9,209,548	204,581	12,024 \$	45.02	\$ 45.11	0.51%	0.01%	4.06%	0.00%	0.00%	0.00%	0.00%	0.01%	12,225	\$ 46.32 \$	\$ 47.18	
Physician - Maternity	\$ -	-	- \$	- 1	S -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	ó -	
Physician - Other	\$ 1,617,245	204,276	12,006 \$	7.92	\$ 7.92	0.48%	0.01%	0.01%	-0.02%	0.00%	-0.30%	0.00%	-5.50%	11,587	\$ 7.77 \$	\$ 7.50	
Physician - Psych	\$ 85	1	0 \$	85.66	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-36.34%	0	\$ 79.70 \$	\$ 0.00	
Physician - Specialist	\$ 2,294,659	12,592	740 \$	182.23	\$ 11.24	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.59%	690	\$ 179.67 \$	\$ 10.32	
Physician - Vision	\$ 411,784	5,971	351 \$	68.96	\$ 2.02	0.29%	0.00%	0.01%	0.00%	0.00%	-33.70%	0.00%	-17.05%	207	\$ 64.44 \$	\$ 1.11	
Transportation/Emergency	\$ 578,921	5,003	294 \$	115.72	\$ 2.84	0.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1.33%	301	\$ 115.58 \$	\$ 2.90	
Transportation/Non-emergency	\$ 2,091,044	23,743	1,395 \$	88.07	\$ 10.24	0.73%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-4.87%	1,360	\$ 86.59 \$	\$ 9.82	
Gross Medical Total	\$ 86,855,796	3,017,736			\$ 425.40	0.76%	0.01%	0.44%	-1.79%	0.01%	-0.17%	-1.10%	-6.05%			\$ 392.25	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	Expansion 21 to 44 Male
Member Months:	103,853
Base Year	CY2017

			Raw Base Data						Base Adju	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 2,135	889 147,095	16,997 \$	14.52	\$ 20.57	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.94%	27,460	9.88 \$	22.61	
Case Management Services	\$ 82	256 19,168	2,215 \$	4.29	\$ 0.79	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-99.50%	2	\$ 20.15 \$	0.00	
Community Behavioral Health	\$ 1,008	548 10,296	1,190 \$	97.95	\$ 9.71	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-62.46%	476	91.86 \$	3.65	
DME/Supplies	\$ 613	727 3,421	395 \$	179.39	\$ 5.91	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.07%	305	3 230.46 \$	5.85	
Early Intervention Services	\$		- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- \$	-	
FQHC/RHC	\$ 161	542 3,191	369 \$	50.62	\$ 1.56	0.06%	0.00%	0.00%	0.00%	0.00%	-0.02%	0.00%	-37.09%	149	78.94 \$	0.98	
Home Health Services	\$ 105	078 316	37 \$	332.62	\$ 1.01	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-28.37%	28	314.50 \$	0.73	
Inpatient - Maternity Kick Payment	\$		- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- !	- \$	-	
Inpatient - Newborn	\$ 23	449 31	4 \$	756.41	\$ 0.23	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- !	- \$	-	
Inpatient - Other	\$ 6,002	949 2,994	346 \$	2,005.24	\$ 57.80	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.59%	15.04%	313	2,516.06 \$	65.60	
Inpatient - Psych	\$ 642	340 730	84 \$	880.49	\$ 6.19	0.25%	0.00%	0.00%	0.00%	0.22%	0.00%	0.00%	15.96%	100	866.82 \$	7.21	
Lab/Radiology	\$ 2,065	837 43,985	5,082 \$	46.97	\$ 19.89	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-66.97%	2,346	33.65 \$	6.58	
Outpatient - ER	\$ 3,333	126 12,185	1,408 \$	273.55	\$ 32.09	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	-33.30%	976	\$ 229.30 \$	18.65	
Outpatient - Maternity	\$		- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- !	- \$	-	
Outpatient - Other	\$ 4,513	611 11,090	1,281 \$	407.01	\$ 43.46	0.08%	0.00%	0.00%	0.00%	0.00%	-0.02%	0.00%	-24.81%	823	476.54 \$	32.70	
Pharmacy	\$ 13,578	356 268,140	30,983 \$	50.64	\$ 130.75	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	-18.37%	20,945	57.74 \$	100.78	
Physician - Anesthesia	\$ 346	056 110,770	12,799 \$	3.12	\$ 3.33	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-70.19%	3,168	3.76 \$	0.99	
Physician - Dental	\$		- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	-	
Physician - Evaluation & Management	\$ 4,591	846 103,636	11,975 \$	44.31	\$ 44.21	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	-28.79%	8,352	\$ 47.24 \$	32.88	
Physician - Maternity	\$		- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	-	
Physician - Other	\$ 851	894 118,325	13,672 \$	7.20	\$ 8.20	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.28%	0.00%	-28.09%	13,913	5.08 \$	5.89	
Physician - Psych	\$	85 1	0 \$	85.66	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.45%	0 5	85.69 \$	0.00	
Physician - Specialist	\$ 1,206	278 6,650	768 \$	181.39	\$ 11.62	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-26.86%	564	180.86 \$	8.50	
Physician - Vision	\$ 204	591 3,609	417 \$	56.68	\$ 1.97	0.03%	0.00%	0.00%	0.00%	0.00%	-31.67%	0.00%	-20.39%	209	61.46 \$	1.07	
Transportation/Emergency	\$ 282	091 2,049	237 \$	137.69	\$ 2.72	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.08%	199	144.19 \$	2.39	
Transportation/Non-emergency	\$ 860	424 13,553	1,566 \$	63.48	\$ 8.29	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.69%	1,049	86.59 \$	7.57	
Gross Medical Total	\$ 42,609	972 881,235			\$ 410.29	0.08%	0.00%	0.47%	-1.77%	0.00%	-0.16%	-1.25%	-18.75%		\$	324.63	

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	Expansion 21 to 44 Male
Member Months:	100,320
Base Year	CY2018

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 4,014,053	1,469,674	175,798 \$	2.73	40.01	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	9.94%	291,559	1.86	\$ 45.17	
Case Management Services	\$ 95,373	22,207	2,656 \$	4.29 \$	0.95	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-99.50%	3 \$	20.17	\$ 0.00	
Community Behavioral Health	\$ 935,441	9,862	1,180 \$	94.85	9.32	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-62.46%	485 \$	88.97	\$ 3.59	
DME/Supplies	\$ 516,607	3,355	401 \$	153.98	5.15	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-1.07%	314 \$	197.86	\$ 5.17	
Early Intervention Services	\$ -	-	- \$	- \$	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	-	\$ -	
FQHC/RHC	\$ 283,744	5,398	646 \$	52.56	2.83	0.95%	0.01%	0.02%	0.00%	0.00%	-0.07%	0.00%	-37.09%	263	82.01	\$ 1.80	
Home Health Services	\$ 76,961	195	23 \$	394.67	0.77	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-28.37%	18 \$	373.25	\$ 0.56	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	-	\$ -	
Inpatient - Newborn	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	-	\$ -	
Inpatient - Other	\$ 6,642,468	3,049	365 \$	2,178.57	66.21	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.39%	15.04%	343 \$	2,767.60	\$ 79.01	
Inpatient - Psych	\$ 708,660	787	94 \$	900.46	7.06	4.09%	0.01%	0.02%	0.00%	0.63%	0.00%	0.00%	15.96%	116	890.38	\$ 8.58	
Lab/Radiology	\$ 1,940,818	38,565	4,613 \$	50.33	19.35	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-66.97%	2,158	36.05		
Outpatient - ER	\$ 3,068,605	10,528	1,259 \$	291.47 \$	30.59	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	-33.30%	880 \$	244.70	\$ 17.95	
Outpatient - Maternity	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	-	\$ -	
Outpatient - Other	\$ 4,607,610	10,640	1,273 \$	433.05	45.93	0.90%	0.01%	0.02%	0.00%	0.00%	-0.01%	0.00%	-24.81%	825	507.07	\$ 34.85	
Pharmacy	\$ 12,805,606	240,135	28,724 \$	53.33	127.65	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	-18.37%	19,421	60.30	\$ 97.58	
Physician - Anesthesia	\$ 339,625	113,732	13,604 \$	2.99	3.39	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-70.19%	3,398	3.60	\$ 1.02	
Physician - Dental	\$ 4,177	30	4 \$	139.24 \$	0.04	0.95%	0.01%	0.02%	0.00%	0.00%	-65.43%	0.00%	-36.59%	2 5	57.85	\$ 0.01	
Physician - Evaluation & Management	\$ 4,617,702	100,945	12,075 \$	45.74	46.03	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	-28.79%	8,498	48.49	\$ 34.34	
Physician - Maternity	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	-	\$ -	
Physician - Other	\$ 765,351	85,951	10,281 \$	8.90 \$	7.63	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.32%	0.00%	-28.09%	10,553	6.28	\$ 5.52	
Physician - Psych	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	-	\$ -	
Physician - Specialist	\$ 1,088,381	5,942	711 \$	183.17 \$	10.85	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-26.86%	526	182.67	\$ 8.01	
Physician - Vision	\$ 207,193	2,362	283 \$	87.72	3 2.07	0.53%	0.01%	0.01%	0.00%	0.00%	-35.70%	0.00%	-20.39%	103 \$	124.02	\$ 1.06	
Transportation/Emergency	\$ 296,830	2,954	353 \$	100.48 \$	2.96	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-12.08%	301 \$	105.25	\$ 2.64	
Transportation/Non-emergency	\$ 1,230,619	10,190	1,219 \$	120.77 \$	12.27	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.69%	828 \$	164.28	\$ 11.34	
Gross Medical Total	\$ 44,245,824	2,136,501			441.05	1.42%	0.01%	0.41%	-1.81%	0.01%	-0.18%	-0.96%	-16.37%			\$ 364.71	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	Expansion 21 to 44 Male
Member Months:	204,173
Base Year	CY2017/2018

				Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	D	ollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$	6,149,942	1,616,769	95,023 \$	3.80 \$	30.12	1.74%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	9.94%	157,225	\$ 2.57 5	\$ 33.70	
Case Management Services	\$	177,629	41,375	2,432 \$	4.29 \$	0.87	1.44%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-99.50%	3	\$ 20.16 \$	\$ 0.00	
Community Behavioral Health	\$	1,943,989	20,158	1,185 \$	96.44	9.52	1.29%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-62.46%	480	\$ 90.43 \$	\$ 3.62	
DME/Supplies	\$	1,130,334	6,776	398 \$	166.81 \$	5.54	0.74%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-1.07%	309	\$ 214.21 5	\$ 5.52	
Early Intervention Services	\$	-	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ - 5	\$ -	
FQHC/RHC	\$	445,286	8,589	505 \$	51.84	2.18	0.63%	0.01%	0.01%	0.00%	0.00%	-0.05%	0.00%	-37.09%	205	\$ 80.87 \$	\$ 1.38	
Home Health Services	\$	182,038	511	30 \$	356.30 \$	0.89	0.69%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-28.37%	23	\$ 337.11 5	\$ 0.64	
Inpatient - Maternity Kick Payment	\$	-	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ - 5	\$ -	
Inpatient - Newborn	\$	23,449	31	2 \$	756.41 \$	0.11	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	\$ - 5	ó -	
Inpatient - Other	\$	12,645,418	6,043	355 \$	2,092.70 \$	61.93	2.27%	0.01%	0.01%	0.00%	0.00%	0.00%	-0.94%	15.04%	327	\$ 2,645.35	\$ 72.19	
Inpatient - Psych	\$	1,351,000	1,517	89 \$	890.85	6.62	2.26%	0.01%	0.01%	0.00%	0.44%	0.00%	0.00%	15.96%	108	\$ 879.26 \$	\$ 7.88	
Lab/Radiology	\$	4,006,655	82,550	4,852 \$	48.54 \$	19.62	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-66.97%	2,254	\$ 34.78 \$	6.53	
Outpatient - ER	\$	6,401,730	22,713	1,335 \$	281.86	31.35	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	-33.30%	929	\$ 236.47 \$	\$ 18.31	
Outpatient - Maternity	\$	-	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ - 5	ó -	
Outpatient - Other	\$	9,121,221	21,730	1,277 \$	419.76	44.67	0.50%	0.01%	0.01%	0.00%	0.00%	-0.01%	0.00%	-24.81%	824	\$ 491.55	\$ 33.76	
Pharmacy	\$	26,383,961	508,275	29,873 \$	51.91	129.22	0.00%	0.01%	0.01%	-5.96%	0.00%	0.00%	0.00%	-18.37%	20,196	\$ 58.95	\$ 99.21	
Physician - Anesthesia	\$	685,681	224,502	13,195 \$	3.05	3.36	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-70.19%	3,281	\$ 3.68 \$	\$ 1.01	
Physician - Dental	\$	4,177	30	2 \$	139.24	0.02	0.95%	0.01%	0.02%	0.00%	0.00%	-65.43%	0.00%	-36.59%	1	\$ 57.85	\$ 0.00	
Physician - Evaluation & Management	\$	9,209,548	204,581	12,024 \$	45.02	45.11	0.51%	0.01%	4.06%	0.00%	0.00%	0.00%	0.00%	-28.79%	8,424	\$ 47.86 \$	\$ 33.60	
Physician - Maternity	\$	-	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ - 5	\$ -	
Physician - Other	\$	1,617,245	204,276	12,006 \$	7.92 \$	7.92	0.48%	0.01%	0.01%	-0.02%	0.00%	-0.30%	0.00%	-28.09%	12,262	\$ 5.58 \$	\$ 5.71	
Physician - Psych	\$	85	1	0 \$	85.66	0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.45%	0	\$ 85.69 \$	\$ 0.00	
Physician - Specialist	\$	2,294,659	12,592	740 \$	182.23	11.24	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-26.86%	546	\$ 181.72 5	\$ 8.26	
Physician - Vision	\$	411,784	5,971	351 \$	68.96	3 2.02	0.29%	0.00%	0.01%	0.00%	0.00%	-33.70%	0.00%	-20.39%	157	\$ 81.60	\$ 1.07	
Transportation/Emergency	\$	578,921	5,003	294 \$	115.72	2.84	0.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-12.08%	249	\$ 121.07	\$ 2.51	
Transportation/Non-emergency	\$	2,091,044	23,743	1,395 \$	88.07	10.24	0.73%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.69%	941	\$ 120.21	\$ 9.42	
Gross Medical Total	\$	36,855,796	3,017,736			425.40	0.76%	0.01%	0.44%	-1.79%	0.01%	-0.17%	-1.10%	-17.53%			\$ 344.32	

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	103,853
Base Year	CY2017

			Raw Base Data						Base Adjus	tments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 2,135,889	147,095	16,997 \$	14.52	20.57	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.09%	12,883	17.61	18.91	
Case Management Services	\$ 82,256	19,168	2,215 \$	4.29 \$	0.79	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-97.93%	24 \$	8.26	0.02	
Community Behavioral Health	\$ 1,008,548	10,296	1,190 \$	97.95	9.71	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-10.12%	1,045	100.30	8.73	
DME/Supplies	\$ 613,727	3,421	395 \$	179.39	5.91	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	97.33%	826 \$	169.54	11.68	
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- :	-	
FQHC/RHC	\$ 161,542	3,191	369 \$	50.62	1.56	0.06%	0.00%	0.00%	0.00%	0.00%	-0.02%	0.00%	17.42%	310 \$	70.76	1.83	
Home Health Services	\$ 105,078	316	37 \$	332.62	1.01	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	150.21%	87 \$	351.32	2.53	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- :	- 8	
Inpatient - Newborn	\$ 23,449	31	4 \$	756.41 \$	0.23	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- :	- 8	
Inpatient - Other	\$ 6,002,949	2,994	346 \$	2,005.24 \$	57.80	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.59%	103.03%	584 \$	2,379.06	115.79	
Inpatient - Psych	\$ 642,340	730	84 \$	880.49 \$	6.19	0.25%	0.00%	0.00%	0.00%	0.22%	0.00%	0.00%	-20.74%	63 \$	937.95	4.93	
Lab/Radiology	\$ 2,065,837	43,985	5,082 \$	46.97	19.89	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-17.47%	4,970	39.68		
Outpatient - ER	\$ 3,333,126	12,185	1,408 \$	273.55 \$	32.09	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	-19.48%	999 \$	270.62	22.52	
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- :	- 8	
Outpatient - Other	\$ 4,513,611	11,090	1,281 \$	407.01	43.46	0.08%	0.00%	0.00%	0.00%	0.00%	-0.02%	0.00%	89.65%	2,174	455.21	82.48	
Pharmacy	\$ 13,578,356	268,140	30,983 \$	50.64	130.75	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	97.33%	57,564	50.79	243.63	
Physician - Anesthesia	\$ 346,056	110,770	12,799 \$	3.12 \$	3.33	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-27.50%	8,214	3.53	2.42	
Physician - Dental	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- :	- 8	
Physician - Evaluation & Management	\$ 4,591,846	103,636	11,975 \$	44.31 \$	44.21	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	27.36%	14,451	48.83	58.80	
Physician - Maternity	\$ -	-	- \$	- \$		0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- :	-	
Physician - Other	\$ 851,894	118,325	13,672 \$	7.20 \$		0.06%	0.00%		-0.02%	0.00%	-0.28%	0.00%	65.91%	17,201	9.47	13.58	
Physician - Psych	\$ 85	1	0 \$	85.66		0.06%	0.00%		0.00%	0.00%	0.00%	0.00%	260.14%	0 \$	94.56		
Physician - Specialist	\$ 1,206,278	6,650	768 \$	181.39	11.62	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	86.62%	1,362	191.15	21.69	
Physician - Vision	\$ 204,591	3,609	417 \$	56.68	1.97	0.03%	0.00%	0.00%	0.00%	0.00%	-31.67%	0.00%	140.27%	648 \$	59.88	3.24	
Transportation/Emergency	\$ 282,091	2,049	237 \$	137.69	2.72	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.04%	250 \$	133.29	2.78	
Transportation/Non-emergency	\$ 860,424	13,553	1,566 \$	63.48 \$	8.29	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	42.83%	2,408 \$	59.00	11.84	
Gross Medical Total	\$ 42,609,972	881,235			410.29	0.08%	0.00%	0.47%	-1.77%	0.00%	-0.16%	-1.25%	61.14%			643.81	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	100,320
Base Year	CY2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 4,014,053	1,469,674	175,798 \$	2.73	\$ 40.01	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.09%	136,783	\$ 3.31	\$ 37.76
Case Management Services	\$ 95,373	22,207	2,656 \$	4.29	\$ 0.95	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-97.93%	29	\$ 8.27	\$ 0.02
Community Behavioral Health	\$ 935,441	9,862	1,180 \$	94.85	\$ 9.32	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-10.12%	1,063	\$ 97.14	\$ 8.61
DME/Supplies	\$ 516,607	3,355	401 \$	153.98	\$ 5.15	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	97.33%	850	\$ 145.56	\$ 10.31
Early Intervention Services	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	\$ 283,744	5,398	646 \$	52.56	\$ 2.83	0.95%	0.01%	0.02%	0.00%	0.00%	-0.07%	0.00%	17.42%	547	\$ 73.51	\$ 3.35
Home Health Services	\$ 76,961	195	23 \$	394.67	\$ 0.77	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	150.21%	56	\$ 416.94	\$ 1.95
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Other	\$ 6,642,468	3,049	365 \$	2,178.57	\$ 66.21	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-0.39%	103.03%	639	\$ 2,616.90	\$ 139.44
Inpatient - Psych	\$ 708,660	787	94 \$	900.46	\$ 7.06	4.09%	0.01%	0.02%	0.00%	0.63%	0.00%	0.00%	-20.74%	73	\$ 963.44	\$ 5.87
Lab/Radiology	\$ 1,940,818	38,565	4,613 \$	50.33	\$ 19.35	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-17.47%	4,573	\$ 42.52	\$ 16.20
Outpatient - ER	\$ 3,068,605	10,528	1,259 \$	291.47	\$ 30.59	0.90%	0.01%		0.00%	0.00%	0.00%	-12.82%	-19.48%	901	\$ 288.79	\$ 21.67
Outpatient - Maternity	\$ -	-	- \$	- :	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	\$ 4,607,610	10,640	1,273 \$	433.05	\$ 45.93	0.90%	0.01%	0.02%	0.00%	0.00%	-0.01%	0.00%	89.65%	2,178	\$ 484.38	\$ 87.91
Pharmacy	\$ 12,805,606	240,135	28,724 \$	53.33	\$ 127.65	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	97.33%	53,375	\$ 53.04	\$ 235.91
Physician - Anesthesia	\$ 339,625	113,732	13,604 \$	2.99	\$ 3.39	0.95%	0.01%			0.00%	0.00%		-27.50%	8,810	\$ 3.38	
Physician - Dental	\$ 4,177	30	4 \$	139.24		0.95%	0.01%			0.00%	-65.43%		-30.52%	2		
Physician - Evaluation & Management	\$ 4,617,702	100,945	12,075 \$	45.74	\$ 46.03	0.95%	0.01%			0.00%	0.00%		27.36%	14,702	\$ 50.13	\$ 61.42
Physician - Maternity	\$ -	-	- \$	- :	\$ -	0.00%	0.00%			0.00%	0.00%		0.00%	-	\$ -	\$ -
Physician - Other	\$ 765,351	85,951	10,281 \$	8.90	\$ 7.63	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.32%	0.00%	65.91%	13,047	\$ 11.71	\$ 12.74
Physician - Psych	\$ -	-	- \$	- :	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Specialist	\$ 1,088,381	5,942	711 \$	183.17	\$ 10.85	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	86.62%	1,271	\$ 193.07	\$ 20.45
Physician - Vision	\$ 207,193	2,362	283 \$	87.72	\$ 2.07	0.53%	0.01%	0.01%	0.00%	0.00%	-35.70%	0.00%	140.27%	319	\$ 120.84	\$ 3.21
Transportation/Emergency	\$ 296,830	2,954	353 \$	100.48	\$ 2.96	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2.04%	378	\$ 97.30	\$ 3.06
Transportation/Non-emergency	\$ 1,230,619	10,190	1,219 \$	120.77	\$ 12.27	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	42.83%	1,901	\$ 111.93	\$ 17.74
Gross Medical Total	\$ 44,245,824	2,136,501			\$ 441.05	1.42%	0.01%	0.41%	-1.81%	0.01%	-0.18%	-0.96%	58.25%			\$ 690.11

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Southwest
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	204,173
Base Year	CY2017/2018

			Raw Base Data						Base Adju	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 6,149,942	1,616,769	95,023 \$	3.80	\$ 30.12	1.74%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.09%	73,761	\$ 4.58	\$ 28.17	
Case Management Services	\$ 177,629	41,375	2,432 \$	4.29	\$ 0.87	1.44%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-97.93%	27	\$ 8.26	\$ 0.02	
Community Behavioral Health	\$ 1,943,989	20,158	1,185 \$	96.44	\$ 9.52	1.29%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-10.12%	1,054	\$ 98.73	\$ 8.67	
DME/Supplies	\$ 1,130,334	6,776	398 \$	166.81	\$ 5.54	0.74%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	97.33%	838	\$ 157.58	\$ 11.01	
Early Intervention Services	\$ -	-	- \$	- :	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	\$ -	
FQHC/RHC	\$ 445,286	8,589	505 \$	51.84	\$ 2.18	0.63%	0.01%	0.01%	0.00%	0.00%	-0.05%	0.00%	17.42%	426	\$ 72.50	\$ 2.58	
Home Health Services	\$ 182,038	511	30 \$	356.30	\$ 0.89	0.69%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	150.21%	72	\$ 376.57	\$ 2.25	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- !	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - :	\$ -	
Inpatient - Newborn	\$ 23,449	31	2 \$	756.41	\$ 0.11	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	s - :	\$ -	
Inpatient - Other	\$ 12,645,418	6,043	355 \$	2,092.70	\$ 61.93	2.27%	0.01%	0.01%	0.00%	0.00%	0.00%	-0.94%	103.03%	611	\$ 2,501.31	\$ 127.41	
Inpatient - Psych	\$ 1,351,000	1,517	89 \$	890.85	\$ 6.62	2.26%	0.01%	0.01%	0.00%	0.44%	0.00%	0.00%	-20.74%	68	\$ 951.41	5.39	
Lab/Radiology	\$ 4,006,655	82,550	4,852 \$	48.54	\$ 19.62	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-17.47%	4,775	\$ 41.02	\$ 16.32	
Outpatient - ER	\$ 6,401,730	22,713	1,335 \$	281.86	\$ 31.35	0.48%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	-19.48%	950	\$ 279.08	\$ 22.10	
Outpatient - Maternity	\$ -	-	- \$	- 5	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - :	\$ -	
Outpatient - Other	\$ 9,121,221	21,730	1,277 \$	419.76	\$ 44.67	0.50%	0.01%	0.01%	0.00%	0.00%	-0.01%	0.00%	89.65%	2,176	\$ 469.55	\$ 85.15	
Pharmacy	\$ 26,383,961	508,275	29,873 \$	51.91	\$ 129.22	0.00%	0.01%	0.01%	-5.96%	0.00%	0.00%	0.00%	97.33%	55,506	\$ 51.85	\$ 239.84	
Physician - Anesthesia	\$ 685,681	224,502	13,195 \$	3.05	\$ 3.36	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-27.50%	8,507	\$ 3.45	\$ 2.45	
Physician - Dental	\$ 4,177	30	2 \$	139.24	\$ 0.02	0.95%	0.01%	0.02%	0.00%	0.00%	-65.43%	0.00%	-30.52%	1	\$ 59.27	\$ 0.00	
Physician - Evaluation & Management	\$ 9,209,548	204,581	12,024 \$	45.02	\$ 45.11	0.51%	0.01%	4.06%	0.00%	0.00%	0.00%	0.00%	27.36%	14,574	\$ 49.48	\$ 60.09	
Physician - Maternity	\$ -	-	- \$	- 5	S -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - :	\$ -	
Physician - Other	\$ 1,617,245	204,276	12,006 \$	7.92	\$ 7.92	0.48%	0.01%	0.01%	-0.02%	0.00%	-0.30%	0.00%	65.91%	15,160	\$ 10.42	\$ 13.16	
Physician - Psych	\$ 85	1	0 \$	85.66	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	260.14%	0	\$ 94.56	\$ 0.00	
Physician - Specialist	\$ 2,294,659	12,592	740 \$	182.23	\$ 11.24	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	86.62%	1,317	\$ 192.06	\$ 21.08	
Physician - Vision	\$ 411,784	5,971	351 \$	68.96	\$ 2.02	0.29%	0.00%	0.01%	0.00%	0.00%	-33.70%	0.00%	140.27%	486	\$ 79.51	\$ 3.22	
Transportation/Emergency	\$ 578,921	5,003	294 \$	115.72	\$ 2.84	0.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	2.04%	313	\$ 111.92	\$ 2.92	
Transportation/Non-emergency	\$ 2,091,044	23,743	1,395 \$	88.07	\$ 10.24	0.73%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	42.83%	2,159	\$ 81.90	\$ 14.74	
Gross Medical Total	\$ 86,855,796	3,017,736			\$ 425.40	0.76%	0.01%	0.44%	-1.79%	0.01%	-0.17%	-1.10%	59.66%			\$ 666.56	

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	Expansion 19 to 20 Female
Member Months:	1,299,559
Base Year	CY2017

	Raw Base Data								Base Adjustments									
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	\$ 4,651,2	74 71,733	662 \$	64.84	\$ 3.58	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	188.71%	8,231	\$ 15.07 \$	\$ 10.34		
Case Management Services	\$ 110,6	35 25,832	239 \$	4.28	\$ 0.09	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	887.82%	1,912	\$ 5.28 \$	\$ 0.84		
Community Behavioral Health	\$ 67,028,3	1,439,362	13,291 \$	46.57	\$ 51.58	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-37.66%	3,997	\$ 96.56 \$	\$ 32.16		
DME/Supplies	\$ 2,497,4	39 13,537	125 \$	184.49	\$ 1.92	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	179.97%	286	\$ 226.30 \$	\$ 5.39		
Early Intervention Services	\$ 2,766,9	18 73,058	675 \$	37.87	\$ 2.13	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ - \$	j -		
FQHC/RHC	\$ 147,0	5,511	51 \$	26.69	\$ 0.11	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	141.59%	151	\$ 21.77 \$	\$ 0.27		
Home Health Services	\$ 1,162,7	74 1,149	11 \$	1,011.86	\$ 0.89	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-32.24%	23	\$ 322.12 \$	\$ 0.61		
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- :	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	ā -		
Inpatient - Newborn	\$ 2,2	02 1	0 \$	2,206.21	\$ 0.00	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	894.89%	0	\$ 1,983.33 \$	\$ 0.02		
Inpatient - Other	\$ 10,733,0	12 4,921	45 \$	2,181.21	\$ 8.26	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-5.63%	375.59%	379	\$ 1,175.77	\$ 37.16		
Inpatient - Psych	\$ 4,579,1	25 6,862	63 \$	667.28	\$ 3.52	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	44.23%	85	\$ 721.97 \$	\$ 5.10		
Lab/Radiology	\$ 3,191,4	06 118,548	1,095 \$	26.92	\$ 2.46	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1220.79%	5,547	\$ 70.24 \$	\$ 32.47		
Outpatient - ER	\$ 13,665,4	34 57,933	535 \$	235.88	\$ 10.52	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	379.94%	1,849	\$ 285.37 \$	\$ 43.98		
Outpatient - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	\$ -		
Outpatient - Other	\$ 23,786,3	48,669	449 \$	488.74	\$ 18.30	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	51.13%	982	\$ 338.35 \$	\$ 27.68		
Pharmacy	\$ 39,861,1	73 536,423	4,953 \$	74.31	\$ 30.67	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	47.28%	8,845	\$ 58.96 \$	\$ 43.46		
Physician - Anesthesia	\$ 982,6	59 281,590	2,600 \$	3.49	\$ 0.76	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1387.33%	55,276	\$ 2.44 \$	\$ 11.25		
Physician - Dental	\$ 1,2	30 5	0 \$	256.07	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	382.13%	0	\$ 132.11 \$	\$ 0.00		
Physician - Evaluation & Management	\$ 32,124,0	18 701,773	6,480 \$	45.78	\$ 24.72	0.06%	0.00%		0.00%	0.00%	0.00%	0.00%	67.21%	17,838	\$ 29.04 \$	\$ 43.16		
Physician - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	ó -		
Physician - Other	\$ 8,348,4	52 1,075,115	9,928 \$	7.77	\$ 6.42	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	100.25%	8,166	\$ 18.91 \$	\$ 12.87		
Physician - Psych	\$ 1,9	71 37	0 \$	52.75	\$ 0.00	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ - \$	ó -		
Physician - Specialist	\$ 3,167,7	18,424	170 \$	171.93	\$ 2.44	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	114.85%	403	\$ 156.09 \$	\$ 5.24		
Physician - Vision	\$ 988,0	76 18,486	171 \$	53.45	\$ 0.76	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.72%	164	\$ 50.83 \$	\$ 0.69		
Transportation/Emergency	\$ 540,1	14 3,201	30 \$	168.75	\$ 0.42	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	655.95%	246	\$ 153.54 \$	\$ 3.15		
Transportation/Non-emergency	\$ 2,370,2	14 53,043	490 \$	44.68	\$ 1.82	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	1,275	\$ 67.13 \$	\$ 7.13		
Gross Medical Total	\$ 222,707,7	72 4,555,214			\$ 171.37	0.06%	0.00%	0.63%	-0.68%	0.00%	0.00%	-1.07%	90.49%			\$ 322.98		

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	Expansion 19 to 20 Female
Member Months:	1,344,053
Base Year	CY2018

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 4,951,466	79,230	707 \$	62.49	3.68	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	188.71%	9,024	\$ 14.52 \$	10.92	
Case Management Services	\$ 110,703	25,932	232 \$	4.27 \$	0.08	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	887.82%	1,905	\$ 5.26 \$	0.84	
Community Behavioral Health	\$ 69,685,986	1,547,365	13,815 \$	45.04	51.85	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-37.66%	4,265	\$ 93.40 \$	33.19	
DME/Supplies	\$ 2,716,485	13,099	117 \$	207.38	2.02	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	179.97%	271	\$ 254.43 \$	5.74	
Early Intervention Services	\$ 2,704,662	72,430	647 \$	37.34 \$	2.01	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	s - s	-	
FQHC/RHC	\$ 403,197	20,073	179 \$	20.09	0.30	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	141.59%	536	\$ 16.39 \$	0.73	
Home Health Services	\$ 1,075,198	1,252	11 \$	858.78 \$	0.80	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-32.24%	24	\$ 273.44 \$	0.55	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s - s	-	
Inpatient - Newborn	\$ 3,125	10	0 \$	312.47 \$	0.00	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	894.89%	1	\$ 280.97 \$	0.02	
Inpatient - Other	\$ 11,449,955	5,329	48 \$	2,148.61	8.52	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-2.74%	375.59%	412	\$ 1,193.93 \$	41.03	
Inpatient - Psych	\$ 4,251,740	6,496	58 \$	654.52	3.16	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	44.23%	80	\$ 708.33 \$	4.75	
Lab/Radiology	\$ 3,085,549	84,739	757 \$	36.41 \$	2.30	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1220.79%	3,887	\$ 94.86 \$	30.72	
Outpatient - ER	\$ 14,035,293	56,454	504 \$	248.61 \$	10.44	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	379.94%	1,757	\$ 301.23 \$	44.10	
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-	
Outpatient - Other	\$ 24,092,128	55,599	496 \$	433.32 \$	17.92	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	51.13%	1,094	\$ 300.05 \$	27.34	
Pharmacy	\$ 40,542,085	526,399	4,700 \$	77.02 \$	30.16	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	47.28%	8,394	\$ 60.02 \$	41.98	
Physician - Anesthesia	\$ 966,316	345,129	3,081 \$	2.80 \$	0.72	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1387.33%	66,094	\$ 1.96 \$	10.80	
Physician - Dental	\$ 1,339	3	0 \$	446.24 \$	0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	382.13%	0	\$ 230.26 \$	0.00	
Physician - Evaluation & Management	\$ 31,664,102	661,676	5,908 \$	47.85	23.56	0.95%	0.01%		0.00%	0.00%	0.00%	0.00%	67.21%	16,408	\$ 30.18 \$	41.27	
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$		
Physician - Other	\$ 8,137,505	1,008,567	9,005 \$	8.07 \$	6.05	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	100.25%	7,473	\$ 19.65 \$	12.24	
Physician - Psych	\$ 2,705	50	0 \$	54.10 \$	0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ - \$	-	
Physician - Specialist	\$ 3,085,341	18,320	164 \$	168.41 \$	2.30	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	114.85%	391	\$ 152.93 \$	4.98	
Physician - Vision	\$ 1,934,209	23,745	212 \$	81.46	1.44	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.72%	205	\$ 77.07 \$	1.32	
Transportation/Emergency	\$ 526,003	2,922	26 \$	180.01 \$	0.39	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	655.95%	220	\$ 163.82 \$	3.00	
Transportation/Non-emergency	\$ 3,382,991	18,575	166 \$	182.13	2.52	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	438	\$ 270.16 \$	9.86	
Gross Medical Total	\$ 228,808,081	4,573,393			170.24	1.57%	0.01%	0.54%	-0.96%	0.00%	0.00%	-0.93%	90.76%		\$	325.41	

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	Expansion 19 to 20 Female
Member Months:	2,643,612
Base Year	CY2017/2018

			Raw Base Data						Base Adjus	tments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 9,602,741	150,963	685 \$	63.61 \$	3.63	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	188.71%	8,634	\$ 14.78 5	\$ 10.63	
Case Management Services	\$ 221,337	51,764	235 \$	4.28 \$	0.08	1.34%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	887.82%	1,908	\$ 5.27 \$	\$ 0.84	
Community Behavioral Health	\$ 136,714,299	2,986,726	13,557 \$	45.77 \$	51.71	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-37.66%	4,133	\$ 94.90 \$	\$ 32.69	
DME/Supplies	\$ 5,213,974	26,636	121 \$	195.75 \$	1.97	0.83%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	179.97%	278	\$ 240.23 \$	\$ 5.57	
Early Intervention Services	\$ 5,471,610	145,489	660 \$	37.61 \$	2.07	1.33%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ - 5	\$ -	
FQHC/RHC	\$ 550,278	25,584	116 \$	21.51 \$	0.21	0.71%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	141.59%	347	\$ 17.54 \$	\$ 0.51	
Home Health Services	\$ 2,237,973	2,401	11 \$	932.04 \$	0.85	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-32.24%	23	\$ 296.57	\$ 0.58	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	\$ -	
Inpatient - Newborn	\$ 5,327	11	0 \$	484.35 \$	0.00	2.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	894.89%	1	\$ 430.28 \$	\$ 0.02	
Inpatient - Other	\$ 22,182,967	10,250	47 \$	2,164.26 \$	8.39	2.23%	0.01%	0.01%	0.00%	0.00%	0.00%	-4.11%	375.59%	396	\$ 1,185.38 \$	\$ 39.13	
Inpatient - Psych	\$ 8,830,866	13,358	61 \$	661.07 \$	3.34	2.10%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	44.23%	83	\$ 715.21 \$	\$ 4.92	
Lab/Radiology	\$ 6,276,956	203,287	923 \$	30.88 \$	2.37	0.69%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1220.79%	4,703	\$ 80.58 \$	\$ 31.58	
Outpatient - ER	\$ 27,700,777	114,387	519 \$	242.17 \$	10.48	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	379.94%	1,802	\$ 293.23	\$ 44.04	
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	s -	
Outpatient - Other	\$ 47,878,431	104,268	473 \$	459.19 \$	18.11	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	51.13%	1,039	\$ 317.85 \$	\$ 27.51	
Pharmacy	\$ 80,403,259	1,062,822	4,824 \$	75.65 \$	30.41	0.00%	0.01%	0.01%	-4.67%	0.00%	0.00%	0.00%	47.28%	8,616	\$ 59.48 \$	\$ 42.71	
Physician - Anesthesia	\$ 1,948,976	626,719	2,845 \$	3.11 \$	0.74	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1387.33%	60,776	\$ 2.18 5	\$ 11.02	
Physician - Dental	\$ 2,619	8	0 \$	327.39 \$	0.00	0.52%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	382.13%	0	\$ 169.12 \$	\$ 0.00	
Physician - Evaluation & Management	\$ 63,788,150	1,363,448	6,189 \$	46.78 \$	24.13	0.50%	0.01%	4.07%	0.00%	0.00%	0.00%	0.00%	67.21%	17,111	\$ 29.60 \$	\$ 42.20	
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - 5	\$ -	
Physician - Other	\$ 16,485,957	2,083,681	9,458 \$	7.91 \$	6.24	0.50%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	100.25%	7,814	\$ 19.27 5	\$ 12.55	
Physician - Psych	\$ 4,676	87	0 \$	53.52 \$	0.00	0.59%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ - 5	\$ -	
Physician - Specialist	\$ 6,253,044	36,744	167 \$	170.18 \$	2.37	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	114.85%	397	\$ 154.51	\$ 5.11	
Physician - Vision	\$ 2,922,284	42,231	192 \$	69.20 \$	1.11	0.29%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.72%	185	\$ 65.64 5	\$ 1.01	
Transportation/Emergency	\$ 1,066,147	6,123	28 \$	174.13 \$	0.40	0.79%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	655.95%	233	\$ 158.48 \$	\$ 3.07	
Transportation/Non-emergency	\$ 5,753,205	71,618	325 \$	80.33 \$	2.18	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	850	\$ 120.35	8.52	
Gross Medical Total	\$ 451,515,853	9,128,607		\$	170.80	0.82%	0.01%	0.58%	-0.82%	0.00%	0.00%	-0.99%	90.63%			\$ 324.22	

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the resident of the program.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	Expansion 19 to 20 Male
Member Months:	1,299,559
Base Year	CY2017

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 4,651,274	71,733	662 \$	64.84	3.58	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	358.15%	5,118	38.46	\$ 16.40	
Case Management Services	\$ 110,635	25,832	239 \$	4.28 \$	0.09	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	- 3	\$ -	
Community Behavioral Health	\$ 67,028,313	1,439,362	13,291 \$	46.57	51.58	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.65%	9,433	85.74	\$ 67.40	
DME/Supplies	\$ 2,497,489	13,537	125 \$	184.49	1.92	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	29.90%	61	495.63	\$ 2.50	
Early Intervention Services	\$ 2,766,948	73,058	675 \$	37.87	2.13	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	-	\$ -	
FQHC/RHC	\$ 147,081	5,511	51 \$	26.69	0.11	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	54.47%	52	40.31	\$ 0.17	
Home Health Services	\$ 1,162,774	1,149	11 \$	1,011.86	0.89	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-66.20%	15	243.48	\$ 0.30	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	-	\$ -	
Inpatient - Newborn	\$ 2,202	1	0 \$	2,206.21 \$	0.00	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	-	\$ -	
Inpatient - Other	\$ 10,733,012	4,921	45 \$	2,181.21 \$	8.26	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-5.63%	76.04%	88	1,868.76	\$ 13.76	
Inpatient - Psych	\$ 4,579,125	6,862	63 \$	667.28 \$	3.52	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	512.72%	368	705.71	\$ 21.64	
Lab/Radiology	\$ 3,191,406	118,548	1,095 \$	26.92 \$	2.46	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	19.87%	1,045	33.85	\$ 2.95	
Outpatient - ER	\$ 13,665,484	57,933	535 \$	235.88	10.52	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	165.50%	985	\$ 296.42	\$ 24.33	
Outpatient - Maternity	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	-	\$ -	
Outpatient - Other	\$ 23,786,304	48,669	449 \$	488.74	18.30	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-50.46%	294	370.23		
Pharmacy	\$ 39,861,173	536,423	4,953 \$	74.31 \$	30.67	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	145.53%	5,774	150.57	\$ 72.45	
Physician - Anesthesia	\$ 982,659	281,590	2,600 \$	3.49	0.76	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-46.54%	2,117	2.29	\$ 0.40	
Physician - Dental	\$ 1,280	5	0 \$	256.07 \$	0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- 8	\$ -	
Physician - Evaluation & Management	\$ 32,124,048	701,773	6,480 \$	45.78	24.72	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	-9.58%	4,734	59.17	\$ 23.34	
Physician - Maternity	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	\$ -	
Physician - Other	\$ 8,348,452	1,075,115	9,928 \$	7.77 \$	6.42	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	3.52%	2,380	33.55	\$ 6.65	
Physician - Psych	\$ 1,971	37	0 \$	52.75	0.00	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- 8	\$ -	
Physician - Specialist	\$ 3,167,703	18,424	170 \$	171.93	2.44	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	55.37%	240	189.58	\$ 3.79	
Physician - Vision	\$ 988,076	18,486	171 \$	53.45	0.76	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-39.83%	117	46.75	\$ 0.46	
Transportation/Emergency	\$ 540,144	3,201	30 \$	168.75	0.42	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	395.29%	155	159.60	\$ 2.06	
Transportation/Non-emergency	\$ 2,370,214	53,043	490 \$	44.68 \$	1.82	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	4,288	3 24.04	\$ 8.59	
Gross Medical Total	\$ 222,707,772	4,555,214			171.37	0.06%	0.00%	0.63%	-0.68%	0.00%	0.00%	-1.07%	62.94%			\$ 276.27	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	Expansion 19 to 20 Male
Member Months:	1,344,053
Base Year	CY2018

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 4,951,466	79,230	707 \$	62.49	3.68	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	358.15%	5,611	\$ 37.07	\$ 17.33	
Case Management Services	\$ 110,700	25,932	232 \$	4.27 \$	80.0	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -	
Community Behavioral Health	\$ 69,685,986	1,547,365	13,815 \$	45.04	51.85	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	30.65%	10,065	\$ 82.93	\$ 69.56	
DME/Supplies	\$ 2,716,485	13,099	117 \$	207.38 \$	2.02	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	29.90%	57	\$ 557.23	\$ 2.66	
Early Intervention Services	\$ 2,704,662	72,430	647 \$	37.34 \$	2.01	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -	
FQHC/RHC	\$ 403,197	20,073	179 \$	20.09	0.30	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	54.47%	185	\$ 30.34	\$ 0.47	
Home Health Services	\$ 1,075,198	1,252	11 \$	858.78 \$	0.80	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-66.20%	16	\$ 206.69	\$ 0.27	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	s -	\$ -	
Inpatient - Newborn	\$ 3,125	10	0 \$	312.47 \$	0.00	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	s -	\$ -	
Inpatient - Other	\$ 11,449,955	5,329	48 \$	2,148.61	8.52	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-2.74%	76.04%	96	\$ 1,897.63	\$ 15.19	
Inpatient - Psych	\$ 4,251,740	6,496	58 \$	654.52 \$	3.16	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	512.72%	350	\$ 692.38	\$ 20.18	
Lab/Radiology	\$ 3,085,549	84,739	757 \$	36.41 \$	2.30	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	19.87%	732	\$ 45.71	\$ 2.79	
Outpatient - ER	\$ 14,035,293	56,454	504 \$	248.61 \$	10.44	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	165.50%	936	\$ 312.89	\$ 24.40	
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Outpatient - Other	\$ 24,092,128	55,599	496 \$	433.32 \$	17.92	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-50.46%	328	\$ 328.32	\$ 8.96	
Pharmacy	\$ 40,542,085	526,399	4,700 \$	77.02 \$	30.16	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	145.53%	5,479	\$ 153.28	\$ 69.99	
Physician - Anesthesia	\$ 966,316	345,129	3,081 \$	2.80 \$	0.72	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-46.54%	2,531	\$ 1.84	\$ 0.39	
Physician - Dental	\$ 1,339	3	0 \$	446.24 \$	0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -	
Physician - Evaluation & Management	\$ 31,664,102	661,676	5,908 \$	47.85	23.56	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	-9.58%	4,354	\$ 61.50	\$ 22.32	
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Physician - Other	\$ 8,137,505	1,008,567	9,005 \$	8.07 \$	6.05	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	3.52%	2,178	\$ 34.86	\$ 6.33	
Physician - Psych	\$ 2,705	50	0 \$	54.10 \$	0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -	
Physician - Specialist	\$ 3,085,34	18,320	164 \$	168.41 \$	2.30	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	55.37%	233	\$ 185.74	\$ 3.60	
Physician - Vision	\$ 1,934,209	23,745	212 \$	81.46	1.44	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-39.83%	147	\$ 70.88	\$ 0.87	
Transportation/Emergency	\$ 526,000	2,922	26 \$	180.01 \$	0.39	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	395.29%	139	\$ 170.29	\$ 1.97	
Transportation/Non-emergency	\$ 3,382,99	18,575	166 \$	182.13	2.52	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	1,473	\$ 96.76	\$ 11.88	
Gross Medical Total	\$ 228,808,08	4,573,393			170.24	1.57%	0.01%	0.54%	-0.96%	0.00%	0.00%	-0.93%	63.64%			\$ 279.16	

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	Expansion 19 to 20 Male
Member Months:	2,643,612
Base Year	CY2017/2018

			Raw Base Data						Base Adjus	tments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	РМРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 9,602,741	150,963	685 \$	63.61 \$	3.63	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	358.15%	5,368	37.72 \$	16.87	
Case Management Services	\$ 221,337	51,764	235 \$	4.28 \$	0.08	1.34%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- \$	-	
Community Behavioral Health	\$ 136,714,299	2,986,726	13,557 \$	45.77 \$	51.71	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	30.65%	9,755	84.27 \$	68.50	
DME/Supplies	\$ 5,213,974	26,636	121 \$	195.75 \$	1.97	0.83%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	29.90%	59 \$	526.13 \$	2.58	
Early Intervention Services	\$ 5,471,610	145,489	660 \$	37.61 \$	2.07	1.33%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- \$	-	
FQHC/RHC	\$ 550,278	25,584	116 \$	21.51 \$	0.21	0.71%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	54.47%	120 \$	32.48 \$	0.32	
Home Health Services	\$ 2,237,973	2,401	11 \$	932.04 \$	0.85	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-66.20%	15 \$	\$ 224.17 \$	0.29	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$	-	
Inpatient - Newborn	\$ 5,327	11	0 \$	484.35 \$	0.00	2.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- \$	-	
Inpatient - Other	\$ 22,182,967	10,250	47 \$	2,164.26 \$	8.39	2.23%	0.01%	0.01%	0.00%	0.00%	0.00%	-4.11%	76.04%	92 \$	1,884.04 \$	14.48	
Inpatient - Psych	\$ 8,830,866	13,358	61 \$	661.07 \$	3.34	2.10%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	512.72%	359 \$	699.10 \$	20.90	
Lab/Radiology	\$ 6,276,956	203,287	923 \$	30.88 \$	2.37	0.69%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	19.87%	886 \$	38.83 \$	2.87	
Outpatient - ER	\$ 27,700,777	114,387	519 \$	242.17 \$	10.48	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	165.50%	960 \$	304.58 \$	24.36	
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- \$	-	
Outpatient - Other	\$ 47,878,431	104,268	473 \$	459.19 \$	18.11	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-50.46%	311 \$	347.79 \$	9.02	
Pharmacy	\$ 80,403,259	1,062,822	4,824 \$	75.65 \$	30.41	0.00%	0.01%	0.01%	-4.67%	0.00%	0.00%	0.00%	145.53%	5,624	\$ 151.91 \$	71.20	
Physician - Anesthesia	\$ 1,948,976	626,719	2,845 \$	3.11 \$	0.74	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-46.54%	2,327 \$	3 2.04 \$	0.40	
Physician - Dental	\$ 2,619	8	0 \$	327.39 \$	0.00	0.52%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- \$	-	
Physician - Evaluation & Management	\$ 63,788,150	1,363,448	6,189 \$	46.78 \$	24.13	0.50%	0.01%	4.07%	0.00%	0.00%	0.00%	0.00%	-9.58%	4,541 \$	60.30 \$	22.82	
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- \$	-	
Physician - Other	\$ 16,485,957	2,083,681	9,458 \$	7.91 \$	6.24	0.50%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	3.52%	2,277	34.19 \$	6.49	
Physician - Psych	\$ 4,676	87	0 \$	53.52 \$	0.00	0.59%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- \$	-	
Physician - Specialist	\$ 6,253,044	36,744	167 \$	170.18 \$	2.37	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	55.37%	236	\$ 187.66 \$	3.69	
Physician - Vision	\$ 2,922,284	42,231	192 \$	69.20 \$	1.11	0.29%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-39.83%	133 \$	60.37 \$	0.67	
Transportation/Emergency	\$ 1,066,147	6,123	28 \$	174.13 \$	0.40	0.79%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	395.29%	147 \$	164.74 \$	2.01	
Transportation/Non-emergency	\$ 5,753,205	71,618	325 \$	80.33 \$	2.18	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	2,857	43.10 \$	10.26	
Gross Medical Total	\$ 451,515,853	9,128,607		\$	170.80	0.82%	0.01%	0.58%	-0.82%	0.00%	0.00%	-0.99%	63.30%		\$	277.74	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	Expansion 21 to 44 Female
Member Months:	369,531
Base Year	CY2017

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 3,650,317	550,950	17,891 \$	6.63	\$ 9.88	0.02%	0.00%	0.00%	0.00%	-0.06%	0.00%	0.00%	-0.18%	17,029	\$ 6.95	\$ 9.86
Case Management Services	\$ 45,310	9,534	310 \$	4.75	\$ 0.12	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27.08%	394	\$ 4.75	\$ 0.16
Community Behavioral Health	\$ 11,946,247	136,438	4,431 \$	87.56	\$ 32.33	0.02%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	9.79%	4,862	\$ 87.61	\$ 35.50
DME/Supplies	\$ 2,310,249	9,351	304 \$	247.07	\$ 6.25	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-13.55%	267	\$ 243.43	\$ 5.41
Early Intervention Services	\$ -	-	- \$	- :	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	\$ 102,016	3,267	106 \$	31.23	\$ 0.28	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.53%	117	\$ 29.04	\$ 0.28
Home Health Services	\$ 346,546	911	30 \$	380.52	\$ 0.94	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-17.37%	25	\$ 374.52	\$ 0.78
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	\$ 6,485	5	0 \$	1,296.91	\$ 0.02	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27.44%	0	\$ 1,296.91	\$ 0.02
Inpatient - Other	\$ 17,954,518	8,987	292 \$	1,997.85	\$ 48.59	0.25%	0.00%	0.00%	0.00%	-0.08%	0.00%	-2.21%	-16.47%	268	\$ 1,781.33	\$ 39.75
Inpatient - Psych	\$ 2,368,452	3,146	102 \$	752.78	\$ 6.41	0.25%	0.00%	0.00%	0.00%	5.60%	0.00%	0.00%	0.80%	102	\$ 807.55	\$ 6.84
Lab/Radiology	\$ 6,013,734	106,310	3,452 \$	56.57	\$ 16.27	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.42%	3,717	\$ 58.61	\$ 18.15
Outpatient - ER	\$ 13,486,041	43,560	1,415 \$	309.60	\$ 36.50	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	7.19%	1,532	\$ 267.03	\$ 34.09
Outpatient - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	\$ 15,656,978	25,027	813 \$	625.62	\$ 42.37	0.08%	0.00%	0.00%	0.00%	0.00%	-0.05%	0.00%	-9.31%	771	\$ 598.57	\$ 38.44
Pharmacy	\$ 35,390,420	533,962	17,340 \$	66.28	\$ 95.77	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	-11.24%	15,996	\$ 60.21	\$ 80.26
Physician - Anesthesia	\$ 1,539,304	785,888	25,521 \$	1.96	\$ 4.17	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13.26%	29,397	\$ 1.93	\$ 4.72
Physician - Dental	\$ 802	2	0 \$	401.20	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.20%	0	\$ 405.83	\$ 0.00
Physician - Evaluation & Management	\$ 15,375,064	325,447	10,568 \$	47.24	\$ 41.61	0.06%	0.00%	4.36%	0.00%	-0.04%	0.00%	0.00%	0.01%	10,693	\$ 48.74	\$ 43.43
Physician - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	\$ 7,218,520	1,150,159	37,350 \$	6.28	\$ 19.53	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.14%	0.00%	-5.50%	35,927	\$ 6.16	\$ 18.44
Physician - Psych	\$ 17,771	146	5 \$	121.58	\$ 0.05	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-36.34%	3	\$ 113.12	\$ 0.03
Physician - Specialist	\$ 4,672,314	23,491	763 \$	198.90	\$ 12.64	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.59%	708	\$ 196.08	\$ 11.57
Physician - Vision	\$ 389,740	7,058	229 \$	55.22	\$ 1.05	0.03%	0.00%	0.00%	0.00%	0.00%	-34.14%	0.00%	-17.05%	153	\$ 45.32	\$ 0.58
Transportation/Emergency	\$ 664,222	4,057	132 \$	163.72	\$ 1.80	0.12%	0.00%	0.00%	0.00%	-0.04%	0.00%	0.00%	1.33%	134	\$ 163.68	\$ 1.82
Transportation/Non-emergency	\$ 1,050,199	27,828	904 \$	37.74	\$ 2.84	0.05%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	-4.87%	876	\$ 37.06	\$ 2.70
Gross Medical Total	\$ 140,205,250	3,755,523			\$ 379.41	0.08%	0.00%	0.48%	-1.40%	0.08%	-0.11%	-1.54%	-4.71%			\$ 352.84

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	Expansion 21 to 44 Female
Member Months:	377,054
Base Year	CY2018

			Raw Base Data						Base Adjus	tments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 5,974,021	1,165,349	37,088 \$	5.13 \$	15.84	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-0.18%	36,247 \$	5.38	16.24	
Case Management Services	\$ 47,814	10,334	329 \$	4.63 \$	0.13	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	27.08%	430 \$	4.62	0.17	
Community Behavioral Health	\$ 9,686,220	108,787	3,462 \$	89.04 \$	25.69	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	9.79%	3,901 \$	89.09	28.96	
DME/Supplies	\$ 2,493,373	9,312	296 \$	267.76 \$	6.61	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-13.55%	264 \$	263.87	5.80	
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- 5	-	
FQHC/RHC	\$ 114,301	7,808	248 \$	14.64 \$	0.30	0.95%	0.01%	0.02%	0.00%	0.00%	-0.24%	0.00%	2.53%	277 \$	13.58	0.31	
Home Health Services	\$ 422,257	1,243	40 \$	339.71 \$	1.12	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-17.37%	34 \$	334.41	0.94	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- S	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- 5	-	
Inpatient - Newborn	\$ 54,198	30	1 \$	1,806.61 \$	0.14	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	27.44%	1 \$	1,807.01	0.19	
Inpatient - Other	\$ 19,490,373	9,532	303 \$	2,044.73 \$	51.69	4.09%	0.01%	0.02%	0.00%	0.05%	0.00%	-0.94%	-16.47%	290 \$	1,846.19	44.56	
Inpatient - Psych	\$ 1,887,049	2,337	74 \$	807.47 \$	5.00	4.09%	0.01%	0.02%	0.00%	7.36%	0.00%	0.00%	0.80%	78 \$	869.95	5.64	
Lab/Radiology	\$ 6,339,666	98,129	3,123 \$	64.61 \$	16.81	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	11.42%	3,408 \$	66.94	19.01	
Outpatient - ER	\$ 13,931,058	41,926	1,334 \$	332.28 \$	36.95	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	7.19%	1,457 \$	287.03	34.85	
Outpatient - Maternity	\$ -	-	- \$	- S	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- 5	; -	
Outpatient - Other	\$ 15,264,136	34,417	1,095 \$	443.51 \$	40.48	0.90%	0.01%	0.02%	0.00%	0.00%	-0.04%	0.00%	-9.31%	1,048 \$	423.96	37.04	
Pharmacy	\$ 35,834,551	525,894	16,737 \$	68.14 \$	95.04	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	-11.24%	15,443 \$	61.39	79.00	
Physician - Anesthesia	\$ 1,583,612	845,719	26,916 \$	1.87 \$	4.20	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	13.26%	31,283	1.84	4.80	
Physician - Dental	\$ 81,697	295	9 \$	276.94 \$	0.22	0.95%	0.01%	0.02%	0.00%	0.00%	-73.52%	0.00%	9.20%	7 \$	112.82	0.06	
Physician - Evaluation & Management	\$ 15,442,860	315,950	10,055 \$	48.88 \$	40.96	0.95%	0.01%	3.77%	0.00%	-0.01%	0.00%	0.00%	0.01%	10,268	50.15	42.91	
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 8	- 5	i -	
Physician - Other	\$ 7,584,846	1,163,075	37,016 \$	6.52 \$	20.12	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.10%	0.00%	-5.50%	35,926	6.40	19.17	
Physician - Psych	\$ 26,615	228	7 \$	116.73 \$	0.07	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-36.34%	5 \$	108.63	0.05	
Physician - Specialist	\$ 4,430,769	22,426	714 \$	197.57 \$	11.75	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.59%	668 \$	194.81	10.85	
Physician - Vision	\$ 529,819	7,443	237 \$	71.18 \$	1.41	0.53%	0.01%	0.01%	0.00%	0.00%	-41.49%	0.00%	-17.05%	104 \$	78.81	0.69	
Transportation/Emergency	\$ 702,515	4,103	131 \$	171.22 \$	1.86	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1.33%	134 \$	171.20	1.92	
Transportation/Non-emergency	\$ 1,068,159	33,191	1,056 \$	32.18 \$	2.83	1.21%	0.01%	0.02%	0.00%	-0.02%	0.00%	0.00%	-4.87%	1,038 \$	31.53	2.73	
Gross Medical Total	\$ 142,989,909	4,407,528		\$	379.23	1.40%	0.01%	0.42%	-1.57%	0.11%	-0.21%	-1.39%	-4.96%			355.88	

Notes:

1. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	Expansion 21 to 44 Female
Member Months:	746,585
Base Year	CY2017/2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 9,624,337	1,716,299	27,586 \$	5.61	12.89	1.66%	0.01%	0.01%	0.00%	-0.02%	0.00%	0.00%	-0.18%	26,735	\$ 5.87	\$ 13.08
Case Management Services	\$ 93,125	19,868	319 \$	4.69	0.12	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	27.08%	412	\$ 4.68	\$ 0.16
Community Behavioral Health	\$ 21,632,467	245,226	3,942 \$	88.21	28.98	1.20%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	9.79%	4,377	\$ 88.27	\$ 32.20
DME/Supplies	\$ 4,803,622	18,663	300 \$	257.39	6.43	0.83%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-13.55%	265	\$ 253.70	\$ 5.61
Early Intervention Services	\$ -	-	- \$	- !	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -
FQHC/RHC	\$ 216,317	11,075	178 \$	19.53	0.29	0.53%	0.01%	0.01%	0.00%	0.00%	-0.13%	0.00%	2.53%	198	\$ 18.12	\$ 0.30
Home Health Services	\$ 768,803	2,154	35 \$	356.97	1.03	0.87%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-17.37%	29	\$ 351.24	\$ 0.86
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- !	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -
Inpatient - Newborn	\$ 60,683	35	1 \$	1,733.80	0.08	3.68%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	27.44%	1	\$ 1,736.46	\$ 0.11
Inpatient - Other	\$ 37,444,891	18,519	298 \$	2,021.98	50.15	2.25%	0.01%	0.01%	0.00%	-0.01%	0.00%	-1.54%	-16.47%	279	\$ 1,815.35	\$ 42.18
Inpatient - Psych	\$ 4,255,501	5,483	88 \$	776.09	5.70	1.95%	0.01%	0.01%	0.00%	6.40%	0.00%	0.00%	0.80%	90	\$ 834.91	\$ 6.23
Lab/Radiology	\$ 12,353,401	204,439	3,286 \$	60.43	16.55	0.81%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	11.42%	3,561	\$ 62.63	\$ 18.59
Outpatient - ER	\$ 27,417,099	85,486	1,374 \$	320.72	36.72	0.50%	0.01%		0.00%	0.00%	0.00%	-12.87%	7.19%	1,494	\$ 276.88	\$ 34.47
Outpatient - Maternity	\$ -	-	- \$	-	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -
Outpatient - Other	\$ 30,921,114	59,444	955 \$	520.18	41.42	0.49%	0.01%	0.01%	0.00%	0.00%	-0.05%	0.00%	-9.31%	911	\$ 497.07	\$ 37.73
Pharmacy	\$ 71,224,971	1,059,856	17,035 \$	67.20	95.40	0.00%	0.01%	0.01%	-5.98%	0.00%	0.00%	0.00%	-11.24%	15,717	\$ 60.80	\$ 79.63
Physician - Anesthesia	\$ 3,122,916	1,631,607	26,225 \$	1.91	4.18	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	13.26%	30,350	\$ 1.88	\$ 4.76
Physician - Dental	\$ 82,499	297	5 \$	277.78	0.11	0.94%	0.01%	0.02%	0.00%	0.00%	-72.82%	0.00%	9.20%	3	\$ 115.78	\$ 0.03
Physician - Evaluation & Management	\$ 30,817,924	641,397	10,309 \$	48.05	41.28	0.51%	0.01%	4.06%	0.00%	-0.03%	0.00%	0.00%	0.01%	10,478	\$ 49.44	\$ 43.17
Physician - Maternity	\$ -	-	- \$	-	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -
Physician - Other	\$ 14,803,367	2,313,233	37,181 \$	6.40	19.83	0.52%	0.01%	0.01%	-0.02%	0.00%	-0.12%	0.00%	-5.50%	35,926	\$ 6.28	\$ 18.81
Physician - Psych	\$ 44,385	374	6 \$	118.63	0.06	0.60%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-36.34%	4	\$ 110.37	\$ 0.04
Physician - Specialist	\$ 9,103,083	45,917	738 \$	198.25	12.19	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.59%	688	\$ 195.46	\$ 11.20
Physician - Vision	\$ 919,559	14,501	233 \$	63.42	1.23	0.32%	0.00%	0.01%	0.00%	0.00%	-38.39%	0.00%	-17.05%	128	\$ 59.09	\$ 0.63
Transportation/Emergency	\$ 1,366,737	8,160	131 \$	167.49	1.83	0.82%	0.01%	0.01%	0.00%	-0.02%	0.00%	0.00%	1.33%	134	\$ 167.49	\$ 1.87
Transportation/Non-emergency	\$ 2,118,358	61,019	981 \$	34.72	2.84	0.64%	0.00%	0.01%	0.00%	-0.01%	0.00%	0.00%	-4.87%	958	\$ 34.03	\$ 2.72
Gross Medical Total	\$ 283,195,159	8,163,051			379.32	0.74%	0.01%	0.45%	-1.49%	0.09%	-0.16%	-1.47%	-4.84%			\$ 354.38

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	Expansion 21 to 44 Male
Member Months:	369,531
Base Year	CY2017

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 3,650,317	550,950	17,891 \$	6.63	9.88	0.02%	0.00%	0.00%	0.00%	-0.06%	0.00%	0.00%	9.94%	28,898	4.51	\$ 10.86
Case Management Services	\$ 45,310	9,534	310 \$	4.75	0.12	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-99.50%	0 :	3 22.32	\$ 0.00
Community Behavioral Health	\$ 11,946,247	136,438	4,431 \$	87.56	32.33	0.02%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	-62.46%	1,773	82.13	\$ 12.14
DME/Supplies	\$ 2,310,249	9,351	304 \$	247.07	6.25	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.07%	234	317.41	\$ 6.19
Early Intervention Services	\$ -	-	- \$	- :	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	3 -	\$ -
FQHC/RHC	\$ 102,016	3,267	106 \$	31.23	0.28	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-37.09%	43	48.69	\$ 0.17
Home Health Services	\$ 346,546	911	30 \$	380.52	0.94	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-28.37%	22	359.80	\$ 0.67
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- !	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :		\$ -
Inpatient - Newborn	\$ 6,485	5 5	0 \$	1,296.91	0.02	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :		\$ -
Inpatient - Other	\$ 17,954,518	8,987	292 \$	1,997.85	48.59	0.25%	0.00%	0.00%	0.00%	-0.08%	0.00%	-2.21%	15.04%	263	2,493.59	\$ 54.75
Inpatient - Psych	\$ 2,368,452	3,146	102 \$	752.78	6.41	0.25%	0.00%	0.00%	0.00%	5.60%	0.00%	0.00%	15.96%	119	796.30	\$ 7.87
Lab/Radiology	\$ 6,013,734	106,310	3,452 \$	56.57	16.27	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-66.97%	1,594	40.53	\$ 5.38
Outpatient - ER	\$ 13,486,04	43,560	1,415 \$	309.60	36.50	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	-33.30%	981	259.52	\$ 21.21
Outpatient - Maternity	\$ -	-	- \$	- 5	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	\$ -
Outpatient - Other	\$ 15,656,978	25,027	813 \$	625.62	42.37	0.08%	0.00%	0.00%	0.00%	0.00%	-0.05%	0.00%	-24.81%	521	733.82	\$ 31.87
Pharmacy	\$ 35,390,420	533,962	17,340 \$	66.28	95.77	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	-18.37%	11,721	75.57	\$ 73.82
Physician - Anesthesia	\$ 1,539,304	785,888	25,521 \$	1.96	4.17	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-70.19%	6,317	2.36	\$ 1.24
Physician - Dental	\$ 802	2	0 \$	401.20	0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-36.59%	0 5	370.70	\$ 0.00
Physician - Evaluation & Management	\$ 15,375,064	325,447	10,568 \$	47.24	41.61	0.06%	0.00%	4.36%	0.00%	-0.04%	0.00%	0.00%	-28.79%	7,368	50.36	\$ 30.93
Physician - Maternity	\$ -	-	- \$	- 5	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	š -
Physician - Other	\$ 7,218,520	1,150,159	37,350 \$	6.28	19.53	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.14%	0.00%	-28.09%	38,023	4.43	\$ 14.03
Physician - Psych	\$ 17,77	146	5 \$	121.58	0.05	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.45%	5 5	121.61	\$ 0.05
Physician - Specialist	\$ 4,672,314	23,491	763 \$	198.90	12.64	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-26.86%	560	198.32	\$ 9.25
Physician - Vision	\$ 389,740	7,058	229 \$	55.22	1.05	0.03%	0.00%	0.00%	0.00%	0.00%	-34.14%	0.00%	-20.39%	116	57.38	\$ 0.55
Transportation/Emergency	\$ 664,222	4,057	132 \$	163.72	1.80	0.12%	0.00%	0.00%	0.00%	-0.04%	0.00%	0.00%	-12.08%	111 3	171.46	\$ 1.58
Transportation/Non-emergency	\$ 1,050,199	27,828	904 \$	37.74	2.84	0.05%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	-8.69%	605	51.46	\$ 2.60
Gross Medical Total	\$ 140,205,250	3,755,523			379.41	0.08%	0.00%	0.48%	-1.40%	0.08%	-0.11%	-1.54%	-22.98%			\$ 285.16

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	Expansion 21 to 44 Male
Member Months:	377,054
Base Year	CY2018

					Base Adjus	stments				Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 5,974,021	1,165,349	37,088 \$	5.13	15.84	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	9.94%	61,510	3.49	\$ 17.89
Case Management Services	\$ 47,814	10,334	329 \$	4.63 \$	0.13	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-99.50%	0 \$	21.73	\$ 0.00
Community Behavioral Health	\$ 9,686,220	108,787	3,462 \$	89.04 \$	25.69	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-62.46%	1,423	83.52	\$ 9.90
DME/Supplies	\$ 2,493,373	9,312	296 \$	267.76 \$	6.61	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-1.07%	232 \$	344.06	\$ 6.64
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- :	\$ -
FQHC/RHC	\$ 114,301	7,808	248 \$	14.64 \$	0.30	0.95%	0.01%	0.02%	0.00%	0.00%	-0.24%	0.00%	-37.09%	101 \$	22.77	\$ 0.19
Home Health Services	\$ 422,257	1,243	40 \$	339.71 \$	1.12	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-28.37%	30 \$	321.27	\$ 0.81
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- :	\$ -
Inpatient - Newborn	\$ 54,198	30	1 \$	1,806.61 \$	0.14	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- :	\$ -
Inpatient - Other	\$ 19,490,373	9,532	303 \$	2,044.73 \$	51.69	4.09%	0.01%	0.02%	0.00%	0.05%	0.00%	-0.94%	15.04%	285	2,584.37	\$ 61.36
Inpatient - Psych	\$ 1,887,049	2,337	74 \$	807.47 \$	5.00	4.09%	0.01%	0.02%	0.00%	7.36%	0.00%	0.00%	15.96%	91 \$	857.82	\$ 6.49
Lab/Radiology	\$ 6,339,666	98,129	3,123 \$	64.61 \$	16.81	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-66.97%	1,461	46.28	\$ 5.64
Outpatient - ER	\$ 13,931,058	41,926	1,334 \$	332.28 \$	36.95	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	-33.30%	933 \$	278.96	\$ 21.69
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- :	\$ -
Outpatient - Other	\$ 15,264,136	34,417	1,095 \$	443.51 \$	40.48	0.90%	0.01%	0.02%	0.00%	0.00%	-0.04%	0.00%	-24.81%	709 \$	519.75	\$ 30.71
Pharmacy	\$ 35,834,551	525,894	16,737 \$	68.14 \$	95.04	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	-18.37%	11,316	77.05	\$ 72.65
Physician - Anesthesia	\$ 1,583,612	845,719	26,916 \$	1.87 \$	4.20	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-70.19%	6,722	2.26	\$ 1.26
Physician - Dental	\$ 81,697	295	9 \$	276.94 \$	0.22	0.95%	0.01%	0.02%	0.00%	0.00%	-73.52%	0.00%	-36.59%	4 \$	103.05	\$ 0.04
Physician - Evaluation & Management	\$ 15,442,860	315,950	10,055 \$	48.88 \$	40.96	0.95%	0.01%	3.77%	0.00%	-0.01%	0.00%	0.00%	-28.79%	7,075	51.82	\$ 30.55
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- :	\$ -
Physician - Other	\$ 7,584,846	1,163,075	37,016 \$	6.52 \$	20.12	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.10%	0.00%	-28.09%	38,021	4.60	\$ 14.59
Physician - Psych	\$ 26,615	228	7 \$	116.73	0.07	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-1.45%	7 \$	116.79	\$ 0.07
Physician - Specialist	\$ 4,430,769	22,426	714 \$	197.57	11.75	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-26.86%	529 \$	197.04	\$ 8.68
Physician - Vision	\$ 529,819	7,443	237 \$	71.18 \$	1.41	0.53%	0.01%	0.01%	0.00%	0.00%	-41.49%	0.00%	-20.39%	79 \$	99.79	\$ 0.66
Transportation/Emergency	\$ 702,515	4,103	131 \$	171.22 \$	1.86	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-12.08%	111 \$	179.34	\$ 1.66
Transportation/Non-emergency	\$ 1,068,159	33,191	1,056 \$	32.18	2.83	1.21%	0.01%	0.02%	0.00%	-0.02%	0.00%	0.00%	-8.69%	718 \$	43.77	\$ 2.62
Gross Medical Total	\$ 142,989,909	4,407,528		\$	379.23	1.40%	0.01%	0.42%	-1.57%	0.11%	-0.21%	-1.39%	-21.46%			\$ 294.11

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	Expansion 21 to 44 Male
Member Months:	746,585
Base Year	CY2017/2018

				Base Adjus	stments				Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 9,624,33	37 1,716,299	27,586 \$	5.61	\$ 12.89	1.66%	0.01%	0.01%	0.00%	-0.02%	0.00%	0.00%	9.94%	45,368	3.81	\$ 14.41
Case Management Services	\$ 93,12	25 19,868	319 \$	4.69	\$ 0.12	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-99.50%	0	\$ 22.01	\$ 0.00
Community Behavioral Health	\$ 21,632,46	37 245,226	3,942 \$	88.21	\$ 28.98	1.20%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	-62.46%	1,596	82.76	\$ 11.01
DME/Supplies	\$ 4,803,62	22 18,663	300 \$	257.39	\$ 6.43	0.83%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-1.07%	233	330.80	\$ 6.42
Early Intervention Services	\$ -	-	- \$	- :	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	3 -	\$ -
FQHC/RHC	\$ 216,3	17 11,075	178 \$	19.53	\$ 0.29	0.53%	0.01%	0.01%	0.00%	0.00%	-0.13%	0.00%	-37.09%	72	30.37	\$ 0.18
Home Health Services	\$ 768,80	03 2,154	35 \$	356.97	\$ 1.03	0.87%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-28.37%	26	337.43	\$ 0.74
Inpatient - Maternity Kick Payment	\$ -		- \$	- !	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	-	\$ -
Inpatient - Newborn	\$ 60,68	35	1 \$	1,733.80	\$ 0.08	3.68%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	-	\$ -
Inpatient - Other	\$ 37,444,89	18,519	298 \$	2,021.98	\$ 50.15	2.25%	0.01%	0.01%	0.00%	-0.01%	0.00%	-1.54%	15.04%	274	2,541.21	\$ 58.09
Inpatient - Psych	\$ 4,255,50	01 5,483	88 \$	776.09	\$ 5.70	1.95%	0.01%	0.01%	0.00%	6.40%	0.00%	0.00%	15.96%	105	823.28	\$ 7.17
Lab/Radiology	\$ 12,353,40	01 204,439	3,286 \$	60.43	\$ 16.55	0.81%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-66.97%	1,527	43.31	\$ 5.51
Outpatient - ER	\$ 27,417,09	99 85,486	1,374 \$	320.72	\$ 36.72	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.87%	-33.30%	957	269.09	\$ 21.45
Outpatient - Maternity	\$ -	-	- \$	- 5	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	-	\$ -
Outpatient - Other	\$ 30,921,1	14 59,444	955 \$	520.18	\$ 41.42	0.49%	0.01%	0.01%	0.00%	0.00%	-0.05%	0.00%	-24.81%	616	609.39	\$ 31.28
Pharmacy	\$ 71,224,9	71 1,059,856	17,035 \$	67.20	\$ 95.40	0.00%	0.01%	0.01%	-5.98%	0.00%	0.00%	0.00%	-18.37%	11,517	76.30	\$ 73.23
Physician - Anesthesia	\$ 3,122,9	16 1,631,607	26,225 \$	1.91	\$ 4.18	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-70.19%	6,522	2.31	\$ 1.25
Physician - Dental	\$ 82,49	99 297	5 \$	277.78	\$ 0.11	0.94%	0.01%	0.02%	0.00%	0.00%	-72.82%	0.00%	-36.59%	2	105.76	\$ 0.02
Physician - Evaluation & Management	\$ 30,817,92	24 641,397	10,309 \$	48.05	\$ 41.28	0.51%	0.01%		0.00%	-0.03%	0.00%	0.00%	-28.79%	7,220	51.08	\$ 30.74
Physician - Maternity	\$ -	-	- \$	- 5	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 3	\$ -
Physician - Other	\$ 14,803,36	37 2,313,233	37,181 \$	6.40	\$ 19.83	0.52%	0.01%	0.01%	-0.02%	0.00%	-0.12%	0.00%	-28.09%	38,022	4.52	\$ 14.32
Physician - Psych	\$ 44,38	374	6 \$	118.63	\$ 0.06	0.60%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-1.45%	6	118.66	\$ 0.06
Physician - Specialist	\$ 9,103,08	33 45,917	738 \$	198.25	\$ 12.19	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-26.86%	544	197.69	\$ 8.96
Physician - Vision	\$ 919,5	59 14,501	233 \$	63.42	\$ 1.23	0.32%	0.00%	0.01%	0.00%	0.00%	-38.39%	0.00%	-20.39%	97	74.82	\$ 0.61
Transportation/Emergency	\$ 1,366,73	37 8,160	131 \$	167.49	\$ 1.83	0.82%	0.01%	0.01%	0.00%	-0.02%	0.00%	0.00%	-12.08%	111	175.45	\$ 1.62
Transportation/Non-emergency	\$ 2,118,3	58 61,019	981 \$	34.72	\$ 2.84	0.64%	0.00%	0.01%	0.00%	-0.01%	0.00%	0.00%	-8.69%	662	47.25	\$ 2.61
Gross Medical Total	\$ 283,195,1	59 8,163,051			\$ 379.32	0.74%	0.01%	0.45%	-1.49%	0.09%	-0.16%	-1.47%	-22.21%			\$ 289.68

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	369,531
Base Year	CY2017

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	РМРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 3,650,317	550,950	17,891 \$	6.63 \$	9.88	0.02%	0.00%	0.00%	0.00%	-0.06%	0.00%	0.00%	-8.09%	13,557	8.03	\$ 9.08	
Case Management Services	\$ 45,310	9,534	310 \$	4.75 \$	0.12	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-97.93%	3 \$	9.15	\$ 0.00	
Community Behavioral Health	\$ 11,946,247	136,438	4,431 \$	87.56 \$	32.33	0.02%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	-10.12%	3,889 \$	89.67	\$ 29.06	
DME/Supplies	\$ 2,310,249	9,351	304 \$	247.07 \$	6.25	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	97.33%	635	233.50	\$ 12.35	
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$		\$ -	
FQHC/RHC	\$ 102,016	3,267	106 \$	31.23 \$	0.28	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.42%	89 \$	43.64	\$ 0.32	
Home Health Services	\$ 346,546	911	30 \$	380.52 \$	0.94	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	150.21%	70 \$	401.92	\$ 2.35	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$		\$ -	
Inpatient - Newborn	\$ 6,485	5	0 \$	1,296.91 \$	0.02	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$		\$ -	
Inpatient - Other	\$ 17,954,518	8,987	292 \$	1,997.85 \$	48.59	0.25%	0.00%	0.00%	0.00%	-0.08%	0.00%	-2.21%	103.03%	492 \$	2,357.81	\$ 96.63	
Inpatient - Psych	\$ 2,368,452	3,146	102 \$	752.78 \$	6.41	0.25%	0.00%	0.00%	0.00%	5.60%	0.00%	0.00%	-20.74%	75 \$	861.64	\$ 5.38	
Lab/Radiology	\$ 6,013,734	106,310	3,452 \$	56.57 \$	16.27	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-17.47%	3,376	47.80	\$ 13.45	
Outpatient - ER	\$ 13,486,041	43,560	1,415 \$	309.60 \$	36.50	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	-19.48%	1,003	306.27	\$ 25.61	
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$		\$ -	
Outpatient - Other	\$ 15,656,978	25,027	813 \$	625.62 \$	42.37	0.08%	0.00%	0.00%	0.00%	0.00%	-0.05%	0.00%	89.65%	1,376	700.97	\$ 80.38	
Pharmacy	\$ 35,390,420	533,962	17,340 \$	66.28 \$	95.77	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	97.33%	32,214	66.47	\$ 178.45	
Physician - Anesthesia	\$ 1,539,304	785,888	25,521 \$	1.96 \$	4.17	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-27.50%	16,379	2.21	\$ 3.02	
Physician - Dental	\$ 802	2	0 \$	401.20 \$	0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-30.52%	0 \$	379.80	\$ 0.00	
Physician - Evaluation & Management	\$ 15,375,064	325,447	10,568 \$	47.24 \$	41.61	0.06%	0.00%	4.36%	0.00%	-0.04%	0.00%	0.00%	27.36%	12,748	52.07	\$ 55.31	
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	- \$		\$ -	
Physician - Other	\$ 7,218,520	1,150,159	37,350 \$	6.28 \$	19.53	0.06%	0.00%		-0.02%	0.00%	-0.14%	0.00%	65.91%	47,007	8.27	\$ 32.38	
Physician - Psych	\$ 17,771	146	5 \$	121.58 \$		0.06%	0.00%		0.00%	0.00%	0.00%	0.00%	260.14%	15 \$	134.21		
Physician - Specialist	\$ 4,672,314	23,491	763 \$	198.90 \$	12.64	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	86.62%	1,352	209.61	\$ 23.61	
Physician - Vision	\$ 389,740	7,058	229 \$	55.22 \$	1.05	0.03%	0.00%	0.00%	0.00%	0.00%	-34.14%	0.00%	140.27%	358 \$	55.91	\$ 1.67	
Transportation/Emergency	\$ 664,222	4,057	132 \$	163.72 \$	1.80	0.12%	0.00%	0.00%	0.00%	-0.04%	0.00%	0.00%	2.04%	139 \$	158.50	\$ 1.84	
Transportation/Non-emergency	\$ 1,050,199	27,828	904 \$	37.74 \$	2.84	0.05%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	42.83%	1,390 \$	35.06	\$ 4.06	
Gross Medical Total	\$ 140,205,250	3,755,523		\$	379.41	0.08%	0.00%	0.48%	-1.40%	0.08%	-0.11%	-1.54%	55.33%			\$ 575.12	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.

## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	377,054
Base Year	CY2018

			Raw Base Data						Base Adju	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	РМРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 5,974,02	1 1,165,349	37,088 \$	5.13	15.84	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.09%	28,857	\$ 6.22	\$ 14.95	
Case Management Services	\$ 47,81	10,334	329 \$	4.63	0.13	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-97.93%	4	\$ 8.91	\$ 0.00	
Community Behavioral Health	\$ 9,686,22	108,787	3,462 \$	89.04	25.69	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-10.12%	3,120	\$ 91.19	\$ 23.71	
DME/Supplies	\$ 2,493,37	9,312	296 \$	267.76	6.61	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	97.33%	628	\$ 253.11	\$ 13.25	
Early Intervention Services	\$ -	-	- \$	- :	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -	
FQHC/RHC	\$ 114,30	1 7,808	248 \$	14.64	0.30	0.95%	0.01%	0.02%	0.00%	0.00%	-0.24%	0.00%	17.42%	211	\$ 20.41	\$ 0.36	
Home Health Services	\$ 422,25	7 1,243	40 \$	339.71	1.12	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	150.21%	95	\$ 358.88	\$ 2.84	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- !	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Inpatient - Newborn	\$ 54,19	3 30	1 \$	1,806.61	0.14	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -	
Inpatient - Other	\$ 19,490,37	9,532	303 \$	2,044.73	51.69	4.09%	0.01%	0.02%	0.00%	0.05%	0.00%	-0.94%	103.03%	532	\$ 2,443.65	\$ 108.30	
Inpatient - Psych	\$ 1,887,04	2,337	74 \$	807.47	5.00	4.09%	0.01%	0.02%	0.00%	7.36%	0.00%	0.00%	-20.74%	57	\$ 928.21	\$ 4.43	
Lab/Radiology	\$ 6,339,660	98,129	3,123 \$	64.61	16.81	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-17.47%	3,096	\$ 54.59	\$ 14.08	
Outpatient - ER	\$ 13,931,05	3 41,926	1,334 \$	332.28	36.95	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	-19.48%	954	\$ 329.22	\$ 26.18	
Outpatient - Maternity	\$ -	-	- \$	- !	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Outpatient - Other	\$ 15,264,13	34,417	1,095 \$	443.51	40.48	0.90%	0.01%	0.02%	0.00%	0.00%	-0.04%	0.00%	89.65%	1,872	\$ 496.49	\$ 77.46	
Pharmacy	\$ 35,834,55	1 525,894	16,737 \$	68.14	95.04	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	97.33%	31,100	\$ 67.77	\$ 175.64	
Physician - Anesthesia	\$ 1,583,613	845,719	26,916 \$	1.87	4.20	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-27.50%	17,429	\$ 2.12	\$ 3.07	
Physician - Dental	\$ 81,69	7 295	9 \$	276.94	0.22	0.95%	0.01%	0.02%	0.00%	0.00%	-73.52%	0.00%	-30.52%	5	\$ 105.58	\$ 0.04	
Physician - Evaluation & Management	\$ 15,442,86	315,950	10,055 \$	48.88	40.96	0.95%	0.01%	3.77%	0.00%	-0.01%	0.00%	0.00%	27.36%	12,241	\$ 53.57	\$ 54.64	
Physician - Maternity	\$ -	-	- \$	- 5	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Physician - Other	\$ 7,584,84	1,163,075	37,016 \$	6.52	20.12	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.10%	0.00%	65.91%	47,005	\$ 8.59	\$ 33.66	
Physician - Psych	\$ 26,61	5 228	7 \$	116.73	0.07	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	260.14%	24	\$ 128.89		
Physician - Specialist	\$ 4,430,76	22,426	714 \$	197.57	11.75	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	86.62%	1,276	\$ 208.25	\$ 22.15	
Physician - Vision	\$ 529,81	7,443	237 \$	71.18	1.41	0.53%	0.01%	0.01%	0.00%	0.00%	-41.49%	0.00%	140.27%	245	\$ 97.23	\$ 1.99	
Transportation/Emergency	\$ 702,51	5 4,103	131 \$	171.22	1.86	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2.04%	140	\$ 165.79	\$ 1.93	
Transportation/Non-emergency	\$ 1,068,15	33,191	1,056 \$	32.18	2.83	1.21%	0.01%	0.02%	0.00%	-0.02%	0.00%	0.00%	42.83%	1,648	\$ 29.82	\$ 4.10	
Gross Medical Total	\$ 142,989,90	4,407,528			379.23	1.40%	0.01%	0.42%	-1.57%	0.11%	-0.21%	-1.39%	55.70%			\$ 583.05	

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Tidewater
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	746,585
Base Year	CY2017/2018

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 9,624,337	1,716,299	27,586 \$	5.61 \$	12.89	1.66%	0.01%	0.01%	0.00%	-0.02%	0.00%	0.00%	-8.09%	21,284	6.79	12.04	
Case Management Services	\$ 93,125	19,868	319 \$	4.69 \$	0.12	1.38%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-97.93%	3	9.02	0.00	
Community Behavioral Health	\$ 21,632,467	245,226	3,942 \$	88.21 \$	28.98	1.20%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	-10.12%	3,501	90.35	26.36	
DME/Supplies	\$ 4,803,622	18,663	300 \$	257.39 \$	6.43	0.83%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	97.33%	631	243.35	12.80	
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	3 - :	- 8	
FQHC/RHC	\$ 216,317	11,075	178 \$	19.53 \$	0.29	0.53%	0.01%	0.01%	0.00%	0.00%	-0.13%	0.00%	17.42%	151	3 27.22	0.34	
Home Health Services	\$ 768,803	2,154	35 \$	356.97 \$	1.03	0.87%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	150.21%	83	376.94	2.60	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- :	- 8	
Inpatient - Newborn	\$ 60,683	35	1 \$	1,733.80 \$	0.08	3.68%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	- :	- 8	
Inpatient - Other	\$ 37,444,891	18,519	298 \$	2,021.98 \$	50.15	2.25%	0.01%	0.01%	0.00%	-0.01%	0.00%	-1.54%	103.03%	512	2,402.84	102.53	
Inpatient - Psych	\$ 4,255,501	5,483	88 \$	776.09	5.70	1.95%	0.01%	0.01%	0.00%	6.40%	0.00%	0.00%	-20.74%	66	890.83	4.90	
Lab/Radiology	\$ 12,353,401	204,439	3,286 \$	60.43 \$	16.55	0.81%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-17.47%	3,234	51.08		
Outpatient - ER	\$ 27,417,099	85,486	1,374 \$	320.72 \$	36.72	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.87%	-19.48%	979	317.57	25.90	
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- :	- 8	
Outpatient - Other	\$ 30,921,114	59,444	955 \$	520.18 \$	41.42	0.49%	0.01%	0.01%	0.00%	0.00%	-0.05%	0.00%	89.65%	1,627	582.11	78.90	
Pharmacy	\$ 71,224,971	1,059,856	17,035 \$	67.20 \$	95.40	0.00%	0.01%	0.01%	-5.98%	0.00%	0.00%	0.00%	97.33%	31,651	67.12	177.03	
Physician - Anesthesia	\$ 3,122,916	1,631,607	26,225 \$	1.91 \$	4.18	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-27.50%	16,909	2.16	3.05	
Physician - Dental	\$ 82,499	297	5 \$	277.78 \$	0.11	0.94%	0.01%	0.02%	0.00%	0.00%	-72.82%	0.00%	-30.52%	2	108.36	0.02	
Physician - Evaluation & Management	\$ 30,817,924	641,397	10,309 \$	48.05 \$	41.28	0.51%	0.01%	4.06%	0.00%	-0.03%	0.00%	0.00%	27.36%	12,492	52.81	54.97	
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%		- :	- :	-	
Physician - Other	\$ 14,803,367	2,313,233	37,181 \$	6.40 \$		0.52%	0.01%		-0.02%	0.00%	-0.12%			47,006	8.43	33.03	
Physician - Psych	\$ 44,385	374	6 \$	118.63 \$	0.06	0.60%	0.01%		0.00%	0.00%	0.00%			20	130.96		
Physician - Specialist	\$ 9,103,083	45,917	738 \$	198.25 \$	12.19	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	86.62%	1,314	208.94	22.87	
Physician - Vision	\$ 919,559	14,501	233 \$	63.42 \$	1.23	0.32%	0.00%	0.01%	0.00%	0.00%	-38.39%	0.00%	140.27%	301	72.90	1.83	
Transportation/Emergency	\$ 1,366,737	8,160	131 \$	167.49	1.83	0.82%	0.01%	0.01%	0.00%	-0.02%	0.00%	0.00%	2.04%	139	162.19	1.88	
Transportation/Non-emergency	\$ 2,118,358	61,019	981 \$	34.72 \$	2.84	0.64%	0.00%	0.01%	0.00%	-0.01%	0.00%	0.00%	42.83%	1,520	32.19	4.08	
Gross Medical Total	\$ 283,195,159	8,163,051		\$	379.32	0.74%	0.01%	0.45%	-1.49%	0.09%	-0.16%	-1.47%	55.52%			579.12	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Expansion 19 to 20 Female
Member Months:	5,710,433
Base Year	CY2017

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 20,669,666	350,132	736 \$	59.03	3.62	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	188.71%	9,143	\$ 13.72	\$ 10.45
Case Management Services	\$ 741,233	193,273	406 \$	3.84 \$	0.13	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	887.82%	3,255	\$ 4.73	\$ 1.28
Community Behavioral Health	\$ 289,578,657	6,910,656	14,522 \$	41.90	50.71	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-37.66%	4,367	\$ 86.89	\$ 31.62
DME/Supplies	\$ 10,042,309	64,122	135 \$	156.61 \$	1.76	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	179.97%	308	\$ 192.11	\$ 4.93
Early Intervention Services	\$ 13,493,452	338,383	711 \$	39.88	2.36	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -
FQHC/RHC	\$ 1,493,372	39,898	84 \$	37.43 \$	0.26	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	141.59%	248	\$ 30.53	\$ 0.63
Home Health Services	\$ 5,733,468	5,644	12 \$	1,015.85	1.00	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-32.24%	25	\$ 323.39	\$ 0.68
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	\$ 16,094	8	0 \$	2,015.02 \$	0.00	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	894.89%	0	\$ 1,811.45	\$ 0.03
Inpatient - Other	\$ 61,131,414	24,549	52 \$	2,490.17 \$	10.71	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-2.61%	375.59%	431	\$ 1,385.19	\$ 49.71
Inpatient - Psych	\$ 20,712,279	25,036	53 \$	827.30 \$	3.63	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	44.23%	70	\$ 895.11	\$ 5.24
Lab/Radiology	\$ 18,014,307	689,438	1,449 \$	26.13 \$	3.15	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1220.79%	7,342	\$ 68.17	\$ 41.71
Outpatient - ER	\$ 60,958,335	268,096	563 \$	227.37 \$	10.67	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	379.94%	1,948	\$ 275.08	\$ 44.64
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	\$ 81,962,426	209,470	440 \$	391.28 \$	14.35	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	51.13%	962	\$ 270.89	\$ 21.71
Pharmacy	\$ 172,763,897	2,512,780	5,280 \$	68.75	30.25	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	47.28%	9,430	\$ 54.55	\$ 42.87
Physician - Anesthesia	\$ 3,858,828	1,584,670	3,330 \$	2.44 \$	0.68	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1387.33%	70,792	\$ 1.70	\$ 10.06
Physician - Dental	\$ 2,374	19	0 \$	124.93	0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	382.13%	0	\$ 64.45	\$ 0.00
Physician - Evaluation & Management	\$ 148,607,190	2,824,113	5,935 \$	52.62 \$	26.02	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	67.21%	16,337	\$ 33.38	\$ 45.44
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	\$ 36,563,947	6,301,789	13,243 \$	5.80 \$	6.40	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	100.25%	10,893	\$ 14.13	\$ 12.83
Physician - Psych	\$ 14,672	242	1 \$	60.54 \$	0.00	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -
Physician - Specialist	\$ 14,559,741	84,372	177 \$	172.57 \$	2.55	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	114.85%	420	\$ 156.67	\$ 5.48
Physician - Vision	\$ 11,496,244	202,079	425 \$	56.89 \$	2.01	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.72%	408	\$ 54.10	\$ 1.84
Transportation/Emergency	\$ 3,000,137	16,388	34 \$	183.07 \$	0.53	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	655.95%	286	\$ 166.57	\$ 3.98
Transportation/Non-emergency	\$ 19,048,668	405,633	852 \$	46.96	3.34	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	2,219	\$ 70.55	\$ 13.05
Gross Medical Total	\$ 994,462,709	23,050,791		\$	174.15	0.06%	0.00%	0.65%	-0.66%	0.00%	0.00%	-0.95%	101.76%			\$ 348.18

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Expansion 19 to 20 Female
Member Months:	5,917,569
Base Year	CY2018

			Raw Base Data						Base Adjus	tments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 22,293,757	391,544	794 \$	56.94 \$	3.77	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	188.71%	10,129	13.23	11.17	
Case Management Services	\$ 710,661	188,481	382 \$	3.77 \$	0.12	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	887.82%	3,145	4.65	1.22	
Community Behavioral Health	\$ 301,123,626	7,376,376	14,958 \$	40.82 \$	50.89	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-37.66%	4,617	84.67	32.58	
DME/Supplies	\$ 10,829,777	59,172	120 \$	183.02 \$	1.83	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	179.97%	278	224.54	5.20	
Early Intervention Services	\$ 14,495,646	361,069	732 \$	40.15 \$	2.45	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	- 5	-	
FQHC/RHC	\$ 2,908,923	91,294	185 \$	31.86 \$	0.49	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	141.59%	554 \$	25.99	1.20	
Home Health Services	\$ 5,306,033	6,733	14 \$	788.06 \$	0.90	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-32.24%	29 \$	250.92	0.62	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- 5	-	
Inpatient - Newborn	\$ 32,495	30	0 \$	1,083.16 \$	0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	894.89%	1 \$	973.96	0.06	
Inpatient - Other	\$ 56,705,502	24,082	49 \$	2,354.68 \$	9.58	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.94%	375.59%	423 \$	1,319.26	46.53	
Inpatient - Psych	\$ 19,942,845	24,271	49 \$	821.67 \$	3.37	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	44.23%	68 \$	889.23	5.06	
Lab/Radiology	\$ 18,026,418	543,705	1,103 \$	33.15 \$	3.05	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1220.79%	5,664	86.37	40.77	
Outpatient - ER	\$ 61,169,006	261,181	530 \$	234.20 \$	10.34	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	379.94%	1,846	283.77	43.66	
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- 5	-	
Outpatient - Other	\$ 86,607,408	219,785	446 \$	394.06 \$	14.64	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	51.13%	982 \$	272.86	22.33	
Pharmacy	\$ 170,791,824	2,474,608	5,018 \$	69.02 \$	28.86	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	47.28%	8,963	53.78	40.17	
Physician - Anesthesia	\$ 3,767,203	1,720,550	3,489 \$	2.19 \$	0.64	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1387.33%	74,838	1.53	9.56	
Physician - Dental	\$ 2,985	26	0 \$	114.81 \$	0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	382.13%	0 \$	59.24	0.00	
Physician - Evaluation & Management	\$ 145,753,946	2,725,246	5,526 \$	53.48 \$	24.63	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	67.21%	15,350 \$	33.73	43.15	
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	!	-	
Physician - Other	\$ 39,670,885	7,438,463	15,084 \$	5.33 \$	6.70	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	100.25%	12,519	12.99	13.55	
Physician - Psych	\$ 13,899	357	1 \$	38.93 \$	0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	!	-	
Physician - Specialist	\$ 13,603,645	82,989	168 \$	163.92 \$	2.30	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	114.85%	402 \$	148.85	4.99	
Physician - Vision	\$ 12,610,366	112,660	228 \$	111.93 \$	2.13	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.72%	221 \$	105.90	1.95	
Transportation/Emergency	\$ 2,920,603	15,399	31 \$	189.66 \$	0.49	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	655.95%	263 \$	172.60	3.79	
Transportation/Non-emergency	\$ 20,182,751	68,102	138 \$	296.36 \$	3.41	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	291.10%	365 \$	439.61	13.37	
Gross Medical Total	\$ 1,009,470,204	24,186,123		\$	170.59	1.59%	0.01%	0.56%	-0.92%	0.00%	0.00%	-0.89%	99.18%			340.91	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Expansion 19 to 20 Female
Member Months:	11,628,002
Base Year	CY2017/2018

			Raw Base Data						Final Base Data							
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 42,963,423	741,676	765 \$	57.93	\$ 3.69	1.39%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	188.71%	9,645	\$ 13.46	\$ 10.82
Case Management Services	\$ 1,451,894	381,754	394 \$	3.80	\$ 0.12	1.31%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	887.82%	3,199	\$ 4.69	\$ 1.25
Community Behavioral Health	\$ 590,702,283	14,287,033	14,744 \$	41.35	\$ 50.80	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-37.66%	4,494	\$ 85.73	\$ 32.11
DME/Supplies	\$ 20,872,086	123,294	127 \$	169.29	\$ 1.79	0.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	179.97%	293	\$ 207.78	\$ 5.07
Early Intervention Services	\$ 27,989,098	699,452	722 \$	40.02	\$ 2.41	1.39%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ -	\$ -
FQHC/RHC	\$ 4,402,294	131,192	135 \$	33.56	\$ 0.38	0.65%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	141.59%	404	\$ 27.36	\$ 0.92
Home Health Services	\$ 11,039,501	12,377	13 \$	891.94	\$ 0.95	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-32.24%	27	\$ 283.72	\$ 0.65
Inpatient - Maternity Kick Payment	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	\$ 48,589	38	0 \$	1,279.09	\$ 0.00	2.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	894.89%	0	\$ 1,144.87	\$ 0.04
Inpatient - Other	\$ 117,836,916	48,631	50 \$	2,423.08	\$ 10.13	2.10%	0.01%	0.01%	0.00%	0.00%	0.00%	-2.28%	375.59%	427	\$ 1,351.92	\$ 48.09
Inpatient - Psych	\$ 40,655,124	49,307	51 \$	824.53	\$ 3.50	2.13%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	44.23%	69	\$ 892.16	\$ 5.15
Lab/Radiology	\$ 36,040,725	1,233,143	1,273 \$	29.23	\$ 3.10	0.70%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	1220.79%	6,488	\$ 76.26	\$ 41.23
Outpatient - ER	\$ 122,127,341	529,277	546 \$	230.74	\$ 10.50	0.49%	0.01%		0.00%	0.00%	0.00%	-12.88%	379.94%	1,896	\$ 279.38	\$ 44.14
Outpatient - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%			0.00%	0.00%		0.00%	-	\$ -	\$ -
Outpatient - Other	\$ 168,569,834	429,255	443 \$	392.70	\$ 14.50	0.50%	0.01%			0.00%	0.00%		51.13%	972	\$ 271.90	
Pharmacy	\$ 343,555,721	4,987,388	5,147 \$	68.88	\$ 29.55	0.00%	0.01%			0.00%	0.00%		47.28%	9,192	\$ 54.17	
Physician - Anesthesia	\$ 7,626,031	3,305,220	3,411 \$	2.31	\$ 0.66	0.50%	0.01%			0.00%	0.00%		1387.33%	72,851	\$ 1.62	
Physician - Dental	\$ 5,359	45	0 \$	119.09		0.56%	0.01%			0.00%	0.00%		382.13%	0	\$ 61.43	
Physician - Evaluation & Management	\$ 294,361,136	5,549,358	5,727 \$	53.04	\$ 25.31	0.50%	0.01%			0.00%	0.00%		67.21%	15,834	\$ 33.55	\$ 44.27
Physician - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%			0.00%	0.00%		0.00%	-	\$ -	\$ -
Physician - Other	\$ 76,234,832	13,740,251	14,180 \$	5.55	\$ 6.56	0.53%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	100.25%	11,721	\$ 13.51	\$ 13.20
Physician - Psych	\$ 28,571	599	1 \$	47.67	\$ 0.00	0.51%	0.01%			0.00%	0.00%		-100.00%	-	\$ -	\$ -
Physician - Specialist	\$ 28,163,386	167,361	173 \$	168.28	\$ 2.42	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	114.85%	411	\$ 152.77	\$ 5.23
Physician - Vision	\$ 24,106,610	314,739	325 \$	76.59	\$ 2.07	0.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.72%	313	\$ 72.75	\$ 1.90
Transportation/Emergency	\$ 5,920,740	31,787	33 \$	186.26	\$ 0.51	0.79%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	655.95%	275	\$ 169.51	\$ 3.88
Transportation/Non-emergency	\$ 39,231,418	473,735	489 \$	82.81	\$ 3.37	0.11%	0.00%			0.00%	0.00%		291.10%	1,276	\$ 124.27	
Gross Medical Total	\$ 2,003,932,913	47,236,914			\$ 172.34	0.83%	0.01%	0.60%	-0.79%	0.00%	0.00%	-0.92%	100.45%			\$ 344.48

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Expansion 19 to 20 Male
Member Months:	5,710,433
Base Year	CY2017

					Final Base Data											
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 20,669,666	350,132	736 \$	59.03	3.62	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	358.15%	5,685	35.01	\$ 16.59
Case Management Services	\$ 741,233	193,273	406 \$	3.84 \$	0.13	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	-	\$ -
Community Behavioral Health	\$ 289,578,657	6,910,656	14,522 \$	41.90 \$	50.71	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	30.65%	10,307	77.15	\$ 66.27
DME/Supplies	\$ 10,042,309	64,122	135 \$	156.61	1.76	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	29.90%	65	\$ 420.73	\$ 2.29
Early Intervention Services	\$ 13,493,452	338,383	711 \$	39.88	3 2.36	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	- 3	\$ -
FQHC/RHC	\$ 1,493,372	39,898	84 \$	37.43	0.26	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	54.47%	86	56.53	\$ 0.40
Home Health Services	\$ 5,733,468	5,644	12 \$	1,015.85	1.00	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-66.20%	17	3 244.44	\$ 0.34
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	-	\$ -
Inpatient - Newborn	\$ 16,094	8	0 \$	2,015.02	0.00	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	-	\$ -
Inpatient - Other	\$ 61,131,414	24,549	52 \$	2,490.17 \$	10.71	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	-2.61%	76.04%	100	2,201.62	\$ 18.40
Inpatient - Psych	\$ 20,712,279	25,036	53 \$	827.30 \$	3.63	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	512.72%	306	874.94	\$ 22.28
Lab/Radiology	\$ 18,014,307	689,438	1,449 \$	26.13	3.15	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	19.87%	1,383	32.85	
Outpatient - ER	\$ 60,958,335	268,096	563 \$	227.37 \$	10.67	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	165.50%	1,037	285.72	\$ 24.70
Outpatient - Maternity	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	-	\$ -
Outpatient - Other	\$ 81,962,426	209,470	440 \$	391.28	14.35	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-50.46%	288	296.41	\$ 7.12
Pharmacy	\$ 172,763,897	2,512,780	5,280 \$	68.75	30.25	0.00%	0.00%	0.00%	-3.80%	0.00%	0.00%	0.00%	145.53%	6,155	139.32	\$ 71.46
Physician - Anesthesia	\$ 3,858,828	1,584,670	3,330 \$	2.44 \$	0.68	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-46.54%	2,711	1.60	\$ 0.36
Physician - Dental	\$ 2,374	19	0 \$	124.93	0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	- 8	\$ -
Physician - Evaluation & Management	\$ 148,607,190	2,824,113	5,935 \$	52.62	26.02	0.06%	0.00%	4.36%	0.00%	0.00%	0.00%	0.00%	-9.58%	4,335	68.01	\$ 24.57
Physician - Maternity	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 8	\$ -
Physician - Other	\$ 36,563,947	6,301,789	13,243 \$	5.80 \$	6.40	0.06%	0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	3.52%	3,175	\$ 25.07	\$ 6.63
Physician - Psych	\$ 14,672	242	1 \$	60.54	0.00	0.07%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	- 8	\$ -
Physician - Specialist	\$ 14,559,741	84,372	177 \$	172.57	2.55	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	55.37%	250	190.28	\$ 3.96
Physician - Vision	\$ 11,496,244	202,079	425 \$	56.89	3 2.01	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-39.83%	292	49.76	\$ 1.21
Transportation/Emergency	\$ 3,000,137	16,388	34 \$	183.07 \$	0.53	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	395.29%	181	173.14	\$ 2.61
Transportation/Non-emergency	\$ 19,048,668	405,633	852 \$	46.96	3.34	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	7,462	\$ 25.27	\$ 15.71
Gross Medical Total	\$ 994,462,709	23,050,791			174.15	0.06%	0.00%	0.65%	-0.66%	0.00%	0.00%	-0.95%	67.28%			\$ 288.68

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Expansion 19 to 20 Male
Member Months:	5,917,569
Base Year	CY2018

			Raw Base Data					Final Base Data								
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 22,293,757	391,544	794 \$	56.94 \$	3.77	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	358.15%	6,298	33.78	\$ 17.72
Case Management Services	\$ 710,661	188,481	382 \$	3.77 \$	0.12	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	3 -	\$ -
Community Behavioral Health	\$ 301,123,626	7,376,376	14,958 \$	40.82 \$	50.89	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	30.65%	10,898	75.17	\$ 68.27
DME/Supplies	\$ 10,829,777	59,172	120 \$	183.02 \$	1.83	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	29.90%	59	491.78	\$ 2.41
Early Intervention Services	\$ 14,495,646	361,069	732 \$	40.15 \$	2.45	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	3 -	\$ -
FQHC/RHC	\$ 2,908,923	91,294	185 \$	31.86 \$	0.49	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	54.47%	191	48.13	\$ 0.77
Home Health Services	\$ 5,306,033	6,733	14 \$	788.06 \$	0.90	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-66.20%	19	189.66	\$ 0.31
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 3	\$ -
Inpatient - Newborn	\$ 32,495	30	0 \$	1,083.16 \$	0.01	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- 3	\$ -
Inpatient - Other	\$ 56,705,502	24,082	49 \$	2,354.68 \$	9.58	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	-1.94%	76.04%	99	2,096.82	\$ 17.23
Inpatient - Psych	\$ 19,942,845	24,271	49 \$	821.67 \$	3.37	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	512.72%	297	869.20	\$ 21.50
Lab/Radiology	\$ 18,026,418	543,705	1,103 \$	33.15 \$	3.05	1.30%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	19.87%	1,067	41.62	\$ 3.70
Outpatient - ER	\$ 61,169,006	261,181	530 \$	234.20 \$	10.34	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	165.50%	983	\$ 294.75	\$ 24.15
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	-	\$ -
Outpatient - Other	\$ 86,607,408	219,785	446 \$	394.06 \$	14.64	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-50.46%	294	298.57	\$ 7.32
Pharmacy	\$ 170,791,824	2,474,608	5,018 \$	69.02 \$	28.86	0.00%	0.01%	0.02%	-5.53%	0.00%	0.00%	0.00%	145.53%	5,850	137.36	\$ 66.97
Physician - Anesthesia	\$ 3,767,203	1,720,550	3,489 \$	2.19 \$	0.64	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-46.54%	2,866	1.44	\$ 0.34
Physician - Dental	\$ 2,985	26	0 \$	114.81 \$	0.00	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	-	\$ -
Physician - Evaluation & Management	\$ 145,753,946	2,725,246	5,526 \$	53.48 \$	24.63	0.95%	0.01%	3.77%	0.00%	0.00%	0.00%	0.00%	-9.58%	4,073	68.74	\$ 23.33
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	\$ -
Physician - Other	\$ 39,670,885	7,438,463	15,084 \$	5.33 \$	6.70	0.95%	0.01%	0.02%	-0.02%	0.00%	0.00%	0.00%	3.52%	3,649	\$ 23.04	\$ 7.01
Physician - Psych	\$ 13,899	357	1 \$	38.93 \$	0.00	0.97%	0.01%	0.02%	0.00%	0.00%	0.00%		-100.00%	- 5	-	\$ -
Physician - Specialist	\$ 13,603,645	82,989	168 \$	163.92 \$	2.30	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	55.37%	239	180.79	\$ 3.61
Physician - Vision	\$ 12,610,366	112,660	228 \$	111.93 \$	2.13	0.43%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-39.83%	159	97.39	\$ 1.29
Transportation/Emergency	\$ 2,920,603	15,399	31 \$	189.66 \$	0.49	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	395.29%	166	179.41	\$ 2.48
Transportation/Non-emergency	\$ 20,182,751	68,102	138 \$	296.36 \$	3.41	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	1,227	157.45	\$ 16.09
Gross Medical Total	\$ 1,009,470,204	24,186,123		\$	170.59	1.59%	0.01%	0.56%	-0.92%	0.00%	0.00%	-0.89%	66.22%			\$ 284.50

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Expansion 19 to 20 Male
Member Months:	11,628,002
Base Year	CY2017/2018

					Final Base Data											
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 42,963,423	741,676	765 \$	57.93	3.69	1.39%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	358.15%	5,997	34.35	\$ 17.17
Case Management Services	\$ 1,451,894	381,754	394 \$	3.80 \$	0.12	1.31%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	3 -	\$ -
Community Behavioral Health	\$ 590,702,283	14,287,033	14,744 \$	41.35	50.80	1.37%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	30.65%	10,608	76.12	\$ 67.29
DME/Supplies	\$ 20,872,086	123,294	127 \$	169.29	1.79	0.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	29.90%	62	455.07	\$ 2.35
Early Intervention Services	\$ 27,989,098	699,452	722 \$	40.02 \$	2.41	1.39%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	3 -	\$ -
FQHC/RHC	\$ 4,402,294	131,192	135 \$	33.56	0.38	0.65%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	54.47%	139	50.67	\$ 0.59
Home Health Services	\$ 11,039,501	12,377	13 \$	891.94 \$	0.95	0.77%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-66.20%	18	214.46	\$ 0.32
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 3	\$ -
Inpatient - Newborn	\$ 48,589	38	0 \$	1,279.09 \$	0.00	2.82%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- 3	\$ -
Inpatient - Other	\$ 117,836,916	48,631	50 \$	2,423.08 \$	10.13	2.10%	0.01%	0.01%	0.00%	0.00%	0.00%	-2.28%	76.04%	99	2,148.74	\$ 17.80
Inpatient - Psych	\$ 40,655,124	49,307	51 \$	824.53	3.50	2.13%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	512.72%	301	872.06	\$ 21.88
Lab/Radiology	\$ 36,040,725	1,233,143	1,273 \$	29.23 \$	3.10	0.70%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	19.87%	1,222	36.75	\$ 3.74
Outpatient - ER	\$ 122,127,341	529,277	546 \$	230.74 \$	10.50	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	165.50%	1,010	\$ 290.20	\$ 24.42
Outpatient - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	-	\$ -
Outpatient - Other	\$ 168,569,834	429,255	443 \$	392.70 \$	14.50	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-50.46%	291	297.52	\$ 7.22
Pharmacy	\$ 343,555,721	4,987,388	5,147 \$	68.88	29.55	0.00%	0.01%	0.01%	-4.66%	0.00%	0.00%	0.00%	145.53%	6,000	138.35	\$ 69.17
Physician - Anesthesia	\$ 7,626,031	3,305,220	3,411 \$	2.31 \$	0.66	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-46.54%	2,790	1.52	\$ 0.35
Physician - Dental	\$ 5,359	45	0 \$	119.09	0.00	0.56%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	-	\$ -
Physician - Evaluation & Management	\$ 294,361,136	5,549,358	5,727 \$	53.04 \$	25.31	0.50%	0.01%	4.07%	0.00%	0.00%	0.00%	0.00%	-9.58%	4,202	68.37	\$ 23.94
Physician - Maternity	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 3	\$ -
Physician - Other	\$ 76,234,832	13,740,251	14,180 \$	5.55	6.56	0.53%	0.01%	0.01%	-0.02%	0.00%	0.00%	0.00%	3.52%	3,416	23.97	\$ 6.82
Physician - Psych	\$ 28,571	599	1 \$	47.67	0.00	0.51%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- 3	\$ -
Physician - Specialist	\$ 28,163,386	167,361	173 \$	168.28 \$	2.42	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	55.37%	245	185.55	\$ 3.78
Physician - Vision	\$ 24,106,610	314,739	325 \$	76.59	2.07	0.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-39.83%	224	66.91	\$ 1.25
Transportation/Emergency	\$ 5,920,740	31,787	33 \$	186.26 \$	0.51	0.79%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	395.29%	173	176.20	\$ 2.54
Transportation/Non-emergency	\$ 39,231,418	473,735	489 \$	82.81 \$	3.37	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	370.91%	4,289	44.51	\$ 15.91
Gross Medical Total	\$ 2,003,932,913	47,236,914			172.34	0.83%	0.01%	0.60%	-0.79%	0.00%	0.00%	-0.92%	66.74%			\$ 286.55

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Expansion 21 to 44 Female
Member Months:	1,380,798
Base Year	CY2017

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 17,262,454	2,209,539	19,202 \$	7.81	12.50	0.02%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	-0.18%	18,281	\$ 8.19	\$ 12.48
Case Management Services	\$ 231,110	47,635	414 \$	4.85	0.17	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27.08%	527	\$ 4.84	\$ 0.21
Community Behavioral Health	\$ 62,529,285	717,256	6,233 \$	87.18	45.28	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.79%	6,842	\$ 87.21	\$ 49.73
DME/Supplies	\$ 6,899,660	34,856	303 \$	197.95	5.00	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-13.55%	266	\$ 195.04	\$ 4.33
Early Intervention Services	\$ -	-	- \$	- !	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -
FQHC/RHC	\$ 594,347	18,661	162 \$	31.85	0.43	0.06%	0.00%	0.00%	0.00%	0.00%	-0.01%	0.00%	2.53%	179	\$ 29.62	\$ 0.44
Home Health Services	\$ 1,310,385	4,107	36 \$	319.07	0.95	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-17.37%	30	\$ 314.03	\$ 0.79
Inpatient - Maternity Kick Payment	\$ -	-	- \$	-	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -
Inpatient - Newborn	\$ 62,617	88	1 \$	711.56	0.05	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	27.44%	1	\$ 711.56	\$ 0.06
Inpatient - Other	\$ 78,405,725	37,254	324 \$	2,104.63	56.78	0.25%	0.00%	0.00%	0.00%	-0.01%	0.00%	-1.67%	-16.47%	298	\$ 1,885.43	\$ 46.75
Inpatient - Psych	\$ 10,370,939	11,965	104 \$	866.74	7.51	0.25%	0.00%	0.00%	0.00%	1.63%	0.00%	0.00%	0.80%	104	\$ 889.37	\$ 7.71
Lab/Radiology	\$ 28,601,669	488,548	4,246 \$	58.54	20.71	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.42%	4,571	\$ 60.66	\$ 23.11
Outpatient - ER	\$ 49,273,507	156,122	1,357 \$	315.61	35.68	0.08%	0.00%		0.00%	0.00%	0.00%	-12.93%	7.19%	1,469	\$ 272.21	\$ 33.33
Outpatient - Maternity	\$ -	-	- \$	-	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -
Outpatient - Other	\$ 64,241,212	124,335	1,081 \$	516.68	46.52	0.08%	0.00%	0.00%	0.00%	0.00%	-0.12%	0.00%	-9.31%	1,023	\$ 494.65	\$ 42.18
Pharmacy	\$ 143,485,759	2,270,403	19,731 \$	63.20	103.92	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	-11.24%	18,203	\$ 57.41	\$ 87.09
Physician - Anesthesia	\$ 5,633,392	2,973,532	25,842 \$	1.89	4.08	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	13.26%	29,767	\$ 1.86	\$ 4.62
Physician - Dental	\$ 802	2	0 \$	401.20	0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.20%	0	\$ 405.83	\$ 0.00
Physician - Evaluation & Management	\$ 59,605,842	1,157,638	10,061 \$	51.49	43.17	0.06%	0.00%	4.36%	0.00%	-0.02%	0.00%	0.00%	0.01%	10,182	\$ 53.12	\$ 45.07
Physician - Maternity	\$ -	-	- \$	-	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -
Physician - Other	\$ 21,445,367	2,915,990	25,342 \$	7.35	15.53	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.14%	0.00%	-5.50%	24,375	\$ 7.22	\$ 14.66
Physician - Psych	\$ 84,708	645	6 \$	131.24	0.06	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-36.34%	4	\$ 122.10	\$ 0.04
Physician - Specialist	\$ 16,756,199	85,009	739 \$	197.11	12.14	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.59%	685	\$ 194.32	\$ 11.10
Physician - Vision	\$ 2,313,753	41,347	359 \$	55.96	1.68	0.03%	0.00%	0.00%	0.00%	0.00%	-36.96%	0.00%	-17.05%	236	\$ 44.58	\$ 0.88
Transportation/Emergency	\$ 2,969,052	18,439	160 \$	161.02	2.15	0.12%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	1.33%	163	\$ 160.97	\$ 2.18
Transportation/Non-emergency	\$ 6,446,683	119,913	1,042 \$	53.76	4.67	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-4.87%	1,010	\$ 52.81	\$ 4.44
Gross Medical Total	\$ 578,524,465	13,433,286			418.98	0.08%	0.00%	0.45%	-1.38%	0.02%	-0.17%	-1.34%	-4.41%			\$ 391.20

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in

of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Expansion 21 to 44 Female
Member Months:	1,383,676
Base Year	CY2018

	Raw Base Data								Base Adjustments									
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	\$ 27,442,38	7 14,523,380	125,955 \$	1.89	19.83	2.66%	0.01%	0.02%	0.00%	-0.01%	0.00%	0.00%	-0.18%	123,099	\$ 1.98	\$ 20.33		
Case Management Services	\$ 247,12	2 50,243	436 \$	4.92	0.18	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	27.08%	569	\$ 4.91	\$ 0.23		
Community Behavioral Health	\$ 60,006,75	7 680,780	5,904 \$	88.14	43.37	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	9.79%	6,653	\$ 88.19	\$ 48.90		
DME/Supplies	\$ 7,152,18	5 34,304	298 \$	208.49	5.17	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-13.55%	265	\$ 205.47	\$ 4.54		
Early Intervention Services	\$ -	-	- \$	- :	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -		
FQHC/RHC	\$ 974,54	2 36,962	321 \$	26.37	0.70	0.95%	0.01%	0.02%	0.00%	0.00%	-0.17%	0.00%	2.53%	357	\$ 24.50	\$ 0.73		
Home Health Services	\$ 1,482,94	5 4,308	37 \$	344.23	1.07	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-17.37%	32	\$ 338.87	\$ 0.90		
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- !	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -		
Inpatient - Newborn	\$ 87,43	3 51	0 \$	1,714.36	0.06	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	27.44%	1 :	\$ 1,714.74	\$ 0.08		
Inpatient - Other	\$ 76,178,58	2 35,407	307 \$	2,151.51	55.06	4.09%	0.01%	0.02%	0.00%	0.01%	0.00%	-0.87%	-16.47%	293	\$ 1,943.27	\$ 47.47		
Inpatient - Psych	\$ 9,407,23	1 10,252	89 \$	917.60	6.80	4.09%	0.01%	0.02%	0.00%	2.25%	0.00%	0.00%	0.80%	93	\$ 938.37	\$ 7.30		
Lab/Radiology	\$ 28,201,74	9 441,497	3,829 \$	63.88	\$ 20.38	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	11.42%	4,179	\$ 66.18	\$ 23.05		
Outpatient - ER	\$ 48,543,07	5 145,860	1,265 \$	332.81	35.08	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	7.19%	1,381	\$ 287.49	\$ 33.09		
Outpatient - Maternity	\$ -	-	- \$	- !	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 1	\$ -	\$ -		
Outpatient - Other	\$ 64,666,41	8 130,114	1,128 \$	497.00	46.74	0.90%	0.01%	0.02%	0.00%	0.00%	-0.12%	0.00%	-9.31%	1,078	\$ 475.67	\$ 42.73		
Pharmacy	\$ 142,062,01	4 2,172,187	18,838 \$	65.40	102.67	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	-11.24%	17,382	\$ 58.92	\$ 85.35		
Physician - Anesthesia	\$ 5,524,23	4 3,181,733	27,594 \$	1.74	3.99	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	13.26%	32,071	\$ 1.71	\$ 4.57		
Physician - Dental	\$ 339,89	9 1,345	12 \$	252.71	0.25	0.95%	0.01%	0.02%	0.00%	0.00%	-79.40%	0.00%	9.20%	8	\$ 87.43	\$ 0.06		
Physician - Evaluation & Management	\$ 57,829,78	3 1,103,335	9,569 \$	52.41	41.79	0.95%	0.01%	3.77%	0.00%	-0.01%	0.00%	0.00%	0.01%	9,772	\$ 53.77	\$ 43.79		
Physician - Maternity	\$ -	-	- \$	- 5	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	\$ -	\$ -		
Physician - Other	\$ 21,476,99	8 2,525,407	21,902 \$	8.50	15.52	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.14%	0.00%	-5.50%	21,254	\$ 8.35	\$ 14.79		
Physician - Psych	\$ 58,26	7 492	4 \$	118.43	0.04	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-36.34%	3	\$ 110.21	\$ 0.03		
Physician - Specialist	\$ 15,470,09	1 81,419	706 \$	190.01	11.18	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.59%	661	\$ 187.35	\$ 10.32		
Physician - Vision	\$ 2,369,23	8 27,307	237 \$	86.76	1.71	0.53%	0.01%	0.01%	0.00%	0.00%	-42.22%	0.00%	-17.05%	92	\$ 107.87	\$ 0.83		
Transportation/Emergency	\$ 3,079,17	1 21,398	186 \$	143.90	2.23	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	1.33%	191	\$ 143.89	\$ 2.29		
Transportation/Non-emergency	\$ 7,639,66	5 108,628	942 \$	70.33	5.52	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-4.87%	926	\$ 68.91	\$ 5.32		
Gross Medical Total	\$ 580,239,78	8 25,316,408			419.35	1.47%	0.01%	0.39%	-1.53%	0.04%	-0.24%	-1.20%	-4.37%			\$ 396.66		

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Expansion 21 to 44 Female
Member Months:	2,764,474
Base Year	CY2017/2018

			Raw Base Data							Final Base Data						
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 44,704,84	1 16,732,919	72,634 \$	2.67	\$ 16.17	1.64%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	-0.18%	70,745	2.78 \$	16.41
Case Management Services	\$ 478,23	2 97,878	425 \$	4.89	\$ 0.17	1.39%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	27.08%	548	4.88 \$	0.22
Community Behavioral Health	\$ 122,536,04	2 1,398,037	6,069 \$	87.65	\$ 44.33	1.31%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	9.79%	6,748	87.70 \$	49.31
DME/Supplies	\$ 14,051,84	5 69,160	300 \$	203.18	\$ 5.08	0.81%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-13.55%	266 \$	200.25 \$	4.43
Early Intervention Services	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$	; -
FQHC/RHC	\$ 1,568,88	9 55,623	241 \$	28.21	\$ 0.57	0.61%	0.01%	0.01%	0.00%	0.00%	-0.11%	0.00%	2.53%	268 \$	26.21 \$	0.58
Home Health Services	\$ 2,793,33	0 8,415	37 \$	331.95	\$ 1.01	0.84%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-17.37%	31 \$	326.83 \$	0.84
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$	-
Inpatient - Newborn	\$ 150,05	0 139	1 \$	1,079.50	\$ 0.05	2.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	27.44%	1 \$	1,088.45 \$	0.07
Inpatient - Other	\$ 154,584,30	7 72,661	315 \$	2,127.47	\$ 55.92	2.14%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.27%	-16.47%	295	1,914.16 \$	47.11
Inpatient - Psych	\$ 19,778,17	0 22,217	96 \$	890.21	\$ 7.15	2.08%	0.01%	0.01%	0.00%	1.93%	0.00%	0.00%	0.80%	99 \$	912.55 \$	7.50
Lab/Radiology	\$ 56,803,41	7 930,045	4,037 \$	61.08	\$ 20.55	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	11.42%	4,375	63.30 \$	23.08
Outpatient - ER	\$ 97,816,58	2 301,982	1,311 \$	323.92	\$ 35.38	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	7.19%	1,425	279.62 \$	33.21
Outpatient - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$	- 8
Outpatient - Other	\$ 128,907,62	9 254,449	1,105 \$	506.61	\$ 46.63	0.49%	0.01%	0.01%	0.00%	0.00%	-0.12%	0.00%	-9.31%	1,051	484.90 \$	42.45
Pharmacy	\$ 285,547,77	3 4,442,590	19,284 \$	64.28	\$ 103.29	0.00%	0.01%	0.01%	-5.97%	0.00%	0.00%	0.00%	-11.24%	17,792	58.15	86.22
Physician - Anesthesia	\$ 11,157,62	6 6,155,265	26,719 \$	1.81	\$ 4.04	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	13.26%	30,920	1.78 \$	4.60
Physician - Dental	\$ 340,70	2 1,347	6 \$	252.93	\$ 0.12	0.95%	0.01%	0.02%	0.00%	0.00%	-79.22%	0.00%	9.20%	4 \$	88.21 \$	0.03
Physician - Evaluation & Management	\$ 117,435,62	5 2,260,973	9,814 \$	51.94	\$ 42.48	0.50%	0.01%	4.07%	0.00%	-0.01%	0.00%	0.00%	0.01%	9,977	53.44 \$	44.43
Physician - Maternity	\$ -	-	- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	- \$	<i>i</i> -
Physician - Other	\$ 42,922,36	5 5,441,396	23,620 \$	7.89	\$ 15.53	0.51%	0.01%	0.01%	-0.02%	0.00%	-0.14%	0.00%	-5.50%	22,812	7.75 \$	14.73
Physician - Psych	\$ 142,97	5 1,137	5 \$	125.70	\$ 0.05	0.43%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-36.34%	3 \$	116.93 \$	0.03
Physician - Specialist	\$ 32,226,29	0 166,428	722 \$	193.63	\$ 11.66	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.59%	673	190.89 \$	10.71
Physician - Vision	\$ 4,682,99	2 68,654	298 \$	68.21	\$ 1.69	0.29%	0.00%	0.01%	0.00%	0.00%	-39.63%	0.00%	-17.05%	164	62.33 \$	0.85
Transportation/Emergency	\$ 6,048,22	2 39,837	173 \$	151.82	\$ 2.19	0.81%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	1.33%	177 \$	151.74 \$	2.24
Transportation/Non-emergency	\$ 14,086,34	8 228,541	992 \$	61.64	\$ 5.10	0.68%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-4.87%	968 \$	60.52 \$	4.88
Gross Medical Total	\$ 1,158,764,25	2 38,749,695			\$ 419.16	0.77%	0.01%	0.42%	-1.46%	0.03%	-0.20%	-1.27%	-4.39%		\$	393.93

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Expansion 21 to 44 Male
Member Months:	1,380,798
Base Year	CY2017

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	РМРМ	
Addiction and Recovery Treatment Services (ARTS)	\$ 17,262,454	2,209,539	19,202 \$	7.81	12.50	0.02%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	9.94%	31,022	5.32	\$ 13.75	
Case Management Services	\$ 231,110	47,635	414 \$	4.85	0.17	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-99.50%	0 :	\$ 22.78	\$ 0.00	
Community Behavioral Health	\$ 62,529,285	717,256	6,233 \$	87.18	45.28	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-62.46%	2,495	81.76	\$ 17.00	
DME/Supplies	\$ 6,899,660	34,856	303 \$	197.95	5.00	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-1.07%	234	\$ 254.30	\$ 4.95	
Early Intervention Services	\$ -	-	- \$	- :	3 -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	3 -	\$ -	
FQHC/RHC	\$ 594,347	18,661	162 \$	31.85	0.43	0.06%	0.00%	0.00%	0.00%	0.00%	-0.01%	0.00%	-37.09%	65	49.66	\$ 0.27	
Home Health Services	\$ 1,310,385	4,107	36 \$	319.07	0.95	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-28.37%	27	301.69	\$ 0.68	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 5	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	\$ -	
Inpatient - Newborn	\$ 62,617	88	1 \$	711.56	0.05	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 5	- 8	\$ -	
Inpatient - Other	\$ 78,405,725	37,254	324 \$	2,104.63	56.78	0.25%	0.00%	0.00%	0.00%	-0.01%	0.00%	-1.67%	15.04%	293	2,639.31	\$ 64.38	
Inpatient - Psych	\$ 10,370,939	11,965	104 \$	866.74	7.51	0.25%	0.00%	0.00%	0.00%	1.63%	0.00%	0.00%	15.96%	121	876.97	\$ 8.87	
Lab/Radiology	\$ 28,601,669	488,548	4,246 \$	58.54	20.71	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-66.97%	1,960	41.94		
Outpatient - ER	\$ 49,273,507	156,122	1,357 \$	315.61	35.68	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	-33.30%	941	264.56	\$ 20.74	
Outpatient - Maternity	\$ -	-	- \$	- 5	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- 5	- 8	\$ -	
Outpatient - Other	\$ 64,241,212	124,335	1,081 \$	516.68	46.52	0.08%	0.00%	0.00%	0.00%	0.00%	-0.12%	0.00%	-24.81%	692	606.42	\$ 34.97	
Pharmacy	\$ 143,485,759	2,270,403	19,731 \$	63.20	103.92	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	-18.37%	13,339	72.06	\$ 80.10	
Physician - Anesthesia	\$ 5,633,392	2,973,532	25,842 \$	1.89	4.08	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-70.19%	6,397	2.28	\$ 1.22	
Physician - Dental	\$ 802	2	0 \$	401.20		0.06%	0.00%		0.00%	0.00%	0.00%		-36.59%	0 5	\$ 370.70		
Physician - Evaluation & Management	\$ 59,605,842	1,157,638	10,061 \$	51.49	43.17	0.06%	0.00%		0.00%	-0.02%	0.00%		-28.79%	7,016	54.89	\$ 32.09	
Physician - Maternity	\$ -	-	- \$	- 1		0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	- 5		\$ -	
Physician - Other	\$ 21,445,367	2,915,990	25,342 \$	7.35		0.06%	0.00%		-0.02%	0.00%	-0.14%		-28.09%	25,796	5.19	\$ 11.16	
Physician - Psych	\$ 84,708	645	6 \$	131.24		0.06%	0.00%		0.00%	0.00%	0.00%		-1.45%	6	131.27		
Physician - Specialist	\$ 16,756,199	85,009	739 \$	197.11	12.14	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-26.86%	542	196.54	\$ 8.88	
Physician - Vision	\$ 2,313,753	41,347	359 \$	55.96	1.68	0.03%	0.00%	0.00%	0.00%	0.00%	-36.96%	0.00%	-20.39%	179	56.45	\$ 0.84	
Transportation/Emergency	\$ 2,969,052	18,439	160 \$	161.02	2.15	0.12%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	-12.08%	135	168.62	\$ 1.89	
Transportation/Non-emergency	\$ 6,446,683	119,913	1,042 \$	53.76	4.67	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-8.69%	698	73.32	\$ 4.27	
Gross Medical Total	\$ 578,524,465	13,433,286			418.98	0.08%	0.00%	0.45%	-1.38%	0.02%	-0.17%	-1.34%	-23.52%			\$ 312.97	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Expansion 21 to 44 Male
Member Months:	1,383,676
Base Year	CY2018

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 27,442,387	14,523,380	125,955 \$	1.89	19.83	2.66%	0.01%	0.02%	0.00%	-0.01%	0.00%	0.00%	9.94%	208,894	1.29	\$ 22.39	
Case Management Services	\$ 247,122	50,243	436 \$	4.92 \$	0.18	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-99.50%	0 \$	23.10	\$ 0.00	
Community Behavioral Health	\$ 60,006,757	680,780	5,904 \$	88.14 \$	43.37	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-62.46%	2,426	82.68	\$ 16.72	
DME/Supplies	\$ 7,152,185	34,304	298 \$	208.49	5.17	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-1.07%	232 \$	267.91	\$ 5.19	
Early Intervention Services	\$ -	-	- \$	- \$	-	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	-	\$ -	
FQHC/RHC	\$ 974,542	36,962	321 \$	26.37	0.70	0.95%	0.01%	0.02%	0.00%	0.00%	-0.17%	0.00%	-37.09%	130 \$	41.07	\$ 0.45	
Home Health Services	\$ 1,482,945	4,308	37 \$	344.23 \$	1.07	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-28.37%	29 \$	325.54	\$ 0.78	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	-	\$ -	
Inpatient - Newborn	\$ 87,433	51	0 \$	1,714.36 \$	0.06	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	- \$	-	\$ -	
Inpatient - Other	\$ 76,178,582	35,407	307 \$	2,151.51	55.06	4.09%	0.01%	0.02%	0.00%	0.01%	0.00%	-0.87%	15.04%	288 \$	2,720.27	\$ 65.38	
Inpatient - Psych	\$ 9,407,231	10,252	89 \$	917.60	6.80	4.09%	0.01%	0.02%	0.00%	2.25%	0.00%	0.00%	15.96%	109 \$	925.29	\$ 8.39	
Lab/Radiology	\$ 28,201,749	441,497	3,829 \$	63.88	20.38	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-66.97%	1,792	45.76		
Outpatient - ER	\$ 48,543,075	145,860	1,265 \$	332.81	35.08	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	-33.30%	884 \$	279.40	\$ 20.59	
Outpatient - Maternity	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	-	\$ -	
Outpatient - Other	\$ 64,666,418	130,114	1,128 \$	497.00 \$	46.74	0.90%	0.01%	0.02%	0.00%	0.00%	-0.12%	0.00%	-24.81%	729 \$	583.15	\$ 35.42	
Pharmacy	\$ 142,062,014	2,172,187	18,838 \$	65.40	102.67	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	-18.37%	12,737	73.95	\$ 78.49	
Physician - Anesthesia	\$ 5,524,234	3,181,733	27,594 \$	1.74 \$	3.99	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-70.19%	6,892	2.09	\$ 1.20	
Physician - Dental	\$ 339,899	1,345	12 \$	252.71 \$	0.25	0.95%	0.01%	0.02%	0.00%	0.00%	-79.40%	0.00%	-36.59%	5 \$	79.86	\$ 0.03	
Physician - Evaluation & Management	\$ 57,829,783	1,103,335	9,569 \$	52.41 \$	41.79	0.95%	0.01%	3.77%	0.00%	-0.01%	0.00%	0.00%	-28.79%	6,733	55.56	\$ 31.18	
Physician - Maternity	\$ -	-	- \$	- \$	- 8	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- \$	-	\$ -	
Physician - Other	\$ 21,476,998	2,525,407	21,902 \$	8.50 \$	15.52	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.14%	0.00%	-28.09%	22,493	6.00	\$ 11.25	
Physician - Psych	\$ 58,267	492	4 \$	118.43	0.04	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-1.45%	4 \$	118.49	\$ 0.04	
Physician - Specialist	\$ 15,470,091	81,419	706 \$	190.01	11.18	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-26.86%	523 \$	189.49	\$ 8.26	
Physician - Vision	\$ 2,369,238	27,307	237 \$	86.76	1.71	0.53%	0.01%	0.01%	0.00%	0.00%	-42.22%	0.00%	-20.39%	70 \$	136.58	\$ 0.79	
Transportation/Emergency	\$ 3,079,171	21,398	186 \$	143.90 \$	3 2.23	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-12.08%	158 \$	150.72	\$ 1.99	
Transportation/Non-emergency	\$ 7,639,665	108,628	942 \$	70.33	5.52	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-8.69%	640 \$	95.67	\$ 5.10	
Gross Medical Total	\$ 580,239,788	25,316,408			419.35	1.47%	0.01%	0.39%	-1.53%	0.04%	-0.24%	-1.20%	-22.74%			\$ 320.48	

Notes:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Expansion 21 to 44 Male
Member Months:	2,764,474
Base Year	CY2017/2018

		Raw Base Data							Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 44,704,841	16,732,919	72,634 \$	2.67	\$ 16.17	1.64%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	9.94%	120,051	1.81	\$ 18.07	
Case Management Services	\$ 478,232	97,878	425 \$	4.89	\$ 0.17	1.39%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-99.50%	0	22.95	\$ 0.00	
Community Behavioral Health	\$ 122,536,042	1,398,037	6,069 \$	87.65	\$ 44.33	1.31%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-62.46%	2,461	82.22	\$ 16.86	
DME/Supplies	\$ 14,051,845	69,160	300 \$	203.18	\$ 5.08	0.81%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-1.07%	233	\$ 261.10	\$ 5.07	
Early Intervention Services	\$ -	-	- \$	- :	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	3 -	\$ -	
FQHC/RHC	\$ 1,568,889	55,623	241 \$	28.21	\$ 0.57	0.61%	0.01%	0.01%	0.00%	0.00%	-0.11%	0.00%	-37.09%	98	43.94	\$ 0.36	
Home Health Services	\$ 2,793,330	8,415	37 \$	331.95	\$ 1.01	0.84%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-28.37%	28	313.98	\$ 0.73	
Inpatient - Maternity Kick Payment	\$ -	-	- \$	- 5	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	-	\$ -	
Inpatient - Newborn	\$ 150,050	139	1 \$	1,079.50	\$ 0.05	2.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- :	-	\$ -	
Inpatient - Other	\$ 154,584,307	72,661	315 \$	2,127.47	\$ 55.92	2.14%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.27%	15.04%	291	2,679.53	\$ 64.88	
Inpatient - Psych	\$ 19,778,170	22,217	96 \$	890.21	\$ 7.15	2.08%	0.01%	0.01%	0.00%	1.93%	0.00%	0.00%	15.96%	115	899.84	\$ 8.63	
Lab/Radiology	\$ 56,803,417	930,045	4,037 \$	61.08	\$ 20.55	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-66.97%	1,876	43.77		
Outpatient - ER	\$ 97,816,582	301,982	1,311 \$	323.92	\$ 35.38	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	-33.30%	913	271.76	\$ 20.67	
Outpatient - Maternity	\$ -	-	- \$	- 5	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	-	\$ -	
Outpatient - Other	\$ 128,907,629	254,449	1,105 \$	506.61	\$ 46.63	0.49%	0.01%	0.01%	0.00%	0.00%	-0.12%	0.00%	-24.81%	710	594.47	\$ 35.20	
Pharmacy	\$ 285,547,773	4,442,590	19,284 \$	64.28	\$ 103.29	0.00%	0.01%	0.01%	-5.97%	0.00%	0.00%	0.00%	-18.37%	13,038	72.98	\$ 79.29	
Physician - Anesthesia	\$ 11,157,626	6,155,265	26,719 \$	1.81	\$ 4.04	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-70.19%	6,644	2.18	\$ 1.21	
Physician - Dental	\$ 340,702	1,347	6 \$	252.93	\$ 0.12	0.95%	0.01%	0.02%	0.00%	0.00%	-79.22%	0.00%	-36.59%	2	80.57	\$ 0.02	
Physician - Evaluation & Management	\$ 117,435,625	2,260,973	9,814 \$	51.94	\$ 42.48	0.50%	0.01%	4.07%	0.00%	-0.01%	0.00%	0.00%	-28.79%	6,875	55.22	\$ 31.64	
Physician - Maternity	\$ -	-	- \$	- 5	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 3	\$ -	
Physician - Other	\$ 42,922,365	5,441,396	23,620 \$	7.89	\$ 15.53	0.51%	0.01%	0.01%	-0.02%	0.00%	-0.14%	0.00%	-28.09%	24,143	5.57	\$ 11.21	
Physician - Psych	\$ 142,975	1,137	5 \$	125.70	\$ 0.05	0.43%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-1.45%	5	125.71	\$ 0.05	
Physician - Specialist	\$ 32,226,290	166,428	722 \$	193.63	\$ 11.66	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-26.86%	533	193.07	\$ 8.57	
Physician - Vision	\$ 4,682,992	68,654	298 \$	68.21	\$ 1.69	0.29%	0.00%	0.01%	0.00%	0.00%	-39.63%	0.00%	-20.39%	124	78.93	\$ 0.82	
Transportation/Emergency	\$ 6,048,222	39,837	173 \$	151.82	\$ 2.19	0.81%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	-12.08%	146	158.95	\$ 1.94	
Transportation/Non-emergency	\$ 14,086,348	228,541	992 \$	61.64	\$ 5.10	0.68%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-8.69%	669	84.02	\$ 4.68	
Gross Medical Total	\$ 1,158,764,252	38,749,695			\$ 419.16	0.77%	0.01%	0.42%	-1.46%	0.03%	-0.20%	-1.27%	-23.13%			\$ 316.73	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



# Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	1,380,798
Base Year	CY2017

			R	Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollar	Units		Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 17,26	2,454 2,209	9,539	19,202 \$	7.81	\$ 12.50	0.02%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	-8.09%	14,554	\$ 9.47	\$ 11.49	
Case Management Services	\$ 23	1,110 4	7,635	414 \$	4.85	\$ 0.17	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-97.93%	4	\$ 9.34	\$ 0.00	
Community Behavioral Health	\$ 62,52	9,285 71	7,256	6,233 \$	87.18	\$ 45.28	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-10.12%	5,472	\$ 89.27	\$ 40.71	
DME/Supplies	\$ 6,89	9,660 3-	1,856	303 \$	197.95	\$ 5.00	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	97.33%	633	\$ 187.08	\$ 9.87	
Early Intervention Services	\$	-	-	- \$	- 1	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	s -	
FQHC/RHC	\$ 59	4,347 1	3,661	162 \$	31.85	\$ 0.43	0.06%	0.00%	0.00%	0.00%	0.00%	-0.01%	0.00%	17.42%	136	\$ 44.52	\$ 0.51	
Home Health Services	\$ 1,3	0,385	1,107	36 \$	319.07	\$ 0.95	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	150.21%	85	\$ 337.01	\$ 2.38	
Inpatient - Maternity Kick Payment	\$	-	-	- \$	- 1	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	\$ -	
Inpatient - Newborn	\$ (	2,617	88	1 \$	711.56	\$ 0.05	0.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ - :	\$ -	
Inpatient - Other	\$ 78,40	5,725 3	7,254	324 \$	2,104.63	\$ 56.78	0.25%	0.00%	0.00%	0.00%	-0.01%	0.00%	-1.67%	103.03%	546	\$ 2,495.60	\$ 113.63	
Inpatient - Psych	\$ 10,3	0,939 1	1,965	104 \$	866.74	\$ 7.51	0.25%	0.00%	0.00%	0.00%	1.63%	0.00%	0.00%	-20.74%	77	\$ 948.93	\$ 6.07	
Lab/Radiology	\$ 28,60	1,669 48	3,548	4,246 \$	58.54	\$ 20.71	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-17.47%	4,152	\$ 49.47	\$ 17.12	
Outpatient - ER	\$ 49,2	3,507 156	3,122	1,357 \$	315.61	\$ 35.68	0.08%	0.00%	0.00%	0.00%	0.00%	0.00%	-12.93%	-19.48%	962	\$ 312.22	\$ 25.04	
Outpatient - Maternity	\$	-	-	- \$	- 1	s -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	\$ -	
Outpatient - Other	\$ 64,24	1,212 124	1,335	1,081 \$	516.68	\$ 46.52	0.08%	0.00%	0.00%	0.00%	0.00%	-0.12%	0.00%	89.65%	1,827	\$ 579.27	\$ 88.20	
Pharmacy	\$ 143,48	5,759 2,270	0,403	19,731 \$	63.20	\$ 103.92	0.00%	0.00%	0.00%	-5.57%	0.00%	0.00%	0.00%	97.33%	36,659	\$ 63.38	\$ 193.63	
Physician - Anesthesia	\$ 5,63	3,392 2,97	3,532	25,842 \$	1.89	\$ 4.08	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-27.50%	16,585	\$ 2.14	\$ 2.96	
Physician - Dental	\$	802	2	0 \$	401.20	\$ 0.00	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-30.52%	0	\$ 379.80	\$ 0.00	
Physician - Evaluation & Management	\$ 59,60	5,842 1,15	7,638	10,061 \$	51.49	\$ 43.17	0.06%	0.00%	4.36%	0.00%	-0.02%	0.00%	0.00%	27.36%	12,138	\$ 56.75	\$ 57.40	
Physician - Maternity	\$	-	-	- \$	- 1	S -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - :	ò -	
Physician - Other	\$ 21,44	5,367 2,91	5,990	25,342 \$	7.35	\$ 15.53	0.06%	0.00%	0.00%	-0.02%	0.00%	-0.14%	0.00%	65.91%	31,892	\$ 9.69	\$ 25.74	
Physician - Psych	\$ 8	4,708	645	6 \$	131.24	\$ 0.06	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	260.14%	18	\$ 144.87	\$ 0.22	
Physician - Specialist	\$ 16,75	6,199 8	5,009	739 \$	197.11	\$ 12.14	0.06%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	86.62%	1,309	\$ 207.72	\$ 22.66	
Physician - Vision	\$ 2,3	3,753 4	1,347	359 \$	55.96	\$ 1.68	0.03%	0.00%	0.00%	0.00%	0.00%	-36.96%	0.00%	140.27%	554	\$ 55.00	\$ 2.54	
Transportation/Emergency	\$ 2,96	9,052	3,439	160 \$	161.02	\$ 2.15	0.12%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	2.04%	169	\$ 155.88	\$ 2.20	
Transportation/Non-emergency	\$ 6,44	6,683 119	9,913	1,042 \$	53.76	\$ 4.67	0.05%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	42.83%	1,603	\$ 49.96	\$ 6.67	
Gross Medical Total	\$ 578,52	4,465 13,43	3,286			\$ 418.98	0.08%	0.00%	0.45%	-1.38%	0.02%	-0.17%	-1.34%	53.71%		:	\$ 629.03	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



## Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	1,383,676
Base Year	CY2018

			Raw Base Data						Base Adjus	stments				Final Base Data			
Category of Service	Dollars	Units	Util/1000	Unit Cost	PMPM	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	\$ 27,442,	387 14,523,380	125,955 \$	1.89	\$ 19.83	2.66%	0.01%	0.02%	0.00%	-0.01%	0.00%	0.00%	-8.09%	98,001	\$ 2.29 \$	18.72	
Case Management Services	\$ 247,	122 50,243	436 \$	4.92	\$ 0.18	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-97.93%	5	\$ 9.47 \$	0.00	
Community Behavioral Health	\$ 60,006,	757 680,780	5,904 \$	88.14	\$ 43.37	2.66%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-10.12%	5,321	\$ 90.27 \$	40.03	
DME/Supplies	\$ 7,152,	185 34,304	298 \$	208.49	\$ 5.17	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	97.33%	630	\$ 197.09 \$	10.35	
Early Intervention Services	\$		- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-	
FQHC/RHC	\$ 974,	542 36,962	321 \$	26.37	\$ 0.70	0.95%	0.01%	0.02%	0.00%	0.00%	-0.17%	0.00%	17.42%	272	\$ 36.82 \$	0.83	
Home Health Services	\$ 1,482,	345 4,308	37 \$	344.23	\$ 1.07	1.48%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	150.21%	90	\$ 363.66 \$	2.72	
Inpatient - Maternity Kick Payment	\$		- \$	- :	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-	
Inpatient - Newborn	\$ 87,	133 51	0 \$	1,714.36	\$ 0.06	4.09%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-100.00%	-	\$ - \$	-	
Inpatient - Other	\$ 76,178,	582 35,407	307 \$	2,151.51	\$ 55.06	4.09%	0.01%	0.02%	0.00%	0.01%	0.00%	-0.87%	103.03%	538	\$ 2,572.15 \$	115.39	
Inpatient - Psych	\$ 9,407,	231 10,252	89 \$	917.60	\$ 6.80	4.09%	0.01%	0.02%	0.00%	2.25%	0.00%	0.00%	-20.74%	69	\$ 1,001.22 \$	5.74	
Lab/Radiology	\$ 28,201,	749 441,497	3,829 \$	63.88	\$ 20.38	1.45%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-17.47%	3,795	\$ 53.97 \$	17.07	
Outpatient - ER	\$ 48,543,	75 145,860	1,265 \$	332.81	\$ 35.08	0.90%	0.01%	0.02%	0.00%	0.00%	0.00%	-12.82%	-19.48%	905	\$ 329.74 \$	24.86	
Outpatient - Maternity	\$		- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-	
Outpatient - Other	\$ 64,666,	118 130,114	1,128 \$	497.00	\$ 46.74	0.90%	0.01%	0.02%	0.00%	0.00%	-0.12%	0.00%	89.65%	1,925	\$ 557.05 \$	89.35	
Pharmacy	\$ 142,062,	2,172,187	18,838 \$	65.40	\$ 102.67	0.00%	0.01%	0.02%	-6.38%	0.00%	0.00%	0.00%	97.33%	35,005	\$ 65.05 \$	189.75	
Physician - Anesthesia	\$ 5,524,	234 3,181,733	27,594 \$	1.74	\$ 3.99	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	-27.50%	17,868	\$ 1.96 \$	2.92	
Physician - Dental	\$ 339,	399 1,345	12 \$	252.71	\$ 0.25	0.95%	0.01%	0.02%	0.00%	0.00%	-79.40%	0.00%	-30.52%	5	\$ 81.83 \$	0.04	
Physician - Evaluation & Management	\$ 57,829,	783 1,103,335	9,569 \$	52.41	\$ 41.79	0.95%	0.01%	3.77%	0.00%	-0.01%	0.00%	0.00%	27.36%	11,650	\$ 57.44 \$	55.76	
Physician - Maternity	\$		- \$	- 1	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-	\$ - \$	-	
Physician - Other	\$ 21,476,	998 2,525,407	21,902 \$	8.50	\$ 15.52	0.95%	0.01%	0.02%	-0.02%	0.00%	-0.14%	0.00%	65.91%	27,808	\$ 11.20 \$	25.96	
Physician - Psych	\$ 58,	267 492	4 \$	118.43	\$ 0.04	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	260.14%	14	\$ 130.76 \$	0.15	
Physician - Specialist	\$ 15,470,	091 81,419	706 \$	190.01	\$ 11.18	0.95%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	86.62%	1,262	\$ 200.28 \$	21.07	
Physician - Vision	\$ 2,369,	238 27,307	237 \$	86.76	\$ 1.71	0.53%	0.01%	0.01%	0.00%	0.00%	-42.22%	0.00%	140.27%	216	\$ 133.08 \$	2.39	
Transportation/Emergency	\$ 3,079,	171 21,398	186 \$	143.90	\$ 2.23	1.47%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	2.04%	199	\$ 139.33 \$	2.31	
Transportation/Non-emergency	\$ 7,639,	665 108,628	942 \$	70.33	\$ 5.52	1.21%	0.01%	0.02%	0.00%	0.00%	0.00%	0.00%	42.83%	1,470	\$ 65.18 \$	7.98	
Gross Medical Total	\$ 580,239,	788 25,316,408			\$ 419.35	1.47%	0.01%	0.39%	-1.53%	0.04%	-0.24%	-1.20%	52.71%			633.40	

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.



### Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

Exhibit 1: Base Sheet

Region:	Statewide
Rate Cell:	Expansion 45 to 64 Male/Female
Member Months:	2,764,474
Base Year	CY2017/2018

			Raw Base Data						Base Adjus	tments					Final Base Data	
Category of Service	Dollars	Units	Util/1000	Unit Cost	РМРМ	IBNR	Missing/Rejected Encounters	Provider Incentives	Rx Efficiencies	IMD	Non-State Plan Services	ER/Readmissions	Expansion Age Adjustment	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	\$ 44,704,841	16,732,919	72,634 \$	2.67	\$ 16.17	1.64%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	-8.09%	56,321	3.22	\$ 15.11
Case Management Services	\$ 478,232	97,878	425 \$	4.89	\$ 0.17	1.39%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-97.93%	5	9.41	\$ 0.00
Community Behavioral Health	\$ 122,536,042	1,398,037	6,069 \$	87.65	\$ 44.33	1.31%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-10.12%	5,397	89.76	\$ 40.37
DME/Supplies	\$ 14,051,845	69,160	300 \$	203.18	\$ 5.08	0.81%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	97.33%	632	192.08	\$ 10.11
Early Intervention Services	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 3	\$ -
FQHC/RHC	\$ 1,568,889	55,623	241 \$	28.21	\$ 0.57	0.61%	0.01%	0.01%	0.00%	0.00%	-0.11%	0.00%	17.42%	204	39.39	\$ 0.67
Home Health Services	\$ 2,793,330	8,415	37 \$	331.95	\$ 1.01	0.84%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	150.21%	87	350.74	\$ 2.55
Inpatient - Maternity Kick Payment	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	-	\$ -
Inpatient - Newborn	\$ 150,050	139	1 \$	1,079.50	\$ 0.05	2.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-100.00%	- 1	-	\$ -
Inpatient - Other	\$ 154,584,307	72,661	315 \$	2,127.47	\$ 55.92	2.14%	0.01%	0.01%	0.00%	0.00%	0.00%	-1.27%	103.03%	542	2,533.63	\$ 114.51
Inpatient - Psych	\$ 19,778,170	22,217	96 \$	890.21	\$ 7.15	2.08%	0.01%	0.01%	0.00%	1.93%	0.00%	0.00%	-20.74%	73	973.68	\$ 5.90
Lab/Radiology	\$ 56,803,417	930,045	4,037 \$	61.08	\$ 20.55	0.78%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-17.47%	3,974	51.62	\$ 17.09
Outpatient - ER	\$ 97,816,582	301,982	1,311 \$	323.92	\$ 35.38	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	-12.88%	-19.48%	933	320.72	\$ 24.95
Outpatient - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 3	\$ -
Outpatient - Other	\$ 128,907,629	254,449	1,105 \$	506.61	\$ 46.63	0.49%	0.01%	0.01%	0.00%	0.00%	-0.12%	0.00%	89.65%	1,876	567.86	\$ 88.78
Pharmacy	\$ 285,547,773	4,442,590	19,284 \$	64.28	\$ 103.29	0.00%	0.01%	0.01%	-5.97%	0.00%	0.00%	0.00%	97.33%	35,831	64.20	\$ 191.69
Physician - Anesthesia	\$ 11,157,626	6,155,265	26,719 \$	1.81	\$ 4.04	0.50%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	-27.50%	17,227	2.05	\$ 2.94
Physician - Dental	\$ 340,702	1,347	6 \$	252.93	\$ 0.12	0.95%	0.01%	0.02%	0.00%	0.00%	-79.22%	0.00%	-30.52%	3	82.55	\$ 0.02
Physician - Evaluation & Management	\$ 117,435,625	2,260,973	9,814 \$	51.94	\$ 42.48	0.50%	0.01%	4.07%	0.00%	-0.01%	0.00%	0.00%	27.36%	11,894	57.09	\$ 56.58
Physician - Maternity	\$ -	-	- \$	-	\$ -	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	- :	- 8	\$ -
Physician - Other	\$ 42,922,365	5,441,396	23,620 \$	7.89	\$ 15.53	0.51%	0.01%	0.01%	-0.02%	0.00%	-0.14%	0.00%	65.91%	29,848	10.39	\$ 25.85
Physician - Psych	\$ 142,975	1,137	5 \$	125.70	\$ 0.05	0.43%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	260.14%	16	138.74	\$ 0.19
Physician - Specialist	\$ 32,226,290	166,428	722 \$	193.63	\$ 11.66	0.49%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	86.62%	1,286	204.06	\$ 21.86
Physician - Vision	\$ 4,682,992	68,654	298 \$	68.21	\$ 1.69	0.29%	0.00%	0.01%	0.00%	0.00%	-39.63%	0.00%	140.27%	385	76.91	\$ 2.46
Transportation/Emergency	\$ 6,048,222	39,837	173 \$	151.82	\$ 2.19	0.81%	0.01%	0.01%	0.00%	-0.01%	0.00%	0.00%	2.04%	184	146.94	\$ 2.25
Transportation/Non-emergency	\$ 14,086,348	228,541	992 \$	61.64	\$ 5.10	0.68%	0.01%	0.01%	0.00%	0.00%	0.00%	0.00%	42.83%	1,536	57.25	\$ 7.33
Gross Medical Total	\$ 1,158,764,252	38,749,695			\$ 419.16	0.77%	0.01%	0.42%	-1.46%	0.03%	-0.20%	-1.27%	53.20%			\$ 631.22

NOVES:

I. Experience shown above reflects managed care encounter data for Medallion 3.0-enrolled populations eligible for Medallion 4.0 and Medallion 4.0-enrolled populations for all historical managed care services.

2. Case Management Services, Community Behavioral Health and Early Intervention Services utilize FFS data for managed care enrollees prior to the phase-in of the Medallion 4.0 program.

of the reaction of the program.

S. Raw base data includes plan-reported FFS and adjustments for sub-capitated services.

4. Member Months shown above reflect membership during the CY2017 and CY2016 base time periods.

5. Blended base data consists of a weighted average using the CY2017 and CY2018 managed care member months.

6. In some cases totals may not equal the sum of their respective column components due to rounding.



### Exhibit 2

# Historical Base Program Change Adjustment

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
LIFC Under 1
115,874

						Central Virginia	а								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.57%	0.00%	0.00%	0.57%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.05%	0.00%	0.05%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	8.58%	0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.07%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.56%	0.24%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.83%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.92%	0.20%	0.00%	0.28%	0.00%	0.00%	0.00%	0.00%	10.45%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.85%	0.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.22%
Pharmacy	0.00%	0.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.18%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.65%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.65%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.06%	0.00%	-0.40%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.01%	-0.45%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	21.00%	0.00%	0.00%	20.61%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.01%	0.00%	0.00%	5.26%	0.19%	0.87%	0.03%	-0.11%	0.01%	0.00%	0.00%	0.01%	0.00%	6.32%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs LIFC Child 1,559,179

						Central Virginia	a								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.20%	0.00%	0.00%	18.20%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.02%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.09%	0.00%	0.09%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.67%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.37%	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.59%
Inpatient - Psych	0.00%	0.00%	2.05%	0.00%	-12.09%	0.00%	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	-10.27%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.99%	0.20%	0.00%	0.61%	0.00%	0.00%	0.00%	0.00%	10.88%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.90%	0.26%	0.00%	0.03%	0.00%	0.00%	0.00%	0.00%	10.23%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.15%	0.00%	-0.33%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.35%	0.00%	0.00%	0.93%	0.00%	0.15%	0.72%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	21.00%	0.00%	0.00%	20.44%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	1.37%	0.05%	0.00%	0.28%	0.01%	1.48%	0.04%	-0.08%	0.04%	0.00%	0.36%	0.02%	0.00%	3.61%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs LIFC Adult 355,478

						Central Virginia	а								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.44%	0.00%	0.00%	6.44%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	0.00%	0.10%	0.00%	3.70%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.80%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.80%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.56%	0.01%	0.00%	0.00%	0.00%	0.03%	0.00%	0.00%	0.00%	0.00%	9.60%
Inpatient - Psych	0.00%	0.00%	0.40%	0.00%	-14.51%	0.00%	0.00%	0.00%	0.00%	0.21%	0.00%	0.00%	0.00%	0.00%	-13.99%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.02%	0.13%	0.00%	0.54%	0.00%	0.00%	0.00%	0.00%	10.76%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.15%	0.00%	0.17%	0.00%	0.00%	0.00%	0.00%	10.34%
Pharmacy	0.00%	1.47%	0.00%	0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.64%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.49%	0.00%	0.26%	0.00%	3.27%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.23%	0.00%	0.00%	0.30%	0.00%	0.05%	0.12%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.40%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.31%	0.01%	0.03%	1.06%	0.00%	1.76%	0.03%	-0.06%	0.07%	0.32%	0.19%	0.02%	0.00%	3.79%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 19 to 20 Female 37,378

						Central Virginia	a								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.20%	0.00%	0.00%	18.20%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.02%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.09%	0.00%	0.09%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.67%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.37%	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.59%
Inpatient - Psych	0.00%	0.00%	2.05%	0.00%	-12.09%	0.00%	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	-10.27%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.99%	0.20%	0.00%	0.61%	0.00%	0.00%	0.00%	0.00%	10.88%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.90%	0.26%	0.00%	0.03%	0.00%	0.00%	0.00%	0.00%	10.23%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.15%	0.00%	-0.33%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.35%	0.00%	0.00%	0.93%	0.00%	0.15%	0.72%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	21.00%	0.00%	0.00%	20.44%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	1.04%	0.03%	0.00%	1.17%	0.03%	2.03%	0.05%	-0.07%	0.09%	0.00%	0.52%	0.02%	0.00%	5.00%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 19 to 20 Male 39,373

						Central Virginia	a								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.20%	0.00%	0.00%	18.20%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.02%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.09%	0.00%	0.09%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.67%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.37%	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.59%
Inpatient - Psych	0.00%	0.00%	2.05%	0.00%	-12.09%	0.00%	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	-10.27%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.99%	0.20%	0.00%	0.61%	0.00%	0.00%	0.00%	0.00%	10.88%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.90%	0.26%	0.00%	0.03%	0.00%	0.00%	0.00%	0.00%	10.23%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.15%	0.00%	-0.33%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.35%	0.00%	0.00%	0.93%	0.00%	0.15%	0.72%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	21.00%	0.00%	0.00%	20.44%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	2.02%	0.17%	0.00%	-0.43%	0.01%	1.11%	0.03%	-0.05%	0.06%	0.00%	0.94%	0.01%	0.00%	3.92%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Female 313,886

						Central Virginia	a								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.44%	0.00%	0.00%	6.44%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	0.00%	0.10%	0.00%	3.70%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.80%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.80%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.56%	0.01%	0.00%	0.00%	0.00%	0.03%	0.00%	0.00%	0.00%	0.00%	9.60%
Inpatient - Psych	0.00%	0.00%	0.40%	0.00%	-14.51%	0.00%	0.00%	0.00%	0.00%	0.21%	0.00%	0.00%	0.00%	0.00%	-13.99%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.02%	0.13%	0.00%	0.54%	0.00%	0.00%	0.00%	0.00%	10.76%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.15%	0.00%	0.17%	0.00%	0.00%	0.00%	0.00%	10.34%
Pharmacy	0.00%	1.47%	0.00%	0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.64%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.49%	0.00%	0.26%	0.00%	3.27%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.23%	0.00%	0.00%	0.30%	0.00%	0.05%	0.12%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.40%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.28%	0.01%	0.03%	0.87%	0.00%	1.77%	0.03%	-0.06%	0.07%	0.34%	0.20%	0.03%	0.00%	3.60%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Male 185,714

						Central Virginia	a								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.44%	0.00%	0.00%	6.44%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	0.00%	0.10%	0.00%	3.70%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.80%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.80%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.56%	0.01%	0.00%	0.00%	0.00%	0.03%	0.00%	0.00%	0.00%	0.00%	9.60%
Inpatient - Psych	0.00%	0.00%	0.40%	0.00%	-14.51%	0.00%	0.00%	0.00%	0.00%	0.21%	0.00%	0.00%	0.00%	0.00%	-13.99%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.02%	0.13%	0.00%	0.54%	0.00%	0.00%	0.00%	0.00%	10.76%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.15%	0.00%	0.17%	0.00%	0.00%	0.00%	0.00%	10.34%
Pharmacy	0.00%	1.47%	0.00%	0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.64%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.49%	0.00%	0.26%	0.00%	3.27%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.23%	0.00%	0.00%	0.30%	0.00%	0.05%	0.12%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.40%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.34%	0.01%	0.04%	1.65%	0.00%	1.70%	0.03%	-0.06%	0.07%	0.31%	0.28%	0.02%	0.00%	4.46%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 45 to 64 Male/Female 283,968

						Central Virginia	a								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.44%	0.00%	0.00%	6.44%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	0.00%	0.10%	0.00%	3.70%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.80%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.80%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.56%	0.01%	0.00%	0.00%	0.00%	0.03%	0.00%	0.00%	0.00%	0.00%	9.60%
Inpatient - Psych	0.00%	0.00%	0.40%	0.00%	-14.51%	0.00%	0.00%	0.00%	0.00%	0.21%	0.00%	0.00%	0.00%	0.00%	-13.99%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.02%	0.13%	0.00%	0.54%	0.00%	0.00%	0.00%	0.00%	10.76%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.15%	0.00%	0.17%	0.00%	0.00%	0.00%	0.00%	10.34%
Pharmacy	0.00%	1.47%	0.00%	0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.64%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.49%	0.00%	0.26%	0.00%	3.27%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.23%	0.00%	0.00%	0.30%	0.00%	0.05%	0.12%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.40%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.41%	0.00%	0.05%	1.67%	0.00%	1.71%	0.03%	-0.06%	0.05%	0.28%	0.13%	0.02%	0.00%	4.35%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 64 Male/Female
860,319

						Central Virginia	a								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.49%	0.00%	0.00%	7.49%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.34%	0.00%	0.10%	0.00%	3.44%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.79%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.79%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.55%	0.02%	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	9.60%
Inpatient - Psych	0.00%	0.00%	0.68%	0.00%	-14.10%	0.00%	0.00%	0.00%	0.00%	0.17%	0.00%	0.00%	0.00%	0.00%	-13.36%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.02%	0.13%	0.00%	0.55%	0.00%	0.00%	0.00%	0.00%	10.77%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.99%	0.15%	0.00%	0.16%	0.00%	0.00%	0.00%	0.00%	10.34%
Pharmacy	0.00%	1.80%	0.00%	0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.96%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.26%	0.00%	0.25%	0.00%	3.03%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.23%	0.00%	0.00%	0.34%	0.00%	0.05%	0.16%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.40%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.42%	0.01%	0.04%	1.32%	0.00%	1.72%	0.03%	-0.06%	0.06%	0.28%	0.21%	0.02%	0.00%	4.13%



### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
LIFC Under 1
56,134

					Cha	arlottesville/Wes	stern								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.29%	0.00%	0.00%	0.29%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.11%	0.00%	0.11%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	9.43%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.43%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.89%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.89%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	-14.62%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-14.62%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.15%	0.06%	0.00%	0.19%	0.00%	0.00%	0.00%	0.00%	10.42%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.19%	0.04%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	10.24%
Pharmacy	0.00%	0.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.18%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.05%	0.00%	-0.43%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.04%	-0.43%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.00%	0.00%	0.00%	5.72%	0.00%	0.88%	0.00%	-0.11%	0.01%	0.00%	0.00%	0.01%	0.00%	6.57%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs

LIFC Child

717,114

					Cha	arlottesville/We	stern								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.85%	0.00%	0.00%	18.85%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.09%	0.09%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.21%	0.00%	0.21%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.40%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.40%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.47%	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.51%
Inpatient - Psych	0.00%	0.00%	2.36%	0.00%	-11.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-9.66%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.13%	0.06%	0.00%	0.22%	0.00%	0.00%	0.00%	0.00%	10.43%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.10%	0.03%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	10.16%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.11%	0.00%	-0.36%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.37%	0.00%	0.00%	0.69%	0.00%	0.85%	1.17%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.51%	0.00%	0.00%	21.00%	0.00%	0.00%	20.38%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	1.50%	0.05%	0.00%	0.24%	0.00%	1.36%	0.01%	-0.08%	0.01%	0.00%	0.46%	0.01%	0.03%	3.63%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs

LIFC Adult

151,249

					Cha	arlottesville/We	stern								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.16%	0.00%	0.00%	6.16%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.88%	0.00%	0.38%	0.00%	2.26%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	10.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.30%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.59%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.59%
Inpatient - Psych	0.00%	0.00%	0.32%	0.00%	-14.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-14.28%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.14%	0.05%	0.00%	0.21%	0.00%	0.00%	0.00%	0.00%	10.42%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.16%	0.00%	0.03%	0.00%	0.00%	0.00%	0.00%	10.21%
Pharmacy	0.00%	1.47%	0.00%	0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.63%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.78%	0.00%	0.21%	0.00%	3.50%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.21%	0.00%	0.00%	0.22%	0.00%	0.24%	0.24%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.53%	0.00%	0.00%	21.00%	0.00%	0.00%	20.36%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.34%	0.01%	0.04%	1.01%	0.00%	2.16%	0.03%	-0.07%	0.02%	0.36%	0.24%	0.02%	0.01%	4.22%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 19 to 20 Female 19,088

					Cha	arlottesville/We	stern								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.85%	0.00%	0.00%	18.85%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.09%	0.09%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.21%	0.00%	0.21%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.40%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.40%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.47%	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.51%
Inpatient - Psych	0.00%	0.00%	2.36%	0.00%	-11.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-9.66%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.13%	0.06%	0.00%	0.22%	0.00%	0.00%	0.00%	0.00%	10.43%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.10%	0.03%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	10.16%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.11%	0.00%	-0.36%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.37%	0.00%	0.00%	0.69%	0.00%	0.85%	1.17%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.51%	0.00%	0.00%	21.00%	0.00%	0.00%	20.38%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	1.15%	0.03%	0.00%	1.00%	0.00%	1.84%	0.01%	-0.07%	0.03%	0.00%	0.68%	0.01%	0.03%	4.79%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 19 to 20 Male 19,693

					Cha	arlottesville/We	stern								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	18.85%	0.00%	0.00%	18.85%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.09%	0.09%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.21%	0.00%	0.21%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.40%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.40%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.47%	0.03%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.51%
Inpatient - Psych	0.00%	0.00%	2.36%	0.00%	-11.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-9.66%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.13%	0.06%	0.00%	0.22%	0.00%	0.00%	0.00%	0.00%	10.43%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.10%	0.03%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	10.16%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.11%	0.00%	-0.36%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.37%	0.00%	0.00%	0.69%	0.00%	0.85%	1.17%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.51%	0.00%	0.00%	21.00%	0.00%	0.00%	20.38%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	2.16%	0.16%	0.00%	-0.35%	0.00%	0.97%	0.01%	-0.05%	0.02%	0.00%	1.20%	0.01%	0.02%	4.20%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Female 154,562

					Cha	arlottesville/We	stern								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.16%	0.00%	0.00%	6.16%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.88%	0.00%	0.38%	0.00%	2.26%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	10.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.30%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.59%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.59%
Inpatient - Psych	0.00%	0.00%	0.32%	0.00%	-14.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-14.28%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.14%	0.05%	0.00%	0.21%	0.00%	0.00%	0.00%	0.00%	10.42%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.16%	0.00%	0.03%	0.00%	0.00%	0.00%	0.00%	10.21%
Pharmacy	0.00%	1.47%	0.00%	0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.63%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.78%	0.00%	0.21%	0.00%	3.50%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.21%	0.00%	0.00%	0.22%	0.00%	0.24%	0.24%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.53%	0.00%	0.00%	21.00%	0.00%	0.00%	20.36%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.31%	0.01%	0.03%	0.83%	0.00%	2.18%	0.03%	-0.07%	0.02%	0.38%	0.25%	0.02%	0.01%	4.07%



### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Male 86,360

					Cha	arlottesville/We	stern								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.16%	0.00%	0.00%	6.16%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.88%	0.00%	0.38%	0.00%	2.26%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	10.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.30%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.59%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.59%
Inpatient - Psych	0.00%	0.00%	0.32%	0.00%	-14.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-14.28%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.14%	0.05%	0.00%	0.21%	0.00%	0.00%	0.00%	0.00%	10.42%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.16%	0.00%	0.03%	0.00%	0.00%	0.00%	0.00%	10.21%
Pharmacy	0.00%	1.47%	0.00%	0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.63%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.78%	0.00%	0.21%	0.00%	3.50%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.21%	0.00%	0.00%	0.22%	0.00%	0.24%	0.24%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.53%	0.00%	0.00%	21.00%	0.00%	0.00%	20.36%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.36%	0.01%	0.04%	1.49%	0.00%	2.01%	0.03%	-0.06%	0.02%	0.33%	0.34%	0.02%	0.01%	4.66%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Expansion 45 to 64 Male/Female
140,741

					Cha	arlottesville/We	stern								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.16%	0.00%	0.00%	6.16%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.88%	0.00%	0.38%	0.00%	2.26%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	10.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.30%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.59%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.59%
Inpatient - Psych	0.00%	0.00%	0.32%	0.00%	-14.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-14.28%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.14%	0.05%	0.00%	0.21%	0.00%	0.00%	0.00%	0.00%	10.42%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.16%	0.00%	0.03%	0.00%	0.00%	0.00%	0.00%	10.21%
Pharmacy	0.00%	1.47%	0.00%	0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.63%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.78%	0.00%	0.21%	0.00%	3.50%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.21%	0.00%	0.00%	0.22%	0.00%	0.24%	0.24%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.53%	0.00%	0.00%	21.00%	0.00%	0.00%	20.36%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.43%	0.00%	0.05%	1.55%	0.00%	2.12%	0.03%	-0.06%	0.01%	0.30%	0.16%	0.02%	0.01%	4.69%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 64 Male/Female
420,444

					Cha	arlottesville/We	stern								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.39%	0.00%	0.00%	7.39%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.70%	0.00%	0.36%	0.00%	2.07%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	10.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.25%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.59%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.59%
Inpatient - Psych	0.00%	0.00%	0.63%	0.00%	-14.13%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-13.59%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.14%	0.05%	0.00%	0.21%	0.00%	0.00%	0.00%	0.00%	10.42%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.15%	0.00%	0.03%	0.00%	0.00%	0.00%	0.00%	10.21%
Pharmacy	0.00%	1.84%	0.00%	0.15%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.99%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.51%	0.00%	0.20%	0.00%	3.23%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.22%	0.00%	0.00%	0.24%	0.00%	0.27%	0.29%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.53%	0.00%	0.00%	21.00%	0.00%	0.00%	20.36%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.46%	0.01%	0.04%	1.23%	0.00%	2.08%	0.03%	-0.06%	0.02%	0.31%	0.27%	0.02%	0.01%	4.47%



### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
LIFC Under 1
128,671

					No	orthern/Winches	ster								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.56%	0.00%	0.00%	1.56%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	9.08%	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.21%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.75%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.89%	0.30%	0.00%	1.26%	0.00%	0.00%	0.00%	0.00%	11.60%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.20%	0.13%	0.00%	0.59%	0.00%	0.00%	0.00%	0.00%	11.00%
Pharmacy	0.00%	0.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.18%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.05%	0.00%	-0.43%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.44%	0.00%	0.00%	0.00%	0.00%	0.01%	-0.42%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.38%	0.00%	0.00%	21.00%	0.00%	0.00%	20.54%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.01%	0.00%	0.00%	4.84%	0.01%	0.54%	0.01%	-0.15%	0.06%	0.00%	0.00%	0.01%	0.00%	5.37%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs LIFC Child 1,578,779

					No	orthern/Winches	ster								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.20%	0.00%	0.00%	17.20%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	8.51%	0.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.33%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.63%	0.05%	0.00%	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	9.72%
Inpatient - Psych	0.00%	0.00%	7.22%	0.00%	-4.60%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.28%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.83%	0.38%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	12.02%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.96%	0.21%	0.00%	0.84%	0.00%	0.00%	0.00%	0.00%	11.12%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.44%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.44%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.10%	0.00%	-0.38%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.29%	0.00%	0.00%	0.24%	0.00%	0.14%	0.08%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.40%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	1.67%	0.13%	0.00%	0.71%	0.00%	1.23%	0.04%	-0.14%	0.17%	0.00%	0.34%	0.02%	0.01%	4.25%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs

LIFC Adult

221,497

					No	orthern/Winche	ster								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.75%	0.00%	0.00%	6.75%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.61%	0.00%	0.00%	0.00%	3.61%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	8.48%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.48%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.54%	0.06%	0.00%	0.00%	0.00%	0.17%	0.00%	0.00%	0.00%	0.00%	9.80%
Inpatient - Psych	0.00%	0.00%	0.47%	0.00%	-14.44%	0.00%	0.00%	0.00%	0.00%	0.12%	0.00%	0.00%	0.00%	0.00%	-13.93%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.78%	0.43%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	12.31%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.85%	0.35%	0.00%	1.21%	0.00%	0.00%	0.00%	0.00%	11.56%
Pharmacy	0.00%	1.47%	0.00%	0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.63%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.87%	0.00%	0.18%	0.00%	3.57%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.28%	0.00%	0.00%	0.06%	0.00%	0.21%	-0.01%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.44%	0.00%	0.00%	21.00%	0.00%	0.00%	20.47%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.36%	0.01%	0.04%	0.95%	0.01%	1.90%	0.08%	-0.09%	0.34%	0.50%	0.24%	0.02%	0.01%	4.44%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 19 to 20 Female 28,885

					No	orthern/Winche	ster								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.20%	0.00%	0.00%	17.20%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	8.51%	0.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.33%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.63%	0.05%	0.00%	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	9.72%
Inpatient - Psych	0.00%	0.00%	7.22%	0.00%	-4.60%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.28%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.83%	0.38%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	12.02%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.96%	0.21%	0.00%	0.84%	0.00%	0.00%	0.00%	0.00%	11.12%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.44%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.44%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.10%	0.00%	-0.38%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.29%	0.00%	0.00%	0.24%	0.00%	0.14%	0.08%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.40%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	1.07%	0.08%	0.00%	1.61%	0.01%	1.70%	0.06%	-0.10%	0.27%	0.00%	0.41%	0.01%	0.01%	5.26%



### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 19 to 20 Male 30,980

					No	orthern/Winches	ster								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.20%	0.00%	0.00%	17.20%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.01%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	8.51%	0.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.33%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.63%	0.05%	0.00%	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	9.72%
Inpatient - Psych	0.00%	0.00%	7.22%	0.00%	-4.60%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.28%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.83%	0.38%	0.00%	1.60%	0.00%	0.00%	0.00%	0.00%	12.02%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.96%	0.21%	0.00%	0.84%	0.00%	0.00%	0.00%	0.00%	11.12%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.44%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.44%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.10%	0.00%	-0.38%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.29%	0.00%	0.00%	0.24%	0.00%	0.14%	0.08%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.40%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	2.55%	0.50%	0.00%	0.52%	0.00%	1.20%	0.05%	-0.08%	0.20%	0.00%	0.92%	0.01%	0.01%	6.01%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Female 231,594

					N	orthern/Winche	ster								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.75%	0.00%	0.00%	6.75%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.61%	0.00%	0.00%	0.00%	3.61%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	8.48%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.48%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.54%	0.06%	0.00%	0.00%	0.00%	0.17%	0.00%	0.00%	0.00%	0.00%	9.80%
Inpatient - Psych	0.00%	0.00%	0.47%	0.00%	-14.44%	0.00%	0.00%	0.00%	0.00%	0.12%	0.00%	0.00%	0.00%	0.00%	-13.93%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.78%	0.43%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	12.31%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.85%	0.35%	0.00%	1.21%	0.00%	0.00%	0.00%	0.00%	11.56%
Pharmacy	0.00%	1.47%	0.00%	0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.63%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.87%	0.00%	0.18%	0.00%	3.57%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.28%	0.00%	0.00%	0.06%	0.00%	0.21%	-0.01%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.44%	0.00%	0.00%	21.00%	0.00%	0.00%	20.47%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.33%	0.01%	0.04%	0.78%	0.01%	1.95%	0.08%	-0.09%	0.35%	0.53%	0.25%	0.03%	0.01%	4.34%



### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Male 158,170

					No	orthern/Winche	ster								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.75%	0.00%	0.00%	6.75%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.61%	0.00%	0.00%	0.00%	3.61%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	8.48%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.48%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.54%	0.06%	0.00%	0.00%	0.00%	0.17%	0.00%	0.00%	0.00%	0.00%	9.80%
Inpatient - Psych	0.00%	0.00%	0.47%	0.00%	-14.44%	0.00%	0.00%	0.00%	0.00%	0.12%	0.00%	0.00%	0.00%	0.00%	-13.93%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.78%	0.43%	0.00%	1.86%	0.00%	0.00%	0.00%	0.00%	12.31%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.85%	0.35%	0.00%	1.21%	0.00%	0.00%	0.00%	0.00%	11.56%
Pharmacy	0.00%	1.47%	0.00%	0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.63%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.87%	0.00%	0.18%	0.00%	3.57%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.28%	0.00%	0.00%	0.06%	0.00%	0.21%	-0.01%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.44%	0.00%	0.00%	21.00%	0.00%	0.00%	20.47%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.38%	0.01%	0.04%	1.41%	0.01%	1.75%	0.07%	-0.08%	0.32%	0.46%	0.34%	0.02%	0.01%	4.84%

#### Medallion 4.0 FY2021 (7/1/20 – 6/30/21)

#### Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Expansion 45 to 64 Male/Female
259,220

Northern/Winchester Freestanding Hospital Hospital Critical Physician-Physician-Physician-Hospital **RBRVS** Core Inpatient Hepatitis C Hospital Category of Service OP Rehab Total Copays Inpatient Outpatient Access Adult Primary Psychiatric Emergency Outpatient Rebasing Formulary Treatment Inpatient CHKD Hospitals Care Services Services Hospital Rate Addiction and Recovery Treatment Services (ARTS) 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 6.75% 0.00% 0.00% 6.75% Case Management Services 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Community Behavioral Health 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% DME/Supplies 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Early Intervention Services 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% FQHC/RHC 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 3.61% 0.00% 0.00% 0.00% 3.61% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Home Health Services 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Inpatient - Maternity Kick Payment 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Inpatient - Newborn 0.00% 0.00% 0.00% 0.00% 8.48% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 8.48% Inpatient - Other 0.00% 0.00% 0.00% 0.00% 9.54% 0.06% 0.00% 0.00% 0.00% 0.17% 0.00% 0.00% 0.00% 0.00% 9.80% Inpatient - Psych 0.00% 0.00% 0.47% 0.00% -14.44% 0.00% 0.00% 0.00% 0.00% 0.12% 0.00% 0.00% 0.00% 0.00% -13.93% Lab/Radiology 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Outpatient - ER 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 9.78% 0.43% 0.00% 1.86% 0.00% 0.00% 0.00% 0.00% 12.31% Outpatient - Maternity 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Outpatient - Other 0.00% 0.00% 0.00% 0.00% 0.00% 9.85% 0.00% 0.00% 0.00% 0.00% 11.56% 0.00% 0.35% 1 21% 0.00% 0.00% 0.00% 0.00% 0.00% Pharmacy 0.00% 1.47% 0.00% 0.16% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 1.63% Physician - Anesthesia 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Physician - Dental 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% -0.32% 0.00% 0.00% 0.00% 0.00% 0.00% -0.32% Physician - Evaluation & Management 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% -0.47% 0.00% 3.87% 0.00% 0.18% 0.00% 3.57% Physician - Maternity 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Physician - Other 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.219 0.00% -0.28% 0.00% 0.06% -0.01% Physician - Psych 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% -0.44% 0.00% 0.00% 21.00% 0.00% 0.00% 20.47% Physician - Specialist 0.00% 0.00% 0.00% 0.00% 0.00% -0.48% 0.00% 0.00% 0.00% -0.48% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% -0.48% 0.00% 0.00% 0.00% -0.48% Physician - Vision 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Transportation/Emergency 0.00% Transportation/Non-emergency

0.01%

1.75%

0.07%

-0.09%

0.29%

0.41%

0.15%

0.02%

0.01%

4.67%



**Gross Medical Total** 

0.00%

0.46%

0.00%

0.05%

1.45%

#### Medallion 4.0 FY2021 (7/1/20 – 6/30/21)

#### Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 64 Male/Female
708,849

Northern/Winchester Freestanding Hospital Hospital Critical Physician-Physician-Physician-Hospital **RBRVS** Core Inpatient Hepatitis C Hospital Category of Service OP Rehab Total Copays Inpatient Outpatient Access Adult Primary Psychiatric Emergency Outpatient Rebasing Formulary Treatment Inpatient CHKD Hospitals Care Services Services Hospital Rate Addiction and Recovery Treatment Services (ARTS) 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 7.42% 0.00% 0.00% 7.42% Case Management Services 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Community Behavioral Health 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% DME/Supplies 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Early Intervention Services 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% FQHC/RHC 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 3.21% 0.00% 0.00% 0.00% 3.21% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Home Health Services 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Inpatient - Maternity Kick Payment 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Inpatient - Newborn 0.00% 0.00% 0.00% 0.00% 8.49% 0.27% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 8.78% Inpatient - Other 0.00% 0.00% 0.00% 0.00% 9.55% 0.06% 0.00% 0.00% 0.00% 0.17% 0.00% 0.00% 0.00% 0.00% 9.80% Inpatient - Psych 0.00% 0.00% 1.32% 0.00% -13.13% 0.00% 0.00% 0.00% 0.00% 0.10% 0.00% 0.00% 0.00% 0.00% -11.88% Lab/Radiology 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Outpatient - ER 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 9.79% 0.43% 0.00% 1.83% 0.00% 0.00% 0.00% 0.00% 12.28% Outpatient - Maternity 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Outpatient - Other 0.00% 0.00% 0.00% 0.00% 0.00% 9.85% 0.00% 1.20% 0.00% 0.00% 0.00% 11.56% 0.00% 0.35% 0.00% 0.00% 0.00% 0.00% 0.00% Pharmacy 0.00% 1.75% 0.00% 0.16% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 1.91% Physician - Anesthesia 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Physician - Dental 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% -0.32% 0.00% 0.00% 0.00% 0.00% 0.00% -0.32% Physician - Evaluation & Management 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% -0.47% 0.00% 3.63% 0.00% 0.18% 0.00% 3.32% Physician - Maternity 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Physician - Other 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.07% 0.00% 0.20% 0.00% -0.28% 0.00% -0.01% Physician - Psych 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% -0.44% 0.00% 0.00% 21.00% 0.00% 0.00% 20.47% Physician - Specialist 0.00% 0.00% 0.00% 0.00% 0.00% -0.48% 0.00% 0.00% 0.00% -0.48% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% -0.48% 0.00% 0.00% 0.00% 0.00% -0.48% Physician - Vision 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% Transportation/Emergency 0.00% Transportation/Non-emergency **Gross Medical Total** 0.00% 0.48% 0.02% 0.04% 1.24% 0.01% 1.79% 0.07% -0.09% 0.31% 0.43% 0.23% 0.02% 0.01% 4.66%



### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
LIFC Under 1
44,328

					R	oanoke/Allegha	any								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.12%	0.00%	0.00%	0.12%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.04%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	9.57%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.57%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.73%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.73%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.49%	0.58%	0.00%	2.42%	0.00%	0.00%	0.00%	0.00%	12.80%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.01%	0.09%	0.00%	0.30%	0.00%	0.00%	0.00%	0.01%	10.44%
Pharmacy	0.00%	0.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.18%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.05%	0.00%	-0.42%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.11%	-0.36%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.01%	0.00%	0.00%	5.50%	0.00%	0.44%	0.02%	-0.12%	0.07%	0.00%	0.00%	0.01%	0.00%	5.95%



### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs LIFC Child 595,704

					R	oanoke/Allegha	any								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.89%	0.00%	0.00%	17.89%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.11%	0.11%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.05%	0.00%	0.05%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	10.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.30%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.68%	0.07%	0.00%	0.00%	0.00%	0.06%	0.00%	0.00%	0.00%	0.00%	9.83%
Inpatient - Psych	0.00%	0.00%	1.32%	0.00%	-13.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-11.96%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.40%	0.83%	0.00%	3.39%	0.00%	0.00%	0.00%	0.00%	14.04%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.95%	0.30%	0.00%	0.91%	0.00%	0.00%	0.00%	0.02%	11.29%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.12%	0.00%	-0.36%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.44%	0.00%	0.00%	0.63%	0.00%	0.91%	1.10%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.43%	0.00%	0.00%	21.00%	0.00%	0.00%	20.48%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	1.64%	0.04%	0.00%	0.12%	0.00%	0.97%	0.06%	-0.09%	0.22%	0.00%	0.51%	0.02%	0.03%	3.57%

#### Medallion 4.0 FY2021 (7/1/20 – 6/30/21)

### Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs

LIFC Adult

130,841

					R	oanoke/Allegha	any								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.86%	0.00%	0.00%	3.86%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	0.00%	0.07%	0.00%	3.75%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.45%	0.12%	0.00%	0.00%	0.00%	0.38%	0.00%	0.00%	0.00%	0.00%	10.00%
Inpatient - Psych	0.00%	0.00%	0.24%	0.00%	-14.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-14.55%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.53%	0.67%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	13.30%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.63%	0.61%	0.00%	1.04%	0.00%	0.00%	0.00%	0.00%	11.44%
Pharmacy	0.00%	1.47%	0.00%	0.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.77%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.71%	0.00%	0.21%	0.00%	3.44%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.18%	0.00%	0.00%	0.14%	0.00%	0.15%	0.11%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	21.00%	0.00%	0.00%	20.43%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.38%	0.00%	0.08%	1.01%	0.02%	1.58%	0.11%	-0.06%	0.35%	0.35%	0.23%	0.02%	0.00%	4.15%



### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 19 to 20 Female 15,393

					R	oanoke/Allegha	any								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.89%	0.00%	0.00%	17.89%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.11%	0.11%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.05%	0.00%	0.05%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	10.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.30%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.68%	0.07%	0.00%	0.00%	0.00%	0.06%	0.00%	0.00%	0.00%	0.00%	9.83%
Inpatient - Psych	0.00%	0.00%	1.32%	0.00%	-13.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-11.96%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.40%	0.83%	0.00%	3.39%	0.00%	0.00%	0.00%	0.00%	14.04%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.95%	0.30%	0.00%	0.91%	0.00%	0.00%	0.00%	0.02%	11.29%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.12%	0.00%	-0.36%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.44%	0.00%	0.00%	0.63%	0.00%	0.91%	1.10%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.43%	0.00%	0.00%	21.00%	0.00%	0.00%	20.48%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	1.21%	0.03%	0.00%	0.93%	0.01%	1.42%	0.11%	-0.08%	0.44%	0.00%	0.72%	0.01%	0.02%	4.92%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 19 to 20 Male 16,851

					R	oanoke/Allegha	any								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.89%	0.00%	0.00%	17.89%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.11%	0.11%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.05%	0.00%	0.05%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	10.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.30%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.68%	0.07%	0.00%	0.00%	0.00%	0.06%	0.00%	0.00%	0.00%	0.00%	9.83%
Inpatient - Psych	0.00%	0.00%	1.32%	0.00%	-13.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-11.96%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.40%	0.83%	0.00%	3.39%	0.00%	0.00%	0.00%	0.00%	14.04%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.95%	0.30%	0.00%	0.91%	0.00%	0.00%	0.00%	0.02%	11.29%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.12%	0.00%	-0.36%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.44%	0.00%	0.00%	0.63%	0.00%	0.91%	1.10%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.43%	0.00%	0.00%	21.00%	0.00%	0.00%	20.48%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	2.25%	0.13%	0.00%	-0.80%	0.00%	0.78%	0.06%	-0.05%	0.27%	0.00%	1.29%	0.01%	0.01%	3.99%



## Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Female 124,446

					R	oanoke/Allegha	iny								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.86%	0.00%	0.00%	3.86%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	0.00%	0.07%	0.00%	3.75%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.45%	0.12%	0.00%	0.00%	0.00%	0.38%	0.00%	0.00%	0.00%	0.00%	10.00%
Inpatient - Psych	0.00%	0.00%	0.24%	0.00%	-14.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-14.55%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.53%	0.67%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	13.30%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.63%	0.61%	0.00%	1.04%	0.00%	0.00%	0.00%	0.00%	11.44%
Pharmacy	0.00%	1.47%	0.00%	0.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.77%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.71%	0.00%	0.21%	0.00%	3.44%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.18%	0.00%	0.00%	0.14%	0.00%	0.15%	0.11%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	21.00%	0.00%	0.00%	20.43%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.35%	0.01%	0.07%	0.84%	0.02%	1.61%	0.11%	-0.07%	0.36%	0.37%	0.24%	0.02%	0.00%	4.00%

#### Medallion 4.0 FY2021 (7/1/20 – 6/30/21)

### Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Expansion 21 to 44 Male
75,747

					R	oanoke/Allegha	iny								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.86%	0.00%	0.00%	3.86%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	0.00%	0.07%	0.00%	3.75%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.45%	0.12%	0.00%	0.00%	0.00%	0.38%	0.00%	0.00%	0.00%	0.00%	10.00%
Inpatient - Psych	0.00%	0.00%	0.24%	0.00%	-14.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-14.55%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.53%	0.67%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	13.30%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.63%	0.61%	0.00%	1.04%	0.00%	0.00%	0.00%	0.00%	11.44%
Pharmacy	0.00%	1.47%	0.00%	0.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.77%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.71%	0.00%	0.21%	0.00%	3.44%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.18%	0.00%	0.00%	0.14%	0.00%	0.15%	0.11%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	21.00%	0.00%	0.00%	20.43%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.39%	0.01%	0.08%	1.48%	0.03%	1.45%	0.10%	-0.06%	0.34%	0.32%	0.32%	0.02%	0.00%	4.55%

#### Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

#### Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Expansion 45 to 64 Male/Female
111,855

					R	loanoke/Allegha	any								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.86%	0.00%	0.00%	3.86%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.68%	0.00%	0.07%	0.00%	3.75%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.45%	0.12%	0.00%	0.00%	0.00%	0.38%	0.00%	0.00%	0.00%	0.00%	10.00%
Inpatient - Psych	0.00%	0.00%	0.24%	0.00%	-14.76%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-14.55%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.53%	0.67%	0.00%	2.75%	0.00%	0.00%	0.00%	0.00%	13.30%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.63%	0.61%	0.00%	1.04%	0.00%	0.00%	0.00%	0.00%	11.44%
Pharmacy	0.00%	1.47%	0.00%	0.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.77%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.71%	0.00%	0.21%	0.00%	3.44%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.18%	0.00%	0.00%	0.14%	0.00%	0.15%	0.11%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	21.00%	0.00%	0.00%	20.43%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.48%	0.00%	0.10%	1.56%	0.02%	1.55%	0.11%	-0.06%	0.31%	0.29%	0.14%	0.02%	0.01%	4.60%



### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 64 Male/Female
344,292

					R	oanoke/Allegha	any								
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.85%	0.00%	0.00%	4.85%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.22%	0.00%	0.07%	0.00%	3.29%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	10.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.30%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.46%	0.12%	0.00%	0.00%	0.00%	0.37%	0.00%	0.00%	0.00%	0.00%	10.00%
Inpatient - Psych	0.00%	0.00%	0.46%	0.00%	-14.43%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-14.04%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.51%	0.69%	0.00%	2.83%	0.00%	0.00%	0.00%	0.00%	13.39%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.63%	0.60%	0.00%	1.04%	0.00%	0.00%	0.00%	0.00%	11.44%
Pharmacy	0.00%	1.81%	0.00%	0.28%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.09%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.44%	0.00%	0.21%	0.00%	3.16%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.19%	0.00%	0.00%	0.16%	0.00%	0.18%	0.15%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	21.00%	0.00%	0.00%	20.43%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.51%	0.01%	0.08%	1.22%	0.02%	1.52%	0.11%	-0.06%	0.33%	0.30%	0.26%	0.02%	0.01%	4.39%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
LIFC Under 1
25,831

						Southwest									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.47%	0.00%	0.00%	3.47%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	9.63%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.63%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.75%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.75%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.93%	0.20%	0.00%	0.93%	0.00%	0.00%	0.00%	0.00%	11.18%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.15%	0.00%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	10.16%
Pharmacy	0.00%	0.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.18%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.06%	0.00%	-0.42%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.04%	-0.43%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.01%	0.00%	0.00%	5.38%	0.00%	0.49%	0.01%	-0.12%	0.03%	0.00%	0.00%	0.01%	0.00%	5.82%

## Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs LIFC Child 365,385

						Southwest									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.76%	0.00%	0.00%	16.76%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.11%	0.11%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.62%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.64%
Inpatient - Psych	0.00%	0.00%	2.61%	0.00%	-11.59%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-9.29%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.83%	0.36%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	11.92%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.01%	0.08%	0.00%	0.18%	0.00%	0.00%	0.00%	0.00%	10.29%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.14%	0.00%	-0.34%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.28%	0.00%	0.00%	0.41%	0.00%	0.32%	0.45%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.41%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	1.49%	0.03%	0.00%	0.30%	0.00%	1.02%	0.02%	-0.09%	0.09%	0.00%	0.41%	0.02%	0.01%	3.36%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs LIFC Adult 93,637

						Southwest									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.68%	0.00%	0.00%	2.68%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.26%	0.00%	0.00%	0.00%	3.26%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	10.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.30%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.48%	0.01%	0.00%	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	9.53%
Inpatient - Psych	0.00%	0.00%	0.13%	0.00%	-15.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-14.89%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.96%	0.25%	0.00%	1.07%	0.00%	0.00%	0.00%	0.00%	11.42%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.76%	0.37%	0.00%	0.22%	0.00%	0.00%	0.00%	0.00%	10.40%
Pharmacy	0.00%	1.47%	0.00%	0.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.89%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.62%	0.00%	0.22%	0.00%	3.36%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.29%	0.00%	0.00%	0.17%	0.00%	0.22%	0.11%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.65%	0.00%	0.00%	21.00%	0.00%	0.00%	20.22%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.43%	0.00%	0.12%	1.18%	0.00%	1.68%	0.06%	-0.07%	0.11%	0.41%	0.19%	0.02%	0.00%	4.19%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 19 to 20 Female 10,505

						Southwest									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.76%	0.00%	0.00%	16.76%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.11%	0.11%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.62%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.64%
Inpatient - Psych	0.00%	0.00%	2.61%	0.00%	-11.59%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-9.29%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.83%	0.36%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	11.92%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.01%	0.08%	0.00%	0.18%	0.00%	0.00%	0.00%	0.00%	10.29%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.14%	0.00%	-0.34%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.28%	0.00%	0.00%	0.41%	0.00%	0.32%	0.45%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.41%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	1.10%	0.02%	0.00%	0.92%	0.00%	1.58%	0.05%	-0.07%	0.21%	0.00%	0.58%	0.02%	0.01%	4.50%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 19 to 20 Male 11,707

						Southwest									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.76%	0.00%	0.00%	16.76%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.11%	0.11%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.62%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.64%
Inpatient - Psych	0.00%	0.00%	2.61%	0.00%	-11.59%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-9.29%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.83%	0.36%	0.00%	1.53%	0.00%	0.00%	0.00%	0.00%	11.92%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.01%	0.08%	0.00%	0.18%	0.00%	0.00%	0.00%	0.00%	10.29%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.14%	0.00%	-0.34%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.28%	0.00%	0.00%	0.41%	0.00%	0.32%	0.45%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.41%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	2.18%	0.10%	0.00%	-0.01%	0.00%	0.93%	0.03%	-0.05%	0.13%	0.00%	1.08%	0.01%	0.01%	4.48%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Female 82,093

						Southwest									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.68%	0.00%	0.00%	2.68%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.26%	0.00%	0.00%	0.00%	3.26%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	10.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.30%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.48%	0.01%	0.00%	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	9.53%
Inpatient - Psych	0.00%	0.00%	0.13%	0.00%	-15.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-14.89%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.96%	0.25%	0.00%	1.07%	0.00%	0.00%	0.00%	0.00%	11.42%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.76%	0.37%	0.00%	0.22%	0.00%	0.00%	0.00%	0.00%	10.40%
Pharmacy	0.00%	1.47%	0.00%	0.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.89%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.62%	0.00%	0.22%	0.00%	3.36%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.29%	0.00%	0.00%	0.17%	0.00%	0.22%	0.11%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.65%	0.00%	0.00%	21.00%	0.00%	0.00%	20.22%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.40%	0.00%	0.12%	1.00%	0.00%	1.73%	0.06%	-0.07%	0.12%	0.44%	0.20%	0.03%	0.00%	4.09%



### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Male 59,346

						Southwest									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.68%	0.00%	0.00%	2.68%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.26%	0.00%	0.00%	0.00%	3.26%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	10.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.30%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.48%	0.01%	0.00%	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	9.53%
Inpatient - Psych	0.00%	0.00%	0.13%	0.00%	-15.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-14.89%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.96%	0.25%	0.00%	1.07%	0.00%	0.00%	0.00%	0.00%	11.42%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.76%	0.37%	0.00%	0.22%	0.00%	0.00%	0.00%	0.00%	10.40%
Pharmacy	0.00%	1.47%	0.00%	0.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.89%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.62%	0.00%	0.22%	0.00%	3.36%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.29%	0.00%	0.00%	0.17%	0.00%	0.22%	0.11%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.65%	0.00%	0.00%	21.00%	0.00%	0.00%	20.22%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.42%	0.00%	0.12%	1.63%	0.00%	1.45%	0.05%	-0.06%	0.09%	0.35%	0.26%	0.02%	0.00%	4.42%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Expansion 45 to 64 Male/Female
77,953

						Southwest									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.68%	0.00%	0.00%	2.68%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.26%	0.00%	0.00%	0.00%	3.26%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	10.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.30%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.48%	0.01%	0.00%	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	9.53%
Inpatient - Psych	0.00%	0.00%	0.13%	0.00%	-15.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-14.89%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.96%	0.25%	0.00%	1.07%	0.00%	0.00%	0.00%	0.00%	11.42%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.76%	0.37%	0.00%	0.22%	0.00%	0.00%	0.00%	0.00%	10.40%
Pharmacy	0.00%	1.47%	0.00%	0.41%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.89%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.62%	0.00%	0.22%	0.00%	3.36%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.29%	0.00%	0.00%	0.17%	0.00%	0.22%	0.11%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.65%	0.00%	0.00%	21.00%	0.00%	0.00%	20.22%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.53%	0.00%	0.15%	1.68%	0.00%	1.54%	0.06%	-0.06%	0.07%	0.32%	0.11%	0.02%	0.00%	4.50%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 64 Male/Female
241,604

						Southwest									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	0.00%	0.00%	3.59%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.79%	0.00%	0.00%	0.00%	2.79%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	10.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.30%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.48%	0.01%	0.00%	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	9.54%
Inpatient - Psych	0.00%	0.00%	0.44%	0.00%	-14.56%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-14.18%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.94%	0.27%	0.00%	1.14%	0.00%	0.00%	0.00%	0.00%	11.50%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.77%	0.36%	0.00%	0.21%	0.00%	0.00%	0.00%	0.00%	10.40%
Pharmacy	0.00%	1.83%	0.00%	0.39%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.23%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.34%	0.00%	0.21%	0.00%	3.08%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.29%	0.00%	0.00%	0.20%	0.00%	0.24%	0.15%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.65%	0.00%	0.00%	21.00%	0.00%	0.00%	20.22%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.56%	0.01%	0.12%	1.38%	0.00%	1.56%	0.06%	-0.07%	0.10%	0.34%	0.22%	0.02%	0.00%	4.37%



### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
LIFC Under 1
103,463

						Tidewater									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.10%	0.00%	0.00%	0.10%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	2.77%	6.91%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.87%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	7.26%	2.85%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.31%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.81%	6.77%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.84%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.64%	10.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	11.04%
Pharmacy	0.00%	0.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.18%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.05%	0.00%	-0.43%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.03%	-0.43%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.00%	0.00%	0.00%	2.88%	3.29%	0.12%	0.57%	-0.11%	0.00%	0.00%	0.00%	0.01%	0.00%	6.89%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs LIFC Child 1,434,566

						Tidewater									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.79%	0.00%	0.00%	17.79%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.10%	0.10%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	4.34%	5.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.82%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	2.20%	7.74%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.11%
Inpatient - Psych	0.00%	0.00%	7.10%	0.00%	-4.59%	0.00%	0.00%	0.00%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	2.20%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.07%	4.43%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	10.78%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.21%	9.64%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.96%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.52%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.52%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.12%	0.00%	-0.35%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	1.80%	0.00%	0.30%	1.78%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	21.00%	0.00%	0.00%	20.44%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.41%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.41%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	1.59%	0.14%	0.00%	0.01%	0.38%	0.45%	1.26%	-0.09%	0.00%	0.00%	0.44%	0.02%	0.01%	4.27%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs LIFC Adult 359,189

						Tidewater									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.62%	0.00%	0.00%	7.62%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.42%	0.00%	0.00%	0.00%	4.42%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	3.89%	4.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.36%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.41%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.44%
Inpatient - Psych	0.00%	0.00%	2.12%	0.00%	-11.94%	0.00%	0.00%	0.00%	0.00%	0.07%	0.00%	0.00%	0.00%	0.00%	-10.01%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.13%	0.01%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	10.16%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.91%	0.29%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	10.24%
Pharmacy	0.00%	1.47%	0.00%	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.59%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.59%	0.00%	0.23%	0.00%	3.34%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.15%	0.00%	0.00%	0.35%	0.00%	0.08%	0.27%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	21.00%	0.00%	0.00%	20.41%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.35%	0.04%	0.03%	1.07%	0.00%	1.95%	0.04%	-0.08%	0.00%	0.40%	0.28%	0.03%	0.00%	4.18%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 19 to 20 Female 34,580

						Tidewater									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.79%	0.00%	0.00%	17.79%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.10%	0.10%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	4.34%	5.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.82%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	2.20%	7.74%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.11%
Inpatient - Psych	0.00%	0.00%	7.10%	0.00%	-4.59%	0.00%	0.00%	0.00%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	2.20%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.07%	4.43%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	10.78%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.21%	9.64%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.96%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.52%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.52%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.12%	0.00%	-0.35%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	1.80%	0.00%	0.30%	1.78%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	21.00%	0.00%	0.00%	20.44%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.41%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.41%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	1.23%	0.11%	0.00%	0.19%	0.94%	0.90%	1.42%	-0.08%	0.00%	0.00%	0.62%	0.02%	0.01%	5.48%



#### Medallion 4.0 FY2021 (7/1/20 – 6/30/21)

#### Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 20 Male
32,351

						Tidewater									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.79%	0.00%	0.00%	17.79%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.10%	0.10%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	4.34%	5.25%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.82%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	2.20%	7.74%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.11%
Inpatient - Psych	0.00%	0.00%	7.10%	0.00%	-4.59%	0.00%	0.00%	0.00%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	2.20%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.07%	4.43%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	10.78%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.21%	9.64%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.96%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.52%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.52%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.12%	0.00%	-0.35%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	1.80%	0.00%	0.30%	1.78%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	21.00%	0.00%	0.00%	20.44%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.41%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.41%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	2.39%	0.52%	0.00%	-0.25%	0.40%	0.55%	0.70%	-0.05%	0.00%	0.00%	1.08%	0.01%	0.01%	5.47%



### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Female 313,204

						Tidewater									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.62%	0.00%	0.00%	7.62%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.42%	0.00%	0.00%	0.00%	4.42%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	3.89%	4.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.36%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.41%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.44%
Inpatient - Psych	0.00%	0.00%	2.12%	0.00%	-11.94%	0.00%	0.00%	0.00%	0.00%	0.07%	0.00%	0.00%	0.00%	0.00%	-10.01%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.13%	0.01%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	10.16%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.91%	0.29%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	10.24%
Pharmacy	0.00%	1.47%	0.00%	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.59%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.59%	0.00%	0.23%	0.00%	3.34%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.15%	0.00%	0.00%	0.35%	0.00%	0.08%	0.27%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	21.00%	0.00%	0.00%	20.41%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.33%	0.04%	0.03%	0.90%	0.00%	2.01%	0.03%	-0.08%	0.00%	0.42%	0.29%	0.03%	0.00%	4.08%

#### Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

#### Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Male 153,990

						Tidewater									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.62%	0.00%	0.00%	7.62%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.42%	0.00%	0.00%	0.00%	4.42%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	3.89%	4.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.36%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.41%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.44%
Inpatient - Psych	0.00%	0.00%	2.12%	0.00%	-11.94%	0.00%	0.00%	0.00%	0.00%	0.07%	0.00%	0.00%	0.00%	0.00%	-10.01%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.13%	0.01%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	10.16%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.91%	0.29%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	10.24%
Pharmacy	0.00%	1.47%	0.00%	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.59%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.59%	0.00%	0.23%	0.00%	3.34%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.15%	0.00%	0.00%	0.35%	0.00%	0.08%	0.27%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	21.00%	0.00%	0.00%	20.41%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.37%	0.05%	0.03%	1.58%	0.00%	1.78%	0.03%	-0.07%	0.00%	0.37%	0.38%	0.02%	0.00%	4.64%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Expansion 45 to 64 Male/Female
246,436

						Tidewater									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.62%	0.00%	0.00%	7.62%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	4.42%	0.00%	0.00%	0.00%	4.42%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	3.89%	4.30%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.36%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.41%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.44%
Inpatient - Psych	0.00%	0.00%	2.12%	0.00%	-11.94%	0.00%	0.00%	0.00%	0.00%	0.07%	0.00%	0.00%	0.00%	0.00%	-10.01%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.13%	0.01%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	10.16%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.91%	0.29%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	10.24%
Pharmacy	0.00%	1.47%	0.00%	0.12%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.59%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.59%	0.00%	0.23%	0.00%	3.34%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.15%	0.00%	0.00%	0.35%	0.00%	0.08%	0.27%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	21.00%	0.00%	0.00%	20.41%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.45%	0.02%	0.04%	1.55%	0.00%	1.77%	0.04%	-0.07%	0.00%	0.33%	0.18%	0.02%	0.00%	4.40%

#### Medallion 4.0 FY2021 (7/1/20 - 6/30/21)

#### Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 64 Male/Female
780,561

						Tidewater									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.53%	0.00%	0.00%	8.53%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.89%	0.00%	0.00%	0.00%	3.89%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	3.90%	4.32%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.39%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.14%	0.29%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.46%
Inpatient - Psych	0.00%	0.00%	2.95%	0.00%	-10.68%	0.00%	0.00%	0.00%	0.00%	0.06%	0.00%	0.00%	0.00%	0.00%	-7.99%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.72%	0.45%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	10.23%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.62%	0.58%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	10.26%
Pharmacy	0.00%	1.82%	0.00%	0.11%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.94%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.36%	0.00%	0.22%	0.00%	3.10%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.16%	0.00%	0.00%	0.40%	0.00%	0.09%	0.33%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	21.00%	0.00%	0.00%	20.41%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.48%	0.05%	0.03%	1.23%	0.05%	1.79%	0.11%	-0.07%	0.00%	0.35%	0.29%	0.02%	0.00%	4.39%



### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
LIFC Under 1
474,301

						Statewide									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.61%	0.00%	0.00%	0.61%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.00%	0.02%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	6.39%	2.95%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.52%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.25%	0.59%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.89%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	-14.62%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-14.62%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.51%	1.67%	0.00%	0.65%	0.00%	0.00%	0.00%	0.00%	11.04%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.77%	2.46%	0.00%	0.09%	0.00%	0.00%	0.00%	0.00%	10.52%
Pharmacy	0.00%	0.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.18%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.05%	0.00%	-0.42%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	0.00%	0.00%	0.03%	-0.42%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.33%	0.00%	0.00%	21.00%	0.00%	0.00%	20.60%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.01%	0.00%	0.00%	4.65%	0.88%	0.55%	0.16%	-0.12%	0.02%	0.00%	0.00%	0.01%	0.00%	6.23%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs LIFC Child 6,250,727

						Statewide									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.87%	0.00%	0.00%	17.87%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.06%	0.06%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.04%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.99%	0.90%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.97%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	8.16%	1.45%	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	9.74%
Inpatient - Psych	0.00%	0.00%	3.98%	0.00%	-9.19%	0.00%	0.00%	0.00%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-5.56%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.01%	1.24%	0.00%	0.97%	0.00%	0.00%	0.00%	0.00%	11.43%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.45%	2.74%	0.00%	0.20%	0.00%	0.00%	0.00%	0.00%	10.63%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.12%	0.00%	-0.35%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.33%	0.00%	0.00%	0.82%	0.00%	0.33%	0.81%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.41%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	1.53%	0.08%	0.00%	0.28%	0.09%	1.09%	0.31%	-0.09%	0.07%	0.00%	0.41%	0.02%	0.01%	3.86%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs

LIFC Adult
1,311,891

						Statewide									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.76%	0.00%	0.00%	5.76%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.36%	0.00%	0.08%	0.00%	3.44%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.04%	1.74%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.90%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.50%	0.03%	0.00%	0.00%	0.00%	0.08%	0.00%	0.00%	0.00%	0.00%	9.63%
Inpatient - Psych	0.00%	0.00%	0.76%	0.00%	-13.98%	0.00%	0.00%	0.00%	0.00%	0.10%	0.00%	0.00%	0.00%	0.00%	-13.24%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.98%	0.19%	0.00%	0.79%	0.00%	0.00%	0.00%	0.00%	11.06%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.90%	0.28%	0.00%	0.35%	0.00%	0.00%	0.00%	0.00%	10.59%
Pharmacy	0.00%	1.47%	0.00%	0.19%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.66%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.65%	0.00%	0.22%	0.00%	3.39%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.20%	0.00%	0.00%	0.24%	0.00%	0.12%	0.16%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.41%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.35%	0.01%	0.05%	1.04%	0.00%	1.85%	0.05%	-0.07%	0.12%	0.38%	0.23%	0.02%	0.00%	4.10%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Adoption Assistance
79,125

						Statewide									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	19.24%	0.00%	0.00%	19.24%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.02%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.00%	0.02%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	8.85%	0.79%	0.00%	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	9.75%
Inpatient - Psych	0.00%	0.00%	3.61%	0.00%	-9.82%	0.00%	0.00%	0.00%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-6.56%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.11%	1.11%	0.00%	1.12%	0.00%	0.00%	0.00%	0.00%	11.54%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.55%	2.67%	0.00%	0.10%	0.00%	0.00%	0.00%	0.00%	10.54%
Pharmacy	0.00%	14.67%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	14.67%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.08%	0.00%	-0.38%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.08%	0.00%	0.00%	0.34%	0.00%	0.15%	0.42%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	21.00%	0.00%	0.00%	20.46%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	3.25%	0.16%	0.00%	-0.11%	0.03%	0.45%	0.14%	-0.04%	0.02%	0.00%	0.72%	0.01%	0.02%	4.70%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Foster Care
57,955

Statewide															
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	19.78%	0.00%	0.00%	19.78%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.03%	0.03%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.00%	0.02%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.91%	0.82%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.79%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	8.85%	0.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.62%
Inpatient - Psych	0.00%	0.00%	3.90%	0.00%	-9.49%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-5.96%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%	0.84%	0.00%	0.75%	0.00%	0.00%	0.00%	0.00%	11.08%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.31%	2.02%	0.00%	0.05%	0.00%	0.00%	0.00%	0.00%	10.57%
Pharmacy	0.00%	16.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	16.55%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.09%	0.00%	-0.39%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.41%	0.00%	0.00%	3.20%	0.00%	0.72%	3.52%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	21.00%	0.00%	0.00%	20.43%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.46%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	1.99%	0.22%	0.00%	-0.22%	0.03%	0.54%	0.12%	-0.05%	0.02%	0.00%	1.55%	0.01%	0.02%	4.28%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs

Maternity Kick

14,839

						Statewide									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	9.59%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.59%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.09%	0.00%	0.00%	0.07%	0.00%	0.00%	0.00%	0.00%	10.16%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Pharmacy	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.00%	0.00%	0.00%	6.04%	0.00%	0.75%	0.00%	-0.13%	0.01%	0.00%	0.00%	0.00%	0.00%	6.71%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 19 to 20 Female 145,829

						Statewide									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.89%	0.00%	0.00%	17.89%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.04%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.95%	0.91%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.93%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	8.10%	1.50%	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	9.74%
Inpatient - Psych	0.00%	0.00%	3.79%	0.00%	-9.47%	0.00%	0.00%	0.00%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-6.03%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.99%	1.26%	0.00%	0.95%	0.00%	0.00%	0.00%	0.00%	11.41%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.44%	2.76%	0.00%	0.18%	0.00%	0.00%	0.00%	0.00%	10.60%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.12%	0.00%	-0.35%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.33%	0.00%	0.00%	0.85%	0.00%	0.35%	0.87%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	1.13%	0.06%	0.00%	0.95%	0.22%	1.59%	0.35%	-0.08%	0.14%	0.00%	0.58%	0.01%	0.01%	5.06%



### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 19 to 20 Male 150,955

						Statewide									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	17.88%	0.00%	0.00%	17.88%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.04%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	8.24%	1.35%	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	9.73%
Inpatient - Psych	0.00%	0.00%	3.70%	0.00%	-9.60%	0.00%	0.00%	0.00%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	-6.25%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.07%	1.17%	0.00%	1.00%	0.00%	0.00%	0.00%	0.00%	11.44%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	7.66%	2.53%	0.00%	0.19%	0.00%	0.00%	0.00%	0.00%	10.60%
Pharmacy	0.00%	9.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.34%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.12%	0.00%	-0.35%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.33%	0.00%	0.00%	0.82%	0.00%	0.36%	0.84%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.45%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	2.24%	0.28%	0.00%	-0.25%	0.09%	0.93%	0.17%	-0.05%	0.10%	0.00%	1.06%	0.01%	0.01%	4.64%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Female 1,219,785

Statewide															
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.76%	0.00%	0.00%	5.76%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.08%	0.00%	3.42%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.16%	1.66%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.94%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.51%	0.03%	0.00%	0.00%	0.00%	0.08%	0.00%	0.00%	0.00%	0.00%	9.63%
Inpatient - Psych	0.00%	0.00%	0.73%	0.00%	-14.01%	0.00%	0.00%	0.00%	0.00%	0.09%	0.00%	0.00%	0.00%	0.00%	-13.30%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.98%	0.20%	0.00%	0.82%	0.00%	0.00%	0.00%	0.00%	11.10%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.90%	0.28%	0.00%	0.37%	0.00%	0.00%	0.00%	0.00%	10.61%
Pharmacy	0.00%	1.47%	0.00%	0.19%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.66%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.66%	0.00%	0.22%	0.00%	3.40%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.21%	0.00%	0.00%	0.24%	0.00%	0.13%	0.16%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.41%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.32%	0.01%	0.04%	0.86%	0.00%	1.89%	0.05%	-0.07%	0.13%	0.40%	0.24%	0.03%	0.00%	3.97%

### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Male 719,327

Statewide															
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.62%	0.00%	0.00%	5.62%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.33%	0.00%	0.08%	0.00%	3.40%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.51%	0.03%	0.00%	0.00%	0.00%	0.09%	0.00%	0.00%	0.00%	0.00%	9.64%
Inpatient - Psych	0.00%	0.00%	0.67%	0.00%	-14.11%	0.00%	0.00%	0.00%	0.00%	0.10%	0.00%	0.00%	0.00%	0.00%	-13.45%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.96%	0.22%	0.00%	0.90%	0.00%	0.00%	0.00%	0.00%	11.19%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.89%	0.28%	0.00%	0.41%	0.00%	0.00%	0.00%	0.00%	10.66%
Pharmacy	0.00%	1.47%	0.00%	0.20%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.67%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.67%	0.00%	0.22%	0.00%	3.40%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.21%	0.00%	0.00%	0.23%	0.00%	0.14%	0.15%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.41%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.37%	0.02%	0.05%	1.55%	0.01%	1.71%	0.05%	-0.07%	0.13%	0.36%	0.32%	0.02%	0.00%	4.60%



### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Expansion 45 to 64 Male/Female
1,120,173

						Statewide									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	5.73%	0.00%	0.00%	5.73%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.32%	0.00%	0.08%	0.00%	3.41%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.51%	0.03%	0.00%	0.00%	0.00%	0.09%	0.00%	0.00%	0.00%	0.00%	9.64%
Inpatient - Psych	0.00%	0.00%	0.68%	0.00%	-14.09%	0.00%	0.00%	0.00%	0.00%	0.10%	0.00%	0.00%	0.00%	0.00%	-13.42%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.96%	0.21%	0.00%	0.89%	0.00%	0.00%	0.00%	0.00%	11.18%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.89%	0.28%	0.00%	0.41%	0.00%	0.00%	0.00%	0.00%	10.66%
Pharmacy	0.00%	1.47%	0.00%	0.19%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.66%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.67%	0.00%	0.22%	0.00%	3.41%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.21%	0.00%	0.00%	0.22%	0.00%	0.14%	0.15%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.41%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.45%	0.01%	0.06%	1.58%	0.01%	1.75%	0.05%	-0.07%	0.12%	0.32%	0.15%	0.02%	0.01%	4.51%



### Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 2: Historical Base Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 64 Male/Female
3,356,069

						Statewide									
Category of Service	Copays	Core Formulary	Freestanding Inpatient Psychiatric Hospital Rate	Hepatitis C Treatment	Hospital Inpatient	Hospital Inpatient CHKD	Hospital Outpatient	Hospital Outpatient CHKD	RBRVS Rebasing	Critical Access Hospitals	Physician- Adult Primary Care	Physician- Psychiatric Services	Physician- Emergency Services	OP Rehab	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.68%	0.00%	0.00%	6.68%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.94%	0.00%	0.08%	0.00%	3.02%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	7.21%	1.61%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	8.94%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	9.45%	0.09%	0.00%	0.00%	0.00%	0.08%	0.00%	0.00%	0.00%	0.00%	9.64%
Inpatient - Psych	0.00%	0.00%	1.18%	0.00%	-13.33%	0.00%	0.00%	0.00%	0.00%	0.08%	0.00%	0.00%	0.00%	0.00%	-12.24%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.87%	0.32%	0.00%	0.87%	0.00%	0.00%	0.00%	0.00%	11.17%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.84%	0.34%	0.00%	0.39%	0.00%	0.00%	0.00%	0.00%	10.64%
Pharmacy	0.00%	1.81%	0.00%	0.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.99%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.32%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	3.42%	0.00%	0.21%	0.00%	3.15%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.22%	0.00%	0.00%	0.26%	0.00%	0.15%	0.19%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.49%	0.00%	0.00%	21.00%	0.00%	0.00%	20.41%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.48%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.47%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.47%	0.02%	0.05%	1.27%	0.02%	1.76%	0.06%	-0.07%	0.12%	0.33%	0.24%	0.02%	0.01%	4.37%

### Exhibit 3

# **Prospective Trend**

#### Medallion 4.0 FY2021 (7/1/20 – 6/30/21) Exhibit 3: Prospective Trend

	PMPM Trend						Statewide					
Trend Category of Service	Category of Service	LIFC Under 1	LIFC Child	LIFC Adult	Adoption Assistance	Foster Care	Maternity Kick	Expansion 19 to 20 Female	Expansion 19 to 20 Male	Expansion 21 to 44 Female	Expansion 21 to 44 Male	Expansion 45 to 64 Male/Female
ARTS	Addiction and Recovery Treatment Services (ARTS)	9.59%	9.59%	22.55%	9.59%	9.59%	0.00%	9.59%	9.59%	22.55%	22.55%	22.55%
Community Behavioral Health	Case Management Services	5.55%	5.55%	5.06%	8.58%	8.58%	0.00%	5.54%	0.00%	5.06%	5.06%	5.06%
Community Behavioral Health	Community Behavioral Health	5.55%	5.55%	5.06%	8.58%	8.58%	0.00%	5.55%	5.55%	5.06%	5.06%	5.06%
Other	DME/Supplies	3.01%	3.01%	1.51%	3.01%	3.01%	0.00%	3.01%	3.01%	1.50%	1.51%	1.50%
Community Behavioral Health	Early Intervention Services	5.55%	5.55%	0.00%	8.58%	8.58%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician	FQHC/RHC	1.00%	1.00%	0.75%	1.00%	1.00%	0.00%	1.00%	1.00%	0.75%	0.75%	0.75%
Other	Home Health Services	3.01%	3.01%	1.51%	3.01%	3.01%	0.00%	3.01%	3.01%	1.51%	1.51%	1.51%
Inpatient	Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient	Inpatient - Newborn	2.01%	2.01%	2.01%	0.00%	2.01%	0.00%	2.01%	0.00%	2.01%	0.00%	0.00%
Inpatient	Inpatient - Other	2.01%	2.01%	2.01%	2.01%	2.01%	0.00%	2.01%	2.01%	2.01%	2.01%	2.01%
Inpatient	Inpatient - Psych	2.01%	2.01%	2.01%	2.01%	2.01%	0.00%	2.01%	2.01%	2.01%	2.01%	2.01%
Other	Lab/Radiology	3.01%	3.01%	1.51%	3.01%	3.01%	0.00%	3.01%	3.01%	1.50%	1.51%	1.51%
ER	Outpatient - ER	2.01%	2.01%	0.50%	2.01%	2.01%	0.00%	2.01%	2.01%	0.50%	0.50%	0.50%
Outpatient	Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	2.01%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient	Outpatient - Other	2.51%	2.51%	2.01%	2.51%	2.51%	0.00%	2.51%	2.51%	2.01%	2.01%	2.01%
Pharmacy	Pharmacy	2.08%	2.08%	4.72%	2.08%	2.08%	0.00%	2.08%	2.08%	4.72%	4.72%	4.72%
Other Professional	Physician - Anesthesia	3.02%	3.02%	2.01%	3.02%	3.02%	0.00%	3.02%	3.02%	2.01%	2.01%	2.01%
Other Professional	Physician - Dental	3.02%	3.02%	2.01%	3.02%	3.02%	0.00%	3.02%	0.00%	2.01%	2.01%	2.01%
Physician	Physician - Evaluation & Management	1.00%	1.00%	0.75%	1.00%	1.00%	0.00%	1.00%	1.00%	0.75%	0.75%	0.75%
Physician	Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.75%	0.00%	0.00%	0.00%	0.00%	0.00%
Other Professional	Physician - Other	3.02%	3.02%	2.01%	3.02%	3.02%	0.00%	3.02%	3.02%	2.01%	2.01%	2.01%
Other Professional	Physician - Psych	3.02%	3.02%	2.01%	3.02%	3.02%	0.00%	0.00%	0.00%	2.01%	2.01%	2.01%
Physician	Physician - Specialist	1.00%	1.00%	0.75%	1.00%	1.00%	0.00%	1.00%	1.00%	0.75%	0.75%	0.75%
Other Professional	Physician - Vision	3.02%	3.02%	2.01%	3.02%	3.02%	0.00%	3.02%	3.02%	2.01%	2.01%	2.01%
Other	Transportation/Emergency	3.01%	3.01%	1.51%	3.01%	3.01%	0.00%	3.01%	3.01%	1.50%	1.51%	1.50%
Other	Transportation/Non-emergency	3.01%	3.01%	1.51%	3.01%	3.01%	0.00%	3.01%	3.01%	1.51%	1.51%	1.50%
Gross Medical Total	Gross Medical Total	1.95%	3.31%	3.63%	4.64%	5.77%	1.67%	2.80%	3.44%	3.65%	3.97%	3.36%



### Exhibit 4

# Prospective Program Change Adjustment

## Medallion 4.0

## FY2021 (7/1/20 – 6/30/21) Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs	
LIFC Under 1	
115,874	

Central Virginia												
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total								
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%								
Case Management Services	0.00%	0.00%	0.00%	0.00%								
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%								
DME/Supplies	0.00%	0.00%	0.00%	0.00%								
Early Intervention Services	0.00%	0.00%	0.00%	0.00%								
FQHC/RHC	0.00%	0.00%	0.00%	0.00%								
Home Health Services	0.00%	0.00%	0.00%	0.00%								
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%								
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%								
Inpatient - Other	0.00%	0.00%	0.00%	0.00%								
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%								
Lab/Radiology	0.00%	0.00%	0.00%	0.00%								
Outpatient - ER	0.00%	0.00%	0.00%	0.00%								
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%								
Outpatient - Other	0.00%	0.00%	1.75%	1.75%								
Pharmacy	0.00%	-0.50%	0.00%	-0.50%								
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%								
Physician - Dental	0.00%	0.00%	0.00%	0.00%								
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%								
Physician - Maternity	0.00%	0.00%	0.00%	0.00%								
Physician - Other	0.00%	0.00%	0.00%	0.00%								
Physician - Psych	0.00%	0.00%	0.00%	0.00%								
Physician - Specialist	0.00%	0.00%	0.00%	0.00%								
Physician - Vision	0.00%	0.00%	0.00%	0.00%								
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%								
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%								
Gross Medical Total	0.00%	-0.01%	0.11%	0.10%								

FY2021 Projected MMs
LIFC Child
1,559,179

Central Virginia					
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total	
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	
Case Management Services	0.00%	0.00%	0.00%	0.00%	
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	
DME/Supplies	0.00%	0.00%	0.00%	0.00%	
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	
Home Health Services	0.00%	0.00%	0.00%	0.00%	
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	
Outpatient - Other	0.00%	0.00%	4.23%	4.23%	
Pharmacy	0.00%	-1.10%	0.00%	-1.10%	
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	
Physician - Dental	0.00%	0.00%	0.00%	0.00%	
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	
Physician - Other	0.00%	0.00%	0.00%	0.00%	
Physician - Psych	0.00%	0.00%	0.00%	0.00%	
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	
Physician - Vision	0.00%	0.00%	0.00%	0.00%	
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	
Gross Medical Total	0.00%	-0.16%	0.43%	0.27%	

FY2021 Projected MMs	
LIFC Adult	
355,478	

Central Virginia					
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total	
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	
Case Management Services	0.00%	0.00%	0.00%	0.00%	
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	
DME/Supplies	0.00%	0.00%	0.00%	0.00%	
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	
Home Health Services	0.00%	0.00%	0.00%	0.00%	
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	
Outpatient - Other	0.00%	0.00%	2.49%	2.49%	
Pharmacy	0.00%	-2.10%	0.00%	-2.10%	
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	
Physician - Dental	0.00%	0.00%	0.00%	0.00%	
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	
Physician - Other	0.00%	0.00%	0.00%	0.00%	
Physician - Psych	0.00%	0.00%	0.00%	0.00%	
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	
Physician - Vision	0.00%	0.00%	0.00%	0.00%	
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	
Gross Medical Total	0.00%	-0.44%	0.27%	-0.17%	

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 20 Female
37,378

Central Virginia					
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total	
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%	
Case Management Services	0.00%	0.00%	20.00%	20.00%	
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%	
DME/Supplies	0.00%	0.00%	0.00%	0.00%	
Early Intervention Services	0.00%	0.00%	20.00%	20.00%	
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	
Home Health Services	0.00%	0.00%	0.00%	0.00%	
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%	
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	
Outpatient - Other	0.00%	2.49%	0.00%	2.49%	
Pharmacy	-1.10%	0.00%	0.00%	-1.10%	
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	
Physician - Dental	0.00%	0.00%	0.00%	0.00%	
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	
Physician - Other	0.00%	0.00%	0.00%	0.00%	
Physician - Psych	0.00%	0.00%	20.00%	20.00%	
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	
Physician - Vision	0.00%	0.00%	0.00%	0.00%	
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	
Gross Medical Total	-0.13%	0.20%	3.35%	3.42%	

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 20 Male
39,373

Central Virginia					
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total	
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%	
Case Management Services	0.00%	0.00%	20.00%	20.00%	
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%	
DME/Supplies	0.00%	0.00%	0.00%	0.00%	
Early Intervention Services	0.00%	0.00%	20.00%	20.00%	
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	
Home Health Services	0.00%	0.00%	0.00%	0.00%	
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%	
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	
Outpatient - Other	0.00%	2.49%	0.00%	2.49%	
Pharmacy	-1.10%	0.00%	0.00%	-1.10%	
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	
Physician - Dental	0.00%	0.00%	0.00%	0.00%	
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	
Physician - Other	0.00%	0.00%	0.00%	0.00%	
Physician - Psych	0.00%	0.00%	20.00%	20.00%	
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	
Physician - Vision	0.00%	0.00%	0.00%	0.00%	
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	
Gross Medical Total	-0.24%	0.08%	8.33%	8.15%	

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 21 to 44 Female
313,886

Central Virginia					
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total	
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%	
Case Management Services	0.00%	0.00%	20.00%	20.00%	
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%	
DME/Supplies	0.00%	0.00%	0.00%	0.00%	
Early Intervention Services	0.00%	0.00%	20.00%	20.00%	
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	
Home Health Services	0.00%	0.00%	0.00%	0.00%	
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%	
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	
Outpatient - Other	0.00%	2.49%	0.00%	2.49%	
Pharmacy	-2.10%	0.00%	0.00%	-2.10%	
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	
Physician - Dental	0.00%	0.00%	0.00%	0.00%	
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	
Physician - Other	0.00%	0.00%	0.00%	0.00%	
Physician - Psych	0.00%	0.00%	20.00%	20.00%	
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	
Physician - Vision	0.00%	0.00%	0.00%	0.00%	
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	
Gross Medical Total	-0.41%	0.25%	5.84%	5.67%	

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Male

Central Virginia					
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total	
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%	
Case Management Services	0.00%	0.00%	20.00%	20.00%	
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%	
DME/Supplies	0.00%	0.00%	0.00%	0.00%	
Early Intervention Services	0.00%	0.00%	20.00%	20.00%	
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	
Home Health Services	0.00%	0.00%	0.00%	0.00%	
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%	
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	
Outpatient - Other	0.00%	2.49%	0.00%	2.49%	
Pharmacy	-2.10%	0.00%	0.00%	-2.10%	
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	
Physician - Dental	0.00%	0.00%	0.00%	0.00%	
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	
Physician - Other	0.00%	0.00%	0.00%	0.00%	
Physician - Psych	0.00%	0.00%	20.00%	20.00%	
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	
Physician - Vision	0.00%	0.00%	0.00%	0.00%	
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	
Gross Medical Total	-0.48%	0.27%	3.94%	3.72%	



# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs Expansion 45 to 64 Male/Female

Central Virginia					
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total	
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%	
Case Management Services	0.00%	0.00%	20.00%	20.00%	
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%	
DME/Supplies	0.00%	0.00%	0.00%	0.00%	
Early Intervention Services	0.00%	0.00%	20.00%	20.00%	
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	
Home Health Services	0.00%	0.00%	0.00%	0.00%	
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%	
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	
Outpatient - Other	0.00%	2.49%	0.00%	2.49%	
Pharmacy	-2.10%	0.00%	0.00%	-2.10%	
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	
Physician - Dental	0.00%	0.00%	0.00%	0.00%	
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	
Physician - Other	0.00%	0.00%	0.00%	0.00%	
Physician - Psych	0.00%	0.00%	20.00%	20.00%	
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	
Physician - Vision	0.00%	0.00%	0.00%	0.00%	
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	
Gross Medical Total	-0.59%	0.35%	3.20%	2.95%	



# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 64 Male/Female

Central Virginia					
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total	
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%	
Case Management Services	0.00%	0.00%	20.00%	20.00%	
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%	
DME/Supplies	0.00%	0.00%	0.00%	0.00%	
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	
Home Health Services	0.00%	0.00%	0.00%	0.00%	
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%	
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	
Outpatient - Other	0.00%	2.49%	0.00%	2.49%	
Pharmacy	-2.06%	0.00%	0.00%	-2.06%	
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	
Physician - Dental	0.00%	0.00%	0.00%	0.00%	
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	
Physician - Other	0.00%	0.00%	0.00%	0.00%	
Physician - Psych	0.00%	0.00%	20.00%	20.00%	
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	
Physician - Vision	0.00%	0.00%	0.00%	0.00%	
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	
Gross Medical Total	-0.49%	0.29%	4.34%	4.13%	



FY2021 Projected MMs
LIFC Under 1
56,134

Charlottesville/Western					
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total	
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	
Case Management Services	0.00%	0.00%	0.00%	0.00%	
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	
DME/Supplies	0.00%	0.00%	0.00%	0.00%	
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	
Home Health Services	0.00%	0.00%	0.00%	0.00%	
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	
Outpatient - Other	0.00%	0.00%	1.75%	1.75%	
Pharmacy	0.00%	-0.50%	0.00%	-0.50%	
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	
Physician - Dental	0.00%	0.00%	0.00%	0.00%	
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	
Physician - Other	0.00%	0.00%	0.00%	0.00%	
Physician - Psych	0.00%	0.00%	0.00%	0.00%	
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	
Physician - Vision	0.00%	0.00%	0.00%	0.00%	
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	
Gross Medical Total	0.00%	-0.01%	0.13%	0.11%	

FY2021 Projected MMs
LIFC Child
717,114

Charlottesville/Western					
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total	
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	
Case Management Services	0.00%	0.00%	0.00%	0.00%	
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	
DME/Supplies	0.00%	0.00%	0.00%	0.00%	
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	
Home Health Services	0.00%	0.00%	0.00%	0.00%	
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	
Outpatient - Other	0.00%	0.00%	4.23%	4.23%	
Pharmacy	0.00%	-1.10%	0.00%	-1.10%	
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	
Physician - Dental	0.00%	0.00%	0.00%	0.00%	
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	
Physician - Other	0.00%	0.00%	0.00%	0.00%	
Physician - Psych	0.00%	0.00%	0.00%	0.00%	
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	
Physician - Vision	0.00%	0.00%	0.00%	0.00%	
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	
Gross Medical Total	0.00%	-0.18%	0.40%	0.22%	

FY2021 Projected MMs				
LIFC Adult				
151,249				

Charlottesville/Western				
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	2.49%	2.49%
Pharmacy	0.00%	-2.10%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	-0.49%	0.37%	-0.12%

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 20 Female
19,088

Charlottesville/Western				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-1.10%	0.00%	0.00%	-1.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.14%	0.19%	3.55%	3.60%

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 20 Male
19,693

Charlottesville/Western				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-1.10%	0.00%	0.00%	-1.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.26%	0.07%	8.21%	8.00%

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 21 to 44 Female

Charlottesville/Western				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.10%	0.00%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.45%	0.35%	3.97%	3.86%



# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 21 to 44 Male
86,360

Charlottesville/Western				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.10%	0.00%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.51%	0.35%	3.25%	3.09%

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 45 to 64 Male/Female

Charlottesville/Western				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.10%	0.00%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.62%	0.45%	2.10%	1.92%



# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 64 Male/Female

Charlottesville/Western				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.05%	0.00%	0.00%	-2.05%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.52%	0.38%	3.11%	2.97%



FY2021 Projected MMs
LIFC Under 1
128,671

Northern/Winchester				
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	1.75%	1.75%
Pharmacy	0.00%	-0.50%	0.00%	-0.50%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	-0.02%	0.04%	0.03%

FY2021 Projected MMs
LIFC Child
1,578,779

Northern/Winchester				
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	4.23%	4.23%
Pharmacy	0.00%	-1.10%	0.00%	-1.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	-0.20%	0.28%	0.07%

FY2021 Projected MMs
LIFC Adult
221,497

Northern/Winchester				
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	2.49%	2.49%
Pharmacy	0.00%	-2.10%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	-0.52%	0.29%	-0.24%

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 20 Female
28,885

Northern/Winchester				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-1.10%	0.00%	0.00%	-1.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.13%	0.11%	1.82%	1.80%

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 20 Male
30,980

Northern/Winchester				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-1.10%	0.00%	0.00%	-1.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.30%	0.05%	5.48%	5.21%

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Female

Northern/Winchester				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.10%	0.00%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.49%	0.27%	2.57%	2.35%



# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 21 to 44 Male
158,170

Northern/Winchester				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.10%	0.00%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.54%	0.27%	2.56%	2.29%

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 45 to 64 Male/Female
259,220

Northern/Winchester				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.10%	0.00%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.67%	0.35%	1.38%	1.06%

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 64 Male/Female

Northern/Winchester				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.06%	0.00%	0.00%	-2.06%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.57%	0.30%	2.01%	1.74%



FY2021 Projected MMs	
LIFC Under 1	
44,328	

Roanoke/Alleghany				
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	1.75%	1.75%
Pharmacy	0.00%	-0.50%	0.00%	-0.50%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	-0.02%	0.04%	0.03%

FY2021 Projected MMs
LIFC Child
595,704

Roanoke/Alleghany				
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	4.23%	4.23%
Pharmacy	0.00%	-1.10%	0.00%	-1.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	-0.20%	0.25%	0.05%

FY2021 Projected MMs
LIFC Adult
130,841

Roanoke/Alleghany				
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	2.49%	2.49%
Pharmacy	0.00%	-2.10%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	-0.54%	0.28%	-0.26%

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 20 Female
15,393

Roanoke/Alleghany				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-1.10%	0.00%	0.00%	-1.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.14%	0.11%	3.79%	3.76%

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 20 Male
16,851

Roanoke/Alleghany				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-1.10%	0.00%	0.00%	-1.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.27%	0.04%	8.48%	8.23%

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 21 to 44 Female

Roanoke/Alleghany				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.10%	0.00%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.50%	0.26%	4.53%	4.28%



# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 21 to 44 Male
75,747

Roanoke/Alleghany				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.10%	0.00%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.55%	0.26%	4.00%	3.70%

# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 45 to 64 Male/Female

Roanoke/Alleghany				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.10%	0.00%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.69%	0.34%	2.41%	2.06%



# Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 64 Male/Female

Roanoke/Alleghany				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.06%	0.00%	0.00%	-2.06%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.58%	0.29%	3.58%	3.28%



FY2021 Projected MMs
LIFC Under 1
25,831

Southwest				
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	1.75%	1.75%
Pharmacy	0.00%	-0.50%	0.00%	-0.50%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	-0.02%	0.04%	0.03%

FY2021 Projected MMs		
LIFC Child		
365,385		

Southwest					
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total	
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	
Case Management Services	0.00%	0.00%	0.00%	0.00%	
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	
DME/Supplies	0.00%	0.00%	0.00%	0.00%	
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	
Home Health Services	0.00%	0.00%	0.00%	0.00%	
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	
Outpatient - Other	0.00%	0.00%	4.23%	4.23%	
Pharmacy	0.00%	-1.10%	0.00%	-1.10%	
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	
Physician - Dental	0.00%	0.00%	0.00%	0.00%	
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	
Physician - Other	0.00%	0.00%	0.00%	0.00%	
Physician - Psych	0.00%	0.00%	0.00%	0.00%	
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	
Physician - Vision	0.00%	0.00%	0.00%	0.00%	
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	
Gross Medical Total	0.00%	-0.18%	0.24%	0.06%	

FY2021 Projected MMs
LIFC Adult
93,637

Southwest					
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total	
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	
Case Management Services	0.00%	0.00%	0.00%	0.00%	
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	
DME/Supplies	0.00%	0.00%	0.00%	0.00%	
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	
Home Health Services	0.00%	0.00%	0.00%	0.00%	
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	
Outpatient - Other	0.00%	0.00%	2.49%	2.49%	
Pharmacy	0.00%	-2.10%	0.00%	-2.10%	
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	
Physician - Dental	0.00%	0.00%	0.00%	0.00%	
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	
Physician - Other	0.00%	0.00%	0.00%	0.00%	
Physician - Psych	0.00%	0.00%	0.00%	0.00%	
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	
Physician - Vision	0.00%	0.00%	0.00%	0.00%	
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	
Gross Medical Total	0.00%	-0.60%	0.27%	-0.34%	

## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 20 Female
10,505

Southwest				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-1.10%	0.00%	0.00%	-1.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.13%	0.11%	3.65%	3.62%

## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 20 Male
11,707

Southwest				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-1.10%	0.00%	0.00%	-1.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.26%	0.04%	7.86%	7.63%

## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 21 to 44 Female
82,093

Southwest				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.10%	0.00%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.57%	0.26%	3.36%	3.03%

## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 21 to 44 Male
59,346

Southwest				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.10%	0.00%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.59%	0.24%	3.63%	3.27%

## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 45 to 64 Male/Female

Southwest				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.10%	0.00%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.76%	0.32%	1.76%	1.31%



## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs

Expansion 19 to 64 Male/Female

Southwest				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.05%	0.00%	0.00%	-2.05%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.63%	0.27%	2.87%	2.50%



FY2021 Projected MMs	
LIFC Under 1	
103,463	

Tidewater					
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total	
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	
Case Management Services	0.00%	0.00%	0.00%	0.00%	
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	
DME/Supplies	0.00%	0.00%	0.00%	0.00%	
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	
Home Health Services	0.00%	0.00%	0.00%	0.00%	
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	
Outpatient - Other	0.00%	0.00%	1.75%	1.75%	
Pharmacy	0.00%	-0.50%	0.00%	-0.50%	
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	
Physician - Dental	0.00%	0.00%	0.00%	0.00%	
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	
Physician - Other	0.00%	0.00%	0.00%	0.00%	
Physician - Psych	0.00%	0.00%	0.00%	0.00%	
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	
Physician - Vision	0.00%	0.00%	0.00%	0.00%	
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	
Gross Medical Total	0.00%	-0.01%	0.07%	0.06%	

FY2021 Projected MMs
LIFC Child
1,434,566

Tidewater				
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	4.23%	4.23%
Pharmacy	0.00%	-1.10%	0.00%	-1.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	-0.19%	0.47%	0.28%

FY2021 Projected MMs
LIFC Adult
359,189

Tidewater				
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	2.49%	2.49%
Pharmacy	0.00%	-2.10%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	-0.51%	0.28%	-0.23%

## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 20 Female
34,580

Tidewater				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-1.10%	0.00%	0.00%	-1.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.15%	0.22%	3.29%	3.37%

## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 20 Male
32,351

Tidewater				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-1.10%	0.00%	0.00%	-1.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.28%	0.08%	8.00%	7.78%

## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 21 to 44 Female
313,204

Tidewater				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.10%	0.00%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.48%	0.27%	3.41%	3.19%

## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Male

Tidewater				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.10%	0.00%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.53%	0.27%	2.86%	2.59%



## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs Expansion 45 to 64 Male/Female

Tidewater				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	20.00%	20.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.10%	0.00%	0.00%	-2.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.65%	0.35%	1.79%	1.48%



## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 64 Male/Female

Tidewater				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-2.05%	0.00%	0.00%	-2.05%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	20.00%	20.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.55%	0.30%	2.74%	2.48%



FY2021 Projected MMs	
LIFC Under 1	
474,301	

Statewide				
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	1.75%	1.75%
Pharmacy	0.00%	-0.50%	0.00%	-0.50%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	-0.01%	0.08%	0.07%

FY2021 Projected MMs
LIFC Child
6,250,727

Statewide				
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	4.23%	4.23%
Pharmacy	0.00%	-1.10%	0.00%	-1.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	-0.18%	0.37%	0.19%

FY2021 Projected MMs
LIFC Adult
1,311,891

Statewide					
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total	
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	
Case Management Services	0.00%	0.00%	0.00%	0.00%	
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	
DME/Supplies	0.00%	0.00%	0.00%	0.00%	
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	
Home Health Services	0.00%	0.00%	0.00%	0.00%	
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	
Outpatient - Other	0.00%	0.00%	2.49%	2.49%	
Pharmacy	0.00%	-2.10%	0.00%	-2.10%	
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	
Physician - Dental	0.00%	0.00%	0.00%	0.00%	
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	
Physician - Other	0.00%	0.00%	0.00%	0.00%	
Physician - Psych	0.00%	0.00%	0.00%	0.00%	
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	
Physician - Vision	0.00%	0.00%	0.00%	0.00%	
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	
Gross Medical Total	0.00%	-0.50%	0.29%	-0.21%	

FY2021 Projected MMs	
Adoption Assistance	
79,125	

Statewide				
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	2.49%	2.49%
Pharmacy	0.00%	-0.70%	0.00%	-0.70%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	-0.16%	0.11%	-0.05%

FY2021 Projected MMs
Foster Care
57,955

Statewide				
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	2.49%	2.49%
Pharmacy	0.00%	-1.40%	0.00%	-1.40%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	-0.17%	0.12%	-0.05%

FY2021 Projected MMs	
Maternity Kick	
14,839	

Statewide				
Category of Service	Copays	Pharmacy Rebates	High Cost Drugs	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%
Pharmacy	0.00%	0.00%	0.00%	0.00%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	0.00%	0.00%	0.00%	0.00%

## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 20 Female

Statewide				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	20.00%	20.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-1.10%	0.00%	0.00%	-1.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.14%	0.17%	3.19%	3.23%



## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 20 Male
150,955

Statewide				
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%
DME/Supplies	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	2.49%	0.00%	2.49%
Pharmacy	-1.10%	0.00%	0.00%	-1.10%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.26%	0.06%	7.81%	7.59%

## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 21 to 44 Female
1,219,785

Statewide						
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total		
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%		
Case Management Services	0.00%	0.00%	20.00%	20.00%		
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%		
DME/Supplies	0.00%	0.00%	0.00%	0.00%		
Early Intervention Services	0.00%	0.00%	0.00%	0.00%		
FQHC/RHC	0.00%	0.00%	0.00%	0.00%		
Home Health Services	0.00%	0.00%	0.00%	0.00%		
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%		
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%		
Inpatient - Other	0.00%	0.00%	0.00%	0.00%		
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%		
Lab/Radiology	0.00%	0.00%	0.00%	0.00%		
Outpatient - ER	0.00%	0.00%	0.00%	0.00%		
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%		
Outpatient - Other	0.00%	2.49%	0.00%	2.49%		
Pharmacy	-2.10%	0.00%	0.00%	-2.10%		
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%		
Physician - Dental	0.00%	0.00%	0.00%	0.00%		
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%		
Physician - Maternity	0.00%	0.00%	0.00%	0.00%		
Physician - Other	0.00%	0.00%	0.00%	0.00%		
Physician - Psych	0.00%	0.00%	20.00%	20.00%		
Physician - Specialist	0.00%	0.00%	0.00%	0.00%		
Physician - Vision	0.00%	0.00%	0.00%	0.00%		
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%		
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%		
Gross Medical Total	-0.46%	0.27%	4.19%	3.99%		

## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs Expansion 21 to 44 Male

Statewide						
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total		
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%		
Case Management Services	0.00%	0.00%	20.00%	20.00%		
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%		
DME/Supplies	0.00%	0.00%	0.00%	0.00%		
Early Intervention Services	0.00%	0.00%	0.00%	0.00%		
FQHC/RHC	0.00%	0.00%	0.00%	0.00%		
Home Health Services	0.00%	0.00%	0.00%	0.00%		
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%		
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%		
Inpatient - Other	0.00%	0.00%	0.00%	0.00%		
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%		
Lab/Radiology	0.00%	0.00%	0.00%	0.00%		
Outpatient - ER	0.00%	0.00%	0.00%	0.00%		
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%		
Outpatient - Other	0.00%	2.49%	0.00%	2.49%		
Pharmacy	-2.10%	0.00%	0.00%	-2.10%		
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%		
Physician - Dental	0.00%	0.00%	0.00%	0.00%		
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%		
Physician - Maternity	0.00%	0.00%	0.00%	0.00%		
Physician - Other	0.00%	0.00%	0.00%	0.00%		
Physician - Psych	0.00%	0.00%	20.00%	20.00%		
Physician - Specialist	0.00%	0.00%	0.00%	0.00%		
Physician - Vision	0.00%	0.00%	0.00%	0.00%		
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%		
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%		
Gross Medical Total	-0.52%	0.28%	3.37%	3.11%		



## Exhibit 4: Prospective Program Change Adjustments

## FY2021 Projected MMs Expansion 45 to 64 Male/Female

1,120,173

Statewide						
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total		
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%		
Case Management Services	0.00%	0.00%	20.00%	20.00%		
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%		
DME/Supplies	0.00%	0.00%	0.00%	0.00%		
Early Intervention Services	0.00%	0.00%	0.00%	0.00%		
FQHC/RHC	0.00%	0.00%	0.00%	0.00%		
Home Health Services	0.00%	0.00%	0.00%	0.00%		
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%		
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%		
Inpatient - Other	0.00%	0.00%	0.00%	0.00%		
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%		
Lab/Radiology	0.00%	0.00%	0.00%	0.00%		
Outpatient - ER	0.00%	0.00%	0.00%	0.00%		
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%		
Outpatient - Other	0.00%	2.49%	0.00%	2.49%		
Pharmacy	-2.10%	0.00%	0.00%	-2.10%		
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%		
Physician - Dental	0.00%	0.00%	0.00%	0.00%		
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%		
Physician - Maternity	0.00%	0.00%	0.00%	0.00%		
Physician - Other	0.00%	0.00%	0.00%	0.00%		
Physician - Psych	0.00%	0.00%	20.00%	20.00%		
Physician - Specialist	0.00%	0.00%	0.00%	0.00%		
Physician - Vision	0.00%	0.00%	0.00%	0.00%		
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%		
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%		
Gross Medical Total	-0.65%	0.36%	2.21%	1.92%		



## Exhibit 4: Prospective Program Change Adjustments

FY2021 Projected MMs
Expansion 19 to 64 Male/Female

3,356,069

Statewide						
Category of Service	Pharmacy Rebates	High Cost Drugs	Expansion BH Acuity Adjustment	Total		
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	20.00%	20.00%		
Case Management Services	0.00%	0.00%	20.00%	20.00%		
Community Behavioral Health	0.00%	0.00%	20.00%	20.00%		
DME/Supplies	0.00%	0.00%	0.00%	0.00%		
Early Intervention Services	0.00%	0.00%	0.00%	0.00%		
FQHC/RHC	0.00%	0.00%	0.00%	0.00%		
Home Health Services	0.00%	0.00%	0.00%	0.00%		
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%		
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%		
Inpatient - Other	0.00%	0.00%	0.00%	0.00%		
Inpatient - Psych	0.00%	0.00%	20.00%	20.00%		
Lab/Radiology	0.00%	0.00%	0.00%	0.00%		
Outpatient - ER	0.00%	0.00%	0.00%	0.00%		
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%		
Outpatient - Other	0.00%	2.49%	0.00%	2.49%		
Pharmacy	-2.06%	0.00%	0.00%	-2.06%		
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%		
Physician - Dental	0.00%	0.00%	0.00%	0.00%		
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%		
Physician - Maternity	0.00%	0.00%	0.00%	0.00%		
Physician - Other	0.00%	0.00%	0.00%	0.00%		
Physician - Psych	0.00%	0.00%	20.00%	20.00%		
Physician - Specialist	0.00%	0.00%	0.00%	0.00%		
Physician - Vision	0.00%	0.00%	0.00%	0.00%		
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%		
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%		
Gross Medical Total	-0.54%	0.30%	3.22%	2.97%		



## Exhibit 5

# **Managed Care Savings Adjustments**

## FY2021 (7/1/20 – 6/30/21) Exhibit 5: Managed Care Savings Adjustment

Managed Care Savings	Statewide										
Category of Service	LIFC Under 1	LIFC Child	LIFC Adult	Adoption Assistance	Foster Care	Maternity Kick	Expansion 19 to 20 Female	Expansion 19 to 20 Male	Expansion 21 to 44 Female	Expansion 21 to 44 Male	Expansion 45 to 64 Male/Female
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	-10.30%	-10.54%	-10.37%	-10.70%	-10.72%	0.00%	-10.57%	-10.60%	-10.39%	-10.42%	-10.41%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FQHC/RHC	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Pharmacy	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Gross Medical Total	-0.01%	-3.23%	-1.14%	-3.73%	-4.81%	0.00%	-1.22%	-2.88%	-1.48%	-0.62%	-0.76%

## Exhibit 6

## **Major TPL Factors**

#### Medallion 4.0 FY2021 (7/1/20 – 6/30/21) Exhibit 6: Major TPL Factors

Third Party Liability Factors		Statewide									
Category of Service	LIFC Under 1	LIFC Child	LIFC Adult	Adoption Assistance	Foster Care	Maternity Kick	Expansion 19 to 20 Female	Expansion 19 to 20 Male	Expansion 21 to 44 Female	Expansion 21 to 44 Male	Expansion 45 to 64 Male/Female
Addiction and Recovery Treatment Services (ARTS)	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	0.2822	0.2822	0.2719	0.2779	0.2714
Case Management Services	0.7295	0.7295	0.1524	0.4666	0.4666	0.1524	0.7946	1.0000	0.1576	0.1699	0.1563
Community Behavioral Health	0.7295	0.7295	0.1524	0.4666	0.4666	0.1524	0.7538	0.7531	0.1578	0.1522	0.1488
DME/Supplies	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	0.2781	0.2782	0.2717	0.2716	0.2703
Early Intervention Services	0.7295	0.7295	0.1524	0.4666	0.4666	0.1524	1.0000	1.0000	1.0000	1.0000	1.0000
FQHC/RHC	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	0.2839	0.2723	0.2645	0.2777	0.2635
Home Health Services	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	0.2599	0.2574	0.2714	0.2696	0.2697
Inpatient - Maternity Kick Payment	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	1.0000	1.0000	1.0000	1.0000	1.0000
Inpatient - Newborn	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	0.2571	1.0000	0.2803	1.0000	1.0000
Inpatient - Other	0.2760	0.2828	0.2712	0.2233	0.2268	0.2681	0.2801	0.2788	0.2750	0.2749	0.2713
Inpatient - Psych	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	0.2780	0.2797	0.2716	0.2712	0.2681
Lab/Radiology	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	0.2765	0.2742	0.2635	0.2648	0.2678
Outpatient - ER	0.3160	0.3160	0.3077	0.2489	0.2489	0.2681	0.3178	0.3169	0.3084	0.3069	0.3069
Outpatient - Maternity	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	1.0000	1.0000	1.0000	1.0000	1.0000
Outpatient - Other	0.2706	0.2642	0.2616	0.2116	0.2116	0.2681	0.2697	0.2715	0.2653	0.2652	0.2609
Pharmacy	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	0.2793	0.2793	0.2702	0.2719	0.2690
Physician - Anesthesia	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	0.2783	0.2789	0.2675	0.2669	0.2680
Physician - Dental	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	0.2796	1.0000	0.2715	0.2611	0.2639
Physician - Evaluation & Management	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	0.2754	0.2747	0.2674	0.2678	0.2682
Physician - Maternity	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	1.0000	1.0000	1.0000	1.0000	1.0000
Physician - Other	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	0.2740	0.2726	0.2685	0.2677	0.2713
Physician - Psych	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	1.0000	1.0000	0.2738	0.2717	0.2669
Physician - Specialist	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	0.2780	0.2773	0.2687	0.2691	0.2696
Physician - Vision	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	0.2658	0.2606	0.2592	0.2613	0.2651
Transportation/Emergency	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	0.2807	0.2787	0.2724	0.2746	0.2688
Transportation/Non-emergency	0.2753	0.2753	0.2681	0.2169	0.2169	0.2681	0.2885	0.2859	0.2777	0.2838	0.2698
Gross Medical Total	0.2848	0.4312	0.2592	0.2994	0.3327	0.2681	0.3351	0.4005	0.2581	0.2676	0.2619

## Exhibit 7

# **Base Capitation Rate Calculation Sheets**

#### Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs					
LIFC Under 1					
MCO Enrolled	115,874				
Major TPL	716				

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Central Virginia	Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	Projected Medical Expenses		es	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	24	\$ 48.31	\$ 0.10	0.57%	9.59%	0.00%	30	\$ 50.05	\$ 0.13
Case Management Services	323	\$ 5.26	\$ 0.14	0.00%	5.55%	0.00%	368	\$ 5.42	\$ 0.17
Community Behavioral Health	43	\$ 308.99	\$ 1.12	0.00%	5.55%	0.00%	49	\$ 318.35	\$ 1.31
DME/Supplies	499	\$ 116.86	\$ 4.86	0.00%	3.01%	0.00%	506	\$ 125.85	\$ 5.31
Early Intervention Services	2,287	\$ 40.20	\$ 7.66	0.00%	5.55%	0.00%	2,610	\$ 41.42	\$ 9.01
FQHC/RHC	77	\$ 49.33	\$ 0.32	0.05%	1.00%	0.00%	78	\$ 50.10	\$ 0.32
Home Health Services	150	\$ 521.00	\$ 6.51	0.00%	3.01%	0.00%	152	\$ 561.06	\$ 7.12
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	1,082	\$ 1,278.59	\$ 115.28	9.07%	2.01%	0.00%	1,098	\$ 1,458.22	\$ 133.46
Inpatient - Other	2,132	\$ 1,150.25	\$ 204.33	9.83%	2.01%	0.00%	2,164	\$ 1,320.98	\$ 238.20
Inpatient - Psych	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Lab/Radiology	2,100	\$ 22.76	\$ 3.98	0.00%	3.01%	0.00%	2,132	\$ 24.52	\$ 4.35
Outpatient - ER	1,269	\$ 171.53	\$ 18.14	10.45%	2.01%	0.00%	1,288	\$ 198.11	\$ 21.27
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,296	\$ 315.85	\$ 34.11	10.22%	2.51%	1.75%	1,375	\$ 359.53	\$ 41.21
Pharmacy	4,385	\$ 45.30	\$ 16.56	0.18%	2.08%	-0.50%	4,514	\$ 46.66	\$ 17.55
Physician - Anesthesia	7,123	\$ 1.79	\$ 1.06	0.00%	3.02%	0.00%	7,559	\$ 1.84	\$ 1.16
Physician - Dental	0	\$ 19.75	\$ 0.00	-0.65%	3.02%	0.00%	0	\$ 20.22	\$ 0.00
Physician - Evaluation & Management	20,749	\$ 67.56	\$ 116.81	-0.40%	1.00%	0.00%	21,061	\$ 68.30	\$ 119.87
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	7,956	\$ 19.36	\$ 12.84	-0.45%	3.02%	0.00%	8,443	\$ 19.86	\$ 13.97
Physician - Psych	0	\$ 113.23	\$ 0.00	20.61%	3.02%	0.00%	0	\$ 140.71	\$ 0.00
Physician - Specialist	551	\$ 158.29	\$ 7.27	-0.47%	1.00%	0.00%	560	\$ 159.93	\$ 7.46
Physician - Vision	239	\$ 70.09	\$ 1.40	-0.47%	3.02%	0.00%	254	\$ 71.87	\$ 1.52
Transportation/Emergency	68	\$ 264.40	\$ 1.50	0.00%	3.01%	0.00%	69	\$ 284.73	\$ 1.64
Transportation/Non-emergency	705	\$ 95.97	\$ 5.64	0.00%	3.01%	0.00%	716	\$ 103.35	\$ 6.16
Gross Medical Total			\$ 559.62	6.32%	1.95%	0.10%			\$ 631.19

#### Notes

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 631.06	\$ 631.06
% Managed Care Adjustment	-0.02%	-0.02%
TPL Adjusted Medical Expenses	\$ 631.06	\$ 179.28
TPL Factor	1.0000	0.2841
Administrative Expenses PMPM	\$ 41.28	\$ 21.51
% of Base Capitation Rate	6.04%	10.54%
Care Management PMPM	\$ 4.52	\$ 1.28
% of Base Capitation Rate	0.66%	0.63%
Underwriting Gain PMPM	\$ 6.84	\$ 2.04
% of Base Capitation Rate	1.00%	1.00%
	•	•
Base Capitation Rate	\$ 683.70	\$ 204.11



#### Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs					
LIFC Child					
MCO Enrolled	1,559,179				
Major TPL	76,758				

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Central Virginia	Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	es		
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	811	\$ 53.53	\$ 3.62	18.20%	9.59%	0.00%	1,035	\$ 65.19	\$ 5.62
Case Management Services	16	\$ 5.68	\$ 0.01	0.00%	5.55%	0.00%	18	\$ 5.86	\$ 0.01
Community Behavioral Health	19,965	\$ 39.26	\$ 65.32	0.00%	5.55%	0.00%	22,783	\$ 40.45	\$ 76.80
DME/Supplies	150	\$ 150.86	\$ 1.89	0.00%	3.01%	0.00%	153	\$ 162.46	\$ 2.07
Early Intervention Services	678	\$ 40.05	\$ 2.26	0.02%	5.55%	0.00%	774	\$ 41.28	\$ 2.66
FQHC/RHC	41	\$ 29.47	\$ 0.10	0.09%	1.00%	0.00%	42	\$ 29.94	\$ 0.11
Home Health Services	18	\$ 602.70	\$ 0.89	0.00%	3.01%	0.00%	18	\$ 649.04	\$ 0.97
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 1,334.33	\$ 0.00	7.67%	2.01%	0.00%	0	\$ 1,502.36	\$ 0.01
Inpatient - Other	57	\$ 2,419.11	\$ 11.44	9.59%	2.01%	0.00%	58	\$ 2,772.10	\$ 13.31
Inpatient - Psych	53	\$ 984.92	\$ 4.34	-10.27%	2.01%	0.00%	54	\$ 924.10	\$ 4.13
Lab/Radiology	1,205	\$ 30.26	\$ 3.04	0.00%	3.01%	0.00%	1,223	\$ 32.59	\$ 3.32
Outpatient - ER	627	\$ 191.81	\$ 10.03	10.88%	2.01%	0.00%	637	\$ 222.40	\$ 11.80
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	499	\$ 452.95	\$ 18.85	10.23%	2.51%	4.23%	530	\$ 528.25	\$ 23.33
Pharmacy	5,076	\$ 65.84	\$ 27.85	9.34%	2.08%	-1.10%	5,225	\$ 73.57	\$ 32.03
Physician - Anesthesia	4,930	\$ 1.71	\$ 0.70	0.00%	3.02%	0.00%	5,232	\$ 1.76	\$ 0.77
Physician - Dental	0	\$ 92.55	\$ 0.00	-0.46%	3.02%	0.00%	0	\$ 94.91	\$ 0.00
Physician - Evaluation & Management	5,134	\$ 59.45	\$ 25.44	-0.33%	1.00%	0.00%	5,211	\$ 60.15	\$ 26.12
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	9,346	\$ 6.94	\$ 5.41	0.72%	3.02%	0.00%	9,918	\$ 7.20	\$ 5.95
Physician - Psych	1	\$ 34.39	\$ 0.00	20.44%	3.02%	0.00%	1	\$ 42.68	\$ 0.00
Physician - Specialist	170	\$ 173.36	\$ 2.46	-0.48%	1.00%	0.00%	173	\$ 175.13	\$ 2.52
Physician - Vision	295	\$ 71.03	\$ 1.75	-0.45%	3.02%	0.00%	313	\$ 72.86	\$ 1.90
Transportation/Emergency	34	\$ 180.34	\$ 0.51	0.00%	3.01%	0.00%	35	\$ 194.21	\$ 0.56
Transportation/Non-emergency	616	\$ 84.43	\$ 4.33	0.00%	3.01%	0.00%	625	\$ 90.92	\$ 4.74
Gross Medical Total			\$ 190.24	3.61%	3.44%	0.27%			\$ 218.74

#### Notes

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 210.94	\$ 210.94
% Managed Care Adjustment	-3.57%	-3.57%
	,	
TPL Adjusted Medical Expenses	\$ 210.94	\$ 90.95
TPL Factor	1.0000	0.4312
Administrative Expenses PMPM	\$ 22.89	\$ 17.64
% of Base Capitation Rate	9.63%	15.99%
Care Management PMPM	\$ 1.51	\$ 0.65
% of Base Capitation Rate	0.64%	0.59%
Underwriting Gain PMPM	\$ 2.38	\$ 1.10
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 237.72	\$ 110.35



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
LIFC Adult						
MCO Enrolled	355,478					
Major TPL	33,706					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Central Virginia		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	74,640	\$ 2.20	\$ 13.69	6.44%	22.55%	0.00%	160,229	\$ 2.01	\$ 26.82
Case Management Services	53	\$ 8.57	\$ 0.04	0.00%	5.06%	0.00%	56	\$ 9.37	\$ 0.04
Community Behavioral Health	12,194	\$ 89.60	\$ 91.05	0.00%	5.06%	0.00%	12,940	\$ 97.91	\$ 105.58
DME/Supplies	271	\$ 221.20	\$ 4.99	0.00%	1.51%	0.00%	275	\$ 227.90	\$ 5.22
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	0.00%	-	\$ -	\$ -
FQHC/RHC	141	\$ 21.99	\$ 0.26	3.70%	0.75%	0.00%	143	\$ 23.14	\$ 0.27
Home Health Services	48	\$ 329.59	\$ 1.31	0.00%	1.51%	0.00%	49	\$ 339.58	\$ 1.37
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 2,008.16	\$ 0.04	7.80%	2.01%	0.00%	0	\$ 2,230.37	\$ 0.05
Inpatient - Other	365	\$ 2,111.15	\$ 64.26	9.60%	2.01%	0.00%	376	\$ 2,383.87	\$ 74.76
Inpatient - Psych	106	\$ 951.25	\$ 8.43	-13.99%	2.01%	0.00%	110	\$ 843.01	\$ 7.70
Lab/Radiology	3,658	\$ 63.57	\$ 19.38	0.00%	1.51%	0.00%	3,713	\$ 65.50	\$ 20.27
Outpatient - ER	1,493	\$ 267.90	\$ 33.33	10.76%	0.50%	0.00%	1,493	\$ 301.19	\$ 37.48
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,008	\$ 582.16	\$ 48.93	10.34%	2.01%	2.49%	1,055	\$ 668.27	\$ 58.73
Pharmacy	18,792	\$ 61.41	\$ 96.17	1.64%	4.72%	-2.10%	19,383	\$ 68.02	\$ 109.88
Physician - Anesthesia	32,216	\$ 1.47	\$ 3.96	0.00%	2.01%	0.00%	33,687	\$ 1.50	\$ 4.20
Physician - Dental	6	\$ 96.52	\$ 0.05	-0.32%	2.01%	0.00%	6	\$ 97.66	\$ 0.05
Physician - Evaluation & Management	9,243	\$ 57.57	\$ 44.34	3.27%	0.75%	0.00%	9,313	\$ 60.35	\$ 46.83
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	18,141	\$ 8.38	\$ 12.66	0.12%	2.01%	0.00%	18,970	\$ 8.51	\$ 13.46
Physician - Psych	3	\$ 107.83	\$ 0.03	20.40%	2.01%	0.00%	4	\$ 131.79	\$ 0.04
Physician - Specialist	670	\$ 200.80	\$ 11.21	-0.48%	0.75%	0.00%	675	\$ 202.85	\$ 11.41
Physician - Vision	183	\$ 61.45	\$ 0.94	-0.47%	2.01%	0.00%	191	\$ 62.08	\$ 0.99
Transportation/Emergency	161	\$ 160.48	\$ 2.16	0.00%	1.51%	0.00%	164	\$ 165.34	\$ 2.26
Transportation/Non-emergency	1,118	\$ 56.63	\$ 5.28	0.00%	1.51%	0.00%	1,135	\$ 58.34	\$ 5.52
Gross Medical Total			\$ 462.51	3.79%	3.61%	-0.17%			\$ 532.92

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 522.19	\$ 522.19
% Managed Care Adjustment	-2.01%	-2.01%
TPL Adjusted Medical Expenses	\$ 522.19	\$ 130.36
TPL Factor	1.0000	0.2496
Administrative Expenses PMPM	\$ 36.52	\$ 19.36
% of Base Capitation Rate	6.43%	12.73%
_		
Care Management PMPM	\$ 3.74	\$ 0.93
% of Base Capitation Rate	0.66%	0.61%
Underwriting Gain PMPM	\$ 5.68	\$ 1.52
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 568.13	\$ 152.18



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 19 to 20 Female						
MCO Enrolled	37,378					
Major TPL	3,273					

	Base Midpoint	Contract Midpoint					
	January 1, 2018	January 1, 2021					
Contract Period	July 1, 2020 to June 30, 2021						
Trend Months	36.0						

Central Virginia		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	10,070	\$ 12.44	\$ 10.44	18.20%	9.59%	20.00%	15,435	\$ 15.15	\$ 19.48
Case Management Services	130	\$ 7.01	\$ 0.08	0.00%	5.55%	20.00%	178	\$ 7.22	\$ 0.11
Community Behavioral Health	6,002	\$ 81.42	\$ 40.72	0.00%	5.55%	20.00%	8,220	\$ 83.88	\$ 57.46
DME/Supplies	343	\$ 185.04	\$ 5.29	0.00%	3.01%	0.00%	348	\$ 199.27	\$ 5.79
Early Intervention Services	-	\$ -	\$ -	0.02%	5.55%	20.00%	-	\$ -	\$ -
FQHC/RHC	123	\$ 24.04	\$ 0.25	0.09%	1.00%	0.00%	125	\$ 24.42	\$ 0.25
Home Health Services	38	\$ 191.86	\$ 0.60	0.00%	3.01%	0.00%	38	\$ 206.62	\$ 0.66
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 1,199.52	\$ 0.05	7.67%	2.01%	0.00%	0	\$ 1,350.58	\$ 0.05
Inpatient - Other	472	\$ 1,381.78	\$ 54.40	9.59%	2.01%	0.00%	480	\$ 1,583.41	\$ 63.28
Inpatient - Psych	71	\$ 1,065.65	\$ 6.26	-10.27%	2.01%	20.00%	86	\$ 999.85	\$ 7.16
Lab/Radiology	6,100	\$ 78.96	\$ 40.14	0.00%	3.01%	0.00%	6,192	\$ 85.03	\$ 43.88
Outpatient - ER	2,167	\$ 266.53	\$ 48.13	10.88%	2.01%	0.00%	2,200	\$ 309.03	\$ 56.65
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,090	\$ 313.58	\$ 28.49	10.23%	2.51%	2.49%	1,157	\$ 359.58	\$ 34.67
Pharmacy	9,065	\$ 54.30	\$ 41.02	9.34%	2.08%	-1.10%	9,331	\$ 60.67	\$ 47.18
Physician - Anesthesia	104,748	\$ 1.19	\$ 10.43	0.00%	3.02%	0.00%	111,160	\$ 1.23	\$ 11.40
Physician - Dental	1	\$ 47.75	\$ 0.00	-0.46%	3.02%	0.00%	1	\$ 48.96	\$ 0.00
Physician - Evaluation & Management	14,123	\$ 36.14	\$ 42.53	-0.33%	1.00%	0.00%	14,336	\$ 36.56	\$ 43.68
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	7,683	\$ 16.91	\$ 10.83	0.72%	3.02%	0.00%	8,153	\$ 17.55	\$ 11.92
Physician - Psych	-	\$ -	\$ -	20.44%	3.02%	20.00%	-	\$ -	\$ -
Physician - Specialist	403	\$ 157.38	\$ 5.28	-0.48%	1.00%	0.00%	409	\$ 159.00	\$ 5.42
Physician - Vision	283	\$ 67.55	\$ 1.60	-0.45%	3.02%	0.00%	301	\$ 69.29	\$ 1.74
Transportation/Emergency	283	\$ 164.09	\$ 3.87	0.00%	3.01%	0.00%	287	\$ 176.71	\$ 4.23
Transportation/Non-emergency	1,603	\$ 126.84	\$ 16.95	0.00%	3.01%	0.00%	1,628	\$ 136.59	\$ 18.53
Gross Medical Total			\$ 367.35	5.00%	2.81%	3.42%			\$ 433.52

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 427.68	\$ 427.68
% Managed Care Adjustment	-1.35%	-1.35%
•		
TPL Adjusted Medical Expenses	\$ 427.68	\$ 143.64
TPL Factor	1.0000	0.3359
,		
Administrative Expenses PMPM	\$ 32.38	\$ 19.95
% of Base Capitation Rate	6.94%	12.02%
•		
Care Management PMPM	\$ 1.98	\$ 0.66
% of Base Capitation Rate	0.42%	0.40%
•		
Underwriting Gain PMPM	\$ 4.67	\$ 1.66
% of Base Capitation Rate	1.00%	1.00%
,		
Base Capitation Rate	\$ 466.71	\$ 165.91



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs							
Expansion 19 to 20 Male							
MCO Enrolled	39,373						
Major TPL	2,950						

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Central Virginia	Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expense	es	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	6,261	\$ 31.75	\$ 16.56	18.20%	9.59%	20.00%	9,597	\$ 38.66	\$ 30.92
Case Management Services	-	\$ -	\$ -	0.00%	5.55%	20.00%	-	\$ -	\$ -
Community Behavioral Health	14,167	\$ 72.29	\$ 85.35	0.00%	5.55%	20.00%	19,401	\$ 74.48	\$ 120.41
DME/Supplies	73	\$ 405.27	\$ 2.46	0.00%	3.01%	0.00%	74	\$ 436.43	\$ 2.68
Early Intervention Services	-	\$ -	\$ -	0.02%	5.55%	20.00%	-	\$ -	\$ -
FQHC/RHC	42	\$ 44.51	\$ 0.16	0.09%	1.00%	0.00%	43	\$ 45.22	\$ 0.16
Home Health Services	25	\$ 145.03	\$ 0.30	0.00%	3.01%	0.00%	25	\$ 156.18	\$ 0.33
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	7.67%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	110	\$ 2,196.19	\$ 20.14	9.59%	2.01%	0.00%	112	\$ 2,516.66	\$ 23.42
Inpatient - Psych	306	\$ 1,041.64	\$ 26.60	-10.27%	2.01%	20.00%	373	\$ 977.33	\$ 30.40
Lab/Radiology	1,149	\$ 38.05	\$ 3.64	0.00%	3.01%	0.00%	1,166	\$ 40.98	\$ 3.98
Outpatient - ER	1,154	\$ 276.85	\$ 26.63	10.88%	2.01%	0.00%	1,171	\$ 320.99	\$ 31.34
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	327	\$ 343.12	\$ 9.34	10.23%	2.51%	2.49%	347	\$ 393.46	\$ 11.36
Pharmacy	5,917	\$ 138.67	\$ 68.38	9.34%	2.08%	-1.10%	6,091	\$ 154.95	\$ 78.65
Physician - Anesthesia	4,011	\$ 1.12	\$ 0.37	0.00%	3.02%	0.00%	4,257	\$ 1.16	\$ 0.41
Physician - Dental	-	\$ -	\$ -	-0.46%	3.02%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	3,748	\$ 73.63	\$ 23.00	-0.33%	1.00%	0.00%	3,804	\$ 74.50	\$ 23.62
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	2,239	\$ 30.00	\$ 5.60	0.72%	3.02%	0.00%	2,376	\$ 31.13	\$ 6.16
Physician - Psych	-	\$ -	\$ -	20.44%	3.02%	20.00%	-	\$ -	\$ -
Physician - Specialist	240	\$ 191.15	\$ 3.82	-0.48%	1.00%	0.00%	243	\$ 193.11	\$ 3.92
Physician - Vision	203	\$ 62.12	\$ 1.05	-0.45%	3.02%	0.00%	216	\$ 63.72	\$ 1.14
Transportation/Emergency	178	\$ 170.56	\$ 2.53	0.00%	3.01%	0.00%	181	\$ 183.68	\$ 2.77
Transportation/Non-emergency	5,390	\$ 45.43	\$ 20.41	0.00%	3.01%	0.00%	5,472	\$ 48.92	\$ 22.31
Gross Medical Total			\$ 316.32	3.92%	3.49%	8.15%			\$ 393.99

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL
  populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 381.75	\$ 381.75
% Managed Care Adjustment	-3.11%	-3.11%
·		
TPL Adjusted Medical Expenses	\$ 381.75	\$ 155.57
TPL Factor	1.0000	0.4075
Administrative Expenses PMPM	\$ 30.37	\$ 20.47
% of Base Capitation Rate	7.26%	11.46%
Care Management PMPM	\$ 1.77	\$ 0.72
% of Base Capitation Rate	0.42%	0.40%
Underwriting Gain PMPM	\$ 4.18	\$ 1.79
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 418.07	\$ 178.54



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
Expansion 21 to 44 Female	
MCO Enrolled	313,886
Major TPL	47,991

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Central Virginia		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	71,050			6.44%	22.55%	20.00%	183,026	\$ 2.11	\$ 32.13
Case Management Services	67	\$ 8.56	\$ 0.05	0.00%	5.06%	20.00%	85	\$ 9.35	\$ 0.07
Community Behavioral Health	13,383	\$ 89.63	\$ 99.96	0.00%	5.06%	20.00%	17,043	\$ 97.95	\$ 139.10
DME/Supplies	238	\$ 217.95	\$ 4.31	0.00%	1.50%	0.00%	241	\$ 224.55	\$ 4.51
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -
FQHC/RHC	156	\$ 20.45	\$ 0.27	3.70%	0.75%	0.00%	157	\$ 21.52	\$ 0.28
Home Health Services	40	\$ 324.39	\$ 1.08	0.00%	1.50%	0.00%	41	\$ 334.22	\$ 1.13
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 2,008.16	\$ 0.05	7.80%	2.01%	0.00%	0	\$ 2,230.37	\$ 0.06
Inpatient - Other	335	\$ 1,922.83	\$ 53.68	9.60%	2.01%	0.00%	345	\$ 2,171.22	\$ 62.45
Inpatient - Psych	108	\$ 947.67	\$ 8.50	-13.99%	2.01%	20.00%	133	\$ 839.84	\$ 9.31
Lab/Radiology	3,933	\$ 65.87	\$ 21.59	0.00%	1.50%	0.00%	3,993	\$ 67.86	\$ 22.58
Outpatient - ER	1,616	\$ 265.39	\$ 35.73	10.76%	0.50%	0.00%	1,616	\$ 298.37	\$ 40.17
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	958	\$ 555.83	\$ 44.37	10.34%	2.01%	2.49%	1,002	\$ 638.05	\$ 53.26
Pharmacy	17,337	\$ 59.08	\$ 85.36	1.64%	4.72%	-2.10%	17,882	\$ 65.44	\$ 97.52
Physician - Anesthesia	37,086	\$ 1.45	\$ 4.48	0.00%	2.01%	0.00%	38,780	\$ 1.47	\$ 4.76
Physician - Dental	6	\$ 97.63	\$ 0.05	-0.32%	2.01%	0.00%	6	\$ 98.79	\$ 0.05
Physician - Evaluation & Management	9,350	\$ 56.91	\$ 44.35	3.27%	0.75%	0.00%	9,420	\$ 59.66	\$ 46.83
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	17,443	\$ 8.23	\$ 11.97	0.12%	2.01%	0.00%	18,239	\$ 8.37	\$ 12.72
Physician - Psych	2	\$ 100.33	\$ 0.02	20.40%	2.01%	20.00%	3	\$ 122.62	\$ 0.03
Physician - Specialist	621	\$ 197.95	\$ 10.25	-0.48%	0.75%	0.00%	626	\$ 199.97	\$ 10.43
Physician - Vision	163	\$ 57.27	\$ 0.78	-0.47%	2.01%	0.00%	170	\$ 57.86	\$ 0.82
Transportation/Emergency	164	\$ 160.43	\$ 2.19	0.00%	1.50%	0.00%	166	\$ 165.29	\$ 2.29
Transportation/Non-emergency	1,083	\$ 55.63	\$ 5.02	0.00%	1.50%	0.00%	1,099	\$ 57.31	\$ 5.25
Gross Medical Total			\$ 447.72	3.60%	3.65%	5.67%			\$ 545.76

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
ojected Managed Care Medical Expenses	\$ 531.62	\$ 531.62
% Managed Care Adjustment	-2.59%	-2.59%
•	,	
TPL Adjusted Medical Expenses	\$ 531.62	\$ 129.50
TPL Factor	1.0000	0.2436
•		
Administrative Expenses PMPM	\$ 36.93	\$ 19.33
% of Base Capitation Rate	6.40%	12.80%
Care Management PMPM	\$ 2.46	\$ 0.60
% of Base Capitation Rate	0.43%	0.40%
•		
Underwriting Gain PMPM	\$ 5.77	\$ 1.51
% of Base Capitation Rate	1.00%	1.00%
,		
Base Capitation Rate	\$ 576.78	\$ 150.94



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
Expansion 21 to 44 Male	
MCO Enrolled	185,714
Major TPL	14,319

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Central Virginia		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses		
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	120,568	\$ 1.50	\$ 15.05	6.44%	22.55%	20.00%	310,586	\$ 1.37	\$ 35.39	
Case Management Services	0	\$ 40.25	\$ 0.00	0.00%	5.06%	20.00%	0	\$ 43.98	\$ 0.00	
Community Behavioral Health	4,881	\$ 84.03	\$ 34.18	0.00%	5.06%	20.00%	6,215	\$ 91.82	\$ 47.56	
DME/Supplies	208	\$ 284.18	\$ 4.94	0.00%	1.50%	0.00%	212	\$ 292.79	\$ 5.16	
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -	
FQHC/RHC	57	\$ 34.28	\$ 0.16	3.70%	0.75%	0.00%	58	\$ 36.08	\$ 0.17	
Home Health Services	36	\$ 311.64	\$ 0.94	0.00%	1.50%	0.00%	37	\$ 321.08	\$ 0.98	
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -	
Inpatient - Newborn	-	\$ -	\$ -	7.80%	2.01%	0.00%	-	\$ -	\$ -	
Inpatient - Other	330	\$ 2,691.66	\$ 73.93	9.60%	2.01%	0.00%	340	\$ 3,039.37	\$ 86.01	
Inpatient - Psych	126	\$ 934.47	\$ 9.77	-13.99%	2.01%	20.00%	155	\$ 828.13	\$ 10.71	
Lab/Radiology	1,686	\$ 45.55	\$ 6.40	0.00%	1.50%	0.00%	1,712	\$ 46.93	\$ 6.69	
Outpatient - ER	1,034	\$ 257.93	\$ 22.23	10.76%	0.50%	0.00%	1,034	\$ 289.98	\$ 25.00	
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -	
Outpatient - Other	648	\$ 681.42	\$ 36.79	10.34%	2.01%	2.49%	677	\$ 782.22	\$ 44.16	
Pharmacy	12,704	\$ 74.15	\$ 78.50	1.64%	4.72%	-2.10%	13,103	\$ 82.14	\$ 89.69	
Physician - Anesthesia	7,969	\$ 1.78	\$ 1.18	0.00%	2.01%	0.00%	8,333	\$ 1.80	\$ 1.25	
Physician - Dental	4	\$ 89.18	\$ 0.03	-0.32%	2.01%	0.00%	4	\$ 90.23	\$ 0.03	
Physician - Evaluation & Management	6,443	\$ 58.81	\$ 31.58	3.27%	0.75%	0.00%	6,491	\$ 61.65	\$ 33.35	
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -	
Physician - Other	18,460	\$ 5.92	\$ 9.11	0.12%	2.01%	0.00%	19,303	\$ 6.02	\$ 9.68	
Physician - Psych	3	\$ 107.86	\$ 0.03	20.40%	2.01%	20.00%	4	\$ 131.83	\$ 0.05	
Physician - Specialist	492	\$ 200.21	\$ 8.20	-0.48%	0.75%	0.00%	495	\$ 202.26	\$ 8.35	
Physician - Vision	123	\$ 72.52	\$ 0.74	-0.47%	2.01%	0.00%	129	\$ 73.27	\$ 0.79	
Transportation/Emergency	136	\$ 168.05	\$ 1.90	0.00%	1.50%	0.00%	138	\$ 173.15	\$ 1.99	
Transportation/Non-emergency	749	\$ 77.23	\$ 4.82	0.00%	1.50%	0.00%	760	\$ 79.57	\$ 5.04	
Gross Medical Total			\$ 340.48	4.46%	3.76%	3.72%			\$ 412.03	

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled		Major TPL
\$	407.20	\$	407.20
t 🗀	-1.17%		-1.17%
\$	407.20	\$	105.20
	1.0000		0.2583
\$	31.48	\$	18.26
	7.07%		14.59%
\$	1.89	\$	0.49
	0.42%		0.39%
\$	4.45	\$	1.25
	1.00%		1.00%
. •	445.01	•	125.20
		\$ 407.20 -1.17% \$ 407.20 1.0000 \$ 31.48 7.07% \$ 1.89 0.42% \$ 4.45 -1.00%	\$ 407.20 \$ -1.17% \$ 1.0000 \$ 1 \$ 1.89 \$ 0.42% \$ 1.00%



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 45 to 64 Male/Female						
MCO Enrolled	283,968					
Major TPL	16,310					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Central Virginia		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses		
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	56,564	\$ 2.67	\$ 12.58	6.44%	22.55%	20.00%	145,709	\$ 2.44	\$ 29.58	
Case Management Services	1	\$ 16.50	\$ 0.00	0.00%	5.06%	20.00%	1	\$ 18.03	\$ 0.00	
Community Behavioral Health	10,703	\$ 91.75	\$ 81.83	0.00%	5.06%	20.00%	13,630	\$ 100.25	\$ 113.87	
DME/Supplies	565	\$ 209.05	\$ 9.85	0.00%	1.50%	0.00%	574	\$ 215.39	\$ 10.30	
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -	
FQHC/RHC	119	\$ 30.73	\$ 0.30	3.70%	0.75%	0.00%	120	\$ 32.34	\$ 0.32	
Home Health Services	113	\$ 348.12	\$ 3.28	0.00%	1.50%	0.00%	115	\$ 358.67	\$ 3.43	
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -	
Inpatient - Newborn	-	\$ -	\$ -	7.80%	2.01%	0.00%	-	\$ -	\$ -	
Inpatient - Other	615	\$ 2,545.10	\$ 130.48	9.60%	2.01%	0.00%	634	\$ 2,873.88	\$ 151.80	
Inpatient - Psych	79	\$ 1,011.15	\$ 6.68	-13.99%	2.01%	20.00%	98	\$ 896.09	\$ 7.32	
Lab/Radiology	3,573	\$ 53.72	\$ 15.99	0.00%	1.50%	0.00%	3,627	\$ 55.34	\$ 16.73	
Outpatient - ER	1,058	\$ 304.40	\$ 26.84	10.76%	0.50%	0.00%	1,058	\$ 342.22	\$ 30.18	
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -	
Outpatient - Other	1,711	\$ 650.92	\$ 92.79	10.34%	2.01%	2.49%	1,789	\$ 747.20	\$ 111.37	
Pharmacy	34,915	\$ 65.22	\$ 189.77	1.64%	4.72%	-2.10%	36,012	\$ 72.25	\$ 216.82	
Physician - Anesthesia	20,663	\$ 1.67	\$ 2.87	0.00%	2.01%	0.00%	21,607	\$ 1.69	\$ 3.04	
Physician - Dental	4	\$ 91.37	\$ 0.03	-0.32%	2.01%	0.00%	4	\$ 92.45	\$ 0.03	
Physician - Evaluation & Management	11,147	\$ 60.80	\$ 56.47	3.27%	0.75%	0.00%	11,231	\$ 63.73	\$ 59.64	
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -	
Physician - Other	22,822	\$ 11.05	\$ 21.01	0.12%	2.01%	0.00%	23,865	\$ 11.23	\$ 22.33	
Physician - Psych	11	\$ 119.04	\$ 0.11	20.40%	2.01%	20.00%	14	\$ 145.48	\$ 0.17	
Physician - Specialist	1,187	\$ 211.61	\$ 20.93	-0.48%	0.75%	0.00%	1,196	\$ 213.77	\$ 21.30	
Physician - Vision	382	\$ 70.66	\$ 2.25	-0.47%	2.01%	0.00%	399	\$ 71.39	\$ 2.37	
Transportation/Emergency	170	\$ 155.36	\$ 2.20	0.00%	1.50%	0.00%	173	\$ 160.06	\$ 2.30	
Transportation/Non-emergency	1,719	\$ 52.62	\$ 7.54	0.00%	1.50%	0.00%	1,745	\$ 54.21	\$ 7.88	
Gross Medical Total			\$ 683.81	4.35%	3.34%	2.95%			\$ 810.81	

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 799.23	\$ 799.23
% Managed Care Adjustment	-1.43%	-1.43%
TPL Adjusted Medical Expenses	\$ 799.23	\$ 203.38
TPL Factor	1.0000	0.2545
Administrative Expenses PMPM	\$ 48.64	\$ 22.56
% of Base Capitation Rate	5.65%	9.84%
Care Management PMPM	\$ 3.70	\$ 0.94
% of Base Capitation Rate	0.43%	0.41%
Underwriting Gain PMPM	\$ 8.60	\$ 2.29
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 860.18	\$ 229.18



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 19 to 64 Male/Female						
MCO Enrolled	860,319					
Major TPL	84,843					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Central Virginia	Final Base Data		Final Base Data		Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses		
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	71,343	\$ 2.29	\$ 13.60	7.49%	21.40%	20.00%	183,026	\$ 2.06	\$ 31.39	
Case Management Services	30	\$ 8.33	\$ 0.02	0.00%	5.14%	20.00%	39	\$ 9.00	\$ 0.03	
Community Behavioral Health	10,378	\$ 88.49	\$ 76.54	0.00%	5.10%	20.00%	13,304	\$ 96.16	\$ 106.61	
DME/Supplies	336	\$ 222.27	\$ 6.23	0.00%	1.59%	0.00%	342	\$ 229.57	\$ 6.53	
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
FQHC/RHC	116	\$ 25.97	\$ 0.25	3.44%	0.77%	0.00%	117	\$ 27.27	\$ 0.27	
Home Health Services	63	\$ 330.22	\$ 1.72	0.00%	1.54%	0.00%	64	\$ 340.59	\$ 1.80	
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Inpatient - Newborn	0	\$ 1,886.68	\$ 0.02	7.79%	2.01%	0.00%	0	\$ 2,099.86	\$ 0.02	
Inpatient - Other	422	\$ 2,328.83	\$ 81.89	9.60%	2.01%	0.00%	434	\$ 2,632.01	\$ 95.27	
Inpatient - Psych	110	\$ 974.88	\$ 8.90	-13.36%	2.01%	20.00%	135	\$ 872.18	\$ 9.83	
Lab/Radiology	3,296	\$ 59.89	\$ 16.45	0.00%	1.68%	0.00%	3,346	\$ 62.02	\$ 17.29	
Outpatient - ER	1,309	\$ 275.07	\$ 30.01	10.77%	0.67%	0.00%	1,311	\$ 310.32	\$ 33.91	
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Outpatient - Other	1,116	\$ 606.53	\$ 56.42	10.34%	2.02%	2.49%	1,168	\$ 695.95	\$ 67.75	
Pharmacy	21,257	\$ 65.28	\$ 115.64	1.96%	4.60%	-2.06%	21,924	\$ 72.34	\$ 132.16	
Physician - Anesthesia	26,806	\$ 1.48	\$ 3.31	0.00%	2.15%	0.00%	28,104	\$ 1.50	\$ 3.52	
Physician - Dental	5	\$ 93.79	\$ 0.04	-0.32%	2.01%	0.00%	5	\$ 94.90	\$ 0.04	
Physician - Evaluation & Management	9,267	\$ 57.67	\$ 44.54	3.03%	0.77%	0.00%	9,342	\$ 60.31	\$ 46.95	
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Physician - Other	18,318	\$ 9.17	\$ 13.99	0.16%	2.06%	0.00%	19,162	\$ 9.33	\$ 14.90	
Physician - Psych	5	\$ 114.46	\$ 0.05	20.40%	2.01%	20.00%	7	\$ 139.89	\$ 0.08	
Physician - Specialist	753	\$ 204.33	\$ 12.82	-0.48%	0.76%	0.00%	759	\$ 206.41	\$ 13.05	
Physician - Vision	233	\$ 66.97	\$ 1.30	-0.47%	2.10%	0.00%	244	\$ 67.75	\$ 1.38	
Transportation/Emergency	166	\$ 160.83	\$ 2.22	0.00%	1.70%	0.00%	168	\$ 166.66	\$ 2.33	
Transportation/Non-emergency	1,440	\$ 58.56	\$ 7.03	0.00%	1.87%	0.00%	1,462	\$ 60.98	\$ 7.43	
Gross Medical Total			\$ 492.99	4.13%	3.49%	4.13%			\$ 592.56	

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 581.72	\$ 581.72
% Managed Care Adjustment	-1.83%	-1.83%
•	,	
TPL Adjusted Medical Expenses	\$ 581.72	\$ 141.06
TPL Factor	1.0000	0.2425
Administrative Expenses PMPM	\$ 39.12	\$ 19.83
% of Base Capitation Rate	6.21%	12.15%
Care Management PMPM	\$ 2.69	\$ 0.65
% of Base Capitation Rate	0.43%	0.40%
Underwriting Gain PMPM	\$ 6.30	\$ 1.63
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 629.83	\$ 163.17



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
LIFC Under 1						
MCO Enrolled	56,134					
Major TPL	568					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Charlottesville/Western		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	gram Projected Me		es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	35	\$ 26.36	\$ 0.08	0.29%	9.59%	0.00%	45	\$ 27.24	\$ 0.10
Case Management Services	4,086	\$ 4.55	\$ 1.55	0.00%	5.55%	0.00%	4,662	\$ 4.68	\$ 1.82
Community Behavioral Health	4	\$ 307.33	\$ 0.10	0.00%	5.55%	0.00%	4	\$ 316.64	\$ 0.11
DME/Supplies	285	\$ 153.32	\$ 3.64	0.00%	3.01%	0.00%	289	\$ 165.11	\$ 3.98
Early Intervention Services	2,510	\$ 43.90	\$ 9.18	0.00%	5.55%	0.00%	2,864	\$ 45.23	\$ 10.79
FQHC/RHC	554	\$ 32.86	\$ 1.52	0.11%	1.00%	0.00%	563	\$ 33.39	\$ 1.57
Home Health Services	36	\$ 780.62	\$ 2.32	0.00%	3.01%	0.00%	36	\$ 840.64	\$ 2.53
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	1,196	\$ 1,197.42	\$ 119.36	9.43%	2.01%	0.00%	1,214	\$ 1,370.23	\$ 138.65
Inpatient - Other	1,978	\$ 1,346.24	\$ 221.85	9.89%	2.01%	0.00%	2,007	\$ 1,547.02	\$ 258.78
Inpatient - Psych	1	\$ 2,448.08	\$ 0.12	-14.62%	2.01%	0.00%	1	\$ 2,185.54	\$ 0.11
Lab/Radiology	2,086	\$ 21.22	\$ 3.69	0.00%	3.01%	0.00%	2,118	\$ 22.85	\$ 4.03
Outpatient - ER	994	\$ 165.84	\$ 13.73	10.42%	2.01%	0.00%	1,009	\$ 191.49	\$ 16.10
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,670	\$ 283.72	\$ 39.49	10.24%	2.51%	1.75%	1,772	\$ 323.05	\$ 47.71
Pharmacy	3,870	\$ 47.26	\$ 15.24	0.18%	2.08%	-0.50%	3,984	\$ 48.67	\$ 16.16
Physician - Anesthesia	2,220	\$ 4.84	\$ 0.89	0.00%	3.02%	0.00%	2,355	\$ 4.98	\$ 0.98
Physician - Dental	-	\$ -	\$ -	0.00%	3.02%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	19,833	\$ 69.71	\$ 115.21	-0.43%	1.00%	0.00%	20,132	\$ 70.45	\$ 118.20
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	8,455	\$ 19.26	\$ 13.57	-0.43%	3.02%	0.00%	8,973	\$ 19.76	\$ 14.77
Physician - Psych	-	\$ -	\$ -	0.00%	3.02%	0.00%	-	\$ -	\$ -
Physician - Specialist	539	\$ 148.23	\$ 6.66	-0.48%	1.00%	0.00%	547	\$ 149.75	\$ 6.83
Physician - Vision	241	\$ 64.38	\$ 1.29	-0.49%	3.02%	0.00%	256	\$ 66.01	\$ 1.41
Transportation/Emergency	84	\$ 229.44	\$ 1.61	0.00%	3.01%	0.00%	85	\$ 247.08	\$ 1.75
Transportation/Non-emergency	913	\$ 114.32	\$ 8.70	0.00%	3.01%	0.00%	927	\$ 123.11	\$ 9.51
Gross Medical Total			\$ 579.79	6.57%	1.97%	0.11%	_		\$ 655.89

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 655.88	\$ 655.88
% Managed Care Adjustment	0.00%	0.00%
TPL Adjusted Medical Expenses	\$ 655.88	\$ 186.86
TPL Factor	1.0000	0.2849
Administrative Expenses PMPM	\$ 42.37	\$ 21.84
% of Base Capitation Rate	5.97%	10.29%
Care Management PMPM	\$ 4.70	\$ 1.34
% of Base Capitation Rate	0.66%	0.63%
Underwriting Gain PMPM	\$ 7.10	\$ 2.12
% of Base Capitation Rate	1.00%	1.00%
	•	•
Base Capitation Rate	\$ 710.05	\$ 212.15



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
LIFC Child	
MCO Enrolled	717,114
Major TPL	37,656

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Charlottesville/Western		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	ı	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	922	\$ 60.45	\$ 4.65	18.85%	9.59%	0.00%	1,178	\$ 74.02	\$ 7.27
Case Management Services	236	\$ 4.64	\$ 0.09	0.00%	5.55%	0.00%	269	\$ 4.78	\$ 0.11
Community Behavioral Health	19,167	\$ 40.90	\$ 65.32	0.00%	5.55%	0.00%	21,873	\$ 42.14	\$ 76.81
DME/Supplies	128	\$ 156.82	\$ 1.68	0.00%	3.01%	0.00%	130	\$ 168.88	\$ 1.83
Early Intervention Services	855	\$ 42.55	\$ 3.03	0.09%	5.55%	0.00%	975	\$ 43.88	\$ 3.57
FQHC/RHC	144	\$ 32.28	\$ 0.39	0.21%	1.00%	0.00%	146	\$ 32.83	\$ 0.40
Home Health Services	4	\$ 653.39	\$ 0.23	0.00%	3.01%	0.00%	4	\$ 703.63	\$ 0.25
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 671.09	\$ 0.00	7.40%	2.01%	0.00%	0	\$ 753.70	\$ 0.00
Inpatient - Other	55	\$ 2,128.38	\$ 9.78	9.51%	2.01%	0.00%	56	\$ 2,437.16	\$ 11.37
Inpatient - Psych	51	\$ 884.35	\$ 3.79	-9.66%	2.01%	0.00%	52	\$ 835.37	\$ 3.64
Lab/Radiology	1,271	\$ 29.92	\$ 3.17	0.00%	3.01%	0.00%	1,291	\$ 32.22	\$ 3.47
Outpatient - ER	495	\$ 213.45	\$ 8.81	10.43%	2.01%	0.00%	503	\$ 246.49	\$ 10.32
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	760	\$ 276.95	\$ 17.54	10.16%	2.51%	4.23%	806	\$ 322.80	\$ 21.69
Pharmacy	5,761	\$ 64.42	\$ 30.93	9.34%	2.08%	-1.10%	5,931	\$ 71.99	\$ 35.58
Physician - Anesthesia	1,486	\$ 5.37	\$ 0.66	0.00%	3.02%	0.00%	1,577	\$ 5.53	\$ 0.73
Physician - Dental	0	\$ 102.02	\$ 0.00	-0.46%	3.02%	0.00%	0	\$ 104.63	\$ 0.00
Physician - Evaluation & Management	5,423	\$ 56.59	\$ 25.58	-0.36%	1.00%	0.00%	5,505	\$ 57.24	\$ 26.26
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	7,813	\$ 10.31	\$ 6.71	1.17%	3.02%	0.00%	8,291	\$ 10.75	\$ 7.43
Physician - Psych	1	\$ 66.47	\$ 0.00	20.38%	3.02%	0.00%	1	\$ 82.44	\$ 0.00
Physician - Specialist	171	\$ 167.87	\$ 2.39	-0.48%	1.00%	0.00%	173	\$ 169.60	\$ 2.45
Physician - Vision	236	\$ 77.08	\$ 1.52	-0.46%	3.02%	0.00%	251	\$ 79.05	\$ 1.65
Transportation/Emergency	40	\$ 196.53	\$ 0.66	0.00%	3.01%	0.00%	41	\$ 211.64	\$ 0.72
Transportation/Non-emergency	999	\$ 73.07	\$ 6.09	0.00%	3.01%	0.00%	1,014	\$ 78.69	\$ 6.65
Gross Medical Total			\$ 193.03	3.63%	3.49%	0.22%			\$ 222.20

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL
  populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 213.73	\$ 213.73
% Managed Care Adjustment	-3.81%	-3.81%
•		
TPL Adjusted Medical Expenses	\$ 213.73	\$ 91.80
TPL Factor	1.0000	0.4295
•		
Administrative Expenses PMPM	\$ 23.01	\$ 17.68
% of Base Capitation Rate	9.56%	15.89%
Care Management PMPM	\$ 1.53	\$ 0.66
% of Base Capitation Rate	0.64%	0.59%
Underwriting Gain PMPM	\$ 2.41	\$ 1.11
% of Base Capitation Rate	1.00%	1.00%
	•	•
Base Capitation Rate	\$ 240.68	\$ 111.24



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
LIFC Adult						
MCO Enrolled	151,249					
Major TPL	13,053					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Charlottesville/Western		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	119,096	\$ 1.67	\$ 16.62	6.16%	22.55%	0.00%	255,661	\$ 1.52	\$ 32.48
Case Management Services	275	\$ 6.58	\$ 0.15	0.00%	5.06%	0.00%	292	\$ 7.19	\$ 0.17
Community Behavioral Health	6,264	\$ 80.04	\$ 41.78	0.00%	5.06%	0.00%	6,647	\$ 87.46	\$ 48.45
DME/Supplies	323	\$ 160.08	\$ 4.31	0.00%	1.51%	0.00%	328	\$ 164.93	\$ 4.51
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	0.00%	-	\$ -	\$ -
FQHC/RHC	352	\$ 26.51	\$ 0.78	2.26%	0.75%	0.00%	355	\$ 27.51	\$ 0.81
Home Health Services	23	\$ 312.28	\$ 0.61	0.00%	1.51%	0.00%	24	\$ 321.75	\$ 0.64
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	2	\$ 598.73	\$ 0.09	10.30%	2.01%	0.00%	2	\$ 680.39	\$ 0.11
Inpatient - Other	318	\$ 2,198.54	\$ 58.30	9.59%	2.01%	0.00%	328	\$ 2,482.49	\$ 67.83
Inpatient - Psych	110	\$ 950.14	\$ 8.67	-14.28%	2.01%	0.00%	113	\$ 839.14	\$ 7.89
Lab/Radiology	4,177	\$ 60.55	\$ 21.08	0.00%	1.51%	0.00%	4,240	\$ 62.38	\$ 22.04
Outpatient - ER	1,214	\$ 307.05	\$ 31.07	10.42%	0.50%	0.00%	1,214	\$ 344.15	\$ 34.82
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,992	\$ 376.02	\$ 62.41	10.21%	2.01%	2.49%	2,083	\$ 431.12	\$ 74.83
Pharmacy	20,390	\$ 57.97	\$ 98.50	1.63%	4.72%	-2.10%	21,029	\$ 64.21	\$ 112.52
Physician - Anesthesia	11,373	\$ 4.52	\$ 4.28	0.00%	2.01%	0.00%	11,892	\$ 4.59	\$ 4.55
Physician - Dental	4	\$ 29.48	\$ 0.01	-0.32%	2.01%	0.00%	4	\$ 29.83	\$ 0.01
Physician - Evaluation & Management	9,149	\$ 55.48	\$ 42.30	3.50%	0.75%	0.00%	9,218	\$ 58.28	\$ 44.77
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	17,855	\$ 11.03	\$ 16.41	0.24%	2.01%	0.00%	18,670	\$ 11.22	\$ 17.46
Physician - Psych	11	\$ 136.00	\$ 0.13	20.36%	2.01%	0.00%	12	\$ 166.17	\$ 0.16
Physician - Specialist	717	\$ 187.08	\$ 11.17	-0.48%	0.75%	0.00%	722	\$ 189.00	\$ 11.37
Physician - Vision	166	\$ 69.93	\$ 0.97	-0.46%	2.01%	0.00%	174	\$ 70.66	\$ 1.02
Transportation/Emergency	217	\$ 150.91	\$ 2.73	0.00%	1.51%	0.00%	220	\$ 155.48	\$ 2.85
Transportation/Non-emergency	1,059	\$ 75.59	\$ 6.67	0.00%	1.51%	0.00%	1,075	\$ 77.89	\$ 6.98
Gross Medical Total			\$ 429.03	4.22%	3.58%	-0.12%			\$ 496.27

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL
  populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 490.93	\$ 490.93
% Managed Care Adjustment	-1.08%	-1.08%
TPL Adjusted Medical Expenses	\$ 490.93	\$ 127.72
TPL Factor	1.0000	0.2602
Administrative Expenses PMPM	\$ 35.15	\$ 19.25
% of Base Capitation Rate	6.57%	12.89%
Care Management PMPM	\$ 3.52	\$ 0.91
% of Base Capitation Rate	0.66%	0.61%
Underwriting Gain PMPM	\$ 5.35	\$ 1.49
% of Base Capitation Rate	1.00%	1.00%
		•
Base Capitation Rate	\$ 534.94	\$ 149.38



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 19 to 20 Female						
MCO Enrolled	19,088					
Major TPL	1,881					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Charlottesville/Western		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	11,458	\$ 14.05	\$ 13.41	18.85%	9.59%	20.00%	17,563	\$ 17.20	\$ 25.17
Case Management Services	1,888	\$ 5.72	\$ 0.90	0.00%	5.55%	20.00%	2,586	\$ 5.90	\$ 1.27
Community Behavioral Health	5,762	\$ 84.81	\$ 40.72	0.00%	5.55%	20.00%	7,891	\$ 87.38	\$ 57.46
DME/Supplies	293	\$ 192.36	\$ 4.70	0.00%	3.01%	0.00%	297	\$ 207.15	\$ 5.13
Early Intervention Services	-	\$ -	\$ -	0.09%	5.55%	20.00%	-	\$ -	\$ -
FQHC/RHC	427	\$ 26.33	\$ 0.94	0.21%	1.00%	0.00%	434	\$ 26.78	\$ 0.97
Home Health Services	9	\$ 208.00	\$ 0.16	0.00%	3.01%	0.00%	9	\$ 224.00	\$ 0.17
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 603.29	\$ 0.02	7.40%	2.01%	0.00%	0	\$ 677.55	\$ 0.02
Inpatient - Other	459	\$ 1,215.72	\$ 46.52	9.51%	2.01%	0.00%	466	\$ 1,392.09	\$ 54.07
Inpatient - Psych	69	\$ 956.84	\$ 5.47	-9.66%	2.01%	20.00%	84	\$ 903.85	\$ 6.29
Lab/Radiology	6,436	\$ 78.07	\$ 41.87	0.00%	3.01%	0.00%	6,533	\$ 84.07	\$ 45.77
Outpatient - ER	1,710	\$ 296.60	\$ 42.27	10.43%	2.01%	0.00%	1,736	\$ 342.50	\$ 49.55
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,659	\$ 191.73	\$ 26.51	10.16%	2.51%	2.49%	1,761	\$ 219.73	\$ 32.24
Pharmacy	10,289	\$ 53.13	\$ 45.56	9.34%	2.08%	-1.10%	10,591	\$ 59.37	\$ 52.40
Physician - Anesthesia	31,575	\$ 3.76	\$ 9.89	0.00%	3.02%	0.00%	33,507	\$ 3.87	\$ 10.81
Physician - Dental	0	\$ 52.63	\$ 0.00	-0.46%	3.02%	0.00%	0	\$ 53.98	\$ 0.00
Physician - Evaluation & Management	14,919	\$ 34.40	\$ 42.77	-0.36%	1.00%	0.00%	15,144	\$ 34.79	\$ 43.91
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	6,422	\$ 25.12	\$ 13.44	1.17%	3.02%	0.00%	6,816	\$ 26.18	\$ 14.87
Physician - Psych	-	\$ -	\$ -	20.38%	3.02%	20.00%	-	\$ -	\$ -
Physician - Specialist	404	\$ 152.41	\$ 5.13	-0.48%	1.00%	0.00%	410	\$ 153.97	\$ 5.26
Physician - Vision	227	\$ 73.30	\$ 1.39	-0.46%	3.02%	0.00%	241	\$ 75.17	\$ 1.51
Transportation/Emergency	336	\$ 178.82	\$ 5.00	0.00%	3.01%	0.00%	341	\$ 192.57	\$ 5.47
Transportation/Non-emergency	2,602	\$ 109.78	\$ 23.80	0.00%	3.01%	0.00%	2,641	\$ 118.22	\$ 26.02
Gross Medical Total			\$ 370.46	4.79%	2.91%	3.60%			\$ 438.36

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

Ī	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 432.02	\$ 432.02
% Managed Care Adjustment	-1.45%	-1.45%
•		
TPL Adjusted Medical Expenses	\$ 432.02	\$ 144.71
TPL Factor	1.0000	0.3350
Administrative Expenses PMPM	\$ 32.57	\$ 19.99
% of Base Capitation Rate	6.91%	11.97%
_		
Care Management PMPM	\$ 2.00	\$ 0.67
% of Base Capitation Rate	0.42%	0.40%
Underwriting Gain PMPM	\$ 4.71	\$ 1.67
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 471.30	\$ 167.04



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 19 to 20 Male						
MCO Enrolled	19,693					
Major TPL	1,760					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Charlottesville/Western		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	7,124	\$ 35.85	\$ 21.28	18.85%	9.59%	20.00%	10,920	\$ 43.90	\$ 39.95
Case Management Services	-	\$ -	\$ -	0.00%	5.55%	20.00%	-	\$ -	\$ -
Community Behavioral Health	13,601	\$ 75.30	\$ 85.35	0.00%	5.55%	20.00%	18,625	\$ 77.58	\$ 120.41
DME/Supplies	62	\$ 421.29	\$ 2.18	0.00%	3.01%	0.00%	63	\$ 453.69	\$ 2.38
Early Intervention Services	-	\$ -	\$ -	0.09%	5.55%	20.00%	-	\$ -	\$ -
FQHC/RHC	148	\$ 48.76	\$ 0.60	0.21%	1.00%	0.00%	150	\$ 49.59	\$ 0.62
Home Health Services	6	\$ 157.22	\$ 0.08	0.00%	3.01%	0.00%	6	\$ 169.31	\$ 0.09
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	7.40%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	107	\$ 1,932.26	\$ 17.22	9.51%	2.01%	0.00%	109	\$ 2,212.59	\$ 20.01
Inpatient - Psych	298	\$ 935.28	\$ 23.24	-9.66%	2.01%	20.00%	363	\$ 883.49	\$ 26.74
Lab/Radiology	1,212	\$ 37.62	\$ 3.80	0.00%	3.01%	0.00%	1,230	\$ 40.51	\$ 4.15
Outpatient - ER	911	\$ 308.08	\$ 23.39	10.43%	2.01%	0.00%	925	\$ 355.75	\$ 27.41
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	497	\$ 209.80	\$ 8.69	10.16%	2.51%	2.49%	527	\$ 240.43	\$ 10.57
Pharmacy	6,716	\$ 135.70	\$ 75.95	9.34%	2.08%	-1.10%	6,913	\$ 151.63	\$ 87.35
Physician - Anesthesia	1,209	\$ 3.53	\$ 0.36	0.00%	3.02%	0.00%	1,283	\$ 3.63	\$ 0.39
Physician - Dental	-	\$ -	\$ -	-0.46%	3.02%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	3,959	\$ 70.09	\$ 23.13	-0.36%	1.00%	0.00%	4,019	\$ 70.89	\$ 23.74
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	1,872	\$ 44.55	\$ 6.95	1.17%	3.02%	0.00%	1,986	\$ 46.44	\$ 7.69
Physician - Psych	-	\$ -	\$ -	20.38%	3.02%	20.00%	-	\$ -	\$ -
Physician - Specialist	241	\$ 185.11	\$ 3.71	-0.48%	1.00%	0.00%	244	\$ 187.00	\$ 3.81
Physician - Vision	163	\$ 67.41	\$ 0.91	-0.46%	3.02%	0.00%	173	\$ 69.14	\$ 0.99
Transportation/Emergency	212	\$ 185.87	\$ 3.28	0.00%	3.01%	0.00%	215	\$ 200.16	\$ 3.58
Transportation/Non-emergency	8,747	\$ 39.32	\$ 28.66	0.00%	3.01%	0.00%	8,879	\$ 42.34	\$ 31.33
Gross Medical Total			\$ 328.75	4.20%	3.59%	8.00%			\$ 411.22

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
ojected Managed Care Medical Expenses	\$ 397.94	\$ 397.94
% Managed Care Adjustment	-3.23%	-3.23%
TPL Adjusted Medical Expenses	\$ 397.94	\$ 159.34
TPL Factor	1.0000	0.4004
Administrative Expenses PMPM	\$ 31.08	\$ 20.63
% of Base Capitation Rate	7.14%	11.30%
Care Management PMPM	\$ 1.84	\$ 0.74
% of Base Capitation Rate	0.42%	0.40%
Underwriting Gain PMPM	\$ 4.35	\$ 1.83
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 435.21	\$ 182.54



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
Expansion 21 to 44 Female	
MCO Enrolled	154,562
Major TPL	26,126

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Charlottesville/Western		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	Projected Medical Expense		es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	113,367	\$ 1.76	\$ 16.59	6.16%	22.55%	20.00%	292,036	\$ 1.60	\$ 38.90
Case Management Services	350	\$ 6.57	\$ 0.19	0.00%	5.06%	20.00%	445	\$ 7.18	\$ 0.27
Community Behavioral Health	6,875	\$ 80.07	\$ 45.87	0.00%	5.06%	20.00%	8,754	\$ 87.49	\$ 63.83
DME/Supplies	284	\$ 157.73	\$ 3.73	0.00%	1.50%	0.00%	288	\$ 162.51	\$ 3.90
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -
FQHC/RHC	388	\$ 24.65	\$ 0.80	2.26%	0.75%	0.00%	391	\$ 25.59	\$ 0.83
Home Health Services	20	\$ 307.36	\$ 0.50	0.00%	1.50%	0.00%	20	\$ 316.67	\$ 0.53
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	2	\$ 598.73	\$ 0.12	10.30%	2.01%	0.00%	2	\$ 680.39	\$ 0.14
Inpatient - Other	292	\$ 2,002.42	\$ 48.70	9.59%	2.01%	0.00%	301	\$ 2,261.04	\$ 56.65
Inpatient - Psych	111	\$ 946.56	\$ 8.74	-14.28%	2.01%	20.00%	137	\$ 835.98	\$ 9.55
Lab/Radiology	4,492	\$ 62.73	\$ 23.48	0.00%	1.50%	0.00%	4,560	\$ 64.63	\$ 24.56
Outpatient - ER	1,314	\$ 304.17	\$ 33.30	10.42%	0.50%	0.00%	1,314	\$ 340.92	\$ 37.32
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,892	\$ 359.01	\$ 56.60	10.21%	2.01%	2.49%	1,978	\$ 411.62	\$ 67.86
Pharmacy	18,812	\$ 55.77	\$ 87.42	1.63%	4.72%	-2.10%	19,401	\$ 61.77	\$ 99.87
Physician - Anesthesia	13,092	\$ 4.45	\$ 4.85	0.00%	2.01%	0.00%	13,690	\$ 4.51	\$ 5.15
Physician - Dental	5	\$ 29.82	\$ 0.01	-0.32%	2.01%	0.00%	5	\$ 30.17	\$ 0.01
Physician - Evaluation & Management	9,255	\$ 54.84	\$ 42.30	3.50%	0.75%	0.00%	9,325	\$ 57.62	\$ 44.78
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	17,167	\$ 10.84	\$ 15.51	0.24%	2.01%	0.00%	17,951	\$ 11.03	\$ 16.50
Physician - Psych	8	\$ 126.53	\$ 0.08	20.36%	2.01%	20.00%	10	\$ 154.59	\$ 0.13
Physician - Specialist	664	\$ 184.43	\$ 10.21	-0.48%	0.75%	0.00%	669	\$ 186.32	\$ 10.39
Physician - Vision	148	\$ 65.18	\$ 0.80	-0.46%	2.01%	0.00%	154	\$ 65.86	\$ 0.85
Transportation/Emergency	220	\$ 150.86	\$ 2.76	0.00%	1.50%	0.00%	223	\$ 155.43	\$ 2.89
Transportation/Non-emergency	1,026	\$ 74.26	\$ 6.35	0.00%	1.50%	0.00%	1,041	\$ 76.51	\$ 6.64
Gross Medical Total			\$ 408.92	4.07%	3.61%	3.86%			\$ 491.54

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 484.50	\$ 484.50
% Managed Care Adjustment	-1.43%	-1.43%
TPL Adjusted Medical Expenses	\$ 484.50	\$ 124.51
TPL Factor	1.0000	0.2570
Administrative Expenses PMPM	\$ 34.87	\$ 19.11
% of Base Capitation Rate	6.62%	13.12%
Care Management PMPM	\$ 2.24	\$ 0.58
% of Base Capitation Rate	0.43%	0.40%
		,
Underwriting Gain PMPM	\$ 5.27	\$ 1.46
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 526.88	\$ 145.65



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 21 to 44 Male						
MCO Enrolled	86,360					
Major TPL	8,134					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Charlottesville/Western	Final Base Data			Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	rojected Medical Expens	es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	192,379	\$ 1.14	\$ 18.27	6.16%	22.55%	20.00%	495,572	\$ 1.04	\$ 42.84
Case Management Services	0	\$ 30.89	\$ 0.00	0.00%	5.06%	20.00%	0	\$ 33.76	\$ 0.00
Community Behavioral Health	2,507	\$ 75.07	\$ 15.68	0.00%	5.06%	20.00%	3,193	\$ 82.03	\$ 21.82
DME/Supplies	249	\$ 205.66	\$ 4.26	0.00%	1.50%	0.00%	253	\$ 211.89	\$ 4.46
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -
FQHC/RHC	142	\$ 41.33	\$ 0.49	2.26%	0.75%	0.00%	143	\$ 42.90	\$ 0.51
Home Health Services	18	\$ 295.27	\$ 0.44	0.00%	1.50%	0.00%	18	\$ 304.22	\$ 0.46
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	10.30%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	287	\$ 2,803.08	\$ 67.07	9.59%	2.01%	0.00%	296	\$ 3,165.10	\$ 78.02
Inpatient - Psych	129	\$ 933.37	\$ 10.06	-14.28%	2.01%	20.00%	160	\$ 824.33	\$ 10.98
Lab/Radiology	1,926	\$ 43.38	\$ 6.96	0.00%	1.50%	0.00%	1,955	\$ 44.69	\$ 7.28
Outpatient - ER	841	\$ 295.61	\$ 20.72	10.42%	0.50%	0.00%	841	\$ 331.33	\$ 23.22
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,279	\$ 440.13	\$ 46.93	10.21%	2.01%	2.49%	1,338	\$ 504.62	\$ 56.26
Pharmacy	13,784	\$ 69.99	\$ 80.40	1.63%	4.72%	-2.10%	14,216	\$ 77.53	\$ 91.85
Physician - Anesthesia	2,813	\$ 5.45	\$ 1.28	0.00%	2.01%	0.00%	2,942	\$ 5.53	\$ 1.36
Physician - Dental	3	\$ 27.24	\$ 0.01	-0.32%	2.01%	0.00%	3	\$ 27.56	\$ 0.01
Physician - Evaluation & Management	6,377	\$ 56.67	\$ 30.12	3.50%	0.75%	0.00%	6,425	\$ 59.54	\$ 31.88
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	18,169	\$ 7.79	\$ 11.80	0.24%	2.01%	0.00%	18,998	\$ 7.93	\$ 12.56
Physician - Psych	11	\$ 136.04	\$ 0.13	20.36%	2.01%	20.00%	14	\$ 166.21	\$ 0.19
Physician - Specialist	526	\$ 186.54	\$ 8.17	-0.48%	0.75%	0.00%	530	\$ 188.45	\$ 8.32
Physician - Vision	112	\$ 82.54	\$ 0.77	-0.46%	2.01%	0.00%	117	\$ 83.39	\$ 0.81
Transportation/Emergency	182	\$ 158.03	\$ 2.40	0.00%	1.50%	0.00%	185	\$ 162.82	\$ 2.51
Transportation/Non-emergency	709	\$ 103.09	\$ 6.09	0.00%	1.50%	0.00%	720	\$ 106.22	\$ 6.37
Gross Medical Total			\$ 332.04	4.66%	3.89%	3.09%			\$ 401.72

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 399.32	\$ 399.32
% Managed Care Adjustment	-0.60%	-0.60%
•		
TPL Adjusted Medical Expenses	\$ 399.32	\$ 105.61
TPL Factor	1.0000	0.2645
Administrative Expenses PMPM	\$ 31.14	\$ 18.28
% of Base Capitation Rate	7.13%	14.55%
Care Management PMPM	\$ 1.85	\$ 0.49
% of Base Capitation Rate	0.42%	0.39%
Underwriting Gain PMPM	\$ 4.37	\$ 1.26
% of Base Capitation Rate	1.00%	1.00%
,		
Base Capitation Rate	\$ 436.67	\$ 125.64



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 45 to 64 Male/Female						
MCO Enrolled	140,741					
Major TPL	8,195					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Charlottesville/Western	Final Base Data Ba		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses		
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	90,253	\$ 2.03	\$ 15.28	6.16%	22.55%	20.00%	232,494	\$ 1.85	\$ 35.82
Case Management Services	3	\$ 12.66	\$ 0.00	0.00%	5.06%	20.00%	4	\$ 13.84	\$ 0.00
Community Behavioral Health	5,498	\$ 81.96	\$ 37.55	0.00%	5.06%	20.00%	7,002	\$ 89.56	\$ 52.25
DME/Supplies	675	\$ 151.29	\$ 8.51	0.00%	1.50%	0.00%	685	\$ 155.88	\$ 8.90
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -
FQHC/RHC	296	\$ 37.05	\$ 0.91	2.26%	0.75%	0.00%	298	\$ 38.46	\$ 0.96
Home Health Services	56	\$ 329.84	\$ 1.53	0.00%	1.50%	0.00%	56	\$ 339.84	\$ 1.60
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	10.30%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	536	\$ 2,650.45	\$ 118.37	9.59%	2.01%	0.00%	552	\$ 2,992.76	\$ 137.71
Inpatient - Psych	82	\$ 1,009.96	\$ 6.87	-14.28%	2.01%	20.00%	101	\$ 891.98	\$ 7.51
Lab/Radiology	4,080	\$ 51.16	\$ 17.39	0.00%	1.50%	0.00%	4,141	\$ 52.71	\$ 18.19
Outpatient - ER	860	\$ 348.87	\$ 25.01	10.42%	0.50%	0.00%	860	\$ 391.03	\$ 28.04
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	3,378	\$ 420.43	\$ 118.36	10.21%	2.01%	2.49%	3,533	\$ 482.03	\$ 141.90
Pharmacy	37,884	\$ 61.57	\$ 194.37	1.63%	4.72%	-2.10%	39,071	\$ 68.20	\$ 222.05
Physician - Anesthesia	7,294	\$ 5.11	\$ 3.11	0.00%	2.01%	0.00%	7,627	\$ 5.19	\$ 3.30
Physician - Dental	3	\$ 27.91	\$ 0.01	-0.32%	2.01%	0.00%	3	\$ 28.24	\$ 0.01
Physician - Evaluation & Management	11,034	\$ 58.59	\$ 53.87	3.50%	0.75%	0.00%	11,117	\$ 61.55	\$ 57.02
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	22,462	\$ 14.54	\$ 27.22	0.24%	2.01%	0.00%	23,488	\$ 14.80	\$ 28.97
Physician - Psych	37	\$ 150.13	\$ 0.46	20.36%	2.01%	20.00%	47	\$ 183.43	\$ 0.71
Physician - Specialist	1,269	\$ 197.15	\$ 20.85	-0.48%	0.75%	0.00%	1,278	\$ 199.17	\$ 21.22
Physician - Vision	347	\$ 80.42	\$ 2.32	-0.46%	2.01%	0.00%	363	\$ 81.26	\$ 2.45
Transportation/Emergency	229	\$ 146.09	\$ 2.78	0.00%	1.50%	0.00%	232	\$ 150.52	\$ 2.91
Transportation/Non-emergency	1,628	\$ 70.24	\$ 9.53	0.00%	1.50%	0.00%	1,653	\$ 72.37	\$ 9.97
Gross Medical Total			\$ 664.31	4.69%	3.31%	1.92%			\$ 781.47

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 775.71	\$ 775.71
% Managed Care Adjustment	-0.74%	-0.74%
TPL Adjusted Medical Expenses	\$ 775.71	\$ 203.22
TPL Factor	1.0000	0.2620
Administrative Expenses PMPM	\$ 47.61	\$ 22.55
% of Base Capitation Rate	5.70%	9.85%
Care Management PMPM	\$ 3.59	\$ 0.94
% of Base Capitation Rate	0.43%	0.41%
Underwriting Gain PMPM	\$ 8.35	\$ 2.29
% of Base Capitation Rate	1.00%	1.00%
	·	
Base Capitation Rate	\$ 835.27	\$ 229.00



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 19 to 64 Male/Female						
MCO Enrolled	420,444					
Major TPL	46,096					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Charlottesville/Western		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expense	s
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	112,256	\$ 1.77	\$ 16.57	7.39%	21.29%	20.00%	288,284	\$ 1.59	\$ 38.10
Case Management Services	215	\$ 6.27	\$ 0.11	0.00%	5.24%	20.00%	282	\$ 6.68	\$ 0.16
Community Behavioral Health	5,781	\$ 79.91	\$ 38.50	0.00%	5.13%	20.00%	7,448	\$ 86.50	\$ 53.69
DME/Supplies	397	\$ 163.32	\$ 5.41	0.00%	1.59%	0.00%	403	\$ 168.72	\$ 5.67
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	297	\$ 31.09	\$ 0.77	2.07%	0.77%	0.00%	300	\$ 32.21	\$ 0.80
Home Health Services	30	\$ 317.00	\$ 0.80	0.00%	1.53%	0.00%	31	\$ 326.81	\$ 0.83
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	1	\$ 598.81	\$ 0.04	10.25%	2.01%	0.00%	1	\$ 680.35	\$ 0.05
Inpatient - Other	372	\$ 2,397.36	\$ 74.22	9.59%	2.01%	0.00%	382	\$ 2,709.68	\$ 86.34
Inpatient - Psych	112	\$ 957.82	\$ 8.92	-13.59%	2.01%	20.00%	138	\$ 854.67	\$ 9.82
Lab/Radiology	3,762	\$ 57.31	\$ 17.96	0.00%	1.68%	0.00%	3,818	\$ 59.35	\$ 18.89
Outpatient - ER	1,064	\$ 314.48	\$ 27.89	10.42%	0.67%	0.00%	1,066	\$ 353.62	\$ 31.41
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	2,188	\$ 393.16	\$ 71.68	10.21%	2.02%	2.49%	2,289	\$ 450.61	\$ 85.96
Pharmacy	23,210	\$ 61.70	\$ 119.34	1.99%	4.59%	-2.05%	23,936	\$ 68.37	\$ 136.38
Physician - Anesthesia	9,322	\$ 4.57	\$ 3.55	0.00%	2.14%	0.00%	9,771	\$ 4.65	\$ 3.78
Physician - Dental	3	\$ 28.78	\$ 0.01	-0.32%	2.01%	0.00%	3	\$ 29.12	\$ 0.01
Physician - Evaluation & Management	9,269	\$ 55.40	\$ 42.79	3.23%	0.77%	0.00%	9,345	\$ 58.04	\$ 45.20
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	17,941	\$ 12.16	\$ 18.17	0.29%	2.06%	0.00%	18,766	\$ 12.39	\$ 19.38
Physician - Psych	18	\$ 144.45	\$ 0.21	20.36%	2.01%	20.00%	22	\$ 176.48	\$ 0.32
Physician - Specialist	807	\$ 190.69	\$ 12.82	-0.48%	0.76%	0.00%	813	\$ 192.64	\$ 13.05
Physician - Vision	211	\$ 75.92	\$ 1.34	-0.46%	2.09%	0.00%	221	\$ 76.79	\$ 1.42
Transportation/Emergency	220	\$ 153.94	\$ 2.82	0.00%	1.71%	0.00%	223	\$ 159.57	\$ 2.97
Transportation/Non-emergency	1,596	\$ 69.18	\$ 9.20	0.00%	1.91%	0.00%	1,620	\$ 72.12	\$ 9.73
Gross Medical Total			\$ 473.12	4.47%	3.48%	2.97%			\$ 563.97

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

		MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$	558.05	\$ 558.05
% Managed Care Adjustment		-1.05%	-1.05%
		,	
TPL Adjusted Medical Expenses	\$	558.05	\$ 137.32
TPL Factor		1.0000	0.2461
Administrative Expenses PMPM	\$	38.09	\$ 19.67
% of Base Capitation Rate	П	6.30%	12.35%
Care Management PMPM	\$	2.58	\$ 0.64
% of Base Capitation Rate		0.43%	0.40%
Underwriting Gain PMPM	\$	6.05	\$ 1.59
% of Base Capitation Rate		1.00%	1.00%
Base Capitation Rate	\$	604.76	\$ 159.22



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs							
LIFC Under 1							
MCO Enrolled	128,671						
Major TPL	1,149						

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to	June 30, 2021				
Trend Months	36.0					

Northern/Winchester	Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses		
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	7	\$ 41.05	\$ 0.02	1.56%	9.59%	0.00%	9	\$ 42.95	
Case Management Services	1,355	\$ 4.10	\$ 0.46	0.00%	5.55%	0.00%	1,547	\$ 4.22	\$ 0.54
Community Behavioral Health	0	\$ 97.74	\$ 0.00	0.00%	5.55%	0.00%	0	\$ 100.70	\$ 0.00
DME/Supplies	298	\$ 111.23	\$ 2.76	0.00%	3.01%	0.00%	302	\$ 119.78	\$ 3.02
Early Intervention Services	2,818	\$ 37.07	\$ 8.71	0.00%	5.55%	0.00%	3,216	\$ 38.19	\$ 10.24
FQHC/RHC	736	\$ 29.75	\$ 1.83	0.00%	1.00%	0.00%	747	\$ 30.19	\$ 1.88
Home Health Services	67	\$ 1,492.29	\$ 8.36	0.00%	3.01%	0.00%	68	\$ 1,607.03	\$ 9.14
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	515	\$ 1,199.16	\$ 51.48	9.21%	2.01%	0.00%	523	\$ 1,369.36	\$ 59.67
Inpatient - Other	1,647	\$ 1,186.66	\$ 162.84	9.75%	2.01%	0.00%	1,672	\$ 1,361.79	\$ 189.69
Inpatient - Psych	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Lab/Radiology	2,179	\$ 21.04	\$ 3.82	0.00%	3.01%	0.00%	2,212	\$ 22.65	\$ 4.18
Outpatient - ER	1,009	\$ 164.85	\$ 13.87	11.60%	2.01%	0.00%	1,025	\$ 192.38	\$ 16.43
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	464	\$ 263.86	\$ 10.21	11.00%	2.51%	1.75%	493	\$ 302.49	\$ 12.42
Pharmacy	4,230	\$ 48.03	\$ 16.93	0.18%	2.08%	-0.50%	4,354	\$ 49.47	\$ 17.95
Physician - Anesthesia	4,424	\$ 1.95	\$ 0.72	0.00%	3.02%	0.00%	4,694	\$ 2.01	\$ 0.79
Physician - Dental	-	\$ -	\$ -	0.00%	3.02%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	20,391	\$ 61.96	\$ 105.28	-0.43%	1.00%	0.00%	20,699	\$ 62.62	\$ 108.02
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	14,131	\$ 24.34	\$ 28.66	-0.42%	3.02%	0.00%	14,995	\$ 24.97	\$ 31.20
Physician - Psych	0	\$ 22.65	\$ 0.00	20.54%	3.02%	0.00%	0	\$ 28.13	\$ 0.00
Physician - Specialist	385	\$ 149.83	\$ 4.81	-0.49%	1.00%	0.00%	391	\$ 151.34	\$ 4.93
Physician - Vision	162	\$ 85.59	\$ 1.16	-0.49%	3.02%	0.00%	172	\$ 87.75	\$ 1.26
Transportation/Emergency	47	\$ 274.56	\$ 1.07	0.00%	3.01%	0.00%	48	\$ 295.67	\$ 1.17
Transportation/Non-emergency	105	\$ 130.50	\$ 1.14	0.00%	3.01%	0.00%	106	\$ 140.54	\$ 1.25
Gross Medical Total			\$ 424.12	5.37%	1.96%	0.03%			\$ 473.80

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

1				
		MCO Enrolled		Major TPL
Projected Managed Care Medical Expenses	\$	473.80	\$	473.80
% Managed Care Adjustment		0.00%		0.00%
	_		_	
TPL Adjusted Medical Expenses	\$	473.80	\$	136.17
TPL Factor		1.0000		0.2874
Administrative Forest DMDM	•	34.40	\$	19.62
Administrative Expenses PMPM	Þ	34.40	Þ	
% of Base Capitation Rate		6.66%		12.39%
Care Management PMPM	\$	3.39	\$	0.98
% of Base Capitation Rate		0.66%		0.62%
Hadamaidia - Osia DMDM	•	F 47	s	1.58
Underwriting Gain PMPM	Þ	5.17	Þ	
% of Base Capitation Rate		1.00%		1.00%
Base Capitation Rate	\$	516.75	\$	158.35



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
LIFC Child						
MCO Enrolled	1,578,779					
Major TPL	47,812					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Northern/Winchester		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	Projected Medical Expenses		es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	495	\$ 59.66	\$ 2.46	17.20%	9.59%	0.00%	632	\$ 72.04	\$ 3.79
Case Management Services	91	\$ 4.28	\$ 0.03	0.00%	5.55%	0.00%	104	\$ 4.41	\$ 0.04
Community Behavioral Health	7,495	\$ 32.46	\$ 20.27	0.00%	5.55%	0.00%	8,553	\$ 33.44	\$ 23.84
DME/Supplies	98	\$ 184.07	\$ 1.51	0.00%	3.01%	0.00%	100	\$ 198.22	\$ 1.65
Early Intervention Services	721	\$ 39.32	\$ 2.36	0.01%	5.55%	0.00%	822	\$ 40.52	\$ 2.78
FQHC/RHC	175	\$ 32.52	\$ 0.47	0.00%	1.00%	0.00%	178	\$ 33.01	\$ 0.49
Home Health Services	16	\$ 1,302.83	\$ 1.74	0.00%	3.01%	0.00%	16	\$ 1,403.00	\$ 1.90
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 1,988.17	\$ 0.01	9.33%	2.01%	0.00%	0	\$ 2,272.95	\$ 0.01
Inpatient - Other	47	\$ 2,739.86	\$ 10.69	9.72%	2.01%	0.00%	48	\$ 3,143.44	\$ 12.45
Inpatient - Psych	39	\$ 727.62	\$ 2.38	2.28%	2.01%	0.00%	40	\$ 778.24	\$ 2.58
Lab/Radiology	1,319	\$ 28.29	\$ 3.11	0.00%	3.01%	0.00%	1,339	\$ 30.46	\$ 3.40
Outpatient - ER	470	\$ 210.40	\$ 8.24	12.02%	2.01%	0.00%	477	\$ 246.46	\$ 9.80
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	250	\$ 374.51	\$ 7.80	11.12%	2.51%	4.23%	265	\$ 440.31	\$ 9.74
Pharmacy	3,986	\$ 68.15	\$ 22.63	9.34%	2.08%	-1.10%	4,103	\$ 76.15	\$ 26.03
Physician - Anesthesia	4,183	\$ 1.53	\$ 0.53	0.00%	3.02%	0.00%	4,439	\$ 1.57	\$ 0.58
Physician - Dental	0	\$ 139.94	\$ 0.00	-0.44%	3.02%	0.00%	0	\$ 143.54	\$ 0.00
Physician - Evaluation & Management	5,469	\$ 59.74	\$ 27.23	-0.38%	1.00%	0.00%	5,552	\$ 60.41	\$ 27.95
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	25,266	\$ 3.81	\$ 8.02	0.08%	3.02%	0.00%	26,813	\$ 3.93	\$ 8.77
Physician - Psych	1	\$ 49.32	\$ 0.00	20.40%	3.02%	0.00%	1	\$ 61.18	\$ 0.01
Physician - Specialist	163	\$ 155.83	\$ 2.12	-0.48%	1.00%	0.00%	166	\$ 157.43	\$ 2.17
Physician - Vision	503	\$ 82.39	\$ 3.45	-0.47%	3.02%	0.00%	534	\$ 84.49	\$ 3.76
Transportation/Emergency	24	\$ 199.22	\$ 0.40	0.00%	3.01%	0.00%	24	\$ 214.54	\$ 0.43
Transportation/Non-emergency	56	\$ 158.76	\$ 0.74	0.00%	3.01%	0.00%	57	\$ 170.96	\$ 0.81
Gross Medical Total			\$ 126.20	4.25%	2.78%	0.07%			\$ 142.98

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL
  populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 140.46	\$ 140.46
% Managed Care Adjustment	-1.76%	-1.76%
	,	
TPL Adjusted Medical Expenses	\$ 140.46	\$ 49.97
TPL Factor	1.0000	0.3558
Administrative Expenses PMPM	\$ 19.81	\$ 15.85
% of Base Capitation Rate	12.16%	23.71%
Care Management PMPM	\$ 1.01	\$ 0.36
% of Base Capitation Rate	0.62%	0.54%
Underwriting Gain PMPM	\$ 1.63	\$ 0.67
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 162.90	\$ 66.84



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
LIFC Adult						
MCO Enrolled	221,497					
Major TPL	16,469					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Northern/Winchester	Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses		
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	59,265	\$ 2.53	\$ 12.51	6.75%	22.55%	0.00%	127,223	\$ 2.32	\$ 24.58
Case Management Services	105	\$ 5.92	\$ 0.05	0.00%	5.06%	0.00%	112	\$ 6.47	\$ 0.06
Community Behavioral Health	1,958	\$ 87.80	\$ 14.32	0.00%	5.06%	0.00%	2,077	\$ 95.94	\$ 16.61
DME/Supplies	270	\$ 163.67	\$ 3.68	0.00%	1.51%	0.00%	274	\$ 168.63	\$ 3.85
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	0.00%	-	\$ -	\$ -
FQHC/RHC	345	\$ 23.92	\$ 0.69	3.61%	0.75%	0.00%	347	\$ 25.15	\$ 0.73
Home Health Services	25	\$ 344.68	\$ 0.71	0.00%	1.51%	0.00%	25	\$ 355.13	\$ 0.74
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 739.18	\$ 0.01	8.48%	2.01%	0.00%	0	\$ 826.18	\$ 0.02
Inpatient - Other	261	\$ 2,005.73	\$ 43.62	9.80%	2.01%	0.00%	269	\$ 2,269.01	\$ 50.84
Inpatient - Psych	82	\$ 894.38	\$ 6.12	-13.93%	2.01%	0.00%	85	\$ 793.11	\$ 5.59
Lab/Radiology	4,653	\$ 71.24	\$ 27.62	0.00%	1.51%	0.00%	4,723	\$ 73.39	\$ 28.89
Outpatient - ER	1,050	\$ 334.16	\$ 29.25	12.31%	0.50%	0.00%	1,050	\$ 380.95	\$ 33.35
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	848	\$ 544.12	\$ 38.46	11.56%	2.01%	2.49%	887	\$ 631.51	\$ 46.68
Pharmacy	15,512	\$ 65.33	\$ 84.45	1.63%	4.72%	-2.10%	15,999	\$ 72.36	\$ 96.48
Physician - Anesthesia	45,293	\$ 1.14	\$ 4.30	0.00%	2.01%	0.00%	47,361	\$ 1.16	\$ 4.56
Physician - Dental	2	\$ 88.34	\$ 0.02	-0.32%	2.01%	0.00%	2	\$ 89.39	\$ 0.02
Physician - Evaluation & Management	8,990	\$ 61.39	\$ 45.99	3.57%	0.75%	0.00%	9,057	\$ 64.54	\$ 48.71
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	21,640	\$ 8.89	\$ 16.03	-0.01%	2.01%	0.00%	22,628	\$ 9.02	\$ 17.01
Physician - Psych	4	\$ 161.28	\$ 0.05	20.47%	2.01%	0.00%	4	\$ 197.22	\$ 0.07
Physician - Specialist	692	\$ 196.38	\$ 11.33	-0.48%	0.75%	0.00%	697	\$ 198.38	\$ 11.53
Physician - Vision	248	\$ 78.09	\$ 1.62	-0.48%	2.01%	0.00%	260	\$ 78.88	\$ 1.71
Transportation/Emergency	115	\$ 178.88	\$ 1.72	0.00%	1.51%	0.00%	117	\$ 184.30	\$ 1.80
Transportation/Non-emergency	353	\$ 76.57	\$ 2.25	0.00%	1.51%	0.00%	359	\$ 78.90	\$ 2.36
Gross Medical Total			\$ 344.79	4.44%	3.31%	-0.24%			\$ 396.16

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 394.40	\$ 394.40
% Managed Care Adjustment	-0.44%	-0.44%
	,	
TPL Adjusted Medical Expenses	\$ 394.40	\$ 105.28
TPL Factor	1.0000	0.2669
Administrative Expenses PMPM	\$ 30.92	\$ 18.27
% of Base Capitation Rate	7.15%	14.55%
Care Management PMPM	\$ 2.82	\$ 0.75
% of Base Capitation Rate	0.65%	0.60%
Underwriting Gain PMPM	\$ 4.32	\$ 1.26
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 432.48	\$ 125.56



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs							
Expansion 19 to 20 Female							
MCO Enrolled	28,885						
Major TPL	2,039						

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Northern/Winchester		Final Base Data		Final Base Data		Final Base Data		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	Projected Medical Expenses		es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM						
Addiction and Recovery Treatment Services (ARTS)	6,147	\$ 13.86	\$ 7.10	17.20%	9.59%	20.00%	9,422	\$ 16.74	\$ 13.14						
Case Management Services	727	\$ 5.27	\$ 0.32	0.00%	5.55%	20.00%	996	\$ 5.43	\$ 0.45						
Community Behavioral Health	2,253	\$ 67.30	\$ 12.64	0.00%	5.55%	20.00%	3,086	\$ 69.34	\$ 17.83						
DME/Supplies	225	\$ 225.78	\$ 4.23	0.00%	3.01%	0.00%	228	\$ 243.14	\$ 4.62						
Early Intervention Services	-	\$ -	\$ -	0.01%	5.55%	20.00%	-	\$ -	\$ -						
FQHC/RHC	519	\$ 26.53	\$ 1.15	0.00%	1.00%	0.00%	527	\$ 26.93	\$ 1.18						
Home Health Services	34	\$ 414.74	\$ 1.18	0.00%	3.01%	0.00%	35	\$ 446.63	\$ 1.29						
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -						
Inpatient - Newborn	1	\$ 1,787.31	\$ 0.08	9.33%	2.01%	0.00%	1	\$ 2,043.33	\$ 0.09						
Inpatient - Other	390	\$ 1,564.99	\$ 50.85	9.72%	2.01%	0.00%	396	\$ 1,795.51	\$ 59.22						
Inpatient - Psych	52	\$ 787.26	\$ 3.43	2.28%	2.01%	20.00%	64	\$ 842.03	\$ 4.47						
Lab/Radiology	6,679	\$ 73.80	\$ 41.08	0.00%	3.01%	0.00%	6,780	\$ 79.48	\$ 44.90						
Outpatient - ER	1,623	\$ 292.36	\$ 39.54	12.02%	2.01%	0.00%	1,648	\$ 342.46	\$ 47.02						
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -						
Outpatient - Other	546	\$ 259.27	\$ 11.80	11.12%	2.51%	2.49%	579	\$ 299.72	\$ 14.47						
Pharmacy	7,118	\$ 56.20	\$ 33.34	9.34%	2.08%	-1.10%	7,327	\$ 62.80	\$ 38.34						
Physician - Anesthesia	88,866	\$ 1.07	\$ 7.92	0.00%	3.02%	0.00%	94,306	\$ 1.10	\$ 8.66						
Physician - Dental	0	\$ 72.19	\$ 0.00	-0.44%	3.02%	0.00%	0	\$ 74.05	\$ 0.00						
Physician - Evaluation & Management	15,046	\$ 36.31	\$ 45.53	-0.38%	1.00%	0.00%	15,273	\$ 36.72	\$ 46.73						
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -						
Physician - Other	20,770	\$ 9.27	\$ 16.05	0.08%	3.02%	0.00%	22,041	\$ 9.56	\$ 17.57						
Physician - Psych	-	\$ -	\$ -	20.40%	3.02%	20.00%	-	\$ -	\$ -						
Physician - Specialist	386	\$ 141.47	\$ 4.55	-0.48%	1.00%	0.00%	392	\$ 142.92	\$ 4.67						
Physician - Vision	483	\$ 78.35	\$ 3.15	-0.47%	3.02%	0.00%	513	\$ 80.35	\$ 3.43						
Transportation/Emergency	198	\$ 181.27	\$ 2.99	0.00%	3.01%	0.00%	201	\$ 195.21	\$ 3.27						
Transportation/Non-emergency	145	\$ 238.51	\$ 2.89	0.00%	3.01%	0.00%	148	\$ 256.85	\$ 3.16						
Gross Medical Total			\$ 289.81	5.26%	2.51%	1.80%			\$ 334.52						

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 332.64	\$ 332.64
% Managed Care Adjustment	-0.56%	-0.56%
	,	
TPL Adjusted Medical Expenses	\$ 332.64	\$ 101.00
TPL Factor	1.0000	0.3036
Administrative Expenses PMPM	\$ 28.22	\$ 18.08
% of Base Capitation Rate	7.71%	14.97%
Care Management PMPM	\$ 1.54	\$ 0.47
% of Base Capitation Rate	0.42%	0.39%
Underwriting Gain PMPM	\$ 3.66	\$ 1.21
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 366.06	\$ 120.75



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs							
Expansion 19 to 20 Male							
MCO Enrolled	30,980						
Major TPL	1,866						

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Northern/Winchester	Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expense	es	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	3,822	\$ 35.38	\$ 11.27	17.20%	9.59%	20.00%	5,858	\$ 42.72	\$ 20.86
Case Management Services	-	\$ -	\$ -	0.00%	5.55%	20.00%	-	\$ -	\$ -
Community Behavioral Health	5,319	\$ 59.76	\$ 26.49	0.00%	5.55%	20.00%	7,283	\$ 61.57	\$ 37.37
DME/Supplies	48	\$ 494.49	\$ 1.96	0.00%	3.01%	0.00%	48	\$ 532.51	\$ 2.14
Early Intervention Services	-	\$ -	\$ -	0.01%	5.55%	20.00%	-	\$ -	\$ -
FQHC/RHC	179	\$ 49.12	\$ 0.73	0.00%	1.00%	0.00%	182	\$ 49.86	\$ 0.76
Home Health Services	22	\$ 313.50	\$ 0.59	0.00%	3.01%	0.00%	23	\$ 337.60	\$ 0.64
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	9.33%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	91	\$ 2,487.39	\$ 18.82	9.72%	2.01%	0.00%	92	\$ 2,853.78	\$ 21.92
Inpatient - Psych	227	\$ 769.53	\$ 14.56	2.28%	2.01%	20.00%	277	\$ 823.06	\$ 18.97
Lab/Radiology	1,258	\$ 35.56	\$ 3.73	0.00%	3.01%	0.00%	1,277	\$ 38.30	\$ 4.08
Outpatient - ER	864	\$ 303.68	\$ 21.88	12.02%	2.01%	0.00%	877	\$ 355.71	\$ 26.01
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	164	\$ 283.70	\$ 3.87	11.12%	2.51%	2.49%	174	\$ 327.96	\$ 4.74
Pharmacy	4,646	\$ 143.54	\$ 55.57	9.34%	2.08%	-1.10%	4,783	\$ 160.39	\$ 63.92
Physician - Anesthesia	3,403	\$ 1.00	\$ 0.28	0.00%	3.02%	0.00%	3,611	\$ 1.03	\$ 0.31
Physician - Dental	-	\$ -	\$ -	-0.44%	3.02%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	3,993	\$ 73.98	\$ 24.62	-0.38%	1.00%	0.00%	4,053	\$ 74.82	\$ 25.27
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	6,053	\$ 16.45	\$ 8.30	0.08%	3.02%	0.00%	6,424	\$ 16.96	\$ 9.08
Physician - Psych	-	\$ -	\$ -	20.40%	3.02%	20.00%	-	\$ -	\$ -
Physician - Specialist	230	\$ 171.83	\$ 3.29	-0.48%	1.00%	0.00%	233	\$ 173.59	\$ 3.38
Physician - Vision	346	\$ 72.06	\$ 2.08	-0.47%	3.02%	0.00%	367	\$ 73.89	\$ 2.26
Transportation/Emergency	125	\$ 188.42	\$ 1.96	0.00%	3.01%	0.00%	127	\$ 202.91	\$ 2.14
Transportation/Non-emergency	489	\$ 85.42	\$ 3.48	0.00%	3.01%	0.00%	496	\$ 91.99	\$ 3.80
Gross Medical Total			\$ 203.48	6.01%	2.95%	5.21%			\$ 247.67

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 243.72	\$ 243.72
% Managed Care Adjustment	-1.59%	-1.59%
	,	
TPL Adjusted Medical Expenses	\$ 243.72	\$ 83.37
TPL Factor	1.0000	0.3421
Administrative Expenses PMPM	\$ 24.33	\$ 17.31
% of Base Capitation Rate	8.95%	16.95%
Care Management PMPM	\$ 1.13	\$ 0.39
% of Base Capitation Rate	0.41%	0.38%
Underwriting Gain PMPM	\$ 2.72	\$ 1.02
% of Base Capitation Rate	1.00%	1.00%
	•	
Base Capitation Rate	\$ 271.89	\$ 102.08



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 21 to 44 Female						
MCO Enrolled	231,594					
Major TPL	25,599					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Northern/Winchester		Final Base Data		Final Base Data		Final Base Data		Final Base Data		Final Base Data		Final Base Data Base Pr		Base Program Changes	Annual Medical Trends	Prospective Program Changes	Projected Medical Expenses			
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM											
Addiction and Recovery Treatment Services (ARTS)	56,414	\$ 2.66	\$ 12.49	6.75%	22.55%	20.00%	145,324	\$ 2.43	\$ 29.44											
Case Management Services	134	\$ 5.92	\$ 0.07	0.00%	5.06%	20.00%	171	\$ 6.46	\$ 0.09											
Community Behavioral Health	2,148	\$ 87.83	\$ 15.73	0.00%	5.06%	20.00%	2,736	\$ 95.98	\$ 21.88											
DME/Supplies	237	\$ 161.27	\$ 3.18	0.00%	1.50%	0.00%	240	\$ 166.15	\$ 3.33											
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -											
FQHC/RHC	380	\$ 22.24	\$ 0.70	3.61%	0.75%	0.00%	383	\$ 23.39	\$ 0.75											
Home Health Services	21	\$ 339.24	\$ 0.59	0.00%	1.50%	0.00%	21	\$ 349.52	\$ 0.61											
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -											
Inpatient - Newborn	0	\$ 739.18	\$ 0.02	8.48%	2.01%	0.00%	0	\$ 826.18	\$ 0.02											
Inpatient - Other	239	\$ 1,826.81	\$ 36.43	9.80%	2.01%	0.00%	247	\$ 2,066.61	\$ 42.46											
Inpatient - Psych	83	\$ 891.01	\$ 6.17	-13.93%	2.01%	20.00%	103	\$ 790.13	\$ 6.77											
Lab/Radiology	5,004	\$ 73.81	\$ 30.77	0.00%	1.50%	0.00%	5,079	\$ 76.04	\$ 32.19											
Outpatient - ER	1,137	\$ 331.03	\$ 31.35	12.31%	0.50%	0.00%	1,137	\$ 377.38	\$ 35.74											
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -											
Outpatient - Other	806	\$ 519.51	\$ 34.88	11.56%	2.01%	2.49%	842	\$ 602.95	\$ 42.33											
Pharmacy	14,311	\$ 62.85	\$ 74.95	1.63%	4.72%	-2.10%	14,761	\$ 69.62	\$ 85.63											
Physician - Anesthesia	52,140	\$ 1.12	\$ 4.87	0.00%	2.01%	0.00%	54,521	\$ 1.14	\$ 5.17											
Physician - Dental	2	\$ 89.36	\$ 0.02	-0.32%	2.01%	0.00%	2	\$ 90.42	\$ 0.02											
Physician - Evaluation & Management	9,094	\$ 60.69	\$ 45.99	3.57%	0.75%	0.00%	9,162	\$ 63.81	\$ 48.72											
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -											
Physician - Other	20,806	\$ 8.74	\$ 15.15	-0.01%	2.01%	0.00%	21,757	\$ 8.87	\$ 16.07											
Physician - Psych	3	\$ 150.05	\$ 0.03	20.47%	2.01%	20.00%	3	\$ 183.48	\$ 0.05											
Physician - Specialist	642	\$ 193.60	\$ 10.35	-0.48%	0.75%	0.00%	647	\$ 195.57	\$ 10.54											
Physician - Vision	221	\$ 72.79	\$ 1.34	-0.48%	2.01%	0.00%	231	\$ 73.53	\$ 1.42											
Transportation/Emergency	117	\$ 178.82	\$ 1.74	0.00%	1.50%	0.00%	119	\$ 184.24	\$ 1.82											
Transportation/Non-emergency	342	\$ 75.22	\$ 2.14	0.00%	1.50%	0.00%	347	\$ 77.50	\$ 2.24											
Gross Medical Total			\$ 328.97	4.34%	3.30%	2.35%			\$ 387.29											

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 384.97	\$ 384.97
% Managed Care Adjustment	-0.60%	-0.60%
	,	
TPL Adjusted Medical Expenses	\$ 384.97	\$ 102.29
TPL Factor	1.0000	0.2657
Administrative Expenses PMPM	\$ 30.51	\$ 18.14
% of Base Capitation Rate	7.24%	14.85%
Care Management PMPM	\$ 1.78	\$ 0.47
% of Base Capitation Rate	0.42%	0.39%
Underwriting Gain PMPM	\$ 4.21	\$ 1.22
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 421.48	\$ 122.12



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 21 to 44 Male						
MCO Enrolled	158,170					
Major TPL	10,340					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Northern/Winchester		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	rojected Medical Expens	es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	95,732	\$ 1.72	\$ 13.75	6.75%	22.55%	20.00%	246,609	\$ 1.58	\$ 32.43
Case Management Services	0	\$ 27.82	\$ 0.00	0.00%	5.06%	20.00%	0	\$ 30.40	\$ 0.00
Community Behavioral Health	784	\$ 82.34	\$ 5.38	0.00%	5.06%	20.00%	998	\$ 89.98	\$ 7.48
DME/Supplies	208	\$ 210.27	\$ 3.64	0.00%	1.50%	0.00%	211	\$ 216.64	\$ 3.81
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -
FQHC/RHC	139	\$ 37.29	\$ 0.43	3.61%	0.75%	0.00%	140	\$ 39.22	\$ 0.46
Home Health Services	19	\$ 325.91	\$ 0.51	0.00%	1.50%	0.00%	19	\$ 335.78	\$ 0.53
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	8.48%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	235	\$ 2,557.25	\$ 50.17	9.80%	2.01%	0.00%	243	\$ 2,892.93	\$ 58.48
Inpatient - Psych	97	\$ 878.59	\$ 7.10	-13.93%	2.01%	20.00%	120	\$ 779.12	\$ 7.78
Lab/Radiology	2,145	\$ 51.03	\$ 9.12	0.00%	1.50%	0.00%	2,178	\$ 52.58	\$ 9.54
Outpatient - ER	728	\$ 321.72	\$ 19.51	12.31%	0.50%	0.00%	728	\$ 366.76	\$ 22.24
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	545	\$ 636.90	\$ 28.92	11.56%	2.01%	2.49%	570	\$ 739.19	\$ 35.10
Pharmacy	10,487	\$ 78.88	\$ 68.93	1.63%	4.72%	-2.10%	10,816	\$ 87.37	\$ 78.75
Physician - Anesthesia	11,204	\$ 1.37	\$ 1.28	0.00%	2.01%	0.00%	11,716	\$ 1.39	\$ 1.36
Physician - Dental	1	\$ 81.63	\$ 0.01	-0.32%	2.01%	0.00%	1	\$ 82.59	\$ 0.01
Physician - Evaluation & Management	6,266	\$ 62.72	\$ 32.75	3.57%	0.75%	0.00%	6,313	\$ 65.93	\$ 34.69
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	22,020	\$ 6.28	\$ 11.53	-0.01%	2.01%	0.00%	23,026	\$ 6.37	\$ 12.23
Physician - Psych	4	\$ 161.32	\$ 0.05	20.47%	2.01%	20.00%	5	\$ 197.27	\$ 0.08
Physician - Specialist	508	\$ 195.81	\$ 8.28	-0.48%	0.75%	0.00%	512	\$ 197.81	\$ 8.43
Physician - Vision	167	\$ 92.16	\$ 1.29	-0.48%	2.01%	0.00%	175	\$ 93.10	\$ 1.36
Transportation/Emergency	97	\$ 187.32	\$ 1.51	0.00%	1.50%	0.00%	98	\$ 193.00	\$ 1.58
Transportation/Non-emergency	237	\$ 104.43	\$ 2.06	0.00%	1.50%	0.00%	240	\$ 107.59	\$ 2.15
Gross Medical Total			\$ 266.22	4.84%	3.71%	2.29%			\$ 318.49

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 317.70	\$ 317.70
% Managed Care Adjustment	-0.25%	-0.25%
TPL Adjusted Medical Expenses	\$ 317.70	\$ 85.34
TPL Factor	1.0000	0.2686
	•	
Administrative Expenses PMPM	\$ 27.57	\$ 17.39
% of Base Capitation Rate	7.87%	16.70%
Care Management PMPM	\$ 1.47	\$ 0.40
% of Base Capitation Rate	0.42%	0.38%
Underwriting Gain PMPM	\$ 3.50	\$ 1.04
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 350.24	\$ 104.17



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 45 to 64 Male/Female						
MCO Enrolled	259,220					
Major TPL	15,882					

	Base Midpoint	Contract Midpoint					
	January 1, 2018	January 1, 2021					
Contract Period	July 1, 2020 to June 30, 2021						
Trend Months	36.0						

Northern/Winchester		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	44,912	\$ 3.07	\$ 11.50	6.75%	22.55%	20.00%	115,695	\$ 2.81	\$ 27.11
Case Management Services	1	\$ 11.40	\$ 0.00	0.00%	5.06%	20.00%	1	\$ 12.46	\$ 0.00
Community Behavioral Health	1,718	\$ 89.90	\$ 12.87	0.00%	5.06%	20.00%	2,188	\$ 98.24	\$ 17.91
DME/Supplies	563	\$ 154.69	\$ 7.26	0.00%	1.50%	0.00%	572	\$ 159.37	\$ 7.59
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -
FQHC/RHC	290	\$ 33.43	\$ 0.81	3.61%	0.75%	0.00%	292	\$ 35.16	\$ 0.85
Home Health Services	58	\$ 364.06	\$ 1.77	0.00%	1.50%	0.00%	59	\$ 375.09	\$ 1.85
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	8.48%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	439	\$ 2,418.00	\$ 88.55	9.80%	2.01%	0.00%	453	\$ 2,735.41	\$ 103.21
Inpatient - Psych	61	\$ 950.69	\$ 4.85	-13.93%	2.01%	20.00%	76	\$ 843.05	\$ 5.32
Lab/Radiology	4,545	\$ 60.19	\$ 22.80	0.00%	1.50%	0.00%	4,613	\$ 62.01	\$ 23.84
Outpatient - ER	744	\$ 379.68	\$ 23.55	12.31%	0.50%	0.00%	744	\$ 432.84	\$ 26.85
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,439	\$ 608.39	\$ 72.94	11.56%	2.01%	2.49%	1,504	\$ 706.10	\$ 88.52
Pharmacy	28,821	\$ 69.38	\$ 166.64	1.63%	4.72%	-2.10%	29,726	\$ 76.86	\$ 190.39
Physician - Anesthesia	29,050	\$ 1.29	\$ 3.12	0.00%	2.01%	0.00%	30,377	\$ 1.31	\$ 3.31
Physician - Dental	2	\$ 83.63	\$ 0.01	-0.32%	2.01%	0.00%	2	\$ 84.62	\$ 0.01
Physician - Evaluation & Management	10,841	\$ 64.83	\$ 58.57	3.57%	0.75%	0.00%	10,923	\$ 68.16	\$ 62.04
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	27,223	\$ 11.72	\$ 26.59	-0.01%	2.01%	0.00%	28,467	\$ 11.90	\$ 28.22
Physician - Psych	13	\$ 178.04	\$ 0.19	20.47%	2.01%	20.00%	16	\$ 217.70	\$ 0.29
Physician - Specialist	1,226	\$ 206.95	\$ 21.14	-0.48%	0.75%	0.00%	1,235	\$ 209.06	\$ 21.51
Physician - Vision	519	\$ 89.80	\$ 3.88	-0.48%	2.01%	0.00%	542	\$ 90.72	\$ 4.10
Transportation/Emergency	122	\$ 173.17	\$ 1.75	0.00%	1.50%	0.00%	123	\$ 178.41	\$ 1.83
Transportation/Non-emergency	543	\$ 71.15	\$ 3.22	0.00%	1.50%	0.00%	551	\$ 73.31	\$ 3.37
Gross Medical Total			\$ 532.01	4.67%	3.18%	1.06%			\$ 618.14

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 616.25	\$ 616.25
% Managed Care Adjustment	-0.31%	-0.31%
TPL Adjusted Medical Expenses	\$ 616.25	\$ 164.35
TPL Factor	1.0000	0.2667
Administrative Expenses PMPM	\$ 40.63	\$ 20.85
% of Base Capitation Rate	6.10%	11.10%
Care Management PMPM	\$ 2.85	\$ 0.76
% of Base Capitation Rate	0.43%	0.41%
Underwriting Gain PMPM	\$ 6.66	\$ 1.88
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 666.40	\$ 187.85



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
Expansion 19 to 64 Male/Female	
MCO Enrolled	708,849
Major TPL	55,726

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Northern/Winchester	Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expense	es	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	56,634	\$ 2.57	\$ 12.14	7.42%	21.73%	20.00%	145,456	\$ 2.33	\$ 28.22
Case Management Services	74	\$ 5.70	\$ 0.04	0.00%	5.24%	20.00%	97	\$ 6.07	\$ 0.05
Community Behavioral Health	1,829	\$ 83.42	\$ 12.72	0.00%	5.12%	20.00%	2,361	\$ 90.12	\$ 17.73
DME/Supplies	341	\$ 167.72	\$ 4.76	0.00%	1.59%	0.00%	346	\$ 173.23	\$ 4.99
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	290	\$ 28.97	\$ 0.70	3.21%	0.78%	0.00%	292	\$ 30.35	\$ 0.74
Home Health Services	35	\$ 355.23	\$ 1.03	0.00%	1.61%	0.00%	35	\$ 367.18	\$ 1.08
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 933.75	\$ 0.01	8.78%	2.01%	0.00%	0	\$ 1,049.40	\$ 0.01
Inpatient - Other	311	\$ 2,250.36	\$ 58.38	9.80%	2.01%	0.00%	320	\$ 2,548.06	\$ 68.04
Inpatient - Psych	83	\$ 886.70	\$ 6.15	-11.88%	2.01%	20.00%	103	\$ 806.72	\$ 6.90
Lab/Radiology	4,103	\$ 65.12	\$ 22.26	0.00%	1.63%	0.00%	4,164	\$ 67.34	\$ 23.37
Outpatient - ER	910	\$ 339.98	\$ 25.78	12.28%	0.65%	0.00%	911	\$ 388.57	\$ 29.51
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	940	\$ 576.47	\$ 45.17	11.56%	2.01%	2.49%	984	\$ 668.84	\$ 54.83
Pharmacy	18,048	\$ 69.54	\$ 104.60	1.91%	4.62%	-2.06%	18,614	\$ 77.06	\$ 119.53
Physician - Anesthesia	33,928	\$ 1.19	\$ 3.35	0.00%	2.11%	0.00%	35,537	\$ 1.20	\$ 3.57
Physician - Dental	2	\$ 85.78	\$ 0.01	-0.32%	2.01%	0.00%	2	\$ 86.80	\$ 0.01
Physician - Evaluation & Management	9,121	\$ 61.42	\$ 46.69	3.32%	0.77%	0.00%	9,196	\$ 64.40	\$ 49.35
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	22,778	\$ 9.62	\$ 18.26	-0.01%	2.06%	0.00%	23,835	\$ 9.77	\$ 19.41
Physician - Psych	6	\$ 171.97	\$ 0.09	20.47%	2.01%	20.00%	8	\$ 210.28	\$ 0.14
Physician - Specialist	797	\$ 200.12	\$ 13.29	-0.48%	0.76%	0.00%	803	\$ 202.15	\$ 13.53
Physician - Vision	334	\$ 84.91	\$ 2.36	-0.48%	2.10%	0.00%	350	\$ 85.88	\$ 2.50
Transportation/Emergency	118	\$ 178.86	\$ 1.76	0.00%	1.69%	0.00%	120	\$ 185.27	\$ 1.85
Transportation/Non-emergency	390	\$ 80.13	\$ 2.61	0.00%	1.66%	0.00%	396	\$ 82.95	\$ 2.74
Gross Medical Total			\$ 382.14	4.66%	3.27%	1.74%			\$ 448.10

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

1			
		MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$	446.23	\$ 446.23
% Managed Care Adjustment		-0.42%	-0.42%
TPL Adjusted Medical Expenses	\$	446.23	\$ 116.15
TPL Factor		1.0000	0.2603
Administrative Expenses PMPM	\$	33.19	\$ 18.74
% of Base Capitation Rate		6.82%	13.70%
Care Management PMPM	\$	2.07	\$ 0.54
% of Base Capitation Rate		0.42%	0.39%
Underwriting Gain PMPM	44	4.86	\$ 1.37
% of Base Capitation Rate		1.00%	1.00%
Base Capitation Rate	\$	486.35	\$ 136.80



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
LIFC Under 1						
MCO Enrolled	44,328					
Major TPL	358					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Roanoke/Alleghany	Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses		
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	51	\$ 36.45	\$ 0.15	0.12%	9.59%	0.00%	65	\$ 37.60	\$ 0.20
Case Management Services	15,545	\$ 3.81	\$ 4.94	0.00%	5.55%	0.00%	17,739	\$ 3.93	\$ 5.80
Community Behavioral Health	55	\$ 179.62	\$ 0.82	0.00%	5.55%	0.00%	63	\$ 185.06	\$ 0.96
DME/Supplies	263	\$ 130.81	\$ 2.87	0.00%	3.01%	0.00%	267	\$ 140.87	\$ 3.14
Early Intervention Services	2,662	\$ 42.23	\$ 9.37	0.00%	5.55%	0.00%	3,038	\$ 43.51	\$ 11.01
FQHC/RHC	280	\$ 40.55	\$ 0.95	0.04%	1.00%	0.00%	284	\$ 41.18	\$ 0.97
Home Health Services	63	\$ 412.71	\$ 2.16	0.00%	3.01%	0.00%	64	\$ 444.44	\$ 2.37
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	804	\$ 1,183.89	\$ 79.31	9.57%	2.01%	0.00%	816	\$ 1,356.47	\$ 92.24
Inpatient - Other	2,394	\$ 1,043.68	\$ 208.18	9.73%	2.01%	0.00%	2,430	\$ 1,197.52	\$ 242.47
Inpatient - Psych	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Lab/Radiology	2,528	\$ 19.21	\$ 4.05	0.00%	3.01%	0.00%	2,566	\$ 20.69	\$ 4.42
Outpatient - ER	1,060	\$ 146.67	\$ 12.95	12.80%	2.01%	0.00%	1,076	\$ 173.00	\$ 15.51
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	430	\$ 312.40	\$ 11.19	10.44%	2.51%	1.75%	456	\$ 356.35	\$ 13.55
Pharmacy	4,664	\$ 42.19	\$ 16.40	0.18%	2.08%	-0.50%	4,801	\$ 43.46	\$ 17.39
Physician - Anesthesia	1,882	\$ 5.78	\$ 0.91	0.00%	3.02%	0.00%	1,997	\$ 5.95	\$ 0.99
Physician - Dental	1	\$ 20.88	\$ 0.00	-0.46%	3.02%	0.00%	1	\$ 21.42	\$ 0.00
Physician - Evaluation & Management	20,531	\$ 67.98	\$ 116.30	-0.42%	1.00%	0.00%	20,840	\$ 68.71	\$ 119.33
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	10,731	\$ 16.01	\$ 14.31	-0.36%	3.02%	0.00%	11,388	\$ 16.43	\$ 15.59
Physician - Psych	-	\$ -	\$ -	0.00%	3.02%	0.00%	-	\$ -	\$ -
Physician - Specialist	533	\$ 158.13	\$ 7.02	-0.48%	1.00%	0.00%	541	\$ 159.74	\$ 7.20
Physician - Vision	270	\$ 69.11	\$ 1.56	-0.48%	3.02%	0.00%	287	\$ 70.86	\$ 1.69
Transportation/Emergency	124	\$ 214.04	\$ 2.21	0.00%	3.01%	0.00%	126	\$ 230.50	\$ 2.41
Transportation/Non-emergency	1,492	\$ 81.93	\$ 10.19	0.00%	3.01%	0.00%	1,514	\$ 88.23	\$ 11.13
Gross Medical Total			\$ 505.84	5.95%	1.97%	0.03%			\$ 568.40

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 568.29	\$ 568.29
% Managed Care Adjustment	-0.02%	-0.02%
	,	
TPL Adjusted Medical Expenses	\$ 568.29	\$ 165.09
TPL Factor	1.0000	0.2905
Administrative Expenses PMPM	\$ 38.53	\$ 20.89
% of Base Capitation Rate	6.24%	11.05%
Care Management PMPM	\$ 4.07	\$ 1.18
% of Base Capitation Rate	0.66%	0.63%
Underwriting Gain PMPM	\$ 6.17	\$ 1.89
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 617.06	\$ 189.05



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
LIFC Child	
MCO Enrolled	595,704
Major TPL	28,110

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Roanoke/Alleghany	Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expense	es	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	1,138	\$ 57.28	\$ 5.43	17.89%	9.59%	0.00%	1,454	\$ 69.57	
Case Management Services	1,720	\$ 3.10	\$ 0.44	0.00%	5.55%	0.00%	1,963	\$ 3.19	\$ 0.52
Community Behavioral Health	15,745	\$ 47.34	\$ 62.11	0.00%	5.55%	0.00%	17,967	\$ 48.77	\$ 73.02
DME/Supplies	145	\$ 158.24	\$ 1.91	0.00%	3.01%	0.00%	147	\$ 170.40	\$ 2.09
Early Intervention Services	648	\$ 43.43	\$ 2.34	0.11%	5.55%	0.00%	739	\$ 44.80	\$ 2.76
FQHC/RHC	117	\$ 36.88	\$ 0.36	0.05%	1.00%	0.00%	119	\$ 37.45	\$ 0.37
Home Health Services	9	\$ 503.14	\$ 0.39	0.00%	3.01%	0.00%	10	\$ 541.83	\$ 0.43
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 2,005.24	\$ 0.01	10.30%	2.01%	0.00%	0	\$ 2,312.74	\$ 0.01
Inpatient - Other	52	\$ 2,310.73	\$ 10.08	9.83%	2.01%	0.00%	53	\$ 2,653.79	\$ 11.75
Inpatient - Psych	71	\$ 938.57	\$ 5.55	-11.96%	2.01%	0.00%	72	\$ 864.03	\$ 5.18
Lab/Radiology	1,739	\$ 27.53	\$ 3.99	0.00%	3.01%	0.00%	1,765	\$ 29.65	\$ 4.36
Outpatient - ER	544	\$ 191.26	\$ 8.67	14.04%	2.01%	0.00%	552	\$ 228.08	\$ 10.50
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	276	\$ 461.11	\$ 10.61	11.29%	2.51%	4.23%	293	\$ 542.96	\$ 13.26
Pharmacy	6,538	\$ 61.17	\$ 33.33	9.34%	2.08%	-1.10%	6,730	\$ 68.36	\$ 38.34
Physician - Anesthesia	1,715	\$ 4.55	\$ 0.65	0.00%	3.02%	0.00%	1,820	\$ 4.69	\$ 0.71
Physician - Dental	0	\$ 21.00	\$ 0.00	-0.45%	3.02%	0.00%	0	\$ 21.54	\$ 0.00
Physician - Evaluation & Management	6,603	\$ 51.39	\$ 28.28	-0.36%	1.00%	0.00%	6,702	\$ 51.98	\$ 29.03
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	3,410	\$ 17.66	\$ 5.02	1.10%	3.02%	0.00%	3,619	\$ 18.39	\$ 5.55
Physician - Psych	0	\$ 18.85	\$ 0.00	20.48%	3.02%	0.00%	0	\$ 23.40	\$ 0.00
Physician - Specialist	188	\$ 183.06	\$ 2.86	-0.48%	1.00%	0.00%	190	\$ 184.93	\$ 2.93
Physician - Vision	249	\$ 76.82	\$ 1.59	-0.46%	3.02%	0.00%	264	\$ 78.79	\$ 1.73
Transportation/Emergency	45	\$ 177.48	\$ 0.67	0.00%	3.01%	0.00%	46	\$ 191.13	\$ 0.73
Transportation/Non-emergency	710	\$ 85.48	\$ 5.06	0.00%	3.01%	0.00%	721	\$ 92.05	\$ 5.53
Gross Medical Total			\$ 189.35	3.57%	3.45%	0.05%			\$ 217.23

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 208.77	\$ 208.77
% Managed Care Adjustment	-3.89%	-3.89%
TPL Adjusted Medical Expenses	\$ 208.77	\$ 88.63
TPL Factor	1.0000	0.4245
Administrative Expenses PMPM	\$ 22.80	\$ 17.54
% of Base Capitation Rate	9.68%	16.26%
Care Management PMPM	\$ 1.50	\$ 0.63
% of Base Capitation Rate	0.64%	0.59%
Underwriting Gain PMPM	\$ 2.35	\$ 1.08
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 235.42	\$ 107.88



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
LIFC Adult						
MCO Enrolled	130,841					
Major TPL	9,871					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Roanoke/Alleghany		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expense	es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	150,363	\$ 2.25	\$ 28.25	3.86%	22.55%	0.00%	322,783	\$ 2.01	\$ 54.00
Case Management Services	940	\$ 4.88	\$ 0.38	0.00%	5.06%	0.00%	998	\$ 5.34	\$ 0.44
Community Behavioral Health	6,182	\$ 84.43	\$ 43.50	0.00%	5.06%	0.00%	6,561	\$ 92.26	\$ 50.44
DME/Supplies	344	\$ 168.74	\$ 4.84	0.00%	1.51%	0.00%	350	\$ 173.86	\$ 5.07
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	0.00%	-	\$ -	\$ -
FQHC/RHC	194	\$ 32.26	\$ 0.52	3.75%	0.75%	0.00%	196	\$ 33.98	\$ 0.55
Home Health Services	53	\$ 285.79	\$ 1.26	0.00%	1.51%	0.00%	54	\$ 294.45	\$ 1.32
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	330	\$ 2,371.03	\$ 65.13	10.00%	2.01%	0.00%	340	\$ 2,687.20	\$ 76.05
Inpatient - Psych	113	\$ 988.32	\$ 9.35	-14.55%	2.01%	0.00%	117	\$ 870.12	\$ 8.48
Lab/Radiology	5,473	\$ 52.48	\$ 23.93	0.00%	1.51%	0.00%	5,555	\$ 54.07	\$ 25.03
Outpatient - ER	1,222	\$ 264.90	\$ 26.97	13.30%	0.50%	0.00%	1,222	\$ 304.66	\$ 31.02
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,001	\$ 618.16	\$ 51.56	11.44%	2.01%	2.49%	1,047	\$ 716.67	\$ 62.50
Pharmacy	23,643	\$ 61.13	\$ 120.45	1.77%	4.72%	-2.10%	24,418	\$ 67.72	\$ 137.79
Physician - Anesthesia	12,424	\$ 3.64	\$ 3.77	0.00%	2.01%	0.00%	12,991	\$ 3.69	\$ 4.00
Physician - Dental	2	\$ 57.96	\$ 0.01	-0.32%	2.01%	0.00%	2	\$ 58.65	\$ 0.01
Physician - Evaluation & Management	10,813	\$ 51.01	\$ 45.96	3.44%	0.75%	0.00%	10,894	\$ 53.56	\$ 48.62
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	21,062	\$ 8.92	\$ 15.66	0.11%	2.01%	0.00%	22,024	\$ 9.07	\$ 16.64
Physician - Psych	4	\$ 104.12	\$ 0.03	20.43%	2.01%	0.00%	4	\$ 127.27	\$ 0.04
Physician - Specialist	884	\$ 178.89	\$ 13.18	-0.48%	0.75%	0.00%	890	\$ 180.72	\$ 13.41
Physician - Vision	176	\$ 58.19	\$ 0.85	-0.47%	2.01%	0.00%	184	\$ 58.79	\$ 0.90
Transportation/Emergency	277	\$ 129.29	\$ 2.98	0.00%	1.51%	0.00%	281	\$ 133.20	\$ 3.12
Transportation/Non-emergency	1,392	\$ 84.66	\$ 9.82	0.00%	1.51%	0.00%	1,413	\$ 87.23	\$ 10.27
Gross Medical Total			\$ 468.40	4.15%	4.15%	-0.26%			\$ 549.71

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

		MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$	543.87	\$ 543.87
% Managed Care Adjustment		-1.06%	-1.06%
•		,	
TPL Adjusted Medical Expenses	\$	543.87	\$ 141.61
TPL Factor		1.0000	0.2604
Administrative Expenses PMPM	\$	37.46	\$ 19.86
% of Base Capitation Rate		6.34%	12.10%
Care Management PMPM	\$	3.89	\$ 1.01
% of Base Capitation Rate		0.66%	0.62%
Underwriting Gain PMPM	44	5.91	\$ 1.64
% of Base Capitation Rate		1.00%	1.00%
Base Capitation Rate	\$	591.14	\$ 164.13



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 19 to 20 Female						
MCO Enrolled	15,393					
Major TPL	1,448					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Roanoke/Alleghany		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	14,141	\$ 13.31	\$ 15.69	17.89%	9.59%	20.00%	21,675	\$ 16.17	\$ 29.20
Case Management Services	13,785	\$ 3.82	\$ 4.38	0.00%	5.55%	20.00%	18,877	\$ 3.93	\$ 6.19
Community Behavioral Health	4,734	\$ 98.15	\$ 38.72	0.00%	5.55%	20.00%	6,482	\$ 101.13	\$ 54.63
DME/Supplies	330	\$ 194.10	\$ 5.34	0.00%	3.01%	0.00%	335	\$ 209.02	\$ 5.84
Early Intervention Services	-	\$ -	\$ -	0.11%	5.55%	20.00%	-	\$ -	\$ -
FQHC/RHC	347	\$ 30.08	\$ 0.87	0.05%	1.00%	0.00%	352	\$ 30.55	\$ 0.90
Home Health Services	20	\$ 160.17	\$ 0.27	0.00%	3.01%	0.00%	20	\$ 172.49	\$ 0.29
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 1,802.66	\$ 0.06	10.30%	2.01%	0.00%	0	\$ 2,079.10	\$ 0.06
Inpatient - Other	436	\$ 1,319.87	\$ 47.92	9.83%	2.01%	0.00%	442	\$ 1,515.83	\$ 55.87
Inpatient - Psych	95	\$ 1,015.50	\$ 8.00	-11.96%	2.01%	20.00%	115	\$ 934.85	\$ 8.97
Lab/Radiology	8,802	\$ 71.83	\$ 52.68	0.00%	3.01%	0.00%	8,934	\$ 77.35	\$ 57.59
Outpatient - ER	1,879	\$ 265.76	\$ 41.61	14.04%	2.01%	0.00%	1,907	\$ 316.92	\$ 50.37
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	603	\$ 319.22	\$ 16.04	11.29%	2.51%	2.49%	640	\$ 369.60	\$ 19.70
Pharmacy	11,675	\$ 50.45	\$ 49.09	9.34%	2.08%	-1.10%	12,018	\$ 56.38	\$ 56.46
Physician - Anesthesia	36,426	\$ 3.19	\$ 9.68	0.00%	3.02%	0.00%	38,656	\$ 3.28	\$ 10.58
Physician - Dental	1	\$ 10.83	\$ 0.00	-0.45%	3.02%	0.00%	1	\$ 11.11	\$ 0.00
Physician - Evaluation & Management	18,164	\$ 31.24	\$ 47.28	-0.36%	1.00%	0.00%	18,438	\$ 31.59	\$ 48.54
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	2,804	\$ 43.02	\$ 10.05	1.10%	3.02%	0.00%	2,975	\$ 44.81	\$ 11.11
Physician - Psych	-	\$ -	\$ -	20.48%	3.02%	20.00%	-	\$ -	\$ -
Physician - Specialist	444	\$ 166.19	\$ 6.15	-0.48%	1.00%	0.00%	451	\$ 167.89	\$ 6.31
Physician - Vision	239	\$ 73.06	\$ 1.45	-0.46%	3.02%	0.00%	253	\$ 74.92	\$ 1.58
Transportation/Emergency	377	\$ 161.49	\$ 5.08	0.00%	3.01%	0.00%	383	\$ 173.91	\$ 5.55
Transportation/Non-emergency	1,848	\$ 128.42	\$ 19.78	0.00%	3.01%	0.00%	1,876	\$ 138.30	\$ 21.62
Gross Medical Total			\$ 380.14	4.92%	2.94%	3.76%			\$ 451.37

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 445.04	\$ 445.04
% Managed Care Adjustment	-1.40%	-1.40%
TPL Adjusted Medical Expenses	\$ 445.04	\$ 149.34
TPL Factor	1.0000	0.3356
Administrative Expenses PMPM	\$ 33.14	\$ 20.20
% of Base Capitation Rate	6.83%	11.75%
_		
Care Management PMPM	\$ 2.06	\$ 0.69
% of Base Capitation Rate	0.42%	0.40%
Underwriting Gain PMPM	\$ 4.85	\$ 1.72
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 485.09	\$ 171.95



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs							
Expansion 19 to 20 Male							
MCO Enrolled	16,851						
Major TPL	1,431						

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Roanoke/Alleghany		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	8,792	\$ 33.97	\$ 24.89	17.89%	9.59%	20.00%	13,476	\$ 41.26	\$ 46.34
Case Management Services	-	\$ -	\$ -	0.00%	5.55%	20.00%	-	\$ -	\$ -
Community Behavioral Health	11,173	\$ 87.15	\$ 81.14	0.00%	5.55%	20.00%	15,300	\$ 89.79	\$ 114.48
DME/Supplies	70	\$ 425.09	\$ 2.48	0.00%	3.01%	0.00%	71	\$ 457.78	\$ 2.71
Early Intervention Services	-	\$ -	\$ -	0.11%	5.55%	20.00%	-	\$ -	\$ -
FQHC/RHC	120	\$ 55.70	\$ 0.56	0.05%	1.00%	0.00%	121	\$ 56.56	\$ 0.57
Home Health Services	13	\$ 121.07	\$ 0.13	0.00%	3.01%	0.00%	13	\$ 130.38	\$ 0.15
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	10.30%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	101	\$ 2,097.80	\$ 17.74	9.83%	2.01%	0.00%	103	\$ 2,409.25	\$ 20.68
Inpatient - Psych	411	\$ 992.63	\$ 33.99	-11.96%	2.01%	20.00%	500	\$ 913.79	\$ 38.11
Lab/Radiology	1,658	\$ 34.61	\$ 4.78	0.00%	3.01%	0.00%	1,683	\$ 37.28	\$ 5.23
Outpatient - ER	1,001	\$ 276.05	\$ 23.02	14.04%	2.01%	0.00%	1,016	\$ 329.19	\$ 27.86
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	181	\$ 349.30	\$ 5.26	11.29%	2.51%	2.49%	192	\$ 404.42	\$ 6.46
Pharmacy	7,621	\$ 128.85	\$ 81.83	9.34%	2.08%	-1.10%	7,845	\$ 143.98	\$ 94.13
Physician - Anesthesia	1,395	\$ 2.99	\$ 0.35	0.00%	3.02%	0.00%	1,480	\$ 3.08	\$ 0.38
Physician - Dental	-	\$ -	\$ -	-0.45%	3.02%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	4,820	\$ 63.65	\$ 25.57	-0.36%	1.00%	0.00%	4,893	\$ 64.38	\$ 26.25
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	817	\$ 76.30	\$ 5.20	1.10%	3.02%	0.00%	867	\$ 79.48	\$ 5.74
Physician - Psych	-	\$ -	\$ -	20.48%	3.02%	20.00%	-	\$ -	\$ -
Physician - Specialist	264	\$ 201.85	\$ 4.45	-0.48%	1.00%	0.00%	268	\$ 203.91	\$ 4.56
Physician - Vision	171	\$ 67.19	\$ 0.96	-0.46%	3.02%	0.00%	181	\$ 68.91	\$ 1.04
Transportation/Emergency	238	\$ 167.86	\$ 3.33	0.00%	3.01%	0.00%	241	\$ 180.77	\$ 3.64
Transportation/Non-emergency	6,214	\$ 45.99	\$ 23.82	0.00%	3.01%	0.00%	6,307	\$ 49.53	\$ 26.03
Gross Medical Total			\$ 339.48	3.99%	3.56%	8.23%			\$ 424.36

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
rojected Managed Care Medical Expenses	\$ 411.11	\$ 411.11
% Managed Care Adjustment	-3.12%	-3.12%
TPL Adjusted Medical Expenses	\$ 411.11	\$ 160.32
TPL Factor	1.0000	0.3900
Administrative Expenses PMPM	\$ 31.65	\$ 20.68
% of Base Capitation Rate	7.05%	11.26%
Care Management PMPM	\$ 1.90	\$ 0.74
% of Base Capitation Rate	0.42%	0.40%
Underwriting Gain PMPM	\$ 4.49	\$ 1.84
% of Base Capitation Rate	1.00%	1.00%
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Base Capitation Rate	\$ 449.15	\$ 183.57



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs							
Expansion 21 to 44 Female							
MCO Enrolled	124,446						
Major TPL	19,936						

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Roanoke/Alleghany		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expense	es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	143,131	\$ 2.36	\$ 28.20	3.86%	22.55%	20.00%	368,708	\$ 2.11	\$ 64.69
Case Management Services	1,197	\$ 4.88	\$ 0.49	0.00%	5.06%	20.00%	1,524	\$ 5.33	\$ 0.68
Community Behavioral Health	6,785	\$ 84.46	\$ 47.75	0.00%	5.06%	20.00%	8,641	\$ 92.29	\$ 66.45
DME/Supplies	302	\$ 166.26	\$ 4.19	0.00%	1.50%	0.00%	307	\$ 171.30	\$ 4.38
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -
FQHC/RHC	214	\$ 30.00	\$ 0.54	3.75%	0.75%	0.00%	216	\$ 31.60	\$ 0.57
Home Health Services	45	\$ 281.28	\$ 1.04	0.00%	1.50%	0.00%	45	\$ 289.81	\$ 1.09
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	302	\$ 2,159.53	\$ 54.40	10.00%	2.01%	0.00%	311	\$ 2,447.49	\$ 63.52
Inpatient - Psych	115	\$ 984.60	\$ 9.42	-14.55%	2.01%	20.00%	142	\$ 866.84	\$ 10.25
Lab/Radiology	5,885	\$ 54.37	\$ 26.67	0.00%	1.50%	0.00%	5,974	\$ 56.02	\$ 27.89
Outpatient - ER	1,322	\$ 262.42	\$ 28.91	13.30%	0.50%	0.00%	1,322	\$ 301.80	\$ 33.25
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	951	\$ 590.20	\$ 46.76	11.44%	2.01%	2.49%	994	\$ 684.25	\$ 56.68
Pharmacy	21,813	\$ 58.81	\$ 106.90	1.77%	4.72%	-2.10%	22,527	\$ 65.15	\$ 122.30
Physician - Anesthesia	14,302	\$ 3.58	\$ 4.27	0.00%	2.01%	0.00%	14,955	\$ 3.64	\$ 4.53
Physician - Dental	2	\$ 58.63	\$ 0.01	-0.32%	2.01%	0.00%	2	\$ 59.32	\$ 0.01
Physician - Evaluation & Management	10,938	\$ 50.43	\$ 45.96	3.44%	0.75%	0.00%	11,020	\$ 52.95	\$ 48.63
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	20,251	\$ 8.77	\$ 14.80	0.11%	2.01%	0.00%	21,176	\$ 8.91	\$ 15.73
Physician - Psych	3	\$ 96.86	\$ 0.02	20.43%	2.01%	20.00%	3	\$ 118.41	\$ 0.03
Physician - Specialist	819	\$ 176.36	\$ 12.04	-0.48%	0.75%	0.00%	826	\$ 178.16	\$ 12.26
Physician - Vision	156	\$ 54.24	\$ 0.71	-0.47%	2.01%	0.00%	164	\$ 54.80	\$ 0.75
Transportation/Emergency	280	\$ 129.25	\$ 3.02	0.00%	1.50%	0.00%	284	\$ 133.17	\$ 3.16
Transportation/Non-emergency	1,348	\$ 83.16	\$ 9.34	0.00%	1.50%	0.00%	1,368	\$ 85.68	\$ 9.77
Gross Medical Total			\$ 445.44	4.00%	4.20%	4.28%			\$ 546.61

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 538.91	\$ 538.91
% Managed Care Adjustment	-1.41%	-1.41%
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TPL Adjusted Medical Expenses	\$ 538.91	\$ 138.72
TPL Factor	1.0000	0.2574
Administrative Expenses PMPM	\$ 37.25	\$ 19.73
% of Base Capitation Rate	6.37%	12.28%
Care Management PMPM	\$ 2.49	\$ 0.64
% of Base Capitation Rate	0.43%	0.40%
Underwriting Gain PMPM	\$ 5.85	\$ 1.61
% of Base Capitation Rate	1.00%	1.00%
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Base Capitation Rate	\$ 584.50	\$ 160.69



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs							
Expansion 21 to 44 Male							
MCO Enrolled	75,747						
Major TPL	7,435						

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Roanoke/Alleghany		Final Base Data		Final Base Data		Final Base Data Base Program Changes Annual Medical Trends		Prospective Program Changes	Projected Medical Expenses		
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	242,886	\$ 1.53	\$ 31.06	3.86%	22.55%	20.00%	625,681	\$ 1.37	\$ 71.24		
Case Management Services	1	\$ 22.93	\$ 0.00	0.00%	5.06%	20.00%	1	\$ 25.06	\$ 0.00		
Community Behavioral Health	2,474	\$ 79.18	\$ 16.33	0.00%	5.06%	20.00%	3,151	\$ 86.52	\$ 22.72		
DME/Supplies	265	\$ 216.78	\$ 4.79	0.00%	1.50%	0.00%	269	\$ 223.35	\$ 5.01		
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -		
FQHC/RHC	78	\$ 50.30	\$ 0.33	3.75%	0.75%	0.00%	79	\$ 52.97	\$ 0.35		
Home Health Services	40	\$ 270.23	\$ 0.91	0.00%	1.50%	0.00%	41	\$ 278.41	\$ 0.95		
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -		
Inpatient - Newborn	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -		
Inpatient - Other	297	\$ 3,023.00	\$ 74.92	10.00%	2.01%	0.00%	306	\$ 3,426.11	\$ 87.48		
Inpatient - Psych	134	\$ 970.88	\$ 10.84	-14.55%	2.01%	20.00%	166	\$ 854.76	\$ 11.80		
Lab/Radiology	2,523	\$ 37.60	\$ 7.91	0.00%	1.50%	0.00%	2,561	\$ 38.74	\$ 8.27		
Outpatient - ER	846	\$ 255.04	\$ 17.99	13.30%	0.50%	0.00%	846	\$ 293.31	\$ 20.69		
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -		
Outpatient - Other	643	\$ 723.55	\$ 38.77	11.44%	2.01%	2.49%	672	\$ 838.87	\$ 47.00		
Pharmacy	15,984	\$ 73.81	\$ 98.32	1.77%	4.72%	-2.10%	16,507	\$ 81.76	\$ 112.47		
Physician - Anesthesia	3,073	\$ 4.39	\$ 1.12	0.00%	2.01%	0.00%	3,214	\$ 4.45	\$ 1.19		
Physician - Dental	2	\$ 53.55	\$ 0.01	-0.32%	2.01%	0.00%	2	\$ 54.19	\$ 0.01		
Physician - Evaluation & Management	7,537	\$ 52.11	\$ 32.73	3.44%	0.75%	0.00%	7,594	\$ 54.71	\$ 34.62		
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -		
Physician - Other	21,432	\$ 6.31	\$ 11.26	0.11%	2.01%	0.00%	22,411	\$ 6.41	\$ 11.97		
Physician - Psych	4	\$ 104.14	\$ 0.03	20.43%	2.01%	20.00%	5	\$ 127.30	\$ 0.05		
Physician - Specialist	648	\$ 178.37	\$ 9.64	-0.48%	0.75%	0.00%	653	\$ 180.19	\$ 9.81		
Physician - Vision	119	\$ 68.68	\$ 0.68	-0.47%	2.01%	0.00%	124	\$ 69.38	\$ 0.72		
Transportation/Emergency	232	\$ 135.39	\$ 2.62	0.00%	1.50%	0.00%	236	\$ 139.49	\$ 2.74		
Transportation/Non-emergency	932	\$ 115.46	\$ 8.97	0.00%	1.50%	0.00%	946	\$ 118.96	\$ 9.38		
Gross Medical Total			\$ 369.20	4.55%	4.63%	3.70%			\$ 458.46		

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
ojected Managed Care Medical Expenses	\$ 455.83	\$ 455.83
% Managed Care Adjustment	-0.57%	-0.57%
TPL Adjusted Medical Expenses	\$ 455.83	\$ 120.62
TPL Factor	1.0000	0.2646
Administrative Expenses PMPM	\$ 33.61	\$ 18.94
% of Base Capitation Rate	6.77%	13.38%
Care Management PMPM	\$ 2.11	\$ 0.56
% of Base Capitation Rate	0.43%	0.39%
Underwriting Gain PMPM	\$ 4.97	\$ 1.42
% of Base Capitation Rate	1.00%	1.00%
		•
Base Capitation Rate	\$ 496.51	\$ 141.53



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 45 to 64 Male/Female						
MCO Enrolled	111,855					
Major TPL	8,600					

	Base Midpoint	Contract Midpoint					
	January 1, 2018	January 1, 2021					
Contract Period	July 1, 2020 to June 30, 2021						
Trend Months	36.0						

Roanoke/Alleghany		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses		
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	113,948	\$ 2.73	\$ 25.96	3.86%	22.55%	20.00%	293,534	\$ 2.43	\$ 59.56	
Case Management Services	10	\$ 9.40	\$ 0.01	0.00%	5.06%	20.00%	13	\$ 10.27	\$ 0.01	
Community Behavioral Health	5,427	\$ 86.45	\$ 39.09	0.00%	5.06%	20.00%	6,911	\$ 94.46	\$ 54.40	
DME/Supplies	719	\$ 159.48	\$ 9.56	0.00%	1.50%	0.00%	730	\$ 164.31	\$ 10.00	
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -	
FQHC/RHC	163	\$ 45.09	\$ 0.61	3.75%	0.75%	0.00%	165	\$ 47.49	\$ 0.65	
Home Health Services	126	\$ 301.86	\$ 3.16	0.00%	1.50%	0.00%	128	\$ 311.01	\$ 3.31	
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -	
Inpatient - Newborn	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -	
Inpatient - Other	555	\$ 2,858.40	\$ 132.23	10.00%	2.01%	0.00%	572	\$ 3,239.55	\$ 154.40	
Inpatient - Psych	85	\$ 1,050.55	\$ 7.41	-14.55%	2.01%	20.00%	105	\$ 924.90	\$ 8.06	
Lab/Radiology	5,345	\$ 44.34	\$ 19.75	0.00%	1.50%	0.00%	5,426	\$ 45.69	\$ 20.66	
Outpatient - ER	866	\$ 300.99	\$ 21.72	13.30%	0.50%	0.00%	866	\$ 346.16	\$ 24.98	
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -	
Outpatient - Other	1,698	\$ 691.17	\$ 97.78	11.44%	2.01%	2.49%	1,775	\$ 801.32	\$ 118.54	
Pharmacy	43,927	\$ 64.93	\$ 237.68	1.77%	4.72%	-2.10%	45,366	\$ 71.92	\$ 271.91	
Physician - Anesthesia	7,968	\$ 4.11	\$ 2.73	0.00%	2.01%	0.00%	8,332	\$ 4.18	\$ 2.90	
Physician - Dental	2	\$ 54.87	\$ 0.01	-0.32%	2.01%	0.00%	2	\$ 55.52	\$ 0.01	
Physician - Evaluation & Management	13,040	\$ 53.87	\$ 58.54	3.44%	0.75%	0.00%	13,138	\$ 56.56	\$ 61.92	
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -	
Physician - Other	26,496	\$ 11.77	\$ 25.98	0.11%	2.01%	0.00%	27,706	\$ 11.96	\$ 27.61	
Physician - Psych	13	\$ 114.93	\$ 0.12	20.43%	2.01%	20.00%	16	\$ 140.49	\$ 0.19	
Physician - Specialist	1,565	\$ 188.52	\$ 24.59	-0.48%	0.75%	0.00%	1,577	\$ 190.45	\$ 25.03	
Physician - Vision	367	\$ 66.91	\$ 2.05	-0.47%	2.01%	0.00%	384	\$ 67.61	\$ 2.16	
Transportation/Emergency	291	\$ 125.16	\$ 3.04	0.00%	1.50%	0.00%	296	\$ 128.95	\$ 3.18	
Transportation/Non-emergency	2,139	\$ 78.67	\$ 14.02	0.00%	1.50%	0.00%	2,172	\$ 81.05	\$ 14.67	
Gross Medical Total			\$ 726.04	4.60%	3.69%	2.06%			\$ 864.13	

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 857.82	\$ 857.82
% Managed Care Adjustment	-0.73%	-0.73%
TPL Adjusted Medical Expenses	\$ 857.82	\$ 225.02
TPL Factor	1.0000	0.2623
Administrative Expenses PMPM	\$ 51.21	\$ 23.51
% of Base Capitation Rate	5.55%	9.33%
Care Management PMPM	\$ 3.97	\$ 1.04
% of Base Capitation Rate	0.43%	0.41%
Underwriting Gain PMPM	\$ 9.22	\$ 2.52
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 922.23	\$ 252.09



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
Expansion 19 to 64 Male/Female	
MCO Enrolled	344,292
Major TPL	38,850

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Roanoke/Alleghany		Final Base Data		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expense	es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	143,255	\$ 2.29	\$ 27.38	4.85%	21.63%	20.00%	367,919	\$ 2.02	\$ 61.98		
Case Management Services	1,052	\$ 4.27	\$ 0.37	0.00%	5.31%	20.00%	1,399	\$ 4.51	\$ 0.53		
Community Behavioral Health	5,518	\$ 85.36	\$ 39.26	0.00%	5.13%	20.00%	7,100	\$ 92.51	\$ 54.74		
DME/Supplies	419	\$ 172.61	\$ 6.03	0.00%	1.60%	0.00%	426	\$ 178.32	\$ 6.33		
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -		
FQHC/RHC	169	\$ 37.70	\$ 0.53	3.29%	0.78%	0.00%	171	\$ 39.53	\$ 0.56		
Home Health Services	67	\$ 289.18	\$ 1.62	0.00%	1.52%	0.00%	68	\$ 298.10	\$ 1.70		
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Inpatient - Newborn	0	\$ 1,802.66	\$ 0.00	10.30%	2.01%	0.00%	0	\$ 2,079.10	\$ 0.00		
Inpatient - Other	379	\$ 2,596.63	\$ 82.11	10.00%	2.01%	0.00%	391	\$ 2,945.51	\$ 95.88		
Inpatient - Psych	123	\$ 998.45	\$ 10.22	-14.04%	2.01%	20.00%	151	\$ 886.88	\$ 11.19		
Lab/Radiology	4,894	\$ 49.99	\$ 20.39	0.00%	1.70%	0.00%	4,967	\$ 51.80	\$ 21.44		
Outpatient - ER	1,078	\$ 272.09	\$ 24.45	13.39%	0.69%	0.00%	1,080	\$ 314.34	\$ 28.30		
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Outpatient - Other	1,072	\$ 650.92	\$ 58.17	11.44%	2.02%	2.49%	1,122	\$ 754.45	\$ 70.54		
Pharmacy	26,567	\$ 64.90	\$ 143.69	2.09%	4.60%	-2.06%	27,434	\$ 71.92	\$ 164.42		
Physician - Anesthesia	10,131	\$ 3.70	\$ 3.13	0.00%	2.15%	0.00%	10,620	\$ 3.77	\$ 3.33		
Physician - Dental	2	\$ 55.33	\$ 0.01	-0.32%	2.01%	0.00%	2	\$ 55.97	\$ 0.01		
Physician - Evaluation & Management	10,896	\$ 50.88	\$ 46.20	3.16%	0.77%	0.00%	10,986	\$ 53.27	\$ 48.77		
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Physician - Other	20,808	\$ 9.79	\$ 16.97	0.15%	2.05%	0.00%	21,761	\$ 9.96	\$ 18.06		
Physician - Psych	6	\$ 110.46	\$ 0.05	20.43%	2.01%	20.00%	7	\$ 135.03	\$ 0.08		
Physician - Specialist	980	\$ 183.09	\$ 14.95	-0.48%	0.76%	0.00%	988	\$ 184.96	\$ 15.22		
Physician - Vision	221	\$ 64.19	\$ 1.18	-0.47%	2.10%	0.00%	231	\$ 64.95	\$ 1.25		
Transportation/Emergency	276	\$ 132.59	\$ 3.04	0.00%	1.70%	0.00%	280	\$ 137.40	\$ 3.20		
Transportation/Non-emergency	1,774	\$ 80.87	\$ 11.96	0.00%	1.77%	0.00%	1,801	\$ 83.97	\$ 12.60		
Gross Medical Total			\$ 511.72	4.39%	3.97%	3.28%			\$ 620.13		

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 613.79	\$ 613.79
% Managed Care Adjustment	-1.02%	-1.02%
•		
TPL Adjusted Medical Expenses	\$ 613.79	\$ 155.55
TPL Factor	1.0000	0.2534
Administrative Expenses PMPM	\$ 40.53	\$ 20.47
% of Base Capitation Rate	6.11%	11.47%
Care Management PMPM	\$ 2.84	\$ 0.72
% of Base Capitation Rate	0.43%	0.40%
Underwriting Gain PMPM	\$ 6.64	\$ 1.79
% of Base Capitation Rate	1.00%	1.00%
		•
Base Capitation Rate	\$ 663.80	\$ 178.52



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
LIFC Under 1						
MCO Enrolled	25,831					
Major TPL	435					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Southwest		Final Base Data		Final Base Data		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expense	es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM				
Addiction and Recovery Treatment Services (ARTS)	37	\$ 36.12	\$ 0.11	3.47%	9.59%	0.00%	48	\$ 38.51	\$ 0.15				
Case Management Services	35,841	\$ 4.24	\$ 12.65	0.00%	5.55%	0.00%	40,901	\$ 4.36	\$ 14.87				
Community Behavioral Health	26	\$ 226.31	\$ 0.50	0.00%	5.55%	0.00%	30	\$ 233.16	\$ 0.58				
DME/Supplies	389	\$ 113.51	\$ 3.68	0.00%	3.01%	0.00%	395	\$ 122.24	\$ 4.02				
Early Intervention Services	5,195	\$ 35.54	\$ 15.39	0.00%	5.55%	0.00%	5,929	\$ 36.62	\$ 18.09				
FQHC/RHC	1,914	\$ 38.91	\$ 6.21	0.00%	1.00%	0.00%	1,942	\$ 39.50	\$ 6.39				
Home Health Services	44	\$ 817.64	\$ 2.97	0.00%	3.01%	0.00%	44	\$ 880.51	\$ 3.24				
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -				
Inpatient - Newborn	1,008	\$ 1,005.98	\$ 84.49	9.63%	2.01%	0.00%	1,023	\$ 1,153.20	\$ 98.32				
Inpatient - Other	2,528	\$ 1,072.35	\$ 225.87	9.75%	2.01%	0.00%	2,566	\$ 1,230.65	\$ 263.12				
Inpatient - Psych	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -				
Lab/Radiology	2,847	\$ 21.65	\$ 5.14	0.00%	3.01%	0.00%	2,890	\$ 23.31	\$ 5.61				
Outpatient - ER	1,315	\$ 137.80	\$ 15.10	11.18%	2.01%	0.00%	1,335	\$ 160.20	\$ 17.82				
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -				
Outpatient - Other	817	\$ 199.36	\$ 13.58	10.16%	2.51%	1.75%	867	\$ 226.82	\$ 16.39				
Pharmacy	5,327	\$ 40.81	\$ 18.11	0.18%	2.08%	-0.50%	5,483	\$ 42.03	\$ 19.21				
Physician - Anesthesia	3,712	\$ 3.30	\$ 1.02	0.00%	3.02%	0.00%	3,939	\$ 3.40	\$ 1.11				
Physician - Dental	0	\$ 20.79	\$ 0.00	-0.32%	3.02%	0.00%	0	\$ 21.36	\$ 0.00				
Physician - Evaluation & Management	22,894	\$ 62.54	\$ 119.32	-0.42%	1.00%	0.00%	23,239	\$ 63.22	\$ 122.42				
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -				
Physician - Other	13,007	\$ 13.29	\$ 14.40	-0.43%	3.02%	0.00%	13,803	\$ 13.63	\$ 15.68				
Physician - Psych	-	\$ -	\$ -	0.00%	3.02%	0.00%	-	\$ -	\$ -				
Physician - Specialist	595	\$ 164.44	\$ 8.16	-0.47%	1.00%	0.00%	604	\$ 166.14	\$ 8.37				
Physician - Vision	212	\$ 73.12	\$ 1.29	-0.47%	3.02%	0.00%	225	\$ 74.98	\$ 1.40				
Transportation/Emergency	123	\$ 374.01	\$ 3.85	0.00%	3.01%	0.00%	125	\$ 402.77	\$ 4.20				
Transportation/Non-emergency	875	\$ 122.83	\$ 8.95	0.00%	3.01%	0.00%	888	\$ 132.27	\$ 9.79				
Gross Medical Total			\$ 560.78	5.82%	2.05%	0.03%			\$ 630.82				

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 630.75	\$ 630.75
% Managed Care Adjustment	-0.01%	-0.01%
	,	
TPL Adjusted Medical Expenses	\$ 630.75	\$ 189.61
TPL Factor	1.0000	0.3006
Administrative Expenses PMPM	\$ 41.27	\$ 21.96
% of Base Capitation Rate	6.04%	10.21%
Care Management PMPM	\$ 4.52	\$ 1.36
% of Base Capitation Rate	0.66%	0.63%
Underwriting Gain PMPM	\$ 6.83	\$ 2.15
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 683.37	\$ 215.07



# Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs					
LIFC Child					
MCO Enrolled	365,385				
Major TPL	22,214				

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Southwest	Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses		
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	1,257	\$ 52.24	\$ 5.47	16.76%	9.59%	0.00%	1,605	\$ 62.84	\$ 8.41
Case Management Services	2,066	\$ 4.21	\$ 0.72	0.00%	5.55%	0.00%	2,358	\$ 4.34	\$ 0.85
Community Behavioral Health	20,593	\$ 45.44	\$ 77.98	0.00%	5.55%	0.00%	23,500	\$ 46.82	\$ 91.68
DME/Supplies	158	\$ 162.96	\$ 2.15	0.00%	3.01%	0.00%	161	\$ 175.49	\$ 2.35
Early Intervention Services	1,135	\$ 40.39	\$ 3.82	0.11%	5.55%	0.00%	1,296	\$ 41.66	\$ 4.50
FQHC/RHC	453	\$ 47.89	\$ 1.81	0.00%	1.00%	0.00%	460	\$ 48.61	\$ 1.86
Home Health Services	9	\$ 857.93	\$ 0.66	0.00%	3.01%	0.00%	9	\$ 923.90	\$ 0.72
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	52	\$ 2,310.92	\$ 10.03	9.64%	2.01%	0.00%	53	\$ 2,649.43	\$ 11.67
Inpatient - Psych	35	\$ 832.18	\$ 2.40	-9.29%	2.01%	0.00%	35	\$ 789.37	\$ 2.31
Lab/Radiology	2,056	\$ 27.90	\$ 4.78	0.00%	3.01%	0.00%	2,087	\$ 30.05	\$ 5.23
Outpatient - ER	769	\$ 178.63	\$ 11.45	11.92%	2.01%	0.00%	781	\$ 209.04	\$ 13.60
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	590	\$ 248.00	\$ 12.19	10.29%	2.51%	4.23%	626	\$ 289.41	\$ 15.09
Pharmacy	8,099	\$ 53.29	\$ 35.96	9.34%	2.08%	-1.10%	8,337	\$ 59.55	\$ 41.37
Physician - Anesthesia	2,724	\$ 3.14	\$ 0.71	0.00%	3.02%	0.00%	2,891	\$ 3.23	\$ 0.78
Physician - Dental	0	\$ 20.79	\$ 0.00	-0.32%	3.02%	0.00%	0	\$ 21.36	\$ 0.00
Physician - Evaluation & Management	7,042	\$ 53.12	\$ 31.17	-0.34%	1.00%	0.00%	7,148	\$ 53.73	\$ 32.01
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	36,238	\$ 2.99	\$ 9.02	0.45%	3.02%	0.00%	38,456	\$ 3.09	\$ 9.90
Physician - Psych	0	\$ 17.36	\$ 0.00	20.41%	3.02%	0.00%	0	\$ 21.53	\$ 0.00
Physician - Specialist	237	\$ 165.72	\$ 3.27	-0.49%	1.00%	0.00%	240	\$ 167.40	\$ 3.35
Physician - Vision	511	\$ 75.21	\$ 3.20	-0.46%	3.02%	0.00%	542	\$ 77.13	\$ 3.49
Transportation/Emergency	53	\$ 199.20	\$ 0.87	0.00%	3.01%	0.00%	53	\$ 214.51	\$ 0.96
Transportation/Non-emergency	1,072	\$ 79.42	\$ 7.09	0.00%	3.01%	0.00%	1,088	\$ 85.53	\$ 7.75
Gross Medical Total			\$ 224.76	3.36%	3.52%	0.06%			\$ 257.88

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 247.21	\$ 247.21
% Managed Care Adjustment	-4.14%	-4.14%
TPL Adjusted Medical Expenses	\$ 247.21	\$ 107.72
TPL Factor	1.0000	0.4358
Administrative Expenses PMPM	\$ 24.48	\$ 18.37
% of Base Capitation Rate	8.86%	14.34%
Care Management PMPM	\$ 1.77	\$ 0.77
% of Base Capitation Rate	0.64%	0.60%
Underwriting Gain PMPM	\$ 2.76	\$ 1.28
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 276.22	\$ 128.15



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
LIFC Adult						
MCO Enrolled	93,637					
Major TPL	6,090					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Southwest		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	ı	Projected Medical Expense	:s
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	97,333	\$ 3.78	\$ 30.65	2.68%	22.55%	0.00%	208,944	\$ 3.33	\$ 57.93
Case Management Services	2,467	\$ 4.29	\$ 0.88	0.00%	5.06%	0.00%	2,618	\$ 4.69	\$ 1.02
Community Behavioral Health	1,200	\$ 96.43	\$ 9.65	0.00%	5.06%	0.00%	1,274	\$ 105.37	\$ 11.19
DME/Supplies	401	\$ 166.74	\$ 5.58	0.00%	1.51%	0.00%	407	\$ 171.79	\$ 5.83
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	0.00%	-	\$ -	\$ -
FQHC/RHC	508	\$ 51.87	\$ 2.19	3.26%	0.75%	0.00%	511	\$ 54.37	\$ 2.32
Home Health Services	30	\$ 356.53	\$ 0.90	0.00%	1.51%	0.00%	31	\$ 367.33	\$ 0.94
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	2	\$ 756.41	\$ 0.12	10.30%	2.01%	0.00%	2	\$ 859.57	\$ 0.13
Inpatient - Other	363	\$ 2,074.83	\$ 62.75	9.53%	2.01%	0.00%	374	\$ 2,341.44	\$ 72.96
Inpatient - Psych	91	\$ 895.06	\$ 6.80	-14.89%	2.01%	0.00%	94	\$ 784.90	\$ 6.14
Lab/Radiology	4,889	\$ 48.55	\$ 19.78	0.00%	1.51%	0.00%	4,962	\$ 50.02	\$ 20.68
Outpatient - ER	1,341	\$ 245.62	\$ 27.45	11.42%	0.50%	0.00%	1,341	\$ 277.79	\$ 31.05
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,283	\$ 419.95	\$ 44.90	10.40%	2.01%	2.49%	1,342	\$ 482.32	\$ 53.92
Pharmacy	29,875	\$ 48.82	\$ 121.54	1.89%	4.72%	-2.10%	30,891	\$ 54.08	\$ 139.21
Physician - Anesthesia	13,263	\$ 3.05	\$ 3.38	0.00%	2.01%	0.00%	13,869	\$ 3.10	\$ 3.58
Physician - Dental	1	\$ 62.61	\$ 0.01	-0.32%	2.01%	0.00%	1	\$ 63.35	\$ 0.01
Physician - Evaluation & Management	12,085	\$ 46.85	\$ 47.18	3.36%	0.75%	0.00%	12,176	\$ 49.15	\$ 49.87
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	12,051	\$ 7.90	\$ 7.93	0.11%	2.01%	0.00%	12,601	\$ 8.03	\$ 8.43
Physician - Psych	0	\$ 85.67	\$ 0.00	20.22%	2.01%	0.00%	0	\$ 104.54	\$ 0.00
Physician - Specialist	744	\$ 182.25	\$ 11.30	-0.48%	0.75%	0.00%	749	\$ 184.11	\$ 11.50
Physician - Vision	233	\$ 69.14	\$ 1.34	-0.47%	2.01%	0.00%	243	\$ 69.85	\$ 1.42
Transportation/Emergency	297	\$ 115.61	\$ 2.86	0.00%	1.51%	0.00%	301	\$ 119.11	\$ 2.99
Transportation/Non-emergency	1,405	\$ 88.15	\$ 10.32	0.00%	1.51%	0.00%	1,426	\$ 90.82	\$ 10.79
Gross Medical Total			\$ 417.49	4.19%	4.30%	-0.34%			\$ 491.92

#### Note

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 490.62	\$ 490.62
% Managed Care Adjustment	-0.26%	-0.26%
·		,
TPL Adjusted Medical Expenses	\$ 490.62	\$ 131.35
TPL Factor	1.0000	0.2677
Administrative Expenses PMPM	\$ 35.13	\$ 19.41
% of Base Capitation Rate	6.57%	12.67%
Care Management PMPM	\$ 3.51	\$ 0.94
% of Base Capitation Rate	0.66%	0.61%
Underwriting Gain PMPM	\$ 5.35	\$ 1.53
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 534.61	\$ 153.23



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 19 to 20 Female						
MCO Enrolled	10,505					
Major TPL	1,102					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Southwest		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	15,615	\$ 12.14	\$ 15.79	16.76%	9.59%	20.00%	23,934	\$ 14.60	\$ 29.12
Case Management Services	16,557	\$ 5.19	\$ 7.16	0.00%	5.55%	20.00%	22,673	\$ 5.35	\$ 10.10
Community Behavioral Health	6,191	\$ 94.22	\$ 48.61	0.00%	5.55%	20.00%	8,478	\$ 97.08	\$ 68.59
DME/Supplies	362	\$ 199.89	\$ 6.03	0.00%	3.01%	0.00%	367	\$ 215.26	\$ 6.59
Early Intervention Services	-	\$ -	\$ -	0.11%	5.55%	20.00%	-	\$ -	\$ -
FQHC/RHC	1,343	\$ 39.06	\$ 4.37	0.00%	1.00%	0.00%	1,363	\$ 39.65	\$ 4.50
Home Health Services	20	\$ 273.12	\$ 0.45	0.00%	3.01%	0.00%	20	\$ 294.12	\$ 0.49
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	434	\$ 1,319.98	\$ 47.69	9.64%	2.01%	0.00%	440	\$ 1,513.34	\$ 55.50
Inpatient - Psych	46	\$ 900.39	\$ 3.46	-9.29%	2.01%	20.00%	56	\$ 854.07	\$ 4.00
Lab/Radiology	10,407	\$ 72.80	\$ 63.14	0.00%	3.01%	0.00%	10,564	\$ 78.40	\$ 69.02
Outpatient - ER	2,656	\$ 248.20	\$ 54.94	11.92%	2.01%	0.00%	2,696	\$ 290.47	\$ 65.27
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,287	\$ 171.69	\$ 18.42	10.29%	2.51%	2.49%	1,366	\$ 197.00	\$ 22.43
Pharmacy	14,463	\$ 43.95	\$ 52.97	9.34%	2.08%	-1.10%	14,888	\$ 49.11	\$ 60.93
Physician - Anesthesia	57,867	\$ 2.20	\$ 10.59	0.00%	3.02%	0.00%	61,409	\$ 2.26	\$ 11.58
Physician - Dental	0	\$ 10.73	\$ 0.00	-0.32%	3.02%	0.00%	1	\$ 11.02	\$ 0.00
Physician - Evaluation & Management	19,372	\$ 32.28	\$ 52.12	-0.34%	1.00%	0.00%	19,664	\$ 32.66	\$ 53.52
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	29,789	\$ 7.27	\$ 18.05	0.45%	3.02%	0.00%	31,612	\$ 7.53	\$ 19.83
Physician - Psych	-	\$ -	\$ -	20.41%	3.02%	20.00%	-	\$ -	\$ -
Physician - Specialist	560	\$ 150.45	\$ 7.02	-0.49%	1.00%	0.00%	568	\$ 151.97	\$ 7.20
Physician - Vision	490	\$ 71.52	\$ 2.92	-0.46%	3.02%	0.00%	520	\$ 73.35	\$ 3.18
Transportation/Emergency	437	\$ 181.25	\$ 6.61	0.00%	3.01%	0.00%	444	\$ 195.18	\$ 7.22
Transportation/Non-emergency	2,790	\$ 119.32	\$ 27.74	0.00%	3.01%	0.00%	2,832	\$ 128.49	\$ 30.32
Gross Medical Total			\$ 448.09	4.50%	2.95%	3.62%			\$ 529.39

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 521.41	\$ 521.41
% Managed Care Adjustment	-1.51%	-1.51%
TPL Adjusted Medical Expenses	\$ 521.41	\$ 178.29
TPL Factor	1.0000	0.3419
Administrative Expenses PMPM	\$ 36.48	\$ 21.46
% of Base Capitation Rate	6.45%	10.59%
Care Management PMPM	\$ 2.41	\$ 0.83
% of Base Capitation Rate	0.43%	0.41%
Underwriting Gain PMPM	\$ 5.66	\$ 2.03
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 565.96	\$ 202.60



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 19 to 20 Male						
MCO Enrolled	11,707					
Major TPL	946					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Southwest		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	9,709	\$ 30.98	\$ 25.06	16.76%	9.59%	20.00%	14,881	\$ 37.27	\$ 46.21
Case Management Services	-	\$ -	\$ -	0.00%	5.55%	20.00%	-	\$ -	\$ -
Community Behavioral Health	14,613	\$ 83.66	\$ 101.88	0.00%	5.55%	20.00%	20,011	\$ 86.20	\$ 143.74
DME/Supplies	77	\$ 437.79	\$ 2.80	0.00%	3.01%	0.00%	78	\$ 471.45	\$ 3.06
Early Intervention Services	-	\$ -	\$ -	0.11%	5.55%	20.00%	-	\$ -	\$ -
FQHC/RHC	464	\$ 72.33	\$ 2.79	0.00%	1.00%	0.00%	471	\$ 73.42	\$ 2.88
Home Health Services	13	\$ 206.44	\$ 0.22	0.00%	3.01%	0.00%	13	\$ 222.31	\$ 0.24
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	101	\$ 2,097.98	\$ 17.65	9.64%	2.01%	0.00%	102	\$ 2,405.30	\$ 20.54
Inpatient - Psych	201	\$ 880.11	\$ 14.71	-9.29%	2.01%	20.00%	244	\$ 834.83	\$ 17.00
Lab/Radiology	1,960	\$ 35.08	\$ 5.73	0.00%	3.01%	0.00%	1,990	\$ 37.78	\$ 6.26
Outpatient - ER	1,415	\$ 257.81	\$ 30.39	11.92%	2.01%	0.00%	1,436	\$ 301.71	\$ 36.11
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	386	\$ 187.87	\$ 6.04	10.29%	2.51%	2.49%	409	\$ 215.56	\$ 7.35
Pharmacy	9,441	\$ 112.24	\$ 88.31	9.34%	2.08%	-1.10%	9,718	\$ 125.42	\$ 101.57
Physician - Anesthesia	2,216	\$ 2.06	\$ 0.38	0.00%	3.02%	0.00%	2,352	\$ 2.12	\$ 0.42
Physician - Dental	-	\$ -	\$ -	-0.32%	3.02%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	5,141	\$ 65.78	\$ 28.18	-0.34%	1.00%	0.00%	5,218	\$ 66.55	\$ 28.94
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	8,682	\$ 12.90	\$ 9.33	0.45%	3.02%	0.00%	9,214	\$ 13.35	\$ 10.25
Physician - Psych	-	\$ -	\$ -	20.41%	3.02%	20.00%	-	\$ -	\$ -
Physician - Specialist	333	\$ 182.73	\$ 5.08	-0.49%	1.00%	0.00%	338	\$ 184.58	\$ 5.20
Physician - Vision	352	\$ 65.77	\$ 1.93	-0.46%	3.02%	0.00%	373	\$ 67.46	\$ 2.10
Transportation/Emergency	276	\$ 188.40	\$ 4.33	0.00%	3.01%	0.00%	280	\$ 202.88	\$ 4.73
Transportation/Non-emergency	9,380	\$ 42.73	\$ 33.40	0.00%	3.01%	0.00%	9,521	\$ 46.02	\$ 36.51
Gross Medical Total			\$ 378.22	4.48%	3.62%	7.63%			\$ 473.12

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

		MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$	456.40	\$ 456.40
% Managed Care Adjustment		-3.53%	-3.53%
TPL Adjusted Medical Expenses	\$	456.40	\$ 184.82
TPL Factor		1.0000	0.4050
Administrative Expenses PMPM	44	33.64	\$ 21.75
% of Base Capitation Rate		6.77%	10.38%
Care Management PMPM	\$	2.11	\$ 0.86
% of Base Capitation Rate		0.43%	0.41%
Underwriting Gain PMPM	\$	4.97	\$ 2.10
% of Base Capitation Rate		1.00%	1.00%
,			
Base Capitation Rate	\$	497.12	\$ 209.52



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 21 to 44 Female						
MCO Enrolled	82,093					
Major TPL	12,248					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Southwest		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expense	es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	92,651	\$ 3.96	\$ 30.60	2.68%	22.55%	20.00%	238,672	\$ 3.49	\$ 69.39
Case Management Services	3,140	\$ 4.29	\$ 1.12	0.00%	5.06%	20.00%	3,998	\$ 4.68	\$ 1.56
Community Behavioral Health	1,317	\$ 96.46	\$ 10.59	0.00%	5.06%	20.00%	1,678	\$ 105.40	\$ 14.74
DME/Supplies	352	\$ 164.29	\$ 4.82	0.00%	1.50%	0.00%	358	\$ 169.27	\$ 5.04
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -
FQHC/RHC	560	\$ 48.24	\$ 2.25	3.26%	0.75%	0.00%	564	\$ 50.57	\$ 2.38
Home Health Services	25	\$ 350.90	\$ 0.74	0.00%	1.50%	0.00%	26	\$ 361.54	\$ 0.78
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	2	\$ 756.41	\$ 0.15	10.30%	2.01%	0.00%	2	\$ 859.57	\$ 0.17
Inpatient - Other	333	\$ 1,889.74	\$ 52.41	9.53%	2.01%	0.00%	343	\$ 2,132.57	\$ 60.94
Inpatient - Psych	92	\$ 891.69	\$ 6.85	-14.89%	2.01%	20.00%	114	\$ 781.95	\$ 7.43
Lab/Radiology	5,257	\$ 50.30	\$ 22.04	0.00%	1.50%	0.00%	5,336	\$ 51.82	\$ 23.05
Outpatient - ER	1,451	\$ 243.31	\$ 29.43	11.42%	0.50%	0.00%	1,451	\$ 275.19	\$ 33.28
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,219	\$ 400.96	\$ 40.72	10.40%	2.01%	2.49%	1,274	\$ 460.51	\$ 48.90
Pharmacy	27,562	\$ 46.97	\$ 107.87	1.89%	4.72%	-2.10%	28,499	\$ 52.03	\$ 123.56
Physician - Anesthesia	15,268	\$ 3.01	\$ 3.82	0.00%	2.01%	0.00%	15,966	\$ 3.05	\$ 4.06
Physician - Dental	1	\$ 63.33	\$ 0.01	-0.32%	2.01%	0.00%	2	\$ 64.08	\$ 0.01
Physician - Evaluation & Management	12,225	\$ 46.32	\$ 47.18	3.36%	0.75%	0.00%	12,317	\$ 48.59	\$ 49.88
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	11,587	\$ 7.77	\$ 7.50	0.11%	2.01%	0.00%	12,116	\$ 7.89	\$ 7.97
Physician - Psych	0	\$ 79.70	\$ 0.00	20.22%	2.01%	20.00%	0	\$ 97.26	\$ 0.00
Physician - Specialist	690	\$ 179.67	\$ 10.32	-0.48%	0.75%	0.00%	695	\$ 181.50	\$ 10.51
Physician - Vision	207	\$ 64.44	\$ 1.11	-0.47%	2.01%	0.00%	217		\$ 1.18
Transportation/Emergency	301	\$ 115.58	\$ 2.90	0.00%	1.50%	0.00%	305	\$ 119.08	\$ 3.03
Transportation/Non-emergency	1,360	\$ 86.59	\$ 9.82	0.00%	1.50%	0.00%	1,381	\$ 89.21	\$ 10.27
Gross Medical Total			\$ 392.25	4.09%	4.36%	3.03%			\$ 478.10

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL
  populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 476.39	\$ 476.39
% Managed Care Adjustment	-0.36%	-0.36%
•	,	
TPL Adjusted Medical Expenses	\$ 476.39	\$ 127.20
TPL Factor	1.0000	0.2670
Administrative Expenses PMPM	\$ 34.51	\$ 19.23
% of Base Capitation Rate	6.66%	12.95%
Care Management PMPM	\$ 2.21	\$ 0.59
% of Base Capitation Rate	0.43%	0.40%
Underwriting Gain PMPM	\$ 5.18	\$ 1.48
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 518.29	\$ 148.50



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs					
Expansion 21 to 44 Male					
MCO Enrolled	59,346				
Major TPL	5,666				

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Southwest		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expense	es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	157,225	\$ 2.57	\$ 33.70	2.68%	22.55%	20.00%	405,016	\$ 2.26	\$ 76.43
Case Management Services	3	\$ 20.16	\$ 0.00	0.00%	5.06%	20.00%	3	\$ 22.03	\$ 0.01
Community Behavioral Health	480	\$ 90.43	\$ 3.62	0.00%	5.06%	20.00%	612	\$ 98.82	\$ 5.04
DME/Supplies	309	\$ 214.21	\$ 5.52	0.00%	1.50%	0.00%	314	\$ 220.70	\$ 5.77
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -
FQHC/RHC	205	\$ 80.87	\$ 1.38	3.26%	0.75%	0.00%	206	\$ 84.77	\$ 1.46
Home Health Services	23	\$ 337.11	\$ 0.64	0.00%	1.50%	0.00%	23	\$ 347.32	\$ 0.67
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	10.30%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	327	\$ 2,645.35	\$ 72.19	9.53%	2.01%	0.00%	337	\$ 2,985.27	\$ 83.93
Inpatient - Psych	108	\$ 879.26	\$ 7.88	-14.89%	2.01%	20.00%	133	\$ 771.05	\$ 8.55
Lab/Radiology	2,254	\$ 34.78	\$ 6.53	0.00%	1.50%	0.00%	2,288	\$ 35.83	\$ 6.83
Outpatient - ER	929	\$ 236.47	\$ 18.31	11.42%	0.50%	0.00%	929	\$ 267.45	\$ 20.71
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	824	\$ 491.55	\$ 33.76	10.40%	2.01%	2.49%	862	\$ 564.56	\$ 40.54
Pharmacy	20,196	\$ 58.95	\$ 99.21	1.89%	4.72%	-2.10%	20,883	\$ 65.30	\$ 113.63
Physician - Anesthesia	3,281	\$ 3.68	\$ 1.01	0.00%	2.01%	0.00%	3,431	\$ 3.74	\$ 1.07
Physician - Dental	1	\$ 57.85	\$ 0.00	-0.32%	2.01%	0.00%	1	\$ 58.54	\$ 0.00
Physician - Evaluation & Management	8,424	\$ 47.86	\$ 33.60	3.36%	0.75%	0.00%	8,487	\$ 50.21	\$ 35.51
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	12,262	\$ 5.58	\$ 5.71	0.11%	2.01%	0.00%	12,823	\$ 5.67	\$ 6.06
Physician - Psych	0	\$ 85.69	\$ 0.00	20.22%	2.01%	20.00%	0	\$ 104.56	\$ 0.00
Physician - Specialist	546	\$ 181.72	\$ 8.26	-0.48%	0.75%	0.00%	550	\$ 183.57	\$ 8.41
Physician - Vision	157	\$ 81.60	\$ 1.07	-0.47%	2.01%	0.00%	164	\$ 82.44	\$ 1.13
Transportation/Emergency	249	\$ 121.07	\$ 2.51	0.00%	1.50%	0.00%	253	\$ 124.74	\$ 2.63
Transportation/Non-emergency	941	\$ 120.21	\$ 9.42	0.00%	1.50%	0.00%	955	\$ 123.85	\$ 9.85
Gross Medical Total			\$ 344.32	4.42%	4.87%	3.27%			\$ 428.24

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL
  populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 427.65	\$ 427.65
% Managed Care Adjustment	-0.14%	-0.14%
	,	
TPL Adjusted Medical Expenses	\$ 427.65	\$ 114.92
TPL Factor	1.0000	0.2687
Administrative Expenses PMPM	\$ 32.38	\$ 18.69
% of Base Capitation Rate	6.94%	13.79%
Care Management PMPM	\$ 1.98	\$ 0.53
% of Base Capitation Rate	0.42%	0.39%
Underwriting Gain PMPM	\$ 4.67	\$ 1.35
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 466.67	\$ 135.49



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 45 to 64 Male/Female						
MCO Enrolled	77,953					
Major TPL	4,577					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to	June 30, 2021				
Trend Months	36.0					

Southwest		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expense	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	73,761	\$ 4.58	\$ 28.17	2.68%	22.55%	20.00%	190,010	\$ 4.04	\$ 63.89
Case Management Services	27	\$ 8.26	\$ 0.02	0.00%	5.06%	20.00%	34	\$ 9.03	\$ 0.03
Community Behavioral Health	1,054	\$ 98.73	\$ 8.67	0.00%	5.06%	20.00%	1,342	\$ 107.89	\$ 12.06
DME/Supplies	838	\$ 157.58	\$ 11.01	0.00%	1.50%	0.00%	851	\$ 162.36	\$ 11.51
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -
FQHC/RHC	426	\$ 72.50	\$ 2.58	3.26%	0.75%	0.00%	430	\$ 75.99	\$ 2.72
Home Health Services	72	\$ 376.57	\$ 2.25	0.00%	1.50%	0.00%	73	\$ 387.98	\$ 2.35
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	10.30%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	611	\$ 2,501.31	\$ 127.41	9.53%	2.01%	0.00%	630	\$ 2,822.72	\$ 148.14
Inpatient - Psych	68	\$ 951.41	\$ 5.39	-14.89%	2.01%	20.00%	84	\$ 834.32	\$ 5.84
Lab/Radiology	4,775	\$ 41.02	\$ 16.32	0.00%	1.50%	0.00%	4,847	\$ 42.26	\$ 17.07
Outpatient - ER	950	\$ 279.08	\$ 22.10	11.42%	0.50%	0.00%	950	\$ 315.63	\$ 25.00
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	2,176	\$ 469.55	\$ 85.15	10.40%	2.01%	2.49%	2,275	\$ 539.29	\$ 102.26
Pharmacy	55,506	\$ 51.85	\$ 239.84	1.89%	4.72%	-2.10%	57,393	\$ 57.44	\$ 274.70
Physician - Anesthesia	8,507	\$ 3.45	\$ 2.45	0.00%	2.01%	0.00%	8,895	\$ 3.50	\$ 2.60
Physician - Dental	1	\$ 59.27	\$ 0.00	-0.32%	2.01%	0.00%	1	\$ 59.97	\$ 0.01
Physician - Evaluation & Management	14,574	\$ 49.48	\$ 60.09	3.36%	0.75%	0.00%	14,684	\$ 51.91	\$ 63.52
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	15,160	\$ 10.42	\$ 13.16	0.11%	2.01%	0.00%	15,852	\$ 10.59	\$ 13.99
Physician - Psych	0	\$ 94.56	\$ 0.00	20.22%	2.01%	20.00%	0	\$ 115.39	\$ 0.00
Physician - Specialist	1,317	\$ 192.06	\$ 21.08	-0.48%	0.75%	0.00%	1,327	\$ 194.02	\$ 21.45
Physician - Vision	486	\$ 79.51	\$ 3.22	-0.47%	2.01%	0.00%	509	\$ 80.32	\$ 3.40
Transportation/Emergency	313	\$ 111.92	\$ 2.92	0.00%	1.50%	0.00%	318	\$ 115.31	\$ 3.05
Transportation/Non-emergency	2,159	\$ 81.90	\$ 14.74	0.00%	1.50%	0.00%	2,192	\$ 84.39	\$ 15.41
Gross Medical Total			\$ 666.56	4.50%	3.79%	1.31%			\$ 789.01

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 787.61	\$ 787.61
% Managed Care Adjustment	-0.18%	-0.18%
	,	
TPL Adjusted Medical Expenses	\$ 787.61	\$ 210.64
TPL Factor	1.0000	0.2674
Administrative Expenses PMPM	\$ 48.13	\$ 22.88
% of Base Capitation Rate	5.68%	9.66%
Care Management PMPM	\$ 3.65	\$ 0.98
% of Base Capitation Rate	0.43%	0.41%
Underwriting Gain PMPM	\$ 8.48	\$ 2.37
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 847.86	\$ 236.86



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs					
Expansion 19 to 64 Male/Female					
MCO Enrolled	241,604				
Major TPL	24,539				

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Southwest		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	95,049	\$ 3.75	\$ 29.67	3.59%	21.70%	20.00%	243,650	\$ 3.27	\$ 66.47
Case Management Services	1,796	\$ 4.67	\$ 0.70	0.00%	5.28%	20.00%	2,356	\$ 4.99	\$ 0.98
Community Behavioral Health	1,883	\$ 91.36	\$ 14.34	0.00%	5.30%	20.00%	2,492	\$ 96.73	\$ 20.08
DME/Supplies	485	\$ 171.61	\$ 6.94	0.00%	1.59%	0.00%	493	\$ 177.26	\$ 7.28
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	459	\$ 59.10	\$ 2.26	2.79%	0.79%	0.00%	463	\$ 61.65	\$ 2.38
Home Health Services	39	\$ 360.13	\$ 1.17	0.00%	1.54%	0.00%	39	\$ 371.48	\$ 1.22
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	1	\$ 756.41	\$ 0.05	10.30%	2.01%	0.00%	1	\$ 859.57	\$ 0.06
Inpatient - Other	414	\$ 2,303.91	\$ 79.58	9.54%	2.01%	0.00%	427	\$ 2,602.25	\$ 92.53
Inpatient - Psych	91	\$ 901.38	\$ 6.87	-14.18%	2.01%	20.00%	113	\$ 798.49	\$ 7.51
Lab/Radiology	4,428	\$ 47.10	\$ 17.38	0.00%	1.77%	0.00%	4,495	\$ 48.91	\$ 18.32
Outpatient - ER	1,212	\$ 252.36	\$ 25.49	11.50%	0.73%	0.00%	1,215	\$ 286.94	\$ 29.05
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,393	\$ 436.62	\$ 50.69	10.40%	2.02%	2.49%	1,458	\$ 501.22	\$ 60.90
Pharmacy	33,321	\$ 52.21	\$ 144.99	2.23%	4.59%	-2.05%	34,449	\$ 57.86	\$ 166.10
Physician - Anesthesia	11,362	\$ 2.97	\$ 2.81	0.00%	2.18%	0.00%	11,922	\$ 3.02	\$ 3.00
Physician - Dental	1	\$ 59.91	\$ 0.01	-0.32%	2.01%	0.00%	1	\$ 60.61	\$ 0.01
Physician - Evaluation & Management	12,017	\$ 47.24	\$ 47.30	3.08%	0.77%	0.00%	12,115	\$ 49.42	\$ 49.89
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	13,556	\$ 8.35	\$ 9.43	0.15%	2.14%	0.00%	14,202	\$ 8.51	\$ 10.07
Physician - Psych	0	\$ 90.89	\$ 0.00	20.22%	2.01%	20.00%	0	\$ 110.92	\$ 0.00
Physician - Specialist	834	\$ 185.52	\$ 12.89	-0.48%	0.76%	0.00%	840	\$ 187.40	\$ 13.12
Physician - Vision	304	\$ 74.96	\$ 1.90	-0.47%	2.13%	0.00%	319	\$ 75.85	\$ 2.01
Transportation/Emergency	297	\$ 122.95	\$ 3.04	0.00%	1.75%	0.00%	301	\$ 127.62	\$ 3.20
Transportation/Non-emergency	1,966	\$ 80.76	\$ 13.23	0.00%	1.83%	0.00%	1,995	\$ 84.01	\$ 13.97
Gross Medical Total			\$ 470.73	4.37%	4.10%	2.50%			\$ 568.16

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 565.82	\$ 565.82
% Managed Care Adjustment	-0.41%	-0.41%
TPL Adjusted Medical Expenses	\$ 565.82	\$ 144.44
TPL Factor	1.0000	0.2553
Administrative Expenses PMPM	\$ 38.43	\$ 19.98
% of Base Capitation Rate	6.27%	11.98%
Care Management PMPM	\$ 2.62	\$ 0.67
% of Base Capitation Rate	0.43%	0.40%
Underwriting Gain PMPM	\$ 6.13	\$ 1.67
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 612.99	\$ 166.76



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs					
LIFC Under 1					
MCO Enrolled	103,463				
Major TPL	730				

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Tidewater		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	12	\$ 118.01	\$ 0.12	0.10%	9.59%	0.00%	15	\$ 121.70	\$ 0.15
Case Management Services	4,405	\$ 4.27	\$ 1.57	0.00%	5.55%	0.00%	5,027	\$ 4.40	\$ 1.84
Community Behavioral Health	98	\$ 114.45	\$ 0.93	0.00%	5.55%	0.00%	112	\$ 117.92	\$ 1.10
DME/Supplies	191	\$ 138.90	\$ 2.21	0.00%	3.01%	0.00%	194	\$ 149.58	\$ 2.42
Early Intervention Services	2,153	\$ 31.73	\$ 5.69	0.00%	5.55%	0.00%	2,457	\$ 32.69	\$ 6.69
FQHC/RHC	331	\$ 20.51	\$ 0.56	0.00%	1.00%	0.00%	335	\$ 20.82	\$ 0.58
Home Health Services	53	\$ 776.97	\$ 3.43	0.00%	3.01%	0.00%	54	\$ 836.71	\$ 3.75
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	2,013	\$ 1,366.89	\$ 229.25	9.87%	2.01%	0.00%	2,043	\$ 1,570.39	\$ 267.35
Inpatient - Other	1,867	\$ 1,033.78	\$ 160.84	10.31%	2.01%	0.00%	1,895	\$ 1,192.50	\$ 188.33
Inpatient - Psych	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Lab/Radiology	1,636	\$ 21.84	\$ 2.98	0.00%	3.01%	0.00%	1,660	\$ 23.52	\$ 3.25
Outpatient - ER	1,042	\$ 184.41	\$ 16.02	10.84%	2.01%	0.00%	1,058	\$ 213.73	\$ 18.84
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	716	\$ 425.41	\$ 25.38	11.04%	2.51%	1.75%	760	\$ 487.87	\$ 30.89
Pharmacy	3,525	\$ 54.14	\$ 15.90	0.18%	2.08%	-0.50%	3,629	\$ 55.76	\$ 16.86
Physician - Anesthesia	4,844	\$ 3.55	\$ 1.43	0.00%	3.02%	0.00%	5,140	\$ 3.65	\$ 1.56
Physician - Dental	-	\$ -	\$ -	0.00%	3.02%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	20,102	\$ 79.31	\$ 132.86	-0.43%	1.00%	0.00%	20,405	\$ 80.16	\$ 136.31
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	14,066	\$ 11.68	\$ 13.69	-0.43%	3.02%	0.00%	14,927	\$ 11.98	\$ 14.91
Physician - Psych	-	\$ -	\$ -	0.00%	3.02%	0.00%	-	\$ -	\$ -
Physician - Specialist	599	\$ 157.24	\$ 7.85	-0.48%	1.00%	0.00%	608	\$ 158.85	\$ 8.05
Physician - Vision	232	\$ 58.99	\$ 1.14	-0.48%	3.02%	0.00%	247	\$ 60.49	\$ 1.24
Transportation/Emergency	58	\$ 210.81	\$ 1.01	0.00%	3.01%	0.00%	58	\$ 227.02	\$ 1.11
Transportation/Non-emergency	415	\$ 77.17	\$ 2.67	0.00%	3.01%	0.00%	421	\$ 83.10	\$ 2.92
Gross Medical Total			\$ 625.54	6.89%	1.91%	0.06%			\$ 708.16

#### Note

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 708.05	\$ 708.05
% Managed Care Adjustment	-0.02%	-0.02%
	,	
TPL Adjusted Medical Expenses	\$ 708.05	\$ 199.99
TPL Factor	1.0000	0.2825
Administrative Expenses PMPM	\$ 44.65	\$ 22.41
% of Base Capitation Rate	5.83%	9.91%
Care Management PMPM	\$ 5.07	\$ 1.43
% of Base Capitation Rate	0.66%	0.63%
		,
Underwriting Gain PMPM	\$ 7.65	\$ 2.26
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 765.43	\$ 226.10



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
LIFC Child	
MCO Enrolled	1,434,566
Major TPL	77,503

	Base Midpoint	Contract Midpoint			
	January 1, 2018	January 1, 2021			
Contract Period	July 1, 2020 to June 30, 2021				
Trend Months	36.0				

Tidewater		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	695	\$ 63.60	\$ 3.68	17.79%	9.59%	0.00%	888	\$ 77.19	\$ 5.71
Case Management Services	238	\$ 4.28	\$ 0.08	0.00%	5.55%	0.00%	272	\$ 4.41	\$ 0.10
Community Behavioral Health	13,746	\$ 45.77	\$ 52.43	0.00%	5.55%	0.00%	15,687	\$ 47.16	\$ 61.64
DME/Supplies	122	\$ 195.85	\$ 1.99	0.00%	3.01%	0.00%	124	\$ 210.91	\$ 2.17
Early Intervention Services	669	\$ 37.61	\$ 2.10	0.10%	5.55%	0.00%	764	\$ 38.79	\$ 2.47
FQHC/RHC	117	\$ 21.50	\$ 0.21	0.00%	1.00%	0.00%	119	\$ 21.83	\$ 0.22
Home Health Services	11	\$ 931.61	\$ 0.85	0.00%	3.01%	0.00%	11	\$ 1,003.24	\$ 0.93
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 478.63	\$ 0.00	9.82%	2.01%	0.00%	0	\$ 549.66	\$ 0.00
Inpatient - Other	48	\$ 2,075.27	\$ 8.23	10.11%	2.01%	0.00%	48	\$ 2,389.53	\$ 9.62
Inpatient - Psych	62	\$ 661.03	\$ 3.41	2.20%	2.01%	0.00%	63	\$ 706.43	\$ 3.70
Lab/Radiology	929	\$ 30.88	\$ 2.39	0.00%	3.01%	0.00%	943	\$ 33.26	\$ 2.61
Outpatient - ER	522	\$ 211.03	\$ 9.18	10.78%	2.01%	0.00%	530	\$ 244.47	\$ 10.79
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	476	\$ 459.12	\$ 18.20	10.96%	2.51%	4.23%	505	\$ 539.02	\$ 22.68
Pharmacy	4,825	\$ 72.12	\$ 29.00	9.34%	2.08%	-1.10%	4,966	\$ 80.59	\$ 33.35
Physician - Anesthesia	2,861	\$ 3.11	\$ 0.74	0.00%	3.02%	0.00%	3,036	\$ 3.20	\$ 0.81
Physician - Dental	0	\$ 327.82	\$ 0.00	-0.52%	3.02%	0.00%	0	\$ 335.99	\$ 0.00
Physician - Evaluation & Management	6,220	\$ 48.69	\$ 25.24	-0.35%	1.00%	0.00%	6,314	\$ 49.25	\$ 25.91
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	9,506	\$ 7.91	\$ 6.27	1.78%	3.02%	0.00%	10,087	\$ 8.30	\$ 6.97
Physician - Psych	0	\$ 53.54	\$ 0.00	20.44%	3.02%	0.00%	0	\$ 66.43	\$ 0.00
Physician - Specialist	168	\$ 170.19	\$ 2.38	-0.47%	1.00%	0.00%	170	\$ 171.94	\$ 2.44
Physician - Vision	193	\$ 69.02	\$ 1.11	-0.41%	3.02%	0.00%	205	\$ 70.82	\$ 1.21
Transportation/Emergency	28	\$ 174.18	\$ 0.41	0.00%	3.01%	0.00%	28	\$ 187.57	\$ 0.44
Transportation/Non-emergency	326	\$ 80.11	\$ 2.18	0.00%	3.01%	0.00%	331	\$ 86.27	\$ 2.38
Gross Medical Total			\$ 170.08	4.27%	3.32%	0.28%			\$ 196.18

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 190.14	\$ 190.14
% Managed Care Adjustment	-3.08%	-3.08%
	,	
TPL Adjusted Medical Expenses	\$ 190.14	\$ 79.08
TPL Factor	1.0000	0.4159
Administrative Expenses PMPM	\$ 21.98	\$ 17.12
% of Base Capitation Rate	10.19%	17.52%
Care Management PMPM	\$ 1.36	\$ 0.57
% of Base Capitation Rate	0.63%	0.58%
Underwriting Gain PMPM	\$ 2.16	\$ 0.98
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 215.64	\$ 97.74



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
LIFC Adult						
MCO Enrolled	359,189					
Major TPL	33,434					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Tidewater		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	Projected Medical Expense		es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	28,086	\$ 5.60	\$ 13.10	7.62%	22.55%	0.00%	60,292	\$ 5.17	\$ 25.96
Case Management Services	324	\$ 4.69	\$ 0.13	0.00%	5.06%	0.00%	344	\$ 5.12	\$ 0.15
Community Behavioral Health	3,988	\$ 88.24	\$ 29.33	0.00%	5.06%	0.00%	4,232	\$ 96.43	\$ 34.01
DME/Supplies	302	\$ 257.49	\$ 6.49	0.00%	1.51%	0.00%	307	\$ 265.29	\$ 6.79
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	0.00%	-	\$ -	\$ -
FQHC/RHC	179	\$ 19.48	\$ 0.29	4.42%	0.75%	0.00%	181	\$ 20.65	\$ 0.31
Home Health Services	35	\$ 356.87	\$ 1.04	0.00%	1.51%	0.00%	35	\$ 367.68	\$ 1.09
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	1	\$ 1,736.46	\$ 0.08	8.36%	2.01%	0.00%	1	\$ 1,938.62	\$ 0.10
Inpatient - Other	304	\$ 1,993.15	\$ 50.50	9.44%	2.01%	0.00%	313	\$ 2,247.33	\$ 58.66
Inpatient - Psych	89	\$ 838.07	\$ 6.18	-10.01%	2.01%	0.00%	91	\$ 777.00	\$ 5.91
Lab/Radiology	3,311	\$ 60.45	\$ 16.68	0.00%	1.51%	0.00%	3,361	\$ 62.28	\$ 17.45
Outpatient - ER	1,381	\$ 279.50	\$ 32.16	10.16%	0.50%	0.00%	1,381	\$ 312.54	\$ 35.96
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	959	\$ 520.62	\$ 41.60	10.24%	2.01%	2.49%	1,003	\$ 597.04	\$ 49.89
Pharmacy	17,036	\$ 63.19	\$ 89.71	1.59%	4.72%	-2.10%	17,563	\$ 70.00	\$ 102.45
Physician - Anesthesia	26,364	\$ 1.91	\$ 4.21	0.00%	2.01%	0.00%	27,568	\$ 1.94	\$ 4.46
Physician - Dental	3	\$ 114.46	\$ 0.03	-0.32%	2.01%	0.00%	3	\$ 115.81	\$ 0.03
Physician - Evaluation & Management	10,358	\$ 50.01	\$ 43.17	3.34%	0.75%	0.00%	10,436	\$ 52.45	\$ 45.62
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	37,365	\$ 6.39	\$ 19.91	0.27%	2.01%	0.00%	39,072	\$ 6.51	\$ 21.19
Physician - Psych	6	\$ 118.63	\$ 0.06	20.41%	2.01%	0.00%	6	\$ 145.00	\$ 0.08
Physician - Specialist	742	\$ 198.27	\$ 12.26	-0.48%	0.75%	0.00%	747	\$ 200.30	\$ 12.47
Physician - Vision	144	\$ 63.39	\$ 0.76	-0.45%	2.01%	0.00%	151	\$ 64.06	\$ 0.80
Transportation/Emergency	132	\$ 167.54	\$ 1.85	0.00%	1.51%	0.00%	134	\$ 172.62	\$ 1.93
Transportation/Non-emergency	989	\$ 34.65	\$ 2.86	0.00%	1.51%	0.00%	1,004	\$ 35.70	\$ 2.99
Gross Medical Total			\$ 372.39	4.18%	3.43%	-0.23%			\$ 428.29

#### Note

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 424.96	\$ 424.96
% Managed Care Adjustment	-0.78%	-0.78%
•		
TPL Adjusted Medical Expenses	\$ 424.96	\$ 111.72
TPL Factor	1.0000	0.2629
•		
Administrative Expenses PMPM	\$ 32.26	\$ 18.55
% of Base Capitation Rate	6.94%	14.01%
Care Management PMPM	\$ 3.04	\$ 0.80
% of Base Capitation Rate	0.65%	0.60%
Underwriting Gain PMPM	\$ 4.65	\$ 1.32
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 464.91	\$ 132.39



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 19 to 20 Female						
MCO Enrolled	34,580					
Major TPL	3,335					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Tidewater	Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	Projected Medical Expenses		es	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	8,634	\$ 14.78	\$ 10.63	17.79%	9.59%	20.00%	13,234	\$ 17.94	\$ 19.78
Case Management Services	1,908	\$ 5.27	\$ 0.84	0.00%	5.55%	20.00%	2,613	\$ 5.43	\$ 1.18
Community Behavioral Health	4,133	\$ 94.90	\$ 32.69	0.00%	5.55%	20.00%	5,660	\$ 97.78	\$ 46.12
DME/Supplies	278	\$ 240.23	\$ 5.57	0.00%	3.01%	0.00%	282	\$ 258.70	\$ 6.09
Early Intervention Services	-	\$ -	\$ -	0.10%	5.55%	20.00%	-	\$ -	\$ -
FQHC/RHC	347	\$ 17.54	\$ 0.51	0.00%	1.00%	0.00%	352	\$ 17.80	\$ 0.52
Home Health Services	23	\$ 296.57	\$ 0.58	0.00%	3.01%	0.00%	24	\$ 319.37	\$ 0.63
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	1	\$ 430.28	\$ 0.02	9.82%	2.01%	0.00%	1	\$ 494.13	\$ 0.02
Inpatient - Other	396	\$ 1,185.38	\$ 39.13	10.11%	2.01%	0.00%	402	\$ 1,364.89	\$ 45.73
Inpatient - Psych	83	\$ 715.21	\$ 4.92	2.20%	2.01%	20.00%	101	\$ 764.33	\$ 6.40
Lab/Radiology	4,703	\$ 80.58	\$ 31.58	0.00%	3.01%	0.00%	4,774	\$ 86.78	\$ 34.52
Outpatient - ER	1,802	\$ 293.23	\$ 44.04	10.78%	2.01%	0.00%	1,829	\$ 339.69	\$ 51.79
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,039	\$ 317.85	\$ 27.51	10.96%	2.51%	2.49%	1,102	\$ 366.91	\$ 33.70
Pharmacy	8,616	\$ 59.48	\$ 42.71	9.34%	2.08%	-1.10%	8,869	\$ 66.47	\$ 49.12
Physician - Anesthesia	60,776	\$ 2.18	\$ 11.02	0.00%	3.02%	0.00%	64,496	\$ 2.24	\$ 12.05
Physician - Dental	0	\$ 169.12	\$ 0.00	-0.52%	3.02%	0.00%	0	\$ 173.34	\$ 0.01
Physician - Evaluation & Management	17,111	\$ 29.60	\$ 42.20	-0.35%	1.00%	0.00%	17,369	\$ 29.94	\$ 43.33
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	7,814	\$ 19.27	\$ 12.55	1.78%	3.02%	0.00%	8,292	\$ 20.21	\$ 13.97
Physician - Psych	-	\$ -	\$ -	20.44%	3.02%	20.00%	-	\$ -	\$ -
Physician - Specialist	397	\$ 154.51	\$ 5.11	-0.47%	1.00%	0.00%	403	\$ 156.09	\$ 5.24
Physician - Vision	185	\$ 65.64	\$ 1.01	-0.41%	3.02%	0.00%	196	\$ 67.35	\$ 1.10
Transportation/Emergency	233	\$ 158.48	\$ 3.07	0.00%	3.01%	0.00%	236	\$ 170.67	\$ 3.36
Transportation/Non-emergency	850	\$ 120.35	\$ 8.52	0.00%	3.01%	0.00%	863	\$ 129.61	\$ 9.32
Gross Medical Total			\$ 324.22	5.48%	2.80%	3.37%			\$ 383.99

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 379.47	\$ 379.47
% Managed Care Adjustment	-1.18%	-1.18%
	,	
TPL Adjusted Medical Expenses	\$ 379.47	\$ 126.19
TPL Factor	1.0000	0.3325
Administrative Expenses PMPM	\$ 30.27	\$ 19.18
% of Base Capitation Rate	7.28%	13.01%
Care Management PMPM	\$ 1.76	\$ 0.58
% of Base Capitation Rate	0.42%	0.40%
Underwriting Gain PMPM	\$ 4.16	\$ 1.47
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 415.66	\$ 147.43



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
Expansion 19 to 20 Male	
MCO Enrolled	32,351
Major TPL	2,976

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Tidewater		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	5,368	\$ 37.72	\$ 16.87	17.79%	9.59%	20.00%	8,228	\$ 45.78	\$ 31.39
Case Management Services	-	\$ -	\$ -	0.00%	5.55%	20.00%	-	\$ -	\$ -
Community Behavioral Health	9,755	\$ 84.27	\$ 68.50	0.00%	5.55%	20.00%	13,358	\$ 86.82	\$ 96.64
DME/Supplies	59	\$ 526.13	\$ 2.58	0.00%	3.01%	0.00%	60	\$ 566.59	\$ 2.82
Early Intervention Services	-	\$ -	\$ -	0.10%	5.55%	20.00%	-	\$ -	\$ -
FQHC/RHC	120	\$ 32.48	\$ 0.32	0.00%	1.00%	0.00%	121	\$ 32.97	\$ 0.33
Home Health Services	15	\$ 224.17	\$ 0.29	0.00%	3.01%	0.00%	16	\$ 241.41	\$ 0.32
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	9.82%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	92	\$ 1,884.04	\$ 14.48	10.11%	2.01%	0.00%	94	\$ 2,169.34	\$ 16.93
Inpatient - Psych	359	\$ 699.10	\$ 20.90	2.20%	2.01%	20.00%	437	\$ 747.11	\$ 27.21
Lab/Radiology	886	\$ 38.83	\$ 2.87	0.00%	3.01%	0.00%	899	\$ 41.82	\$ 3.13
Outpatient - ER	960	\$ 304.58	\$ 24.36	10.78%	2.01%	0.00%	974	\$ 352.84	\$ 28.65
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	311	\$ 347.79	\$ 9.02	10.96%	2.51%	2.49%	330	\$ 401.48	\$ 11.05
Pharmacy	5,624	\$ 151.91	\$ 71.20	9.34%	2.08%	-1.10%	5,789	\$ 169.75	\$ 81.90
Physician - Anesthesia	2,327	\$ 2.04	\$ 0.40	0.00%	3.02%	0.00%	2,470	\$ 2.10	\$ 0.43
Physician - Dental	-	\$ -	\$ -	-0.52%	3.02%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	4,541	\$ 60.30	\$ 22.82	-0.35%	1.00%	0.00%	4,609	\$ 61.00	\$ 23.43
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	2,277	\$ 34.19	\$ 6.49	1.78%	3.02%	0.00%	2,417	\$ 35.85	\$ 7.22
Physician - Psych	-	\$ -	\$ -	20.44%	3.02%	20.00%	-	\$ -	\$ -
Physician - Specialist	236	\$ 187.66	\$ 3.69	-0.47%	1.00%	0.00%	240	\$ 189.59	\$ 3.79
Physician - Vision	133	\$ 60.37	\$ 0.67	-0.41%	3.02%	0.00%	141	\$ 61.94	\$ 0.73
Transportation/Emergency	147	\$ 164.74	\$ 2.01	0.00%	3.01%	0.00%	149	\$ 177.40	\$ 2.20
Transportation/Non-emergency	2,857	\$ 43.10	\$ 10.26	0.00%	3.01%	0.00%	2,900	\$ 46.42	\$ 11.22
Gross Medical Total			\$ 277.74	5.47%	3.43%	7.78%			\$ 349.38

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 339.92	\$ 339.92
% Managed Care Adjustment	-2.71%	-2.71%
TPL Adjusted Medical Expenses	\$ 339.92	\$ 134.44
TPL Factor	1.0000	0.3955
Administrative Expenses PMPM	\$ 28.54	\$ 19.54
% of Base Capitation Rate	7.64%	12.51%
Care Management PMPM	\$ 1.57	\$ 0.62
% of Base Capitation Rate	0.42%	0.40%
Underwriting Gain PMPM	\$ 3.74	\$ 1.56
% of Base Capitation Rate	1.00%	1.00%
·		
Base Capitation Rate	\$ 373.77	\$ 156.17



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 21 to 44 Female						
MCO Enrolled	313,204					
Major TPL	48,576					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Tidewater	Final Base Data			Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses		
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	26,735	\$ 5.87	\$ 13.08	7.62%	22.55%	20.00%	68,870	\$ 5.42	\$ 31.09	
Case Management Services	412	\$ 4.68	\$ 0.16	0.00%	5.06%	20.00%	525	\$ 5.11	\$ 0.22	
Community Behavioral Health	4,377	\$ 88.27	\$ 32.20	0.00%	5.06%	20.00%	5,574	\$ 96.46	\$ 44.80	
DME/Supplies	265	\$ 253.70	\$ 5.61	0.00%	1.50%	0.00%	269	\$ 261.39	\$ 5.87	
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -	
FQHC/RHC	198	\$ 18.12	\$ 0.30	4.42%	0.75%	0.00%	199	\$ 19.20	\$ 0.32	
Home Health Services	29	\$ 351.24	\$ 0.86	0.00%	1.50%	0.00%	30	\$ 361.88	\$ 0.90	
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -	
Inpatient - Newborn	1	\$ 1,736.46	\$ 0.11	8.36%	2.01%	0.00%	1	\$ 1,938.62	\$ 0.12	
Inpatient - Other	279	\$ 1,815.35	\$ 42.18	9.44%	2.01%	0.00%	287	\$ 2,046.86	\$ 49.00	
Inpatient - Psych	90	\$ 834.91	\$ 6.23	-10.01%	2.01%	20.00%	111	\$ 774.07	\$ 7.15	
Lab/Radiology	3,561	\$ 62.63	\$ 18.59	0.00%	1.50%	0.00%	3,615	\$ 64.53	\$ 19.44	
Outpatient - ER	1,494	\$ 276.88	\$ 34.47	10.16%	0.50%	0.00%	1,494	\$ 309.61	\$ 38.55	
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -	
Outpatient - Other	911	\$ 497.07	\$ 37.73	10.24%	2.01%	2.49%	952	\$ 570.04	\$ 45.25	
Pharmacy	15,717	\$ 60.80	\$ 79.63	1.59%	4.72%	-2.10%	16,204	\$ 67.34	\$ 90.94	
Physician - Anesthesia	30,350	\$ 1.88	\$ 4.76	0.00%	2.01%	0.00%	31,736	\$ 1.91	\$ 5.06	
Physician - Dental	3	\$ 115.78	\$ 0.03	-0.32%	2.01%	0.00%	4	\$ 117.15	\$ 0.04	
Physician - Evaluation & Management	10,478	\$ 49.44	\$ 43.17	3.34%	0.75%	0.00%	10,557	\$ 51.86	\$ 45.62	
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -	
Physician - Other	35,926	\$ 6.28	\$ 18.81	0.27%	2.01%	0.00%	37,567	\$ 6.40	\$ 20.02	
Physician - Psych	4	\$ 110.37	\$ 0.04	20.41%	2.01%	20.00%	5	\$ 134.91	\$ 0.06	
Physician - Specialist	688	\$ 195.46	\$ 11.20	-0.48%	0.75%	0.00%	693	\$ 197.46	\$ 11.40	
Physician - Vision	128	\$ 59.09	\$ 0.63	-0.45%	2.01%	0.00%	134	\$ 59.71	\$ 0.67	
Transportation/Emergency	134	\$ 167.49	\$ 1.87	0.00%	1.50%	0.00%	136	\$ 172.57	\$ 1.96	
Transportation/Non-emergency	958	\$ 34.03	\$ 2.72	0.00%	1.50%	0.00%	972	\$ 35.06	\$ 2.84	
Gross Medical Total			\$ 354.38	4.08%	3.44%	3.19%			\$ 421.30	

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL
  populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

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	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 416.91	\$ 416.91
% Managed Care Adjustment	-1.04%	-1.04%
TPL Adjusted Medical Expenses	\$ 416.91	\$ 108.52
TPL Factor	1.0000	0.2603
Administrative Expenses PMPM	\$ 31.91	\$ 18.41
% of Base Capitation Rate	7.01%	14.30%
Care Management PMPM	\$ 1.93	\$ 0.50
% of Base Capitation Rate	0.42%	0.39%
Underwriting Gain PMPM	\$ 4.55	\$ 1.29
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 455.31	\$ 128.71



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
Expansion 21 to 44 Male	
MCO Enrolled	153,990
Major TPL	13,126

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Tidewater		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	45,368	\$ 3.81	\$ 14.41	7.62%	22.55%	20.00%	116,870	\$ 3.52	\$ 34.24
Case Management Services	0	\$ 22.01	\$ 0.00	0.00%	5.06%	20.00%	0	\$ 24.05	\$ 0.00
Community Behavioral Health	1,596	\$ 82.76	\$ 11.01	0.00%	5.06%	20.00%	2,033	\$ 90.43	\$ 15.32
DME/Supplies	233	\$ 330.80	\$ 6.42	0.00%	1.50%	0.00%	236	\$ 340.82	\$ 6.71
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -
FQHC/RHC	72	\$ 30.37	\$ 0.18	4.42%	0.75%	0.00%	73	\$ 32.19	\$ 0.20
Home Health Services	26	\$ 337.43	\$ 0.74	0.00%	1.50%	0.00%	27	\$ 347.66	\$ 0.78
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	8.36%	2.01%	0.00%	-	\$ -	\$ -
Inpatient - Other	274	\$ 2,541.21	\$ 58.09	9.44%	2.01%	0.00%	283	\$ 2,865.28	\$ 67.48
Inpatient - Psych	105	\$ 823.28	\$ 7.17	-10.01%	2.01%	20.00%	129	\$ 763.28	\$ 8.22
Lab/Radiology	1,527	\$ 43.31	\$ 5.51	0.00%	1.50%	0.00%	1,550	\$ 44.62	\$ 5.76
Outpatient - ER	957	\$ 269.09	\$ 21.45	10.16%	0.50%	0.00%	957	\$ 300.91	\$ 23.99
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -
Outpatient - Other	616	\$ 609.39	\$ 31.28	10.24%	2.01%	2.49%	644	\$ 698.84	\$ 37.51
Pharmacy	11,517	\$ 76.30	\$ 73.23	1.59%	4.72%	-2.10%	11,873	\$ 84.52	\$ 83.63
Physician - Anesthesia	6,522	\$ 2.31	\$ 1.25	0.00%	2.01%	0.00%	6,820	\$ 2.34	\$ 1.33
Physician - Dental	2	\$ 105.76	\$ 0.02	-0.32%	2.01%	0.00%	2	\$ 107.01	\$ 0.02
Physician - Evaluation & Management	7,220	\$ 51.08	\$ 30.74	3.34%	0.75%	0.00%	7,275	\$ 53.58	\$ 32.48
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -
Physician - Other	38,022	\$ 4.52	\$ 14.32	0.27%	2.01%	0.00%	39,759	\$ 4.60	\$ 15.24
Physician - Psych	6	\$ 118.66	\$ 0.06	20.41%	2.01%	20.00%	7	\$ 145.04	\$ 0.09
Physician - Specialist	544	\$ 197.69	\$ 8.96	-0.48%	0.75%	0.00%	548	\$ 199.71	\$ 9.12
Physician - Vision	97	\$ 74.82	\$ 0.61	-0.45%	2.01%	0.00%	102	\$ 75.60	\$ 0.64
Transportation/Emergency	111	\$ 175.45	\$ 1.62	0.00%	1.50%	0.00%	113	\$ 180.76	\$ 1.70
Transportation/Non-emergency	662	\$ 47.25	\$ 2.61	0.00%	1.50%	0.00%	672	\$ 48.68	\$ 2.73
Gross Medical Total			\$ 289.68	4.64%	3.74%	2.59%			\$ 347.20

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
rojected Managed Care Medical Expenses	\$ 345.70	\$ 345.70
% Managed Care Adjustment	-0.43%	-0.43%
TPL Adjusted Medical Expenses	\$ 345.70	\$ 92.08
TPL Factor	1.0000	0.2664
Administrative Expenses PMPM	\$ 28.79	\$ 17.69
% of Base Capitation Rate	7.58%	15.89%
Care Management PMPM	\$ 1.60	\$ 0.43
% of Base Capitation Rate	0.42%	0.38%
Underwriting Gain PMPM	\$ 3.80	\$ 1.11
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 379.89	\$ 111.31



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
Expansion 45 to 64 Male/Female	
MCO Enrolled	246,436
Major TPL	17,015

	Base Midpoint	Contract Midpoint					
	January 1, 2018	January 1, 2021					
Contract Period	July 1, 2020 to June 30, 2021						
Trend Months	36.0						

Tidewater		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses		
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	21,284	\$ 6.79	\$ 12.04	7.62%	22.55%	20.00%	54,829	\$ 6.27	\$ 28.63	
Case Management Services	3	\$ 9.02	\$ 0.00	0.00%	5.06%	20.00%	4	\$ 9.86	\$ 0.00	
Community Behavioral Health	3,501	\$ 90.35	\$ 26.36	0.00%	5.06%	20.00%	4,458	\$ 98.73	\$ 36.68	
DME/Supplies	631	\$ 243.35	\$ 12.80	0.00%	1.50%	0.00%	641	\$ 250.73	\$ 13.39	
Early Intervention Services	-	\$ -	\$ -	0.00%	5.06%	20.00%	-	\$ -	\$ -	
FQHC/RHC	151	\$ 27.22	\$ 0.34	4.42%	0.75%	0.00%	152	\$ 28.86	\$ 0.36	
Home Health Services	83	\$ 376.94	\$ 2.60	0.00%	1.50%	0.00%	84	\$ 388.36	\$ 2.72	
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -	
Inpatient - Newborn	-	\$ -	\$ -	8.36%	2.01%	0.00%	-	\$ -	\$ -	
Inpatient - Other	512	\$ 2,402.84	\$ 102.53	9.44%	2.01%	0.00%	528	\$ 2,709.26	\$ 119.11	
Inpatient - Psych	66	\$ 890.83	\$ 4.90	-10.01%	2.01%	20.00%	82	\$ 825.92	\$ 5.62	
Lab/Radiology	3,234	\$ 51.08	\$ 13.77	0.00%	1.50%	0.00%	3,283	\$ 52.63	\$ 14.40	
Outpatient - ER	979	\$ 317.57	\$ 25.90	10.16%	0.50%	0.00%	979	\$ 355.12	\$ 28.96	
Outpatient - Maternity	-	\$ -	\$ -	0.00%	2.01%	0.00%	-	\$ -	\$ -	
Outpatient - Other	1,627	\$ 582.11	\$ 78.90	10.24%	2.01%	2.49%	1,701	\$ 667.56	\$ 94.62	
Pharmacy	31,651	\$ 67.12	\$ 177.03	1.59%	4.72%	-2.10%	32,632	\$ 74.35	\$ 202.18	
Physician - Anesthesia	16,909	\$ 2.16	\$ 3.05	0.00%	2.01%	0.00%	17,682	\$ 2.20	\$ 3.24	
Physician - Dental	2	\$ 108.36	\$ 0.02	-0.32%	2.01%	0.00%	2	\$ 109.64	\$ 0.02	
Physician - Evaluation & Management	12,492	\$ 52.81	\$ 54.97	3.34%	0.75%	0.00%	12,586	\$ 55.39	\$ 58.10	
Physician - Maternity	-	\$ -	\$ -	0.00%	0.75%	0.00%	-	\$ -	\$ -	
Physician - Other	47,006	\$ 8.43	\$ 33.03	0.27%	2.01%	0.00%	49,153	\$ 8.58	\$ 35.15	
Physician - Psych	20	\$ 130.96	\$ 0.22	20.41%	2.01%	20.00%	25	\$ 160.07	\$ 0.33	
Physician - Specialist	1,314	\$ 208.94	\$ 22.87	-0.48%	0.75%	0.00%	1,323	\$ 211.08	\$ 23.28	
Physician - Vision	301	\$ 72.90	\$ 1.83	-0.45%	2.01%	0.00%	315	\$ 73.66	\$ 1.93	
Transportation/Emergency	139	\$ 162.19	\$ 1.88	0.00%	1.50%	0.00%	141	\$ 167.11	\$ 1.97	
Transportation/Non-emergency	1,520	\$ 32.19	\$ 4.08	0.00%	1.50%	0.00%	1,543	\$ 33.17	\$ 4.27	
Gross Medical Total			\$ 579.12	4.40%	3.23%	1.48%			\$ 674.94	

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 671.35	\$ 671.35
% Managed Care Adjustment	-0.53%	-0.53%
TPL Adjusted Medical Expenses	\$ 671.35	\$ 177.20
TPL Factor	1.0000	0.2639
Administrative Expenses PMPM	\$ 43.05	\$ 21.42
% of Base Capitation Rate	5.94%	10.63%
Care Management PMPM	\$ 3.11	\$ 0.82
% of Base Capitation Rate	0.43%	0.41%
Underwriting Gain PMPM	\$ 7.25	\$ 2.01
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 724.75	\$ 201.45



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 19 to 64 Male/Female						
MCO Enrolled	780,561					
Major TPL	85,028					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Tidewater	Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses		
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	27,003	\$ 5.81	\$ 13.06	8.53%	21.41%	20.00%	68,929	\$ 5.30	\$ 30.45
Case Management Services	251	\$ 4.90	\$ 0.10	0.00%	5.24%	20.00%	328	\$ 5.25	\$ 0.14
Community Behavioral Health	3,764	\$ 88.32	\$ 27.70	0.00%	5.14%	20.00%	4,849	\$ 95.59	\$ 38.63
DME/Supplies	366	\$ 259.10	\$ 7.91	0.00%	1.57%	0.00%	372	\$ 267.49	\$ 8.29
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	161	\$ 22.27	\$ 0.30	3.89%	0.78%	0.00%	163	\$ 23.48	\$ 0.32
Home Health Services	45	\$ 361.54	\$ 1.35	0.00%	1.55%	0.00%	45	\$ 372.96	\$ 1.41
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 1,633.86	\$ 0.04	8.39%	2.01%	0.00%	0	\$ 1,826.69	\$ 0.05
Inpatient - Other	349	\$ 2,169.09	\$ 63.09	9.46%	2.01%	0.00%	359	\$ 2,448.47	\$ 73.31
Inpatient - Psych	96	\$ 818.95	\$ 6.55	-7.99%	2.01%	20.00%	118	\$ 778.55	\$ 7.67
Lab/Radiology	2,996	\$ 57.71	\$ 14.41	0.00%	1.67%	0.00%	3,041	\$ 59.74	\$ 15.14
Outpatient - ER	1,217	\$ 287.98	\$ 29.20	10.23%	0.66%	0.00%	1,219	\$ 323.24	\$ 32.82
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,059	\$ 541.57	\$ 47.81	10.26%	2.02%	2.49%	1,109	\$ 621.00	\$ 57.38
Pharmacy	19,186	\$ 67.01	\$ 107.13	1.94%	4.59%	-2.05%	19,779	\$ 74.25	\$ 122.39
Physician - Anesthesia	21,592	\$ 2.01	\$ 3.63	0.00%	2.15%	0.00%	22,622	\$ 2.05	\$ 3.86
Physician - Dental	3	\$ 112.27	\$ 0.02	-0.32%	2.02%	0.00%	3	\$ 113.62	\$ 0.03
Physician - Evaluation & Management	10,519	\$ 49.69	\$ 43.56	3.10%	0.77%	0.00%	10,605	\$ 51.99	\$ 45.95
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	37,198	\$ 6.98	\$ 21.62	0.33%	2.05%	0.00%	38,904	\$ 7.11	\$ 23.06
Physician - Psych	9	\$ 125.59	\$ 0.09	20.41%	2.01%	20.00%	11	\$ 153.51	\$ 0.15
Physician - Specialist	825	\$ 201.56	\$ 13.86	-0.48%	0.76%	0.00%	832	\$ 203.61	\$ 14.11
Physician - Vision	179	\$ 68.43	\$ 1.02	-0.45%	2.08%	0.00%	188	\$ 69.21	\$ 1.08
Transportation/Emergency	136	\$ 166.25	\$ 1.88	0.00%	1.68%	0.00%	138	\$ 172.19	\$ 1.98
Transportation/Non-emergency	1,151	\$ 38.52	\$ 3.69	0.00%	1.84%	0.00%	1,168	\$ 40.08	\$ 3.90
Gross Medical Total			\$ 408.06	4.39%	3.37%	2.48%			\$ 482.13

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 478.35	\$ 478.35
% Managed Care Adjustment	-0.78%	-0.78%
•	,	
TPL Adjusted Medical Expenses	\$ 478.35	\$ 121.32
TPL Factor	1.0000	0.2536
•		
Administrative Expenses PMPM	\$ 34.60	\$ 18.97
% of Base Capitation Rate	6.65%	13.33%
Care Management PMPM	\$ 2.21	\$ 0.56
% of Base Capitation Rate	0.43%	0.39%
•		
Underwriting Gain PMPM	\$ 5.20	\$ 1.42
% of Base Capitation Rate	1.00%	1.00%
,		
Base Capitation Rate	\$ 520.36	\$ 142.28



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
LIFC Under 1	
MCO Enrolled	474,301
Major TPL	3,956

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Statewide	Final Base Data Ba		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses		
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	21	\$ 47.88	\$ 0.08	0.61%	9.59%	0.00%	27	\$ 49.63	
Case Management Services	5,296	\$ 4.16	\$ 1.84	0.00%	5.55%	0.00%	6,043	\$ 4.29	\$ 2.16
Community Behavioral Health	39	\$ 182.04	\$ 0.59	0.00%	5.55%	0.00%	45	\$ 187.56	\$ 0.70
DME/Supplies	324	\$ 122.93	\$ 3.32	0.00%	3.01%	0.00%	329	\$ 132.38	\$ 3.63
Early Intervention Services	2,622	\$ 37.88	\$ 8.28	0.00%	5.55%	0.00%	2,992	\$ 39.03	\$ 9.73
FQHC/RHC	487	\$ 32.09	\$ 1.30	0.02%	1.00%	0.00%	494	\$ 32.59	\$ 1.34
Home Health Services	79	\$ 797.78	\$ 5.25	0.00%	3.01%	0.00%	80	\$ 859.12	\$ 5.74
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	1,115	\$ 1,273.29	\$ 118.28	9.52%	2.01%	0.00%	1,131	\$ 1,458.20	\$ 137.50
Inpatient - Other	1,970	\$ 1,140.17	\$ 187.20	9.89%	2.01%	0.00%	2,000	\$ 1,310.20	\$ 218.35
Inpatient - Psych	0	\$ 2,448.08	\$ 0.01	-14.62%	2.01%	0.00%	0	\$ 2,185.54	\$ 0.01
Lab/Radiology	2,099	\$ 21.46	\$ 3.75	0.00%	3.01%	0.00%	2,131	\$ 23.11	\$ 4.10
Outpatient - ER	1,100	\$ 167.48	\$ 15.35	11.04%	2.01%	0.00%	1,116	\$ 194.47	\$ 18.09
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	881	\$ 314.59	\$ 23.10	10.52%	2.51%	1.75%	935	\$ 359.09	\$ 27.98
Pharmacy	4,172	\$ 47.26	\$ 16.43	0.18%	2.08%	-0.50%	4,294	\$ 48.68	\$ 17.42
Physician - Anesthesia	4,637	\$ 2.62	\$ 1.01	0.00%	3.02%	0.00%	4,921	\$ 2.70	\$ 1.11
Physician - Dental	0	\$ 20.74	\$ 0.00	-0.47%	3.02%	0.00%	0	\$ 21.27	\$ 0.00
Physician - Evaluation & Management	20,499	\$ 68.54	\$ 117.08	-0.42%	1.00%	0.00%	20,808	\$ 69.28	\$ 120.13
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	11,557	\$ 18.30	\$ 17.62	-0.42%	3.02%	0.00%	12,265	\$ 18.77	\$ 19.19
Physician - Psych	0	\$ 69.37	\$ 0.00	20.60%	3.02%	0.00%	0	\$ 86.20	\$ 0.00
Physician - Specialist	516	\$ 155.44	\$ 6.68	-0.48%	1.00%	0.00%	524	\$ 157.03	\$ 6.85
Physician - Vision	218	\$ 69.94	\$ 1.27	-0.48%	3.02%	0.00%	232	\$ 71.71	\$ 1.39
Transportation/Emergency	70	\$ 253.89	\$ 1.48	0.00%	3.01%	0.00%	71	\$ 273.41	\$ 1.62
Transportation/Non-emergency	586	\$ 96.97	\$ 4.74	0.00%	3.01%	0.00%	595	\$ 104.43	\$ 5.18
Gross Medical Total			\$ 534.66	6.23%	1.95%	0.07%			\$ 602.32

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 602.24	\$ 602.24
% Managed Care Adjustment	-0.01%	-0.01%
	,	
TPL Adjusted Medical Expenses	\$ 602.24	\$ 171.52
TPL Factor	1.0000	0.2848
Administrative Expenses PMPM	\$ 40.02	\$ 21.17
% of Base Capitation Rate	6.13%	10.81%
Care Management PMPM	\$ 4.31	\$ 1.23
% of Base Capitation Rate	0.66%	0.63%
Underwriting Gain PMPM	\$ 6.53	\$ 1.96
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 653.11	\$ 195.87



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
LIFC Child	
MCO Enrolled	6,250,727
Major TPL	290,053

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Statewide		Final Base Data		Final Base Data Base Program Changes Annual Medi		Annual Medical Trends	Prospective Program Changes	Projected Medical Expenses		es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM	
Addiction and Recovery Treatment Services (ARTS)	774	\$ 57.94	\$ 3.74	17.87%	9.59%	0.00%	989	\$ 70.36	\$ 5.80	
Case Management Services	393	\$ 3.80	\$ 0.12	0.00%	5.55%	0.00%	449	\$ 3.92	\$ 0.15	
Community Behavioral Health	14,931	\$ 41.33	\$ 51.42	0.00%	5.55%	0.00%	17,039	\$ 42.58	\$ 60.46	
DME/Supplies	128	\$ 169.48	\$ 1.81	0.00%	3.01%	0.00%	130	\$ 182.51	\$ 1.98	
Early Intervention Services	731	\$ 40.01	\$ 2.44	0.06%	5.55%	0.00%	834	\$ 41.25	\$ 2.87	
FQHC/RHC	136	\$ 33.44	\$ 0.38	0.04%	1.00%	0.00%	138	\$ 33.95	\$ 0.39	
Home Health Services	13	\$ 891.80	\$ 0.96	0.00%	3.01%	0.00%	13	\$ 960.37	\$ 1.05	
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Inpatient - Newborn	0	\$ 1,271.59	\$ 0.00	8.97%	2.01%	0.00%	0	\$ 1,448.89	\$ 0.00	
Inpatient - Other	51	\$ 2,367.03	\$ 10.11	9.74%	2.01%	0.00%	52	\$ 2,716.17	\$ 11.78	
Inpatient - Psych	52	\$ 824.00	\$ 3.57	-5.56%	2.01%	0.00%	53	\$ 813.69	\$ 3.58	
Lab/Radiology	1,279	\$ 29.24	\$ 3.12	0.00%	3.01%	0.00%	1,298	\$ 31.48	\$ 3.41	
Outpatient - ER	549	\$ 201.14	\$ 9.19	11.43%	2.01%	0.00%	557	\$ 234.36	\$ 10.87	
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Outpatient - Other	445	\$ 393.44	\$ 14.59	10.63%	2.51%	4.23%	472	\$ 460.51	\$ 18.12	
Pharmacy	5,138	\$ 65.74	\$ 28.15	9.34%	2.08%	-1.10%	5,288	\$ 73.46	\$ 32.37	
Physician - Anesthesia	3,436	\$ 2.30	\$ 0.66	0.00%	3.02%	0.00%	3,646	\$ 2.37	\$ 0.72	
Physician - Dental	0	\$ 119.92	\$ 0.00	-0.49%	3.02%	0.00%	0	\$ 122.95	\$ 0.00	
Physician - Evaluation & Management	5,753	\$ 55.21	\$ 26.46	-0.35%	1.00%	0.00%	5,839	\$ 55.84	\$ 27.17	
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Physician - Other	14,234	\$ 5.55	\$ 6.59	0.81%	3.02%	0.00%	15,105	\$ 5.77	\$ 7.26	
Physician - Psych	1	\$ 47.64	\$ 0.00	20.41%	3.02%	0.00%	1	\$ 59.10	\$ 0.00	
Physician - Specialist	173	\$ 168.26	\$ 2.43	-0.48%	1.00%	0.00%	176	\$ 169.98	\$ 2.49	
Physician - Vision	326	\$ 76.50	\$ 2.08	-0.45%	3.02%	0.00%	346	\$ 78.46	\$ 2.26	
Transportation/Emergency	33	\$ 186.25	\$ 0.51	0.00%	3.01%	0.00%	33	\$ 200.57	\$ 0.56	
Transportation/Non-emergency	488	\$ 82.75	\$ 3.36	0.00%	3.01%	0.00%	495	\$ 89.11	\$ 3.68	
Gross Medical Total			\$ 171.69	3.86%	3.31%	0.19%			\$ 196.97	

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 190.60	\$ 190.60
% Managed Care Adjustment	-3.23%	-3.23%
TPL Adjusted Medical Expenses	\$ 190.60	\$ 82.19
TPL Factor	1.0000	0.4312
Administrative Expenses PMPM	\$ 22.00	\$ 17.26
% of Base Capitation Rate	10.18%	17.08%
Care Management PMPM	\$ 1.36	\$ 0.59
% of Base Capitation Rate	0.63%	0.58%
Underwriting Gain PMPM	\$ 2.16	\$ 1.01
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 216.13	\$ 101.05



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
LIFC Adult	
MCO Enrolled	1,311,891
Major TPL	112,623

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Statewide		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	73,595	\$ 2.66	\$ 16.33	5.76%	22.55%	0.00%	157,986	\$ 2.41	\$ 31.79
Case Management Services	422	\$ 4.89	\$ 0.17	0.00%	5.06%	0.00%	448	\$ 5.35	\$ 0.20
Community Behavioral Health	6,151	\$ 87.72	\$ 44.96	0.00%	5.06%	0.00%	6,527	\$ 95.85	\$ 52.14
DME/Supplies	302	\$ 203.80	\$ 5.13	0.00%	1.51%	0.00%	306	\$ 209.97	\$ 5.36
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	242	\$ 28.00	\$ 0.56	3.44%	0.75%	0.00%	244	\$ 29.40	\$ 0.60
Home Health Services	37	\$ 332.39	\$ 1.02	0.00%	1.51%	0.00%	37	\$ 342.47	\$ 1.07
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	1	\$ 1,100.56	\$ 0.06	8.90%	2.01%	0.00%	1	\$ 1,234.84	\$ 0.06
Inpatient - Other	322	\$ 2,099.78	\$ 56.30	9.63%	2.01%	0.00%	331	\$ 2,371.64	\$ 65.52
Inpatient - Psych	97	\$ 915.38	\$ 7.43	-13.24%	2.01%	0.00%	100	\$ 818.24	\$ 6.84
Lab/Radiology	4,060	\$ 61.22	\$ 20.71	0.00%	1.51%	0.00%	4,121	\$ 63.07	\$ 21.66
Outpatient - ER	1,318	\$ 282.41	\$ 31.01	11.06%	0.50%	0.00%	1,318	\$ 318.37	\$ 34.96
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,100	\$ 509.25	\$ 46.68	10.59%	2.01%	2.49%	1,150	\$ 585.89	\$ 56.16
Pharmacy	19,217	\$ 60.52	\$ 96.92	1.66%	4.72%	-2.10%	19,827	\$ 67.04	\$ 110.77
Physician - Anesthesia	27,092	\$ 1.80	\$ 4.06	0.00%	2.01%	0.00%	28,329	\$ 1.83	\$ 4.31
Physician - Dental	4	\$ 87.73	\$ 0.03	-0.32%	2.01%	0.00%	4	\$ 88.76	\$ 0.03
Physician - Evaluation & Management	9,854	\$ 54.10	\$ 44.43	3.39%	0.75%	0.00%	9,928	\$ 56.78	\$ 46.98
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	23,819	\$ 7.86	\$ 15.61	0.16%	2.01%	0.00%	24,907	\$ 7.99	\$ 16.59
Physician - Psych	5	\$ 125.67	\$ 0.05	20.41%	2.01%	0.00%	5	\$ 153.59	\$ 0.07
Physician - Specialist	725	\$ 193.80	\$ 11.71	-0.48%	0.75%	0.00%	731	\$ 195.78	\$ 11.92
Physician - Vision	184	\$ 66.92	\$ 1.03	-0.47%	2.01%	0.00%	193	\$ 67.61	\$ 1.08
Transportation/Emergency	173	\$ 152.18	\$ 2.20	0.00%	1.51%	0.00%	176	\$ 156.80	\$ 2.30
Transportation/Non-emergency	995	\$ 61.26	\$ 5.08	0.00%	1.51%	0.00%	1,010	\$ 63.11	\$ 5.31
Gross Medical Total			\$ 411.47	4.10%	3.63%	-0.21%			\$ 475.71

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 470.30	\$ 470.30
% Managed Care Adjustment	-1.14%	-1.14%
TPL Adjusted Medical Expenses	\$ 470.30	\$ 121.89
TPL Factor	1.0000	0.2592
Administrative Expenses PMPM	\$ 34.24	\$ 18.99
% of Base Capitation Rate	6.67%	13.27%
Care Management PMPM	\$ 3.37	\$ 0.87
% of Base Capitation Rate	0.66%	0.61%
Underwriting Gain PMPM	\$ 5.13	\$ 1.43
% of Base Capitation Rate	1.00%	1.00%
	•	
Base Capitation Rate	\$ 513.04	\$ 143.19



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Adoption Assistance						
MCO Enrolled	79,125					
Major TPL	19,557					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Statewide		Final Base Data		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expense	es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM		
Addiction and Recovery Treatment Services (ARTS)	3,438	\$ 60.19	\$ 17.24	19.24%	9.59%	0.00%	4,391	\$ 73.95	\$ 27.06		
Case Management Services	82	\$ 4.83	\$ 0.03	0.00%	8.58%	0.00%	102	\$ 4.98	\$ 0.04		
Community Behavioral Health	44,475	\$ 41.71	\$ 154.58	0.00%	8.58%	0.00%	55,251	\$ 42.97	\$ 197.86		
DME/Supplies	370	\$ 208.39	\$ 6.43	0.00%	3.01%	0.00%	376	\$ 224.41	\$ 7.03		
Early Intervention Services	454	\$ 44.20	\$ 1.67	0.02%	8.58%	0.00%	564	\$ 45.55	\$ 2.14		
FQHC/RHC	120	\$ 44.37	\$ 0.45	0.02%	1.00%	0.00%	122	\$ 45.05	\$ 0.46		
Home Health Services	71	\$ 1,035.61	\$ 6.13	0.00%	3.01%	0.00%	72	\$ 1,115.24	\$ 6.70		
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Inpatient - Newborn	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Inpatient - Other	71	\$ 3,365.57	\$ 19.80	9.75%	2.01%	0.00%	72	\$ 3,862.40	\$ 23.07		
Inpatient - Psych	328	\$ 815.19	\$ 22.29	-6.56%	2.01%	0.00%	333	\$ 796.54	\$ 22.11		
Lab/Radiology	1,227	\$ 32.74	\$ 3.35	0.00%	3.01%	0.00%	1,246	\$ 35.26	\$ 3.66		
Outpatient - ER	318	\$ 254.17	\$ 6.74	11.54%	2.01%	0.00%	323	\$ 296.46	\$ 7.97		
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Outpatient - Other	696	\$ 364.58	\$ 21.15	10.54%	2.51%	2.49%	739	\$ 419.25	\$ 25.81		
Pharmacy	13,282	\$ 94.68	\$ 104.79	14.67%	2.08%	-0.70%	13,672	\$ 111.40	\$ 126.92		
Physician - Anesthesia	3,645	\$ 2.29	\$ 0.70	0.00%	3.02%	0.00%	3,868	\$ 2.36	\$ 0.76		
Physician - Dental	0	\$ 21.00	\$ 0.00	-0.46%	3.02%	0.00%	0	\$ 21.54	\$ 0.00		
Physician - Evaluation & Management	7,916	\$ 47.53	\$ 31.35	-0.38%	1.00%	0.00%	8,035	\$ 48.06	\$ 32.18		
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -		
Physician - Other	385,761	\$ 1.92	\$ 61.81	0.42%	3.02%	0.00%	409,372	\$ 1.99	\$ 67.86		
Physician - Psych	3	\$ 31.96	\$ 0.01	20.46%	3.02%	0.00%	4	\$ 39.66	\$ 0.01		
Physician - Specialist	207	\$ 190.31	\$ 3.29	-0.46%	1.00%	0.00%	211	\$ 192.28	\$ 3.37		
Physician - Vision	386	\$ 77.22	\$ 2.48	-0.45%	3.02%	0.00%	409	\$ 79.20	\$ 2.70		
Transportation/Emergency	53	\$ 212.09	\$ 0.93	0.00%	3.01%	0.00%	53	\$ 228.40	\$ 1.02		
Transportation/Non-emergency	1,239	\$ 81.00	\$ 8.36	0.00%	3.01%	0.00%	1,258	\$ 87.23	\$ 9.14		
Gross Medical Total			\$ 473.58	4.70%	4.64%	-0.05%			\$ 567.88		

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 546.71	\$ 546.71
% Managed Care Adjustment	-3.73%	-3.73%
TPL Adjusted Medical Expenses	\$ 546.71	\$ 163.66
TPL Factor	1.0000	0.2994
Administrative Expenses PMPM	\$ 37.59	\$ 20.82
% of Base Capitation Rate	6.33%	11.10%
Care Management PMPM	\$ 3.92	\$ 1.17
% of Base Capitation Rate	0.66%	0.62%
Underwriting Gain PMPM	\$ 5.94	\$ 1.88
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 594.16	\$ 187.53



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Foster Care						
MCO Enrolled	57,955					
Major TPL	1,856					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Statewide		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	ı	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	9,683	\$ 62.16	\$ 50.16	19.78%	9.59%	0.00%	12,368	\$ 76.72	\$ 79.07
Case Management Services	691	\$ 4.19	\$ 0.24	0.00%	8.58%	0.00%	859	\$ 4.32	\$ 0.31
Community Behavioral Health	82,416	\$ 41.48	\$ 284.89	0.00%	8.58%	0.00%	102,385	\$ 42.74	\$ 364.64
DME/Supplies	362	\$ 230.13	\$ 6.93	0.00%	3.01%	0.00%	367	\$ 247.82	\$ 7.58
Early Intervention Services	6,609	\$ 43.77	\$ 24.10	0.03%	8.58%	0.00%	8,210	\$ 45.11	\$ 30.86
FQHC/RHC	234	\$ 35.22	\$ 0.69	0.02%	1.00%	0.00%	237	\$ 35.76	\$ 0.71
Home Health Services	84	\$ 948.38	\$ 6.65	0.00%	3.01%	0.00%	85	\$ 1,021.30	\$ 7.27
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	16	\$ 761.11	\$ 1.04	8.79%	2.01%	0.00%	17	\$ 865.82	\$ 1.21
Inpatient - Other	118	\$ 2,495.12	\$ 24.50	9.62%	2.01%	0.00%	120	\$ 2,860.07	\$ 28.50
Inpatient - Psych	545	\$ 829.82	\$ 37.71	-5.96%	2.01%	0.00%	553	\$ 816.01	\$ 37.64
Lab/Radiology	1,904	\$ 36.92	\$ 5.86	0.00%	3.01%	0.00%	1,933	\$ 39.75	\$ 6.40
Outpatient - ER	544	\$ 226.01	\$ 10.25	11.08%	2.01%	0.00%	552	\$ 262.52	\$ 12.08
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,102	\$ 354.98	\$ 32.58	10.57%	2.51%	2.49%	1,169	\$ 408.31	\$ 39.77
Pharmacy	15,481	\$ 61.54	\$ 79.39	16.55%	2.08%	-1.40%	15,935	\$ 73.08	\$ 97.05
Physician - Anesthesia	5,793	\$ 2.64	\$ 1.27	0.00%	3.02%	0.00%	6,147	\$ 2.72	\$ 1.39
Physician - Dental	0	\$ 20.90	\$ 0.00	-0.48%	3.02%	0.00%	0	\$ 21.43	\$ 0.00
Physician - Evaluation & Management	11,501	\$ 53.52	\$ 51.29	-0.39%	1.00%	0.00%	11,674	\$ 54.11	\$ 52.64
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	18,337	\$ 11.29	\$ 17.25	3.52%	3.02%	0.00%	19,459	\$ 12.04	\$ 19.52
Physician - Psych	3	\$ 59.16	\$ 0.02	20.43%	3.02%	0.00%	4	\$ 73.40	\$ 0.02
Physician - Specialist	290	\$ 205.84	\$ 4.98	-0.48%	1.00%	0.00%	295	\$ 207.95	\$ 5.11
Physician - Vision	500	\$ 77.71	\$ 3.24	-0.46%	3.02%	0.00%	530	\$ 79.70	\$ 3.52
Transportation/Emergency	92	\$ 204.12	\$ 1.56	0.00%	3.01%	0.00%	93	\$ 219.82	\$ 1.70
Transportation/Non-emergency	2,490	\$ 72.33	\$ 15.01	0.00%	3.01%	0.00%	2,527	\$ 77.89	\$ 16.40
Gross Medical Total			\$ 659.59	4.28%	5.77%	-0.05%			\$ 813.40

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 774.31	\$ 774.31
% Managed Care Adjustment	-4.81%	-4.81%
TPL Adjusted Medical Expenses	\$ 774.31	\$ 257.64
TPL Factor	1.0000	0.3327
Administrative Expenses PMPM	\$ 47.55	\$ 24.94
% of Base Capitation Rate	5.69%	8.68%
Care Management PMPM	\$ 5.54	\$ 1.85
% of Base Capitation Rate	0.66%	0.64%
Underwriting Gain PMPM	\$ 8.36	\$ 2.87
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 835.77	\$ 287.30



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Maternity Kick						
MCO Enrolled	14,839					
Major TPL	1,242					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Statewide		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expens	es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Case Management Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Community Behavioral Health	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
DME/Supplies	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Home Health Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Maternity Kick Payment	32,175	\$ 1,547.10	\$ 4,148.11	9.59%	2.01%	0.00%	33,150	\$ 1,746.83	\$ 4,825.53
Inpatient - Newborn	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Other	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Psych	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Lab/Radiology	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - ER	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Maternity	124,165	\$ 50.18	\$ 519.25	10.16%	2.01%	0.00%	129,837	\$ 56.12	\$ 607.18
Outpatient - Other	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Pharmacy	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Anesthesia	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Dental	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Maternity	39,216	\$ 585.56	\$ 1,913.60	-0.47%	0.75%	0.00%	39,511	\$ 591.58	\$ 1,947.79
Physician - Other	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Psych	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Specialist	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Vision	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Transportation/Emergency	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Transportation/Non-emergency	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Gross Medical Total			\$ 6,580.96	6.71%	1.67%	0.00%			\$ 7,380.51

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 7,380.51	\$ 7,380.51
% Managed Care Adjustment	0.00%	0.00%
•	,	
TPL Adjusted Medical Expenses	\$ 7,380.51	\$ 1,978.85
TPL Factor	1.0000	0.2681
•		
Administrative Expenses PMPM	\$ 323.06	\$ 86.62
% of Base Capitation Rate	4.12%	4.12%
Care Management PMPM	\$ 52.85	\$ 14.17
% of Base Capitation Rate	0.67%	0.67%
•		
Underwriting Gain PMPM	\$ 78.35	\$ 21.01
% of Base Capitation Rate	1.00%	1.00%
,		
Base Capitation Rate	\$ 7,834.77	\$ 2,100.64



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
Expansion 19 to 20 Female	
MCO Enrolled	145,829
Major TPL	13,078

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Statewide		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expense	:S
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	9,964	\$ 13.43	\$ 11.15	17.89%	9.59%	20.00%	15,272	\$ 16.32	\$ 20.76
Case Management Services	3,525	\$ 4.69	\$ 1.38	0.00%	5.54%	20.00%	4,827	\$ 4.83	\$ 1.94
Community Behavioral Health	4,665	\$ 86.47	\$ 33.61	0.00%	5.55%	20.00%	6,388	\$ 89.09	\$ 47.42
DME/Supplies	298	\$ 206.66	\$ 5.13	0.00%	3.01%	0.00%	302	\$ 222.55	\$ 5.61
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	406	\$ 27.79	\$ 0.94	0.04%	1.00%	0.00%	412	\$ 28.22	\$ 0.97
Home Health Services	27	\$ 272.51	\$ 0.61	0.00%	3.01%	0.00%	27	\$ 293.46	\$ 0.66
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 1,095.09	\$ 0.04	8.93%	2.01%	0.00%	0	\$ 1,247.37	\$ 0.05
Inpatient - Other	430	\$ 1,337.42	\$ 47.88	9.74%	2.01%	0.00%	436	\$ 1,534.67	\$ 55.77
Inpatient - Psych	70	\$ 898.20	\$ 5.26	-6.03%	2.01%	20.00%	86	\$ 882.62	\$ 6.30
Lab/Radiology	6,523	\$ 76.35	\$ 41.51	0.00%	3.01%	0.00%	6,621	\$ 82.22	\$ 45.37
Outpatient - ER	1,918	\$ 278.41	\$ 44.50	11.41%	2.01%	0.00%	1,947	\$ 324.34	\$ 52.62
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,007	\$ 269.82	\$ 22.65	10.60%	2.51%	2.49%	1,069	\$ 310.47	\$ 27.66
Pharmacy	9,397	\$ 53.89	\$ 42.20	9.34%	2.08%	-1.10%	9,673	\$ 60.22	\$ 48.54
Physician - Anesthesia	71,009	\$ 1.68	\$ 9.93	0.00%	3.02%	0.00%	75,355	\$ 1.73	\$ 10.86
Physician - Dental	0	\$ 60.15	\$ 0.00	-0.49%	3.02%	0.00%	0	\$ 61.67	\$ 0.00
Physician - Evaluation & Management	15,923	\$ 33.36	\$ 44.27	-0.35%	1.00%	0.00%	16,163	\$ 33.75	\$ 45.45
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	11,219	\$ 13.96	\$ 13.05	0.87%	3.02%	0.00%	11,905	\$ 14.51	\$ 14.39
Physician - Psych	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Specialist	414	\$ 153.47	\$ 5.29	-0.48%	1.00%	0.00%	420	\$ 155.04	\$ 5.43
Physician - Vision	302	\$ 72.18	\$ 1.82	-0.45%	3.02%	0.00%	321	\$ 74.03	\$ 1.98
Transportation/Emergency	282	\$ 169.23	\$ 3.98	0.00%	3.01%	0.00%	286	\$ 182.24	\$ 4.35
Transportation/Non-emergency	1,378	\$ 123.14	\$ 14.14	0.00%	3.01%	0.00%	1,399	\$ 132.60	\$ 15.46
Gross Medical Total			\$ 349.33	5.06%	2.80%	3.23%			\$ 411.59

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL
  populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 406.58	\$ 406.58
% Managed Care Adjustment	-1.22%	-1.22%
TPL Adjusted Medical Expenses	\$ 406.58	\$ 136.25
TPL Factor	1.0000	0.3351
Administrative Expenses PMPM	\$ 31.46	\$ 19.62
% of Base Capitation Rate	7.08%	12.41%
Care Management PMPM	\$ 1.88	\$ 0.63
% of Base Capitation Rate	0.42%	0.40%
Underwriting Gain PMPM	\$ 4.44	\$ 1.58
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 444.36	\$ 158.08



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
Expansion 19 to 20 Male	
MCO Enrolled	150,955
Major TPL	11,929

	Base Midpoint	Contract Midpoint					
	January 1, 2018	January 1, 2021					
Contract Period	July 1, 2020 to June 30, 2021						
Trend Months	36.0						

Statewide		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expenses	
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	6,232	\$ 34.18	\$ 17.75	17.88%	9.59%	20.00%	9,552	\$ 41.51	\$ 33.04
Case Management Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Community Behavioral Health	11,032	\$ 76.65	\$ 70.47	0.00%	5.55%	20.00%	15,107	\$ 78.97	\$ 99.42
DME/Supplies	63	\$ 450.76	\$ 2.37	0.00%	3.01%	0.00%	64	\$ 485.42	\$ 2.60
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	142	\$ 52.20	\$ 0.62	0.04%	1.00%	0.00%	144	\$ 53.01	\$ 0.64
Home Health Services	18	\$ 205.84	\$ 0.30	0.00%	3.01%	0.00%	18	\$ 221.66	\$ 0.33
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Other	100	\$ 2,133.23	\$ 17.82	9.73%	2.01%	0.00%	102	\$ 2,447.67	\$ 20.75
Inpatient - Psych	304	\$ 883.88	\$ 22.37	-6.25%	2.01%	20.00%	370	\$ 866.47	\$ 26.71
Lab/Radiology	1,243	\$ 36.72	\$ 3.80	0.00%	3.01%	0.00%	1,262	\$ 39.55	\$ 4.16
Outpatient - ER	1,024	\$ 288.56	\$ 24.63	11.44%	2.01%	0.00%	1,040	\$ 336.26	\$ 29.14
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	300	\$ 293.69	\$ 7.35	10.60%	2.51%	2.49%	319	\$ 337.91	\$ 8.97
Pharmacy	6,161	\$ 137.10	\$ 70.39	9.34%	2.08%	-1.10%	6,342	\$ 153.19	\$ 80.96
Physician - Anesthesia	2,729	\$ 1.56	\$ 0.36	0.00%	3.02%	0.00%	2,896	\$ 1.61	\$ 0.39
Physician - Dental	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	4,223	\$ 68.18	\$ 24.00	-0.35%	1.00%	0.00%	4,287	\$ 68.97	\$ 24.64
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	3,323	\$ 24.42	\$ 6.76	0.84%	3.02%	0.00%	3,527	\$ 25.38	\$ 7.46
Physician - Psych	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Specialist	247	\$ 186.37	\$ 3.84	-0.48%	1.00%	0.00%	251	\$ 188.28	\$ 3.94
Physician - Vision	220	\$ 66.51	\$ 1.22	-0.45%	3.02%	0.00%	233	\$ 68.21	\$ 1.33
Transportation/Emergency	179	\$ 176.19	\$ 2.63	0.00%	3.01%	0.00%	182	\$ 189.73	\$ 2.87
Transportation/Non-emergency	4,681	\$ 44.16	\$ 17.22	0.00%	3.01%	0.00%	4,751	\$ 47.55	\$ 18.83
Gross Medical Total			\$ 293.90	4.64%	3.44%	7.59%			\$ 366.18

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL
  populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 355.64	\$ 355.64
% Managed Care Adjustment	-2.88%	-2.88%
TPL Adjusted Medical Expenses	\$ 355.64	\$ 142.45
TPL Factor	1.0000	0.4005
Administrative Expenses PMPM	\$ 29.23	\$ 19.89
% of Base Capitation Rate	7.49%	12.08%
Care Management PMPM	\$ 1.65	\$ 0.66
% of Base Capitation Rate	0.42%	0.40%
		•
Underwriting Gain PMPM	\$ 3.90	\$ 1.65
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 390.41	\$ 164.65



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 21 to 44 Female						
MCO Enrolled	1,219,785					
Major TPL	180,476					

	Base Midpoint	Contract Midpoint					
	January 1, 2018	January 1, 2021					
Contract Period	July 1, 2020 to June 30, 2021						
Trend Months	36.0						

Statewide		Final Base Data		Final Base Data		Final Base Data		Final Base Data Base Program Changes Annual Medical Trends		Annual Medical Trends	Prospective Program Changes	Projected Medical Expenses		es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM					
Addiction and Recovery Treatment Services (ARTS)	71,062	\$ 2.75	\$ 16.29	5.76%	22.55%	20.00%	183,058	\$ 2.49	\$ 38.04					
Case Management Services	526	\$ 4.91	\$ 0.22	0.00%	5.06%	20.00%	670	\$ 5.37	\$ 0.30					
Community Behavioral Health	6,628	\$ 87.59	\$ 48.37	0.00%	5.06%	20.00%	8,440	\$ 95.71	\$ 67.31					
DME/Supplies	265	\$ 198.52	\$ 4.38	0.00%	1.50%	0.00%	269	\$ 204.54	\$ 4.58					
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -					
FQHC/RHC	272	\$ 25.87	\$ 0.59	3.42%	0.75%	0.00%	274	\$ 27.16	\$ 0.62					
Home Health Services	31	\$ 326.60	\$ 0.83	0.00%	1.51%	0.00%	31	\$ 336.49	\$ 0.87					
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -					
Inpatient - Newborn	1	\$ 1,069.48	\$ 0.07	8.94%	2.01%	0.00%	1	\$ 1,200.38	\$ 0.08					
Inpatient - Other	293	\$ 1,914.12	\$ 46.81	9.63%	2.01%	0.00%	302	\$ 2,162.08	\$ 54.47					
Inpatient - Psych	98	\$ 912.94	\$ 7.49	-13.30%	2.01%	20.00%	122	\$ 815.51	\$ 8.27					
Lab/Radiology	4,400	\$ 63.68	\$ 23.35	0.00%	1.50%	0.00%	4,466	\$ 65.61	\$ 24.42					
Outpatient - ER	1,414	\$ 281.28	\$ 33.15	11.10%	0.50%	0.00%	1,414	\$ 317.21	\$ 37.38					
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -					
Outpatient - Other	1,052	\$ 483.74	\$ 42.41	10.61%	2.01%	2.49%	1,100	\$ 556.65	\$ 51.03					
Pharmacy	17,678	\$ 58.30	\$ 85.89	1.66%	4.72%	-2.10%	18,239	\$ 64.58	\$ 98.15					
Physician - Anesthesia	31,381	\$ 1.76	\$ 4.61	0.00%	2.01%	0.00%	32,815	\$ 1.79	\$ 4.89					
Physician - Dental	4	\$ 87.33	\$ 0.03	-0.32%	2.01%	0.00%	4	\$ 88.37	\$ 0.03					
Physician - Evaluation & Management	9,935	\$ 53.69	\$ 44.45	3.40%	0.75%	0.00%	10,009	\$ 56.36	\$ 47.01					
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -					
Physician - Other	22,685	\$ 7.81	\$ 14.76	0.16%	2.01%	0.00%	23,721	\$ 7.94	\$ 15.70					
Physician - Psych	3	\$ 117.96	\$ 0.03	20.41%	2.01%	20.00%	4	\$ 144.17	\$ 0.05					
Physician - Specialist	673	\$ 190.87	\$ 10.70	-0.48%	0.75%	0.00%	678	\$ 192.82	\$ 10.89					
Physician - Vision	165	\$ 62.78	\$ 0.86	-0.47%	2.01%	0.00%	173	\$ 63.42	\$ 0.91					
Transportation/Emergency	175	\$ 152.36	\$ 2.23	0.00%	1.50%	0.00%	178	\$ 156.98	\$ 2.33					
Transportation/Non-emergency	949	\$ 60.90	\$ 4.81	0.00%	1.51%	0.00%	963	\$ 62.75	\$ 5.04					
Gross Medical Total			\$ 392.32	3.97%	3.65%	3.99%			\$ 472.38					

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 465.38	\$ 465.38
% Managed Care Adjustment	-1.48%	-1.48%
TPL Adjusted Medical Expenses	\$ 465.38	\$ 120.13
TPL Factor	1.0000	0.2581
Administrative Expenses PMPM	\$ 34.03	\$ 18.92
% of Base Capitation Rate	6.72%	13.41%
Care Management PMPM	\$ 2.15	\$ 0.56
% of Base Capitation Rate	0.43%	0.39%
Underwriting Gain PMPM	\$ 5.07	\$ 1.41
% of Base Capitation Rate	1.00%	1.00%
	•	•
Base Capitation Rate	\$ 506.63	\$ 141.02



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
Expansion 21 to 44 Male	
MCO Enrolled	719,327
Major TPL	59,020

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Statewide		Final Base Data		Final Base Data		Final Base Data		Final Base Data Base Program Changes Annual Medical Trends		Annual Medical Trends	Prospective Program Changes	Projected Medical Expenses		:S
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM					
Addiction and Recovery Treatment Services (ARTS)	123,535	\$ 1.77	\$ 18.24	5.62%	22.55%	20.00%	318,228	\$ 1.60	\$ 42.55					
Case Management Services	0	\$ 22.90	\$ 0.00	0.00%	5.06%	20.00%	1	\$ 25.02	\$ 0.00					
Community Behavioral Health	2,375	\$ 82.16	\$ 16.26	0.00%	5.06%	20.00%	3,025	\$ 89.78	\$ 22.63					
DME/Supplies	233	\$ 253.81	\$ 4.92	0.00%	1.51%	0.00%	236	\$ 261.51	\$ 5.15					
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -					
FQHC/RHC	103	\$ 44.68	\$ 0.38	3.40%	0.75%	0.00%	104	\$ 46.90	\$ 0.41					
Home Health Services	27	\$ 313.19	\$ 0.71	0.00%	1.51%	0.00%	28	\$ 322.68	\$ 0.75					
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -					
Inpatient - Newborn	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -					
Inpatient - Other	288	\$ 2,681.86	\$ 64.45	9.64%	2.01%	0.00%	297	\$ 3,029.59	\$ 75.01					
Inpatient - Psych	115	\$ 902.42	\$ 8.62	-13.45%	2.01%	20.00%	142	\$ 804.69	\$ 9.50					
Lab/Radiology	1,917	\$ 44.11	\$ 7.05	0.00%	1.51%	0.00%	1,946	\$ 45.44	\$ 7.37					
Outpatient - ER	899	\$ 273.95	\$ 20.52	11.19%	0.50%	0.00%	899	\$ 309.20	\$ 23.15					
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -					
Outpatient - Other	708	\$ 593.94	\$ 35.05	10.66%	2.01%	2.49%	741	\$ 683.73	\$ 42.20					
Pharmacy	13,056	\$ 72.88	\$ 79.29	1.67%	4.72%	-2.10%	13,471	\$ 80.73	\$ 90.62					
Physician - Anesthesia	6,849	\$ 2.12	\$ 1.21	0.00%	2.01%	0.00%	7,162	\$ 2.15	\$ 1.28					
Physician - Dental	2	\$ 79.03	\$ 0.02	-0.32%	2.01%	0.00%	2	\$ 79.97	\$ 0.02					
Physician - Evaluation & Management	6,841	\$ 55.72	\$ 31.77	3.40%	0.75%	0.00%	6,893	\$ 58.49	\$ 33.59					
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -					
Physician - Other	23,197	\$ 5.70	\$ 11.02	0.15%	2.01%	0.00%	24,257	\$ 5.80	\$ 11.72					
Physician - Psych	5	\$ 127.86	\$ 0.05	20.41%	2.01%	20.00%	6	\$ 156.28	\$ 0.08					
Physician - Specialist	531	\$ 192.74	\$ 8.54	-0.48%	0.75%	0.00%	535	\$ 194.71	\$ 8.69					
Physician - Vision	128	\$ 80.12	\$ 0.86	-0.47%	2.01%	0.00%	134	\$ 80.95	\$ 0.90					
Transportation/Emergency	147	\$ 158.54	\$ 1.94	0.00%	1.51%	0.00%	149	\$ 163.34	\$ 2.03					
Transportation/Non-emergency	648	\$ 87.19	\$ 4.71	0.00%	1.51%	0.00%	658	\$ 89.83	\$ 4.92					
Gross Medical Total			\$ 315.60	4.60%	3.97%	3.11%			\$ 382.57					

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL
  populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

		MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$	380.21	\$ 380.21
% Managed Care Adjustment		-0.62%	-0.62%
•			
TPL Adjusted Medical Expenses	\$	380.21	\$ 101.73
TPL Factor		1.0000	0.2676
Administrative Expenses PMPM	\$	30.30	\$ 18.11
% of Base Capitation Rate		7.28%	14.90%
Care Management PMPM	\$	1.76	\$ 0.47
% of Base Capitation Rate		0.42%	0.39%
Underwriting Gain PMPM	44	4.16	\$ 1.22
% of Base Capitation Rate		1.00%	1.00%
Base Capitation Rate	\$	416.44	\$ 121.53



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs						
Expansion 45 to 64 Male/Female						
MCO Enrolled	1,120,173					
Major TPL	70,579					

	Base Midpoint	Contract Midpoint				
	January 1, 2018	January 1, 2021				
Contract Period	July 1, 2020 to June 30, 2021					
Trend Months	36.0					

Statewide		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expens	es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	57,266	\$ 3.14	\$ 14.97	5.73%	22.55%	20.00%	147,518	\$ 2.84	\$ 34.96
Case Management Services	4	\$ 9.48	\$ 0.00	0.00%	5.06%	20.00%	6	\$ 10.36	\$ 0.00
Community Behavioral Health	5,187	\$ 89.64	\$ 38.75	0.00%	5.06%	20.00%	6,606	\$ 97.95	\$ 53.92
DME/Supplies	627	\$ 187.09	\$ 9.78	0.00%	1.50%	0.00%	637	\$ 192.76	\$ 10.23
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	213	\$ 39.04	\$ 0.69	3.41%	0.75%	0.00%	215	\$ 40.98	\$ 0.73
Home Health Services	85	\$ 350.16	\$ 2.48	0.00%	1.51%	0.00%	86	\$ 360.77	\$ 2.59
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Other	536	\$ 2,533.24	\$ 113.07	9.64%	2.01%	0.00%	552	\$ 2,861.69	\$ 131.60
Inpatient - Psych	72	\$ 975.62	\$ 5.87	-13.42%	2.01%	20.00%	89	\$ 870.31	\$ 6.48
Lab/Radiology	4,048	\$ 52.33	\$ 17.65	0.00%	1.51%	0.00%	4,109	\$ 53.92	\$ 18.46
Outpatient - ER	916	\$ 324.74	\$ 24.80	11.18%	0.50%	0.00%	916	\$ 366.49	\$ 27.99
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,870	\$ 566.81	\$ 88.32	10.66%	2.01%	2.49%	1,955	\$ 652.51	\$ 106.32
Pharmacy	35,492	\$ 64.40	\$ 190.46	1.66%	4.72%	-2.10%	36,620	\$ 71.33	\$ 217.67
Physician - Anesthesia	17,985	\$ 1.97	\$ 2.95	0.00%	2.01%	0.00%	18,806	\$ 2.00	\$ 3.13
Physician - Dental	3	\$ 80.91	\$ 0.02	-0.32%	2.01%	0.00%	3	\$ 81.86	\$ 0.02
Physician - Evaluation & Management	11,785	\$ 57.79	\$ 56.76	3.41%	0.75%	0.00%	11,874	\$ 60.66	\$ 60.03
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	28,949	\$ 10.64	\$ 25.68	0.15%	2.01%	0.00%	30,272	\$ 10.82	\$ 27.29
Physician - Psych	16	\$ 141.68	\$ 0.19	20.41%	2.01%	20.00%	20	\$ 173.16	\$ 0.29
Physician - Specialist	1,281	\$ 203.96	\$ 21.77	-0.48%	0.75%	0.00%	1,290	\$ 206.05	\$ 22.16
Physician - Vision	397	\$ 78.30	\$ 2.59	-0.47%	2.01%	0.00%	415	\$ 79.11	\$ 2.74
Transportation/Emergency	182	\$ 147.75	\$ 2.23	0.00%	1.50%	0.00%	184	\$ 152.23	\$ 2.34
Transportation/Non-emergency	1,464	\$ 58.81	\$ 7.18	0.00%	1.50%	0.00%	1,486	\$ 60.59	\$ 7.51
Gross Medical Total			\$ 626.22	4.51%	3.36%	1.92%			\$ 736.45

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

	MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$ 730.84	\$ 730.84
% Managed Care Adjustment	-0.76%	-0.76%
	,	
TPL Adjusted Medical Expenses	\$ 730.84	\$ 191.38
TPL Factor	1.0000	0.2619
Administrative Expenses PMPM	\$ 45.65	\$ 22.04
% of Base Capitation Rate	5.79%	10.18%
Care Management PMPM	\$ 3.38	\$ 0.89
% of Base Capitation Rate	0.43%	0.41%
Underwriting Gain PMPM	\$ 7.88	\$ 2.16
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 787.75	\$ 216.46



## Exhibit 7: Base Capitation Rate Calculation Sheets

FY2021 Projected MMs	
Expansion 19 to 64 Male/Female	
MCO Enrolled	3,356,069
Major TPL	335,082

	Base Midpoint	Contract Midpoint
	January 1, 2018	January 1, 2021
Contract Period	July 1, 2020 to	June 30, 2021
Trend Months	36	6.0

Statewide		Final Base Data		Base Program Changes	Annual Medical Trends	Prospective Program Changes	F	Projected Medical Expens	es
Category of Service	Util/1000	Unit Cost	PMPM	PMPM Percentage	PMPM Percentage	PMPM Percentage	Util/1000	Unit Cost	PMPM
Addiction and Recovery Treatment Services (ARTS)	72,133	\$ 2.68	\$ 16.11	6.68%	21.52%	20.00%	185,073	\$ 2.40	\$ 37.00
Case Management Services	346	\$ 4.84	\$ 0.14	0.00%	5.27%	20.00%	455	\$ 5.15	\$ 0.20
Community Behavioral Health	5,348	\$ 86.68	\$ 38.63	0.00%	5.12%	20.00%	6,878	\$ 93.95	\$ 53.85
DME/Supplies	371	\$ 201.72	\$ 6.24	0.00%	1.59%	0.00%	377	\$ 208.32	\$ 6.54
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC/RHC	216	\$ 33.07	\$ 0.60	3.02%	0.78%	0.00%	218	\$ 34.58	\$ 0.63
Home Health Services	47	\$ 335.71	\$ 1.32	0.00%	1.55%	0.00%	48	\$ 346.36	\$ 1.38
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 1,071.10	\$ 0.03	8.94%	2.01%	0.00%	0	\$ 1,203.31	\$ 0.03
Inpatient - Other	370	\$ 2,314.64	\$ 71.45	9.64%	2.01%	0.00%	381	\$ 2,617.19	\$ 83.16
Inpatient - Psych	101	\$ 920.96	\$ 7.76	-12.24%	2.01%	20.00%	125	\$ 834.77	\$ 8.68
Lab/Radiology	3,700	\$ 57.93	\$ 17.86	0.00%	1.67%	0.00%	3,756	\$ 59.98	\$ 18.78
Outpatient - ER	1,142	\$ 291.77	\$ 27.77	11.17%	0.67%	0.00%	1,144	\$ 330.35	\$ 31.49
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	1,216	\$ 530.34	\$ 53.72	10.64%	2.02%	2.49%	1,272	\$ 610.24	\$ 64.68
Pharmacy	21,755	\$ 64.42	\$ 116.78	1.99%	4.60%	-2.06%	22,445	\$ 71.38	\$ 133.50
Physician - Anesthesia	22,085	\$ 1.83	\$ 3.37	0.00%	2.14%	0.00%	23,143	\$ 1.86	\$ 3.59
Physician - Dental	3	\$ 83.63	\$ 0.02	-0.32%	2.01%	0.00%	3	\$ 84.63	\$ 0.02
Physician - Evaluation & Management	9,893	\$ 54.48	\$ 44.91	3.15%	0.77%	0.00%	9,974	\$ 57.03	\$ 47.40
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	23,516	\$ 8.76	\$ 17.17	0.19%	2.06%	0.00%	24,601	\$ 8.92	\$ 18.29
Physician - Psych	8	\$ 135.95	\$ 0.09	20.41%	2.01%	20.00%	10	\$ 166.17	\$ 0.13
Physician - Specialist	815	\$ 197.11	\$ 13.39	-0.48%	0.76%	0.00%	821	\$ 199.12	\$ 13.63
Physician - Vision	243	\$ 73.86	\$ 1.50	-0.47%	2.10%	0.00%	255	\$ 74.72	\$ 1.59
Transportation/Emergency	176	\$ 154.14	\$ 2.26	0.00%	1.70%	0.00%	179	\$ 159.74	\$ 2.38
Transportation/Non-emergency	1,243	\$ 63.18	\$ 6.54	0.00%	1.83%	0.00%	1,262	\$ 65.72	\$ 6.91
Gross Medical Total			\$ 447.65	4.37%	3.53%	2.97%			\$ 533.85

- 1. Projected Managed Care Medical Expenses reflect Total Medical Expenses less Managed Care Savings.
- 2. Totals may differ due to rounding.
- 3. FY2021 Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.
- Statewide rollups are based on FY2021 Projected Member Months for both the MCO Enrolled and Major TPL populations, respectively.
- 5. All rates above do not include the 1.25% Quality Withhold.

		MCO Enrolled	Major TPL
Projected Managed Care Medical Expenses	\$	528.24	\$ 528.24
% Managed Care Adjustment		-1.05%	-1.05%
TPL Adjusted Medical Expenses	\$	528.24	\$ 133.32
TPL Factor		1.0000	0.2524
Administrative Expenses PMPM	\$	36.78	\$ 19.49
% of Base Capitation Rate		6.42%	12.58%
Care Management PMPM	\$	2.45	\$ 0.62
% of Base Capitation Rate		0.43%	0.40%
Underwriting Gain PMPM	44	5.73	\$ 1.55
% of Base Capitation Rate		1.00%	1.00%
Base Capitation Rate	\$	573.20	\$ 154.98



## Exhibit 8

# **Final Base Capitation Rate Summary**

## Medallion 4.0 FY2021 (7/1/20 – 6/30/21) Exhibit 8: Final Base Capitation Rate Summary

Population	Region	Rate Cell	FY2021 Final Base Capitation Rates - Prior to Quality Withhold
MCO Enrolled	Central Virginia	LIFC Under 1	\$ 683.70
MCO Enrolled	Central Virginia	LIFC Child	\$ 237.72
MCO Enrolled	Central Virginia	LIFC Adult	\$ 568.13
MCO Enrolled	Central Virginia	Expansion 19 to 20 Female	\$ 466.71
MCO Enrolled	Central Virginia	Expansion 19 to 20 Male	\$ 418.07
MCO Enrolled	Central Virginia	Expansion 21 to 44 Female	\$ 576.78
MCO Enrolled	Central Virginia	Expansion 21 to 44 Male	\$ 445.01
MCO Enrolled	Central Virginia	Expansion 45 to 64 Male/Female	\$ 860.18
MCO Enrolled	Charlottesville/Western	LIFC Under 1	\$ 710.05
MCO Enrolled	Charlottesville/Western	LIFC Child	\$ 240.68
MCO Enrolled	Charlottesville/Western	LIFC Adult	\$ 534.94
MCO Enrolled	Charlottesville/Western	Expansion 19 to 20 Female	\$ 471.30
MCO Enrolled	Charlottesville/Western	Expansion 19 to 20 Male	\$ 435.21
MCO Enrolled	Charlottesville/Western	Expansion 21 to 44 Female	\$ 526.88
MCO Enrolled	Charlottesville/Western	Expansion 21 to 44 Male	\$ 436.67
MCO Enrolled	Charlottesville/Western	Expansion 45 to 64 Male/Female	\$ 835.27
MCO Enrolled	Northern/Winchester	LIFC Under 1	\$ 516.75
MCO Enrolled	Northern/Winchester	LIFC Child	\$ 162.90
MCO Enrolled	Northern/Winchester	LIFC Adult	\$ 432.48
MCO Enrolled	Northern/Winchester	Expansion 19 to 20 Female	\$ 366.06
MCO Enrolled	Northern/Winchester	Expansion 19 to 20 Male	\$ 271.89
MCO Enrolled	Northern/Winchester	Expansion 21 to 44 Female	\$ 421.48
MCO Enrolled	Northern/Winchester	Expansion 21 to 44 Male	\$ 350.24
MCO Enrolled	Northern/Winchester	Expansion 45 to 64 Male/Female	\$ 666.40
MCO Enrolled	Roanoke/Alleghany	LIFC Under 1	\$ 617.06
MCO Enrolled	Roanoke/Alleghany	LIFC Child	\$ 235.42
MCO Enrolled	Roanoke/Alleghany	LIFC Adult	\$ 591.14
MCO Enrolled	Roanoke/Alleghany	Expansion 19 to 20 Female	\$ 485.09
MCO Enrolled	Roanoke/Alleghany	Expansion 19 to 20 Male	\$ 449.15
MCO Enrolled	Roanoke/Alleghany	Expansion 21 to 44 Female	\$ 584.50
MCO Enrolled	Roanoke/Alleghany	Expansion 21 to 44 Male	\$ 496.51
MCO Enrolled	Roanoke/Alleghany	Expansion 45 to 64 Male/Female	\$ 922.23
MCO Enrolled	Southwest	LIFC Under 1	\$ 683.37
MCO Enrolled	Southwest	LIFC Child	\$ 276.22
MCO Enrolled	Southwest	LIFC Adult	\$ 534.61
MCO Enrolled	Southwest	Expansion 19 to 20 Female	\$ 565.96
MCO Enrolled	Southwest	Expansion 19 to 20 Male	\$ 497.12
MCO Enrolled	Southwest	Expansion 21 to 44 Female	\$ 518.29
MCO Enrolled	Southwest	Expansion 21 to 44 Male	\$ 466.67
MCO Enrolled	Southwest	Expansion 45 to 64 Male/Female	\$ 847.86
MCO Enrolled	Tidewater	LIFC Under 1	\$ 765.43
MCO Enrolled	Tidewater	LIFC Child	\$ 215.64
MCO Enrolled	Tidewater	LIFC Adult	\$ 464.91
MCO Enrolled	Tidewater	Expansion 19 to 20 Female	\$ 415.66
MCO Enrolled	Tidewater	Expansion 19 to 20 Male	\$ 373.77
MCO Enrolled	Tidewater	Expansion 21 to 44 Female	\$ 455.31
MCO Enrolled	Tidewater	Expansion 21 to 44 Male	\$ 379.89
MCO Enrolled	Tidewater	Expansion 45 to 64 Male/Female	\$ 724.75
MCO Enrolled	Statewide	Adoption Assistance	\$ 594.16
MCO Enrolled	Statewide	Foster Care	\$ 835.77
MCO Enrolled	Statewide	Maternity Kick	\$ 7,834.77



## Medallion 4.0 FY2021 (7/1/20 – 6/30/21) Exhibit 8: Final Base Capitation Rate Summary

Population	Region	Rate Cell	FY2021 Final Base Capitation Rates - Prior to Quality Withhold
Major TPL	Central Virginia	LIFC Under 1	\$ 204.11
Major TPL	Central Virginia	LIFC Child	\$ 110.35
Major TPL	Central Virginia	LIFC Adult	\$ 152.18
Major TPL	Central Virginia	Expansion 19 to 20 Female	\$ 165.91
Major TPL	Central Virginia	Expansion 19 to 20 Male	\$ 178.54
Major TPL	Central Virginia	Expansion 21 to 44 Female	\$ 150.94
Major TPL	Central Virginia	Expansion 21 to 44 Male	\$ 125.20
Major TPL	Central Virginia	Expansion 45 to 64 Male/Female	\$ 229.18
Major TPL	Charlottesville/Western	LIFC Under 1	\$ 212.15
Major TPL	Charlottesville/Western	LIFC Child	\$ 111.24
Major TPL	Charlottesville/Western	LIFC Adult	\$ 149.38
Major TPL	Charlottesville/Western	Expansion 19 to 20 Female	\$ 167.04
Major TPL	Charlottesville/Western	Expansion 19 to 20 Male	\$ 182.54
Major TPL	Charlottesville/Western	Expansion 21 to 44 Female	\$ 145.65
Major TPL	Charlottesville/Western	Expansion 21 to 44 Male	\$ 125.64
Major TPL	Charlottesville/Western	Expansion 45 to 64 Male/Female	\$ 229.00
Major TPL	Northern/Winchester	LIFC Under 1	\$ 158.35
Major TPL	Northern/Winchester	LIFC Child	\$ 66.84
Major TPL	Northern/Winchester	LIFC Adult	\$ 125.56
Major TPL	Northern/Winchester	Expansion 19 to 20 Female	\$ 120.75
Major TPL	Northern/Winchester	Expansion 19 to 20 Male	\$ 102.08
Major TPL	Northern/Winchester	Expansion 21 to 44 Female	\$ 122.12
Major TPL	Northern/Winchester	Expansion 21 to 44 Male	\$ 104.17
Major TPL	Northern/Winchester	Expansion 45 to 64 Male/Female	\$ 187.85
Major TPL	Roanoke/Alleghany	LIFC Under 1	\$ 189.05
Major TPL	Roanoke/Alleghany	LIFC Child	\$ 107.88
Major TPL	Roanoke/Alleghany	LIFC Adult	\$ 164.13
Major TPL	Roanoke/Alleghany	Expansion 19 to 20 Female	\$ 171.95
Major TPL	Roanoke/Alleghany	Expansion 19 to 20 Male	\$ 183.57
Major TPL	Roanoke/Alleghany	Expansion 21 to 44 Female	\$ 160.69
Major TPL	Roanoke/Alleghany	Expansion 21 to 44 Male	\$ 141.53
Major TPL	Roanoke/Alleghany	Expansion 45 to 64 Male/Female	\$ 252.09
Major TPL	Southwest	LIFC Under 1	\$ 232.09
Major TPL	Southwest	LIFC Child	\$ 128.15
Major TPL	Southwest	LIFC Adult	\$ 153.23
Major TPL	Southwest	Expansion 19 to 20 Female	\$ 202.60
Major TPL	Southwest	Expansion 19 to 20 Male	\$ 202.00
Major TPL	Southwest	Expansion 21 to 44 Female	\$ 148.50
Major TPL	Southwest	Expansion 21 to 44 Male	\$ 135.49
Major TPL	Southwest	Expansion 45 to 64 Male/Female	\$ 236.86
Major TPL	Tidewater	LIFC Under 1	
Major TPL	Tidewater	LIFC Child	\$ 226.10 \$ 97.74
1 -			
Major TPL Major TPL	Tidewater	LIFC Adult Expansion 19 to 20 Female	\$ 132.39 \$ 147.43
1 ,	Tidewater	'	i i
Major TPL	Tidewater	Expansion 19 to 20 Male Expansion 21 to 44 Female	\$ 156.17
Major TPL	Tidewater	<b>'</b>	\$ 128.71 \$ 111.31
Major TPL	Tidewater	Expansion 21 to 44 Male	
Major TPL	Tidewater	Expansion 45 to 64 Male/Female	\$ 201.45
Major TPL	Statewide	Adoption Assistance	\$ 187.53
Major TPL	Statewide	Foster Care	\$ 287.30
Major TPL	Statewide	Maternity Kick	\$ 2,100.64



## Exhibit 9

# **Directed Payment Estimates**

## Exhibit 9: Directed Payment Estimates

		Physicia	ans Affiliated w	th U	IVA,	VCU and EVMS	;							
		Projected	UVA/VCU	Dire	ecte	d Payment	1	VMS Directed Pa	vm	ent Adjustment		Total Ad	lius	tment
Region	Rate Cell			djus	stme		ļ-,		y				ijus	
		Member Months A	PMPM B		-	Payments C = A * B	⊢	PMPM D		Payments E = A * D		MPM B + D		Payments G = A * F
Central Virginia	LIFC Under 1	115,874		.63	\$	7,489,428	\$	0.01	\$	1,262	\$	64.65	\$	7,490,690
Central Virginia	LIFC Child	1,559,179	-	.40	\$	13,101,155	\$	0.00	\$	6,197	\$	8.41	\$	13,107,352
Central Virginia	LIFC Adult	355,478	-	.58	\$	4,472,781	\$	0.05	\$	17,055	\$	12.63	\$	4,489,837
Central Virginia	Expansion 19 to 20 Female	40,651	-	.84	\$	318,711	\$	0.00	\$	151	\$	7.84	\$	318,861
Central Virginia	Expansion 19 to 20 Male	42,323	\$ 7	.84	\$	331,819	\$	0.00	\$	157	\$	7.84	\$	331,976
Central Virginia	Expansion 21 to 44 Female	361,877	\$ 12	.43	\$	4,497,852	\$	0.05	\$	17,151	\$	12.48	\$	4,515,003
Central Virginia	Expansion 21 to 44 Male	200,033	\$ 12	.43	\$	2,486,256	\$	0.05	\$	9,480	\$	12.48	\$	2,495,736
Central Virginia	Expansion 45 to 64 Male/Female	300,278	\$ 12	.43	\$	3,732,224	\$	0.05	\$	14,232	\$	12.48	\$	3,746,455
Charlottesville/Western	LIFC Under 1	56,134	\$ 94	.78	\$	5,320,127	\$	-	\$	-	\$	94.78	\$	5,320,127
Charlottesville/Western	LIFC Child	717,114		.70	\$	8,390,369	\$	0.00	\$	318	\$	11.70	\$	8,390,688
Charlottesville/Western	LIFC Adult	151,249	· ·	.17	\$	3,050,293	\$	0.00	\$	452	\$	20.17	\$	3,050,746
Charlottesville/Western	Expansion 19 to 20 Female	20,969		.98	\$	230,179	\$	0.00	\$	9	\$	10.98	\$	230,188
Charlottesville/Western	Expansion 19 to 20 Male	21,453		.98	\$	235,492	\$	0.00	\$	9	\$	10.98	\$	235,501
Charlottesville/Western	Expansion 21 to 44 Female	180,688	-	.77	\$	3,572,875	\$	0.00	\$	530	\$	19.78	\$	3,573,405
Charlottesville/Western	Expansion 21 to 44 Male	94,494		.77	\$	1,868,499	\$	0.00	\$	277	\$	19.78	\$	1,868,776
Charlottesville/Western	Expansion 45 to 64 Male/Female	148,936		.77	\$	2,945,020	\$	0.00	\$	437	\$	19.78	\$	2,945,456
Northern/Winchester	LIFC Under 1	128,671		.19	\$	1,440,445	\$	0.00	\$	72	\$	11.20	\$	1,440,517
Northern/Winchester	LIFC Child	1,578,779		.48	\$	2,343,213	\$	0.00	\$	657	\$	1.48	\$	2,343,870
Northern/Winchester	LIFC Adult	221,497	· · · · · · · · · · · · · · · · · · ·	.66	\$	588,610	\$	0.00	\$	642	\$	2.66	\$	589,252
Northern/Winchester	Expansion 19 to 20 Female	30,924	-	.34	\$	41,351	\$	0.00	\$	12	\$	1.34	\$	41,363
Northern/Winchester	Expansion 19 to 20 Male	32,846	· ·	.34	\$	43,921	\$	0.00	\$	12	\$	1.34	\$	43,933
Northern/Winchester	Expansion 21 to 44 Female	257,193		.59	\$	665,614	\$	0.00	\$	726	\$	2.59	\$	666,340
Northern/Winchester	Expansion 21 to 44 Male	168,510		.59	\$	436,103	\$	0.00	\$	476	\$	2.59	\$	436,579
Northern/Winchester	Expansion 45 to 64 Male/Female	275,102		.59	\$	711,962	\$	0.00	\$	777	\$	2.59	\$	712,739
Roanoke/Alleghany	LIFC Under 1	44,328	· ·	.92	\$	661,183	\$	0.00	\$	38	\$	14.92	\$	661,220
Roanoke/Alleghany	LIFC Child	595,704		.35	\$	805,227	\$	0.00	\$	128	\$	1.35	\$	805,355
Roanoke/Alleghany	LIFC Adult	130,841	-	.02	\$	263,999	\$	0.00	\$	365	\$	2.02	\$	264,364
Roanoke/Alleghany	Expansion 19 to 20 Female	16,841		.27	\$	21,321	\$	0.00	\$	3	\$	1.27	\$	21,324
Roanoke/Alleghany	Expansion 19 to 20 Male	18,282	· ·	.27	· ·	23,145	1.	0.00	·	392	-		\$	23,149
Roanoke/Alleghany	Expansion 21 to 44 Female	144,382	· ·	.96 .96	\$	283,694	\$	0.00	\$	226	\$	1.97 1.97	\$	284,086 163,669
Roanoke/Alleghany Roanoke/Alleghany	Expansion 21 to 44 Male Expansion 45 to 64 Male/Female	83,182 120,455	· ·	.96	\$	163,443 236,680	\$	0.00	\$	327	\$	1.97	\$	237,007
Southwest	LIFC Under 1	25,831		.90	\$	672,709	\$	0.00	\$	321	\$	26.04	\$	672,709
Southwest	LIFC Child	365,385	-	.91	\$	334,185	\$	0.00	\$	59	\$	0.91	\$	334,244
Southwest	LIFC Adult	93,637		.73	\$	162,205	\$	0.00	\$	- 39	\$	1.73	\$	162,205
Southwest	Expansion 19 to 20 Female	11,607	· ·	.75	\$	9,865	\$	0.00	\$	2	\$	0.85	\$	9,866
Southwest	Expansion 19 to 20 Male	12,653	· ·	.85	\$	10,754	\$	0.00	\$	2	\$	0.85	\$	10,756
Southwest	Expansion 21 to 44 Female	94,341	-	.67	\$	157,249	\$	-	\$		\$	1.67	\$	157,249
Southwest	Expansion 21 to 44 Male	65,012	-	.67	\$	108,363	\$	_	\$		\$	1.67	\$	108,363
Southwest	Expansion 45 to 64 Male/Female	82,530		.67	\$	137,563	\$	_	\$		\$	1.67	\$	137,563
Tidewater	LIFC Under 1	103,463	\$ 5	.23	\$	541,345	\$	0.60	\$	62,482	\$	5.84	\$	603,827
Tidewater	LIFC Child	1,434,566		.31	\$	445,308	\$	0.20	\$	290,469	\$	0.51	\$	735,777
Tidewater	LIFC Adult	359,189	· ·	.97	\$	348,031	\$	2.58	\$	924,992	\$	3.54	\$	1,273,023
Tidewater	Expansion 19 to 20 Female	37,915		.29	\$	11,115	\$	0.19	\$	7,250	\$	0.48	\$	18,365
Tidewater	Expansion 19 to 20 Male	35,327		.29	\$	10,356	\$	0.19	\$	6,755	\$	0.48	\$	17,111
Tidewater	Expansion 21 to 44 Female	361,780	\$ 0	.96	\$	346,140	\$	2.54	\$	919,966	\$	3.50	\$	1,266,107
Tidewater	Expansion 21 to 44 Male	167,116	\$ 0	.96	\$	159,892	\$	2.54	\$	424,957	\$	3.50	\$	584,849
Tidewater	Expansion 45 to 64 Male/Female	263,451	\$ 0	.96	\$	252,062	\$	2.54	\$	669,927	\$	3.50	\$	921,989
Statewide	LIFC Under 1	474,301	\$ 34	.00	\$	16,125,236	\$	0.13	\$	63,854	\$	34.13	\$	16,189,091
Statewide	LIFC Child	6,250,727		.07	\$	25,419,457	\$	0.05	\$	297,829	\$	4.11	\$	25,717,286
Statewide	LIFC Adult	1,311,891	-	.77	\$	8,885,920	\$	0.72	\$	943,506	\$	7.49	\$	9,829,426
Statewide	Expansion 19 to 20 Female	158,907	· ·	.98	\$	632,541	\$	0.05	\$	7,426	\$	4.03	\$	639,967
Statewide	Expansion 19 to 20 Male	162,884	-	.02	\$	655,487	\$	0.04	\$	6,939	\$	4.07	\$	662,426
Statewide	Expansion 21 to 44 Female	1,400,261		.80	\$	9,523,425	\$	0.67	\$	938,765	\$	7.47	\$	10,462,190
Statewide	Expansion 21 to 44 Male	778,347	· ·	.71	\$	5,222,555	\$	0.56	\$	435,416	\$	7.27	\$	5,657,972
Statewide	Expansion 45 to 64 Male/Female	1,190,752		.73	\$	8,015,511	\$	0.58	\$	685,698	\$	7.31	\$	8,701,209
Statewide	Adoption Assistance	79,125	-	.20	\$	727,873	\$	0.11	\$	8,911	\$	9.31	\$	736,784
Statewide	Foster Care	57,955	-	.38	\$	833,639	\$	0.07	\$	3,943	\$	14.45	\$	837,582
Statewide	Maternity Kick	14,839		.32	\$	2,304,723	\$	68.22	\$	1,012,384	\$	223.54	\$	3,317,107
Statewide	TOTAL	11,865,150	\$ 6	.60	\$	78,346,369	\$	0.37	\$	4,404,672	\$	6.97	\$	82,751,041

Notes:

1. Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.

FY2021 UPL gap percentages were utilized to project the payment adjustments.
 The FY2021 directed payment estimates include both the MCO Enrolled and Major TPL populations.

## Exhibit 9: Directed Payment Estimates

		Private /	Acute Care	Hospital:	s Pa	yment Estimate	)							
		Projected		IP Adju				OP Adjı	ustr	nent		Total Ad	ljust	ment
Region	Rate Cell	Member Months	PM	IPM	П	Payments		PMPM		Payments	PI	MPM		Payments
		А		В		C = A * B		D		E = A * D	F =	B + D		G = A * F
Central Virginia	LIFC Under 1	116,590	\$	130.39	\$	15,202,433	\$	10.23	\$	1,192,404	\$	140.62	\$	16,394,837
Central Virginia	LIFC Child	1,635,937	\$	3.91	\$	6,403,940	\$	6.96	\$	11,381,556	\$	10.87	\$	17,785,496
Central Virginia	LIFC Adult	389,184	\$	37.10	\$	14,438,550	\$	28.55	\$	11,112,320	\$	65.65	\$	25,550,871
Central Virginia	Expansion 19 to 20 Female	40,651	\$	15.42	\$	626,962	\$	17.65	\$	717,620	\$	33.08	\$	1,344,583
Central Virginia	Expansion 19 to 20 Male	42,323	\$	11.87	\$	502,377	\$	8.33	\$	352,340	\$	20.20	\$	854,716
Central Virginia	Expansion 21 to 44 Female	361,877	\$	31.14	\$	11,267,311	\$	26.76	\$	9,682,834	\$	57.89	\$	20,950,145
Central Virginia	Expansion 21 to 44 Male	200,033	\$	44.00	\$	8,800,676	\$	20.76	\$	4,152,564	\$	64.76	\$	12,953,239
Central Virginia	Expansion 45 to 64 Male/Female	300,278	\$	73.34	\$	22,023,553	\$	43.03	\$	12,922,239	\$	116.38	\$	34,945,792
Charlottesville/Western	LIFC Under 1	56,702	\$	139.08	\$	7,886,024	\$	10.42	\$	590,628	\$	149.49	\$	8,476,652
Charlottesville/Western	LIFC Child	754,770	\$	3.36	\$	2,535,838	\$	6.33 32.71	\$	4,774,830	\$	9.69 67.00	\$	7,310,667
Charlottesville/Western Charlottesville/Western	LIFC Adult	164,302	Ψ	34.28 13.12	-	5,632,917	\$	15.70		5,374,642	\$	28.82	<u> </u>	11,007,559
Charlottesville/Western	Expansion 19 to 20 Female Expansion 19 to 20 Male	20,969 21,453	\$	10.21	\$	275,041 219,113	\$	7.34	\$	329,256 157,401	\$	17.55	\$	604,297 376,514
Charlottesville/Western	Expansion 21 to 44 Female	180,688	\$	28.48	\$	5,145,974	\$	29.82	\$	5,387,984	\$	58.30	\$	10,533,958
Charlottesville/Western	Expansion 21 to 44 Male	94,494	\$	40.04	\$	3,783,322	\$	23.59	\$	2,229,183	\$	63.63	\$	6,012,506
Charlottesville/Western	Expansion 45 to 64 Male/Female	148,936	\$	66.90	\$	9,963,930	\$	51.63	\$	7,689,731	\$	118.53	\$	17,653,661
Northern/Winchester	LIFC Under 1	129,820	\$	87.32	\$	11,335,454	\$	4.71	\$	611,781	\$	92.03	\$	11,947,234
Northern/Winchester	LIFC Child	1,626,591	\$	3.42	\$	5,561,305	\$	3.92	\$	6,375,769	\$	7.34	\$	11,947,234
Northern/Winchester	LIFC Adult	237,966	\$	25.73	\$	6,122,157	\$	24.07	\$	5,727,791	\$	49.80	\$	11,849,948
Northern/Winchester	Expansion 19 to 20 Female	30,924	\$	14.11	\$	436,218	\$	12.02	\$	371,786	\$	26.13	\$	808,004
Northern/Winchester	Expansion 19 to 20 Male	32,846	\$	9.11	\$	299,128	\$	6.05	\$	198,868	\$	15.16	\$	497,996
Northern/Winchester	Expansion 21 to 44 Female	257,193	\$	21.92	\$	5,638,764	\$	22.95	\$	5,902,549	\$	44.87	\$	11,541,313
Northern/Winchester	Expansion 21 to 44 Male	168,510	\$	30.38	\$	5,119,951	\$	17.35	\$	2,923,211	\$	47.73	\$	8,043,162
Northern/Winchester	Expansion 45 to 64 Male/Female	275,102	\$	49.90	\$	13,728,638	\$	34.99	\$	9,624,681	\$	84.89	\$	23,353,320
Roanoke/Alleghany	LIFC Under 1	44,686	\$	117.27	\$	5,240,405	\$	4.75	\$	212,275	\$	122.02	\$	5,452,680
Roanoke/Alleghany	LIFC Child	623,814	\$	3.81	\$	2,373,790	\$	4.71	\$	2,939,226	\$	8.52	\$	5,313,017
Roanoke/Alleghany	LIFC Adult	140,712	\$	38.49	\$	5,416,000	\$	28.10	\$	3,954,400	\$	66.59	\$	9,370,400
Roanoke/Alleghany	Expansion 19 to 20 Female	16,841	\$	14.14	\$	238,096	\$	13.50	\$	227,318	\$	27.64	\$	465,414
Roanoke/Alleghany	Expansion 19 to 20 Male	18,282	\$	12.88	\$	235,471	\$	6.65	\$	121,610	\$	19.53	\$	357,081
Roanoke/Alleghany	Expansion 21 to 44 Female	144,382	\$	31.84	\$	4,596,893	\$	25.63	\$	3,700,986	\$	57.47	\$	8,297,878
Roanoke/Alleghany	Expansion 21 to 44 Male	83,182	\$	44.54	\$	3,704,896	\$	20.04	\$	1,666,867	\$	64.58	\$	5,371,762
Roanoke/Alleghany	Expansion 45 to 64 Male/Female	120,455	\$	73.91	\$	8,902,969	\$	43.06	\$	5,186,761	\$	116.97	\$	14,089,730
Southwest	LIFC Under 1	26,266	\$	125.85	\$	3,305,468	\$	5.56	\$	146,043	\$	131.41	\$	3,451,511
Southwest	LIFC Child	387,599	\$	3.11	\$	1,206,416	\$	5.64	\$	2,186,076	\$	8.75	\$	3,392,492
Southwest	LIFC Adult	99,727	\$	36.34	\$	3,623,734	\$	25.71	\$	2,564,070	\$	62.05	\$	6,187,804
Southwest	Expansion 19 to 20 Female	11,607	\$	12.87	\$	149,399	\$	16.78	\$	194,788	\$	29.65	\$	344,186
Southwest	Expansion 19 to 20 Male	12,653	\$	8.25	\$	104,344	\$	8.44	\$	106,848	\$	16.69	\$	211,192
Southwest	Expansion 21 to 44 Female	94,341	\$	29.78	\$	2,809,582	\$	23.58	\$	2,224,862	\$	53.36	\$	5,034,445
Southwest	Expansion 21 to 44 Male	65,012	\$	41.56	\$	2,702,136	\$	18.17	\$	1,181,091	\$	59.73	\$	3,883,227
Southwest	Expansion 45 to 64 Male/Female	82,530	\$	70.91	\$	5,852,438	\$	38.65	\$	3,190,073	\$	109.57	\$	9,042,511
Tidewater	LIFC Under 1	104,193	\$	159.77	\$	16,646,943	\$	8.14	\$	847,744	\$	167.91	\$	17,494,686
Tidewater	LIFC Child	1,512,069	\$	2.98	\$	4,505,098	\$	6.61	\$	9,989,079	\$	9.59	\$	14,494,177
Tidewater	LIFC Adult	392,623	\$	29.11	\$	11,430,394	\$	25.51	\$	10,016,809	\$	54.63	\$	21,447,203
Tidewater Tidewater	Expansion 19 to 20 Female Expansion 19 to 20 Male	37,915 35,327	\$	11.35 9.63	\$	430,413 340,116	\$	16.43 7.66	\$	623,090 270,469	\$	27.79 17.28	\$	1,053,503 610,585
Tidewater	Expansion 19 to 20 Male  Expansion 21 to 44 Female	35,327 361,780	\$	24.37	\$	8,814,804	\$	23.97	\$	8,672,235	\$	48.34	\$	17,487,038
Tidewater	Expansion 21 to 44 Perhale  Expansion 21 to 44 Male	167,116	\$	34.26	\$	5,724,786	\$	18.37	\$	3,069,256	\$	52.62	\$	8,794,042
Tidewater	Expansion 45 to 64 Male/Female	263,451	\$	57.05	\$	15,029,188	\$	37.28	\$	9,821,150	\$	94.33	\$	24,850,338
Statewide	LIFC Under 1	478,257	\$	124.65	\$	59,616,726	\$	7.53	\$	3,600,873	\$	132.18	\$	63,217,599
Statewide	LIFC Child	6,540,780	\$	3.45	\$	22,586,387	\$	5.76	\$	37,646,536	\$	9.21	\$	60,232,923
Statewide	LIFC Adult	1,424,514	\$	32.76	\$	46,663,753	\$	27.20	\$	38,750,032	\$	59.96	\$	85,413,784
Statewide	Expansion 19 to 20 Female	158,907	\$	13.57	\$	2,156,129	\$	15.51	\$	2,463,857	\$	29.07	\$	4,619,986
Statewide	Expansion 19 to 20 Male	162,884	\$	10.44	\$	1,700,549	\$	7.41	\$	1,207,536	\$	17.85	\$	2,908,085
Statewide	Expansion 21 to 44 Female	1,400,261	\$	27.33	\$	38,273,327	\$	25.40	\$	35,571,450	\$	52.74	\$	73,844,777
Statewide	Expansion 21 to 44 Male	778,347	\$	38.33	\$	29,835,766	\$	19.56	\$	15,222,171	\$	57.89	\$	45,057,938
Statewide	Expansion 45 to 64 Male/Female	1,190,752	\$	63.41	\$	75,500,716	\$	40.68	\$	48,434,635	\$	104.08	\$	123,935,351
Statewide	Adoption Assistance	98,682	\$	9.25	\$	912,684	\$	5.06	\$	498,887	\$	14.30	\$	1,411,571
Statewide	Foster Care	59,811	\$	17.49	\$	1,046,125	\$	8.85	\$	529,350	\$	26.34	\$	1,575,475
Statewide	Maternity Kick	16,081	\$	2,629.50	\$	42,284,998	\$	180.97	\$	2,910,255	\$	2,810.48	\$	45,195,254
Statewide	TOTAL	12,293,195	\$	26.08	\$	320,577,160	\$	15.20	\$	186,835,582	\$	41.28	\$	507,412,742

Notes:

1. Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.

1. Projected Member Months are based on EV2020 LIPL gap percentages as FY2021 UPL gap.

The FY2021 directed payment estimates are based on FY2020 UPL gap percentages as FY2021 UPL gap percentages are not available.
 The FY2021 directed payment estimates include both the MCO Enrolled and Major TPL populations.

## Exhibit 9: Directed Payment Estimates

		Non-State Go	vernment C	wned Ho	ospi	tals Payment Es	tima	ate					
		Projected		IP Adju	ustn	nent		OP Adju	ustr	ment	Total Ad	ljust	ment
Region	Rate Cell	Member Months	PMF			Payments		PMPM		Payments	PMPM		Payments
		A	В			C = A * B		D		E = A * D	F = B + D		G = A * F
Central Virginia	LIFC Under 1	116,590	\$	1.55	\$	180,526	\$		\$	2,966	\$ 1.57	\$	183,492
Central Virginia	LIFC Child	1,635,937	\$	0.01	\$	14,253	\$	0.04	\$	57,276	\$ 0.04	\$	71,529
Central Virginia	LIFC Adult	389,184	\$	0.64	\$	250,542	\$	0.49	\$	189,643	\$ 1.13	\$	440,185
Central Virginia	Expansion 19 to 20 Female	40,651	\$	0.03	\$	1,395	\$	0.09	\$	3,611	\$ 0.12	\$	5,007
Central Virginia	Expansion 19 to 20 Male	42,323	\$	0.03	\$	1,118	\$	0.04	\$	1,773	\$ 0.07	\$	2,891
Central Virginia	Expansion 21 to 44 Female	361,877	\$	0.54	\$	195,514	\$	0.46	\$	165,247	\$ 1.00	\$	360,761
Central Virginia	Expansion 21 to 44 Male	200,033	\$	0.76	\$	152,712	\$	0.35	\$	70,868	\$ 1.12	\$	223,580
Central Virginia	Expansion 45 to 64 Male/Female	300,278	\$	1.27	\$	382,159	\$	0.73	\$	220,531	\$ 2.01	\$	602,690
Charlottesville/Western	LIFC Under 1	56,702	\$	1.65	\$	93,645	\$	0.03	\$	1,469	\$ 1.68	\$	95,114
Charlottesville/Western	LIFC Child	754,770	\$	0.01	\$	5,644	\$	0.03	\$	24,029	\$ 0.04	\$	29,672
Charlottesville/Western	LIFC Adult	164,302	\$	0.59	\$	97,744	\$	0.56	\$	91,724	\$ 1.15	\$	189,468
Charlottesville/Western	Expansion 19 to 20 Female	20,969	\$	0.03	\$	612	\$	0.08	\$	1,657	\$ 0.11	\$	2,269
Charlottesville/Western	Expansion 19 to 20 Male	21,453	\$	0.02	\$	488	\$	0.04	\$	792	\$ 0.06	\$	1,280
Charlottesville/Western	Expansion 21 to 44 Female	180,688	\$	0.49	\$	89,294	\$	0.51	\$	91,951	\$ 1.00	\$	181,246
Charlottesville/Western	Expansion 21 to 44 Male	94,494	\$	0.69	\$	65,649	\$	0.40	\$	38,043	\$ 1.10	\$	103,693
Charlottesville/Western	Expansion 45 to 64 Male/Female	148,936	\$	1.16	\$	172,897	\$	0.88	\$	131,233	\$ 2.04	\$	304,130
Northern/Winchester	LIFC Under 1	129,820	\$	1.04	\$	134,606	\$	0.01	\$	1,522	\$ 1.05	\$	136,128
Northern/Winchester	LIFC Child	1,626,591	\$	0.01	\$	12,377	\$	0.02	\$	32,085	\$ 0.03	\$	44,463
Northern/Winchester	LIFC Adult	237,966	\$	0.45	\$	106,233	\$	0.41	\$	97,751	\$ 0.86	\$	203,984
Northern/Winchester	Expansion 19 to 20 Female	30,924	\$	0.03	\$	971	\$	0.06	\$	1,871	\$ 0.09	\$	2,842
Northern/Winchester	Expansion 19 to 20 Male	32,846	\$	0.02	\$	666	\$	0.03	\$	1,001	\$ 0.05	\$	1,667
Northern/Winchester	Expansion 21 to 44 Female	257,193	\$	0.38	\$	97,845	\$	0.39	\$	100,733	\$ 0.77	\$	198,578
Northern/Winchester	Expansion 21 to 44 Male	168,510	\$	0.53	\$	88,843	\$	0.30	\$	49,888	\$ 0.82	\$	138,730
Northern/Winchester	Expansion 45 to 64 Male/Female	275,102	\$	0.87	\$	238,223	\$	0.60	\$	164,255	\$ 1.46	\$	402,478
Roanoke/Alleghany	LIFC Under 1	44,686	\$	1.39	\$	62,229	\$	0.01	\$	528	\$ 1.40	\$	62,757
Roanoke/Alleghany	LIFC Child	623,814	\$	0.01	\$	5,283	\$	0.02	\$	14,791	\$ 0.03	\$	20,074
Roanoke/Alleghany	LIFC Adult	140,712	\$	0.67	\$	93,980	\$	0.48	\$	67,486	\$ 1.15	\$	161,466
Roanoke/Alleghany	Expansion 19 to 20 Female	16,841	\$	0.03	\$	530	\$	0.07	\$	1,144	\$ 0.10	\$	1,674
Roanoke/Alleghany	Expansion 19 to 20 Male	18,282	\$	0.03	\$	524	\$	0.03	\$	612	\$ 0.06	\$	1,136
Roanoke/Alleghany	Expansion 21 to 44 Female	144,382	\$	0.55	\$	79,767	\$	0.44	\$	63,161	\$ 0.99	\$	142,928
Roanoke/Alleghany	Expansion 21 to 44 Male	83,182	\$	0.77	\$	64,288	\$	0.34	\$	28,447	\$ 1.11	\$	92,735
Roanoke/Alleghany	Expansion 45 to 64 Male/Female	120,455	\$	1.28	\$	154,487	\$	0.73	\$	88,517	\$ 2.02	\$	243,004
Southwest	LIFC Under 1	26,266	\$	1.49	\$	39,252	\$	0.01	\$	363	\$ 1.51	\$	39,615
Southwest	LIFC Child	387,599	\$	0.01	\$	2,685	\$	0.03	\$	11,001	\$ 0.04	\$	13,686
Southwest	LIFC Adult	99,727	\$	0.63	\$	62,880	\$	0.44	\$	43,758	\$ 1.07	\$	106,639
Southwest	Expansion 19 to 20 Female	11,607	\$	0.03	\$	333	\$	0.08	\$	980	\$ 0.11	\$	1,313
Southwest	Expansion 19 to 20 Male	12,653	\$	0.02	\$	232	\$	0.04	\$	538	\$ 0.06	\$	770
Southwest	Expansion 21 to 44 Female	94,341	\$	0.52	\$	48,753	\$	0.40	\$	37,970	\$ 0.92	\$	86,722
Southwest	Expansion 21 to 44 Male	65,012	\$	0.72	\$	46,888	\$	0.31	\$	20,157	\$ 1.03	\$	67,045
Southwest	Expansion 45 to 64 Male/Female	82,530	s	1.23	\$	101,553	\$	0.66	\$	54,442	\$ 1.89	\$	155,995
Tidewater	LIFC Under 1	104,193	\$	1.90	\$	197,679	\$	0.02	\$	2,109	\$ 1.92	\$	199,788
Tidewater	LIFC Child	1,512,069	\$	0.01	\$	10,027	\$	0.02	\$	50,269	\$ 0.04	\$	60,295
Tidewater	LIFC Adult	392,623	\$	0.01	\$	198,343	\$	0.03	\$	170,947	\$ 0.04	\$	369,291
			-	0.51	-		· ·	0.44	_			-	
Tidewater	Expansion 19 to 20 Female	37,915	\$	0.03	\$	958 757	\$	0.08	\$	3,136	\$ 0.11 \$ 0.06	\$	4,094
Tidewater	Expansion 19 to 20 Male	35,327	T		\$		\$	0.04	\$	1,361			2,118 300,958
Tidewater	Expansion 21 to 44 Female	361,780	\$	0.42	· ·	152,957	\$		•	148,001	\$ 0.83	\$	
Tidewater	Expansion 21 to 44 Male	167,116	\$	0.59	\$	99,338	\$	0.31	\$	52,380	\$ 0.91	\$	151,718
Tidewater	Expansion 45 to 64 Male/Female	263,451	\$	0.99	\$	260,791	\$	0.64	\$	167,608	\$ 1.63	\$	428,399
Statewide	LIFC Under 1	478,257	\$	1.48	\$	707,936	\$	0.02	\$	8,958	\$ 1.50	\$	716,894
Statewide	LIFC Child	6,540,780	\$	0.01	\$	50,269	\$	0.03	\$	189,451	\$ 0.04	\$	239,720
Statewide	LIFC Adult	1,424,514	\$	0.57	\$	809,723	\$	0.46	\$	661,309	\$ 1.03	\$	1,471,032
Statewide	Expansion 19 to 20 Female	158,907	\$	0.03	\$	4,799	\$	0.08	\$	12,399	\$ 0.11	\$	17,198
Statewide	Expansion 19 to 20 Male	162,884	\$	0.02	\$	3,785	\$	0.04	\$	6,077	\$ 0.06	\$	9,862
Statewide	Expansion 21 to 44 Female	1,400,261	\$	0.47	\$	664,130	\$	0.43	\$	607,063	\$ 0.91	\$	1,271,193
Statewide	Expansion 21 to 44 Male	778,347	\$	0.67	\$	517,719	\$	0.33	\$	259,782	\$ 1.00	\$	777,501
Statewide	Expansion 45 to 64 Male/Female	1,190,752	\$	1.10	\$	1,310,110	\$	0.69	\$	826,587	\$ 1.79	\$	2,136,696
Statewide	Adoption Assistance	98,682	\$	0.01	\$	1,292	\$	0.03	\$	3,326	\$ 0.05	\$	4,619
Statewide	Foster Care	59,811	\$	0.03	\$	1,909	\$	0.04	\$	2,195	\$ 0.07	\$	4,104
Statewide	Maternity Kick	16,081	\$	77.31	\$	1,243,300	\$	3.23	\$	51,995	\$ 80.55	\$	1,295,295
Statewide	TOTAL	12,293,195	\$	0.43	\$	5,314,971	\$	0.21	\$	2,629,142	\$ 0.65	\$	7,944,112

Notes:

1. Projected Member Months are based on enrollment provided by the Commonwealth on February 3, 2020.

2. The FY2021 directed payment estimates are based on FY2020 UPL gap percentages as FY2021 UPL gap percentages are not available.

3. The FY2021 directed payment estimates include both the MCO Enrolled and Major TPL populations.

## Exhibit 10

# Final MCO Capitation Rates after Risk Score Post-Quality Withhold

## **Commonwealth of Virginia**

## Medallion 4.0

# FY2021 (7/1/20 – 6/30/21) Exhibit 10: Final MCO Capitation Rates after Risk Score post-Quality Withhold

													2021 Final MCC	Capitation Rat	es											
				Aet	tna			Ant	hem			Mag	ellan			Opt	ima			Un	ited		VA Premier			
Population	Region	Rate Cell	Base Capitation Rate	Risk Score		Final MCO pitation Rate	Base Capitation Rate	Risk Score		Final MCO apitation Rate	Base Capitation Rate	Risk Score	1.25% Quality Withhold	Final MCO Capitation Rate	Base Capitation Rate	Risk Score	1.25% Quality Withhold	Final MCO Capitation Rate	Base Capitation Rate	Risk Score	1.25% Quality Withhold	Final MCO Capitation Rate	Base Capitation Rate	Risk Score	1.25% Quality Withhold	Final MCO Capitation Rate
MCO Enrolled	Central Virginia	LIFC Under 1	\$ 683.70	N/A	\$ (8.55) \$	675.15	\$ 683.70	N/A	\$ (8.55) \$	675.15	\$ 683.70	N/A	\$ (8.55)	\$ 675.15	\$ 683.70	N/A	\$ (8.55)	\$ 675.15	\$ 683.70	N/A	\$ (8.55)	\$ 675.15	\$ 683.70	N/A \$	(8.55)	\$ 675.15
MCO Enrolled	Central Virginia	LIFC Child	\$ 237.72	0.9788	\$ (2.91) \$	229.77	\$ 237.72	1.0237	\$ (3.04) \$	240.32	\$ 237.72	1.2255	\$ (3.64)	\$ 287.68	\$ 237.72	0.9583	\$ (2.85)	\$ 224.95	\$ 237.72	0.8855	\$ (2.63)	\$ 207.88	\$ 237.72	0.9986 \$	(2.97)	\$ 234.42
MCO Enrolled	Central Virginia	LIFC Adult	\$ 568.13	0.9725	\$ (6.91) \$	545.62	\$ 568.13	1.0282	\$ (7.30) \$	576.84	\$ 568.13	0.9412	\$ (6.68)	\$ 528.03	\$ 568.13	0.9845	\$ (6.99)	\$ 552.35	\$ 568.13	1.0053	\$ (7.14)	\$ 563.97	\$ 568.13	1.0006 \$	(7.11)	\$ 561.39
MCO Enrolled	Charlottesville/Western	LIFC Under 1	\$ 710.05	N/A	\$ (8.88) \$	701.17	\$ 710.05	N/A	\$ (8.88) \$		\$ 710.05	N/A	\$ (8.88)		\$ 710.05	N/A	\$ (8.88)		\$ 710.05	N/A	\$ (8.88)		\$ 710.05	N/A \$	(8.88)	
MCO Enrolled	Charlottesville/Western	LIFC Child	\$ 240.68	0.9919	\$ (2.98) \$	235.75	\$ 240.68	0.8945	\$ (2.69) \$	212.59	\$ 240.68	0.8956	\$ (2.69)		\$ 240.68	1.0271			\$ 240.68	1.0904	\$ (3.28)		\$ 240.68	1.0111 \$		
MCO Enrolled	Charlottesville/Western	LIFC Adult	\$ 534.94	0.9926	\$ (6.64) \$	524.33	\$ 534.94	0.9154	\$ (6.12) \$		\$ 534.94	0.9018			\$ 534.94	1.0226			\$ 534.94	0.9875	\$ (6.60)		\$ 534.94	1.0342 \$		
MCO Enrolled	Northern/Winchester	LIFC Under 1	\$ 516.75	N/A	\$ (6.46) \$	510.29	\$ 516.75	N/A	\$ (6.46) \$		\$ 516.75	N/A	\$ (6.46)		\$ 516.75	N/A	\$ (6.46)		\$ 516.75	N/A	\$ (6.46)		\$ 516.75	N/A \$	(6.46)	
MCO Enrolled	Northern/Winchester	LIFC Child	\$ 162.90	0.8840	\$ (1.80) \$	142.20	\$ 162.90	1.0539	\$ (2.15) \$		\$ 162.90	0.7583	\$ (1.54)		\$ 162.90	0.8434			\$ 162.90	0.9538	\$ (1.94)		\$ 162.90	1.0191 \$	(2.08)	
MCO Enrolled	Northern/Winchester	LIFC Adult	\$ 432.48	0.9452	\$ (5.11) \$	403.67	\$ 432.48	1.0893	\$ (5.89) \$	465.21	\$ 432.48	0.8786	\$ (4.75)		\$ 432.48	0.8810	\$ (4.76) \$ (7.71)		\$ 432.48	0.8677	\$ (4.69)		\$ 432.48	1.0029 \$	(5.42)	
MCO Enrolled MCO Enrolled	Roanoke/Alleghany Roanoke/Alleghany	LIFC Under 1 LIFC Child	\$ 617.06 \$ 235.42	N/A 0.9509	\$ (7.71) \$ \$ (2.80) \$	609.35 221.06	\$ 617.06 \$ 235.42	N/A 0.9293	\$ (7.71) \$ \$ (2.73) \$		\$ 617.06 \$ 235.42	N/A 0.9242	\$ (7.71) \$ (2.72)		\$ 617.06 \$ 235.42	N/A 0.9258	\$ (7.71)		\$ 617.06 \$ 235.42	N/A 0.8916	\$ (7.71) \$ (2.62)		\$ 617.06 \$ 235.42	N/A \$	(7.71)	
MCO Enrolled	Roanoke/Alleghany	LIFC Adult	\$ 591.14	0.9309	\$ (2.86) \$	541.66	\$ 591.14	1.0249	\$ (2.73) \$ \$ (7.57) \$		\$ 591.14	0.9242	\$ (2.72) \$ (6.32)		\$ 591.14	0.9258			\$ 591.14	0.0910	\$ (2.02)		\$ 591.14	1.1102 \$	(8.20)	
MCO Enrolled	Southwest	LIFC Under 1	\$ 683.37	N/A	\$ (8.54) \$	674.82	\$ 683.37	N/A	\$ (8.54) \$		\$ 683.37	N/A	\$ (8.54)		\$ 683.37	N/A	\$ (8.54)		\$ 683.37	N/A	\$ (8.54)		\$ 683.37	N/A S	(8.54)	
MCO Enrolled	Southwest	LIFC Child	\$ 276.22	0.9139	\$ (3.16) \$	249.28	\$ 276.22	0.9122	\$ (3.15) \$		\$ 276.22	0.8458	\$ (2.92)	\$ 230.70	\$ 276.22	0.9476			\$ 276.22	0.9117	\$ (3.15)	\$ 248.70	\$ 276.22	1.1200 \$	(3.87)	
MCO Enrolled	Southwest	LIFC Adult	\$ 534.61	0.8378	\$ (5.60) \$	442.30	\$ 534.61	0.9348			\$ 534.61	N/A	\$ (6.68)		\$ 534.61	0.9893			\$ 534.61	0.9133	\$ (6.10)		\$ 534.61	1.1360 \$	(7.59)	
MCO Enrolled	Tidewater	LIFC Under 1	\$ 765.43	N/A	\$ (9.57) \$	755.86	\$ 765.43	N/A	\$ (9.57) \$	755.86	\$ 765.43	N/A	\$ (9.57)	\$ 755.86	\$ 765.43	N/A	\$ (9.57)	\$ 755.86	\$ 765.43	N/A	\$ (9.57)	\$ 755.86	\$ 765.43	N/A \$	(9.57)	\$ 755.86
MCO Enrolled	Tidewater	LIFC Child	\$ 215.64	0.8811	\$ (2.38) \$	187.63	\$ 215.64	0.9861	\$ (2.66) \$	209.98	\$ 215.64	0.9151	\$ (2.47)	\$ 194.87	\$ 215.64	1.0683	\$ (2.88)	\$ 227.49	\$ 215.64	0.6922	\$ (1.87)	\$ 147.40	\$ 215.64	0.9609 \$	(2.59)	\$ 204.62
MCO Enrolled	Tidewater	LIFC Adult	\$ 464.91	0.8909	\$ (5.18) \$	409.03	\$ 464.91	1.0127	\$ (5.88) \$	464.91	\$ 464.91	0.8798	\$ (5.11)	\$ 403.93	\$ 464.91	1.0801	\$ (6.28)	\$ 495.86	\$ 464.91	0.8965	\$ (5.21)	\$ 411.61	\$ 464.91	0.8707 \$	(5.06)	\$ 399.75
MCO Enrolled	Statewide	Adoption Assistance	\$ 594.16	N/A	\$ (7.43) \$	586.73	\$ 594.16	N/A	\$ (7.43) \$	586.73	\$ 594.16	N/A	\$ (7.43)	\$ 586.73	\$ 594.16	N/A	\$ (7.43)	\$ 586.73	\$ 594.16	N/A	\$ (7.43)	\$ 586.73	\$ 594.16	N/A \$	(7.43)	\$ 586.73
Major TPL	Central Virginia	LIFC Under 1	\$ 204.11	N/A	\$ (2.55) \$	201.56	\$ 204.11	N/A	\$ (2.55) \$	201.56	\$ 204.11	N/A	\$ (2.55)	\$ 201.56	\$ 204.11	N/A	\$ (2.55)	\$ 201.56	\$ 204.11	N/A	\$ (2.55)	\$ 201.56	\$ 204.11	N/A \$	(2.55)	\$ 201.56
Major TPL	Central Virginia	LIFC Child	\$ 110.35	N/A	\$ (1.38) \$	108.97	\$ 110.35	N/A	\$ (1.38) \$	108.97	\$ 110.35	N/A	\$ (1.38)	\$ 108.97	\$ 110.35	N/A	\$ (1.38)	\$ 108.97	\$ 110.35	N/A	\$ (1.38)	\$ 108.97	\$ 110.35	N/A \$	(1.38)	\$ 108.97
Major TPL	Central Virginia	LIFC Adult	\$ 152.18	N/A	\$ (1.90) \$	150.28	\$ 152.18	N/A	\$ (1.90) \$	150.28	\$ 152.18	N/A	\$ (1.90)	\$ 150.28	\$ 152.18	N/A	\$ (1.90)		\$ 152.18	N/A	\$ (1.90)		\$ 152.18	N/A \$	(1.90)	
Major TPL	Charlottesville/Western	LIFC Under 1	\$ 212.15	N/A	\$ (2.65) \$	209.50	\$ 212.15	N/A	\$ (2.65) \$		\$ 212.15	N/A	\$ (2.65)		\$ 212.15	N/A	\$ (2.65)		\$ 212.15	N/A	\$ (2.65)		\$ 212.15	N/A \$	(2.65)	
Major TPL	Charlottesville/Western	LIFC Child	\$ 111.24	N/A	\$ (1.39) \$	109.85	\$ 111.24	N/A	\$ (1.39) \$	109.85	\$ 111.24	N/A	\$ (1.39)	\$ 109.85	\$ 111.24	N/A	\$ (1.39)		\$ 111.24	N/A	\$ (1.39)		\$ 111.24	N/A \$	(1.39)	
Major TPL	Charlottesville/Western	LIFC Adult	\$ 149.38	N/A	\$ (1.87) \$	147.51	\$ 149.38	N/A	\$ (1.87) \$		\$ 149.38	N/A	\$ (1.87)		\$ 149.38	N/A	\$ (1.87)		\$ 149.38	N/A	\$ (1.87)		\$ 149.38	N/A \$	(1.87)	
Major TPL	Northern/Winchester	LIFC Under 1	\$ 158.35	N/A	\$ (1.98) \$	156.37	\$ 158.35	N/A	\$ (1.98) \$	156.37	\$ 158.35	N/A	\$ (1.98)	\$ 156.37	\$ 158.35	N/A	\$ (1.98)	\$ 156.37	\$ 158.35	N/A	\$ (1.98)	\$ 156.37	\$ 158.35	N/A \$	(1.98)	
Major TPL Major TPL	Northern/Winchester Northern/Winchester	LIFC Child LIFC Adult	\$ 66.84 \$ 125.56	N/A N/A	\$ (0.84) \$ \$ (1.57) \$	66.01 123.99	\$ 66.84 \$ 125.56	N/A N/A	\$ (0.84) \$ \$ (1.57) \$	66.01 123.99	\$ 66.84 \$ 125.56	N/A N/A	\$ (0.84) \$ (1.57)	\$ 66.01 \$ 123.99	\$ 66.84 \$ 125.56	N/A N/A	\$ (0.84) \$ (1.57)	\$ 66.01 \$ 123.99	\$ 66.84 \$ 125.56	N/A N/A	\$ (0.84) \$ (1.57)	\$ 66.01 \$ 123.99	\$ 66.84 \$ 125.56	N/A S	(0.84)	
Major TPL	Roanoke/Alleghany	LIFC Under 1	\$ 125.56	N/A	\$ (2.36) \$	186.69	\$ 125.56	N/A	\$ (1.57) \$ \$ (2.36) \$	186.69	\$ 189.05	N/A	\$ (1.57) \$ (2.36)		\$ 189.05	N/A	\$ (2.36)	\$ 123.99 \$ 186.69	\$ 125.56 \$ 189.05	N/A	\$ (2.36)		\$ 125.56	N/A S	(2.36)	
Major TPL	Roanoke/Alleghany	LIFC Child	\$ 107.88	N/A	\$ (1.35) \$	106.53	\$ 107.88	N/A	\$ (1.35) \$	106.53	\$ 107.88	N/A	\$ (2.35) \$ (1.35)		\$ 107.88	N/A	\$ (1.35)		\$ 107.88	N/A	\$ (2.35) \$ (1.35)		\$ 107.88	N/A S	(1.35)	
Major TPL	Roanoke/Alleghany	LIFC Adult	\$ 164.13	N/A	\$ (2.05) \$	162.07	\$ 164.13	N/A	\$ (2.05) \$	162.07	\$ 164.13	N/A	\$ (2.05)	\$ 162.07	\$ 164.13	N/A	\$ (2.05)		\$ 164.13	N/A	\$ (2.05)		\$ 164.13	N/A S	(2.05)	
Major TPL	Southwest	LIFC Under 1	\$ 215.07	N/A	\$ (2.69) \$	212.39	\$ 215.07	N/A	\$ (2.69) \$	212.39	\$ 215.07	N/A	\$ (2.69)	\$ 212.39	\$ 215.07	N/A	\$ (2.69)	\$ 212.39	\$ 215.07	N/A	\$ (2.69)		\$ 215.07	N/A S	(2.69)	
Major TPL	Southwest	LIFC Child	\$ 128.15	N/A	\$ (1.60) \$	126.55	\$ 128.15	N/A	\$ (1.60) \$	126.55	\$ 128.15	N/A	\$ (1.60)	\$ 126.55	\$ 128.15	N/A	\$ (1.60)	\$ 126.55	\$ 128.15	N/A	\$ (1.60)	\$ 126.55	\$ 128.15	N/A \$	(1.60)	
Major TPL	Southwest	LIFC Adult	\$ 153.23	N/A	\$ (1.92) \$	151.31	\$ 153.23	N/A	\$ (1.92) \$	151.31	\$ 153.23	N/A	\$ (1.92)	\$ 151.31	\$ 153.23	N/A	\$ (1.92)	\$ 151.31	\$ 153.23	N/A	\$ (1.92)	\$ 151.31	\$ 153.23	N/A \$	(1.92)	\$ 151.31
Major TPL	Tidewater	LIFC Under 1	\$ 226.10	N/A	\$ (2.83) \$	223.27	\$ 226.10	N/A	\$ (2.83) \$	223.27	\$ 226.10	N/A	\$ (2.83)	\$ 223.27	\$ 226.10	N/A	\$ (2.83)	\$ 223.27	\$ 226.10	N/A	\$ (2.83)	\$ 223.27	\$ 226.10	N/A \$	(2.83)	\$ 223.27
Major TPL	Tidewater	LIFC Child	\$ 97.74	N/A	\$ (1.22) \$	96.52	\$ 97.74	N/A	\$ (1.22) \$	96.52	\$ 97.74	N/A	\$ (1.22)	\$ 96.52	\$ 97.74	N/A	\$ (1.22)	\$ 96.52	\$ 97.74	N/A	\$ (1.22)	\$ 96.52	\$ 97.74	N/A \$	(1.22)	\$ 96.52
Major TPL	Tidewater	LIFC Adult	\$ 132.39	N/A	\$ (1.65) \$	130.74	\$ 132.39	N/A	\$ (1.65) \$	130.74	\$ 132.39	N/A	\$ (1.65)	\$ 130.74	\$ 132.39	N/A	\$ (1.65)	\$ 130.74	\$ 132.39	N/A	\$ (1.65)	\$ 130.74	\$ 132.39	N/A \$	(1.65)	\$ 130.74
Major TPL	Statewide	Adoption Assistance	\$ 187.53	N/A	\$ (2.34) \$	185.18	\$ 187.53	N/A	\$ (2.34) \$	185.18	\$ 187.53	N/A	\$ (2.34)	\$ 185.18	\$ 187.53	N/A	\$ (2.34)	\$ 185.18	\$ 187.53	N/A	\$ (2.34)	\$ 185.18	\$ 187.53	N/A \$	(2.34)	
Blended	Statewide	Foster Care	\$ 818.75	N/A	\$ (10.23) \$	808.52	\$ 818.75	N/A	\$ (10.23) \$	808.52	\$ 818.75	N/A	\$ (10.23)	\$ 808.52	\$ 818.75	N/A	\$ (10.23)	\$ 808.52	\$ 818.75	N/A	\$ (10.23)		\$ 818.75	N/A \$	(10.23)	
Blended	Statewide	Maternity Kick	\$ 7,391.90	N/A	\$ (92.40) \$	7,299.50	\$ 7,391.90	N/A	\$ (92.40) \$	7,299.50	\$ 7,391.90	N/A	\$ (92.40)	\$ 7,299.50	\$ 7,391.90	N/A	\$ (92.40)	\$ 7,299.50	\$ 7,391.90	N/A	\$ (92.40)	\$ 7,299.50	\$ 7,391.90	N/A \$	(92.40)	\$ 7,299.50

Note:

1. The risk scores are based on a April 2020 enrollment snapshot.



## **Commonwealth of Virginia**

## Medallion 4.0 FY2021 (7/1/20 – 6/30/21)

## Exhibit 10: Final MCO Capitation Rates after Risk Score post-Quality Withhold

												F'	Y2021 Final MC	O Capitation Rat	es										
				Ae	tna			Ant	hem		Ma	igellan				tima			Ur	nited			VA Pr	emier	
Population	Region	Rate Cell	Base Capitation Rate	Risk Score	1.25% Quality Withhold	Final MCO Capitation Rate	Base Capitation Rate	Risk Score	1.25% Quality Fina Withhold Capital	MCO Base Capitation Rate	Risk Score	1.25% Quality Withhold	Final MCO Capitation Rate	Base Capitation Rate	Risk Score		Final MCO pitation Rate	Base Capitation Rate	Risk Score	1.25% Quality Withhold	Final MCO Capitation Rate	Base Capitation Rate	Risk Score	1.25% Quality Withhold	Final MCO Capitation Rate
MCO Enrolled	Central Virginia	Expansion 19 to 20 Female	\$ 466.71	N/A	\$ (5.83)	\$ 460.87	\$ 466.71	N/A		160.87 \$ 466.7	N/A	\$ (5.83)		\$ 466.71	N/A	\$ (5.83) \$	460.87	\$ 466.71	N/A	\$ (5.83)		\$ 466.71	N/A	\$ (5.83)	
MCO Enrolled	Central Virginia	Expansion 19 to 20 Male	\$ 418.07	N/A	\$ (5.23)	\$ 412.84	\$ 418.07	N/A		112.84 \$ 418.0		\$ (5.23)	\$ 412.84	\$ 418.07	N/A	\$ (5.23) \$	412.84	\$ 418.07	N/A	\$ (5.23)	\$ 412.84	\$ 418.07	N/A	\$ (5.23)	
MCO Enrolled	Central Virginia	Expansion 21 to 44 Female	\$ 576.78	N/A	\$ (7.21)	\$ 569.57	\$ 576.78	N/A		569.57 \$ 576.78	N/A	\$ (7.21)	\$ 569.57	\$ 576.78	N/A	\$ (7.21) \$	569.57	\$ 576.78	N/A	\$ (7.21)	\$ 569.57	\$ 576.78	N/A	\$ (7.21)	\$ 569.57
MCO Enrolled	Central Virginia	Expansion 21 to 44 Male Expansion 45 to 64 Male/Female	\$ 445.01 \$ 860.18	N/A N/A	\$ (5.56) \$ (10.75)	\$ 439.45 \$ 849.42	\$ 445.01 \$ 860.18	N/A N/A		139.45 \$ 445.0° 349.42 \$ 860.11	N/A N/A	\$ (5.56) \$ (10.75)	\$ 439.45 \$ 849.42	\$ 445.01 \$ 860.18	N/A N/A	\$ (5.56) \$ \$ (10.75) \$	439.45 849.42	\$ 445.01 \$ 860.18	N/A N/A	\$ (5.56) \$ (10.75)	\$ 439.45 \$ 849.42	\$ 445.01 \$ 860.18	N/A N/A	\$ (5.56) \$ (10.75)	
MCO Enrolled	Charlottesville/Western	Expansion 45 to 64 Malerremale  Expansion 19 to 20 Female	\$ 471.30	N/A	\$ (10.75)	\$ 465.41	\$ 471.30			165.41 \$ 471.3I		\$ (5.89)		\$ 471.30	N/A	\$ (5.89) \$	465.41	\$ 600.16 \$ 471.30	N/A	\$ (5.89)	\$ 465.41	\$ 471.30	N/A	\$ (5.89)	
MCO Enrolled	Charlottesville/Western	Expansion 19 to 20 Male	\$ 435.21	N/A	\$ (5.44)	\$ 429.77	\$ 435.21	N/A		129.77 \$ 435.2		\$ (5.44)		\$ 435.21	N/A	\$ (5.44) \$	429.77	\$ 435.21	N/A	\$ (5.44)	\$ 429.77	\$ 435.21	N/A	\$ (5.44)	
MCO Enrolled	Charlottesville/Western	Expansion 21 to 44 Female	\$ 526.88	N/A	\$ (6.59)	\$ 520.29	\$ 526.88	N/A	\$ (6.59) \$	520.29 \$ 526.8	N/A	\$ (6.59)	\$ 520.29	\$ 526.88	N/A	\$ (6.59) \$	520.29	\$ 526.88	N/A	\$ (6.59)	\$ 520.29	\$ 526.88	N/A	\$ (6.59)	\$ 520.29
MCO Enrolled	Charlottesville/Western	Expansion 21 to 44 Male	\$ 436.67	N/A	\$ (5.46)	\$ 431.21	\$ 436.67	N/A	\$ (5.46) \$	131.21 \$ 436.6	N/A	\$ (5.46)	\$ 431.21	\$ 436.67	N/A	\$ (5.46) \$	431.21	\$ 436.67	N/A	\$ (5.46)	\$ 431.21	\$ 436.67	N/A	\$ (5.46)	\$ 431.21
MCO Enrolled	Charlottesville/Western	Expansion 45 to 64 Male/Female	\$ 835.27	N/A	\$ (10.44)	\$ 824.83	\$ 835.27	N/A		324.83 \$ 835.2		\$ (10.44)		\$ 835.27		\$ (10.44) \$	824.83	\$ 835.27	N/A	\$ (10.44)	\$ 824.83	\$ 835.27	N/A	\$ (10.44)	
MCO Enrolled	Northern/Winchester	Expansion 19 to 20 Female	\$ 366.06	N/A	\$ (4.58)	\$ 361.48	\$ 366.06	N/A	\$ (4.58) \$	361.48 \$ 366.0	N/A	\$ (4.58)	\$ 361.48	\$ 366.06	N/A	\$ (4.58) \$	361.48	\$ 366.06	N/A	\$ (4.58)	\$ 361.48	\$ 366.06	N/A	\$ (4.58)	
MCO Enrolled	Northern/Winchester	Expansion 19 to 20 Male	\$ 271.89	N/A	\$ (3.40)	\$ 268.49	\$ 271.89	N/A		268.49 \$ 271.89	N/A	\$ (3.40)	\$ 268.49	\$ 271.89	N/A	\$ (3.40) \$	268.49	\$ 271.89	N/A	\$ (3.40)	\$ 268.49	\$ 271.89	N/A	\$ (3.40)	
MCO Enrolled MCO Enrolled	Northern/Winchester Northern/Winchester	Expansion 21 to 44 Female Expansion 21 to 44 Male	\$ 421.48 \$ 350.24	N/A N/A	\$ (5.27) \$ (4.38)	\$ 416.21 \$ 345.86	\$ 421.48 \$ 350.24	N/A N/A		116.21 \$ 421.41 345.86 \$ 350.24		\$ (5.27) \$ (4.38)	\$ 416.21 \$ 345.86	\$ 421.48 \$ 350.24	N/A N/A	\$ (5.27) \$ \$ (4.38) \$	416.21 345.86	\$ 421.48 \$ 350.24	N/A N/A	\$ (5.27) \$ (4.38)	\$ 416.21 \$ 345.86	\$ 421.48 \$ 350.24	N/A N/A	\$ (5.27) \$ (4.38)	\$ 416.21 \$ 345.86
	Northern/Winchester	Expansion 21 to 44 Male Expansion 45 to 64 Male/Female	\$ 350.24	N/A N/A	\$ (4.38)	\$ 345.86 \$ 658.07	\$ 350.24	N/A N/A		345.86 \$ 350.24 358.07 \$ 666.41	N/A N/A	\$ (4.38)	\$ 658.07	\$ 350.24		\$ (4.38) \$	658.07	\$ 350.24 \$ 666.40	N/A N/A	\$ (4.38)	\$ 658.07	\$ 350.24		\$ (4.38) \$ (8.33)	
MCO Enrolled	Roanoke/Alleghany	Expansion 19 to 20 Female	\$ 485.09	N/A	\$ (6.06)	\$ 479.03	\$ 485.09		+ (a.a.) +	179.03 \$ 485.01	N/A	\$ (6.06)	\$ 479.03	\$ 485.09	N/A	\$ (6.06) \$	479.03	\$ 485.09	N/A	\$ (6.06)	\$ 479.03	\$ 485.09	N/A	\$ (6.06)	9 000.07
MCO Enrolled	Roanoke/Alleghany	Expansion 19 to 20 Male	\$ 449.15	N/A	\$ (5.61)	\$ 443.54	\$ 449.15	N/A		143.54 \$ 449.15	N/A	\$ (5.61)	\$ 443.54	\$ 449.15	N/A	\$ (5.61) \$	443.54	\$ 449.15	N/A	\$ (5.61)	\$ 443.54	\$ 449.15	N/A	\$ (5.61)	\$ 443.54
MCO Enrolled	Roanoke/Alleghany	Expansion 21 to 44 Female	\$ 584.50	N/A	\$ (7.31)	\$ 577.19	\$ 584.50	N/A	\$ (7.31) \$	577.19 \$ 584.50	N/A	\$ (7.31)	\$ 577.19	\$ 584.50	N/A	\$ (7.31) \$	577.19	\$ 584.50	N/A	\$ (7.31)	\$ 577.19	\$ 584.50	N/A	\$ (7.31)	\$ 577.19
MCO Enrolled	Roanoke/Alleghany	Expansion 21 to 44 Male	\$ 496.51	N/A	\$ (6.21)	\$ 490.31	\$ 496.51	N/A	\$ (6.21) \$	190.31 \$ 496.5	N/A	\$ (6.21)	\$ 490.31	\$ 496.51	N/A	\$ (6.21) \$	490.31	\$ 496.51	N/A	\$ (6.21)	\$ 490.31	\$ 496.51	N/A	\$ (6.21)	\$ 490.31
MCO Enrolled	Roanoke/Alleghany	Expansion 45 to 64 Male/Female	\$ 922.23	N/A	\$ (11.53)	\$ 910.70	\$ 922.23	N/A		910.70 \$ 922.2		\$ (11.53)		\$ 922.23		\$ (11.53) \$	910.70	\$ 922.23	N/A	\$ (11.53)	\$ 910.70	\$ 922.23	N/A	\$ (11.53)	
MCO Enrolled	Southwest	Expansion 19 to 20 Female	\$ 565.96	N/A	\$ (7.07)	\$ 558.89	\$ 565.96	N/A	\$ (7.07) \$	558.89 \$ 565.9		\$ (7.07)		\$ 565.96	N/A	\$ (7.07) \$	558.89	\$ 565.96	N/A	\$ (7.07)	\$ 558.89	\$ 565.96	N/A	\$ (7.07)	
MCO Enrolled	Southwest	Expansion 19 to 20 Male	\$ 497.12	N/A	\$ (6.21)	\$ 490.90	\$ 497.12	N/A	+ () +	190.90 \$ 497.12	N/A	\$ (6.21)	\$ 490.90	\$ 497.12	N/A	\$ (6.21) \$	490.90	\$ 497.12	N/A	\$ (6.21)	\$ 490.90	\$ 497.12	N/A	\$ (6.21)	\$ 490.90
MCO Enrolled MCO Enrolled	Southwest	Expansion 21 to 44 Female Expansion 21 to 44 Male	\$ 518.29 \$ 466.67	N/A N/A	\$ (6.48) \$ (5.83)	\$ 511.81 \$ 460.84	\$ 518.29 \$ 466.67	N/A N/A		511.81 \$ 518.29 160.84 \$ 466.6	N/A N/A	\$ (6.48) \$ (5.83)	\$ 511.81 \$ 460.84	\$ 518.29 \$ 466.67	N/A N/A	\$ (6.48) \$ \$ (5.83) \$	511.81 460.84	\$ 518.29 \$ 466.67	N/A N/A	\$ (6.48) \$ (5.83)	\$ 511.81 \$ 460.84	\$ 518.29 \$ 466.67	N/A N/A	\$ (6.48) \$ (5.83)	
MCO Enrolled	Southwest	Expansion 21 to 44 Male/ Expansion 45 to 64 Male/Female	\$ 847.86	N/A	\$ (5.65)	\$ 837.27	\$ 847.86	N/A		337.27 \$ 847.8	N/A	\$ (5.63)		\$ 847.86		\$ (5.83) \$	837.27	\$ 400.07 \$ 847.86	N/A	\$ (5.63)	\$ 837.27	\$ 466.67	N/A	\$ (5.63)	
MCO Enrolled	Tidewater	Expansion 19 to 20 Female	\$ 415.66	N/A	\$ (5.20)	\$ 410.46	\$ 415.66	N/A		110.46 \$ 415.6	N/A	\$ (5.20)	\$ 410.46	\$ 415.66	N/A	\$ (5.20) \$	410.46	\$ 415.66	N/A	\$ (5.20)	\$ 410.46	\$ 415.66	N/A	\$ (5.20)	
MCO Enrolled	Tidewater	Expansion 19 to 20 Male	\$ 373.77	N/A	\$ (4.67)	\$ 369.10	\$ 373.77	N/A		369.10 \$ 373.7	N/A	\$ (4.67)	\$ 369.10	\$ 373.77	N/A	\$ (4.67) \$	369.10	\$ 373.77	N/A	\$ (4.67)	\$ 369.10	\$ 373.77	N/A	\$ (4.67)	\$ 369.10
MCO Enrolled	Tidewater	Expansion 21 to 44 Female	\$ 455.31	N/A	\$ (5.69)	\$ 449.61	\$ 455.31	N/A	\$ (5.69) \$	149.61 \$ 455.3		\$ (5.69)		\$ 455.31	N/A	\$ (5.69) \$	449.61	\$ 455.31	N/A	\$ (5.69)	\$ 449.61	\$ 455.31	N/A	\$ (5.69)	\$ 449.61
MCO Enrolled	Tidewater	Expansion 21 to 44 Male	\$ 379.89	N/A	\$ (4.75)	\$ 375.14	\$ 379.89	N/A		375.14 \$ 379.8	N/A	\$ (4.75)		\$ 379.89	N/A	\$ (4.75) \$	375.14	\$ 379.89	N/A	\$ (4.75)	\$ 375.14	\$ 379.89	N/A	\$ (4.75)	\$ 375.14
MCO Enrolled	Tidewater	Expansion 45 to 64 Male/Female	\$ 724.75	N/A	\$ (9.06)	\$ 715.69	\$ 724.75	N/A	\$ (9.06) \$	715.69 \$ 724.75	N/A	\$ (9.06)		\$ 724.75	N/A	\$ (9.06) \$	715.69	\$ 724.75	N/A	\$ (9.06)	\$ 715.69	\$ 724.75	N/A	\$ (9.06)	
Major TPL	Central Virginia	Expansion 19 to 20 Female	\$ 165.91	N/A	\$ (2.07)	\$ 163.84	\$ 165.91	N/A	\$ (2.07) \$	163.84 \$ 165.9	N/A	\$ (2.07)		\$ 165.91	N/A	\$ (2.07) \$	163.84	\$ 165.91	N/A	\$ (2.07)	\$ 163.84	\$ 165.91	N/A	\$ (2.07)	
Major TPL Major TPL	Central Virginia Central Virginia	Expansion 19 to 20 Male Expansion 21 to 44 Female	\$ 178.54 \$ 150.94	N/A N/A	\$ (2.23) \$ (1.89)	\$ 176.31 \$ 149.05	\$ 178.54 \$ 150.94	N/A N/A	\$ (2.23) \$ \$ (1.89) \$	176.31 \$ 178.5 149.05 \$ 150.9	N/A N/A	\$ (2.23) \$ (1.89)		\$ 178.54 \$ 150.94	N/A N/A	\$ (2.23) \$ \$ (1.89) \$	176.31	\$ 178.54 \$ 150.94	N/A N/A	\$ (2.23) \$ (1.89)	\$ 176.31 \$ 149.05	\$ 178.54 \$ 150.94	N/A N/A	\$ (2.23) \$ (1.89)	
Major TPL	Central Virginia	Expansion 21 to 44 Pernale	\$ 125.20	N/A	\$ (1.69)	\$ 123.64	\$ 125.20	N/A		123.64 \$ 125.2		\$ (1.57)	\$ 149.05	\$ 125.20	N/A	\$ (1.57) \$	123.64	\$ 125.20	N/A	\$ (1.57)	\$ 123.64	\$ 125.20	N/A	\$ (1.57)	
Major TPL	Central Virginia	Expansion 45 to 64 Male/Female	\$ 229.18	N/A	\$ (2.86)	\$ 226.31	\$ 229.18	N/A		226.31 \$ 229.11		\$ (2.86)		\$ 229.18	N/A	\$ (2.86) \$	226.31	\$ 229.18	N/A	\$ (2.86)	\$ 226.31	\$ 229.18	N/A	\$ (2.86)	
	Charlottesville/Western	Expansion 19 to 20 Female	\$ 167.04	N/A	\$ (2.09)	\$ 164.96	\$ 167.04	N/A		164.96 \$ 167.0	N/A	\$ (2.09)		\$ 167.04	N/A	\$ (2.09) \$	164.96	\$ 167.04	N/A	\$ (2.09)	\$ 164.96	\$ 167.04	N/A	\$ (2.09)	
Major TPL	Charlottesville/Western	Expansion 19 to 20 Male	\$ 182.54	N/A	\$ (2.28)	\$ 180.25	\$ 182.54	N/A	\$ (2.28) \$	180.25 \$ 182.5	N/A	\$ (2.28)	\$ 180.25	\$ 182.54	N/A	\$ (2.28) \$	180.25	\$ 182.54	N/A	\$ (2.28)	\$ 180.25	\$ 182.54	N/A	\$ (2.28)	\$ 180.25
Major TPL	Charlottesville/Western	Expansion 21 to 44 Female	\$ 145.65	N/A	\$ (1.82)	\$ 143.83	\$ 145.65	N/A		143.83 \$ 145.69		\$ (1.82)		\$ 145.65	N/A	\$ (1.82) \$	143.83	\$ 145.65	N/A	\$ (1.82)	\$ 143.83	\$ 145.65	N/A	\$ (1.82)	
Major TPL	Charlottesville/Western	Expansion 21 to 44 Male	\$ 125.64	N/A	\$ (1.57)	\$ 124.07	\$ 125.64	N/A		124.07 \$ 125.6		\$ (1.57)		\$ 125.64	N/A	\$ (1.57) \$	124.07	\$ 125.64	N/A	\$ (1.57)	\$ 124.07	\$ 125.64	N/A	\$ (1.57)	
Major TPL	Charlottesville/Western Northern/Winchester	Expansion 45 to 64 Male/Female	\$ 229.00	N/A N/A	\$ (2.86) \$ (1.51)	\$ 226.14	\$ 229.00	N/A N/A	\$ (2.86) \$ \$ (1.51) \$	226.14 \$ 229.00 119.24 \$ 120.79	N/A N/A	\$ (2.86) \$ (1.51)	\$ 226.14 \$ 119.24	\$ 229.00	N/A N/A	\$ (2.86) \$	226.14	\$ 229.00 \$ 120.75	N/A N/A	\$ (2.86)	\$ 226.14	\$ 229.00	N/A N/A	\$ (2.86)	
Major TPL Major TPL	Northern/Winchester Northern/Winchester	Expansion 19 to 20 Female Expansion 19 to 20 Male	\$ 120.75 \$ 102.08	N/A N/A	\$ (1.51) \$ (1.28)	\$ 119.24 \$ 100.81	\$ 120.75 \$ 102.08	N/A N/A	+ () +	119.24 \$ 120.75 100.81 \$ 102.01		\$ (1.51)		\$ 120.75 \$ 102.08	N/A N/A	\$ (1.51) \$	119.24 100.81	\$ 120.75 \$ 102.08	N/A N/A	\$ (1.51) \$ (1.28)	\$ 119.24 \$ 100.81	\$ 120.75 \$ 102.08	N/A N/A	\$ (1.51) \$ (1.28)	
Major TPL Major TPL	Northern/Winchester	Expansion 19 to 20 Male Expansion 21 to 44 Female	\$ 102.08	N/A N/A	\$ (1.28) \$ (1.53)	\$ 100.81 \$ 120.59	\$ 102.08 \$ 122.12	N/A N/A		120.59 \$ 122.1		\$ (1.28) \$ (1.53)	\$ 100.81 \$ 120.59	\$ 102.08 \$ 122.12	N/A N/A	\$ (1.28) \$	120.59	\$ 102.08 \$ 122.12	N/A N/A	\$ (1.28)	\$ 100.81 \$ 120.59	\$ 102.08	N/A N/A	\$ (1.28) \$ (1.53)	
Major TPL	Northern/Winchester	Expansion 21 to 44 Pernale Expansion 21 to 44 Male	\$ 104.17	N/A	\$ (1.30)	\$ 120.59	\$ 104.17	N/A		102.87 \$ 104.1	N/A	\$ (1.30)		\$ 104.17	N/A	\$ (1.30) \$	102.87	\$ 104.17	N/A	\$ (1.30)	\$ 120.59	\$ 104.17	N/A	\$ (1.30)	
	Northern/Winchester	Expansion 45 to 64 Male/Female	\$ 187.85	N/A	\$ (2.35)	\$ 185.50	\$ 187.85	N/A		185.50 \$ 187.8		\$ (2.35)		\$ 187.85		\$ (2.35) \$	185.50	\$ 187.85	N/A	\$ (2.35)		\$ 187.85	N/A	\$ (2.35)	
Major TPL	Roanoke/Alleghany	Expansion 19 to 20 Female	\$ 171.95	N/A	\$ (2.15)	\$ 169.80	\$ 171.95	N/A	\$ (2.15) \$	169.80 \$ 171.9	N/A	\$ (2.15)	\$ 169.80	\$ 171.95	N/A	\$ (2.15) \$	169.80	\$ 171.95	N/A	\$ (2.15)	\$ 169.80	\$ 171.95	N/A	\$ (2.15)	\$ 169.80
Major TPL	Roanoke/Alleghany	Expansion 19 to 20 Male	\$ 183.57	N/A	\$ (2.29)	\$ 181.28	\$ 183.57	N/A		181.28 \$ 183.5	N/A	\$ (2.29)		\$ 183.57	N/A	\$ (2.29) \$	181.28	\$ 183.57	N/A	\$ (2.29)	\$ 181.28	\$ 183.57	N/A	\$ (2.29)	\$ 181.28
Major TPL	Roanoke/Alleghany	Expansion 21 to 44 Female	\$ 160.69	N/A	\$ (2.01)	\$ 158.69	\$ 160.69	N/A	\$ (2.01) \$	158.69 \$ 160.69		\$ (2.01)	\$ 158.69	\$ 160.69	N/A	\$ (2.01) \$	158.69	\$ 160.69	N/A	\$ (2.01)	\$ 158.69	\$ 160.69	N/A	\$ (2.01)	\$ 158.69
Major TPL	Roanoke/Alleghany	Expansion 21 to 44 Male	\$ 141.53	N/A	\$ (1.77)	\$ 139.76	\$ 141.53	N/A		139.76 \$ 141.5	N/A	\$ (1.77)	\$ 139.76	\$ 141.53	N/A	\$ (1.77) \$	139.76	\$ 141.53	N/A	\$ (1.77)	\$ 139.76	\$ 141.53	N/A	\$ (1.77)	
Major TPL	Roanoke/Alleghany	Expansion 45 to 64 Male/Female	\$ 252.09	N/A	\$ (3.15)	\$ 248.94	\$ 252.09	N/A	+ (a) +	248.94 \$ 252.01		\$ (3.15)		\$ 252.09		\$ (3.15) \$	248.94	\$ 252.09	N/A	\$ (3.15)	\$ 248.94	\$ 252.09	N/A	\$ (3.15)	
Major TPL Major TPL	Southwest Southwest	Expansion 19 to 20 Female Expansion 19 to 20 Male	\$ 202.60 \$ 209.52	N/A N/A	\$ (2.53) \$ (2.62)	\$ 200.07 \$ 206.90	\$ 202.60 \$ 209.52	N/A N/A		200.07 \$ 202.60 206.90 \$ 209.53		\$ (2.53) \$ (2.62)		\$ 202.60 \$ 209.52	N/A N/A	\$ (2.53) \$ \$ (2.62) \$	200.07	\$ 202.60 \$ 209.52	N/A N/A	\$ (2.53) \$ (2.62)	\$ 200.07 \$ 206.90	\$ 202.60 \$ 209.52	N/A N/A	\$ (2.53) \$ (2.62)	
Major TPL	Southwest	Expansion 19 to 20 Male	\$ 209.52 \$ 148.50	N/A	\$ (2.62)	\$ 146.64	\$ 209.52 \$ 148.50	N/A		146.64 \$ 148.5		\$ (2.62)	\$ 206.90	\$ 148.50	N/A	\$ (2.82) \$	146.64	\$ 209.52 \$ 148.50	N/A	\$ (2.02)	\$ 146.64	\$ 209.52	N/A	\$ (2.62)	
Major TPL	Southwest	Expansion 21 to 44 Perhale	\$ 135.49	N/A	\$ (1.69)	\$ 133.80	\$ 135.49	N/A	S (1.69) S	133.80 \$ 135.4		\$ (1.69)	\$ 133.80	\$ 135.49	N/A	\$ (1.69) \$	133.80	\$ 135.49	N/A	\$ (1.69)	\$ 133.80	\$ 135.49	N/A	\$ (1.69)	
Major TPL	Southwest	Expansion 45 to 64 Male/Female	\$ 236.86	N/A	\$ (2.96)	\$ 233.90	\$ 236.86	N/A		233.90 \$ 236.8		\$ (2.96)		\$ 236.86		\$ (2.96) \$	233.90	\$ 236.86	N/A	\$ (2.96)	\$ 233.90	\$ 236.86	N/A	\$ (2.96)	
Major TPL	Tidewater	Expansion 19 to 20 Female	\$ 147.43	N/A	\$ (1.84)	\$ 145.59	\$ 147.43	N/A	\$ (1.84) \$	145.59 \$ 147.43	N/A	\$ (1.84)	\$ 145.59	\$ 147.43	N/A	\$ (1.84) \$	145.59	\$ 147.43	N/A	\$ (1.84)	\$ 145.59	\$ 147.43	N/A	\$ (1.84)	\$ 145.59
Major TPL	Tidewater	Expansion 19 to 20 Male	\$ 156.17	N/A	\$ (1.95)	\$ 154.21	\$ 156.17	N/A	\$ (1.95) \$	154.21 \$ 156.1	N/A	\$ (1.95)	\$ 154.21	\$ 156.17	N/A	\$ (1.95) \$	154.21	\$ 156.17	N/A	\$ (1.95)	\$ 154.21	\$ 156.17	N/A	\$ (1.95)	
Major TPL	Tidewater	Expansion 21 to 44 Female	\$ 128.71	N/A	\$ (1.61)	\$ 127.11	\$ 128.71	N/A		127.11 \$ 128.7	N/A	\$ (1.61)		\$ 128.71	N/A	\$ (1.61) \$	127.11	\$ 128.71	N/A	\$ (1.61)	\$ 127.11	\$ 128.71	N/A	\$ (1.61)	
Major TPL	Tidewater	Expansion 21 to 44 Male	\$ 111.31	N/A	\$ (1.39)	\$ 109.91	\$ 111.31	N/A		109.91 \$ 111.3		\$ (1.39)		\$ 111.31	N/A	\$ (1.39) \$		\$ 111.31	N/A	\$ (1.39)		\$ 111.31	N/A	\$ (1.39)	
Major TPL	Tidewater	Expansion 45 to 64 Male/Female	\$ 201.45	N/A	\$ (2.52)	\$ 198.93	\$ 201.45	N/A	\$ (2.52) \$	198.93 \$ 201.4	N/A	\$ (2.52)	\$ 198.93	\$ 201.45	N/A	\$ (2.52) \$	198.93	\$ 201.45	N/A	\$ (2.52)	\$ 198.93	\$ 201.45	N/A	\$ (2.52)	\$ 198.93



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