

Fiscal Year 2022 Family Access to Medical Insurance Security and Family Access to Medical Insurance Security MOMS Rate Report

# Revised Rates Effective July 1, 2021

Commonwealth of Virginia November 18, 2021 Jonathan Mattingly
Director of Provider Reimbursement
Department of Medical Assistance Services
Commonwealth of Virginia
600 East Broad Street, Suite 1300
Richmond, VA 23219

Subject: **Revised** Family Access to Medical Insurance Security and Family Access to Medical Insurance Security MOMS Rate Development and Certification for Fiscal Year 2022 – **Effective July 1, 2021** 

#### Dear Jonathan Mattingly:

In partnership with the Commonwealth of Virginia (Commonwealth) Department of Medical Assistance Services (DMAS), Mercer Government Human Services Consulting (Mercer), as part of Mercer Health & Benefits LLC, has developed actuarially sound¹ capitation rates for the Commonwealth's Family Access to Medical Insurance Security (FAMIS) and FAMIS MOMs program for the fiscal year (FY) 2022 contract period. An overview of the analyses and methodologies used to develop the original capitation rates for the FAMIS and FAMIS MOMS program for FY2022 effective July 1, 2021 was provided in the previous rate report dated June 14, 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.

<sup>&</sup>lt;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. <a href="http://www.actuarialstandardsboard.org/wp-content/uploads/2015/03/asop049">http://www.actuarialstandardsboard.org/wp-content/uploads/2015/03/asop049</a> 179.pdf

The following report provides a certification of the updates to the original FY2022 rates to reflect additional information that was not available at the time of the previous certification. The only changes to these revised rates include:

- Pharmacy trend revisions.
- Temporary 12.5% home and community based services (HCBS) rate increases related to American Rescue Plan Act (ARPA).
- Major third party liability (TPL) reclassification.
- Applied behavior analysis (ABA) rate changes.
- Common Core Formulary (CCF) updates.
- Major TPL factors.
- Enrollment projections due to Major TPL reclassification.
- · Risk adjustment.

All other rating adjustments described in the original rate report dated June 14, 2021 remain unchanged. Additional detail related to these updates is included in the following sections.

This report is the result of collaboration between DMAS and Mercer. It should be read in its entirety and has been prepared under the direction of Brad Diaz, FSA, MAAA who is a member of the American Academy of Actuaries and meets its US Qualification Standard for issuing the statements of actuarial opinion herein.

To the best of Mercer's knowledge, there are no conflicts of interest in performing this work.

Mercer expressly disclaims responsibility, liability, or both for any reliance on this communication by third parties or the consequences of any unauthorized use.

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## **General Information**

## **Program Background**

The Children's Medical Security Insurance Plan was created in 1998 and was amended in 2001 to establish the FAMIS program. The FAMIS MOMS program began August 2005 and provides the same coverage to pregnant women as in the Medallion 4.0 program.

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

Individuals who do not qualify for the Medallion 4.0 program due to higher federal poverty level (FPL) requirements may be eligible for enrollment with a FAMIS and FAMIS MOMS MCO.

The FAMIS and FAMIS MOMS 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>

## **Rate Development Overview**

This report provides a certification of updates effective July 1, 2019 to reflect additional programmatic changes that were not available at the time of the previous certification. All other rating assumptions described in the previous rate certification remain unchanged. Additional detail related to these adjustments is included in the following sections of this report.

Exhibits attached in this report have been updated from the previous rate report dated June 14, 2021 for only those impacted by the programmatic changes. This includes the following exhibits:

- Exhibit 3
- Exhibit 4
- Exhibit 5

https://www.dmas.virginia.gov/files/links/5727/Medallion%204.0%20Contract%20SFY21v3.pdf

- Exhibit 6
- Exhibit 7
- Exhibit 8

## **Rate Change**

The revised FY2022 rates effective July 1, 2021 represent an aggregate 2.39% increase to the statewide weighted average rate across all rate cells from the original FY2022 rates effective July 1, 2021. The table below compares the revised FY2022 capitation rates to the original rates by rate cell on a statewide basis. Exhibit 8 includes the updated FY2022 rates for each rate cell and region. The key drivers of the rate changes are the:

- Inclusion of temporary ARPA fee increases for various HCBS and behavioral health services effective July 1, 2021 to December 31, 2021.
- Impact due to TPL reclassifications, which includes updates to enrollment projections, projected costs for the Non-TPL population, Major TPL factors, and risk adjustment factors.

#### **FAMIS and FAMIS MOMS Rate Change Summary**

Region	FAMIS <=150% FPL	FAMIS >150% FPL	FAMIS MOMS	Maternity Kick*
Statewide – Non-TPL	1.39%	2.58%	1.72%	-0.06%
Statewide – Major TPL	2.09%	2.87%	-4.47%	-0.06%

<sup>\*</sup>As maternity kick is paid on a combined Non-TPL/Major TPL basis, the rate change shown above is based on the combined populations.

## Data

As previously stated, Mercer performed a rate update to develop the revised FY2022 rates. The calendar year (CY) 2018 and CY2019 data underlying the original FY2022 rates effective July 1, 2021 served as the starting point for the development of these rate updates. No changes were made to the assumptions that were utilized in the development of the original FY2022 rates other than those noted in this rate report.

For more information regarding the development of the original FY2022 rates, please refer to the previous rate report letter dated June 14, 2021.

# **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. For the revised FY2022 rate development, certain trend assumptions and program changes were updated to reflect relevant items from the final approved Virginia State Budget.

## **Historical Base Program Changes**

All historical program changes remain consistent with the original FY2022 rate development and can be found in the previous rate report dated June 14, 2021.

## **Prospective Trend**

As part of the revised rates, Mercer updated the trend assumptions for pharmacy services due to changes in the CCF effective July 1, 2021 and January 1, 2022. The overall pharmacy trends were adjusted appropriately to address potential differences in generic and biosimilar adoption rates in both the open and closed classes as a result of the CCF. For the therapeutic classes with CCF changes, Mercer increased the prior unit cost trend assumptions, assuming DMAS will now prefer brand products and the previously anticipated utilization shifts towards less expensive generic drugs will no longer occur. For more information on the CCF changes, please refer to the CCF subsection in "Prospective Program Changes".

Trends for all other category of service (COS) remain consistent with the original FY2022 rate development and can be found in the previous rate report dated June 14, 2021.

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 in the table below:

	FAMIS <=150% FPL	FAMIS >150% FPL	FAMIS MOMS	Maternity
Adjustment	2.18%	2.41%	3.37%	1.68%

## **Prospective Program Changes**

The Commonwealth and Mercer reviewed the impact of new program changes that would have a material impact on the cost and utilization that occur during the FY2022 contract period and were not previously accounted for in the original FY2022 rates. All other prospective program changes remain consistent with the original FY2022 rate development and can be found in the previous rate report dated June 14, 2021.

The impact of the individual adjustments described below by region, rate cell, and COS can be found in Exhibit 4.

### **Major TPL Reclassification**

Subsequent to the certification of the FY2022 rates, Mercer received detailed information regarding additional TPL verifications for members within the base data period. DMAS worked with a vendor to collect these verifications and clear the backlog, which changed the TPL classification of members resulting in some members previously identified as Non-TPL shifted to TPL in the base period. This rate amendment accounts for this change through a set of prospective program change adjustment factors, a revision to the Major TPL factors (discussed in a subsequent section) and a reallocation of FY2022 enrollment projections.

The members newly identified as TPL had lower per member per month (PMPM) costs than other Non-TPL members. Since these members were removed from the Non-TPL base, the remaining Non-TPL base has a higher PMPM cost. This change in base data is addressed through a new Major TPL Reclassification prospective program change adjustment.

	FAMIS <=150% FPL	FAMIS >150% FPL	FAMIS MOMS	Maternity
Adjustment	0.50%	0.37%	1.73%	0.39%

### Temporary 12.5% HCBS Fee Increases Related to ARPA

On March 11, 2021, President Biden signed into law the ARPA. Section 9817 of ARPA increases the federal medical assistance percentage (FMAP) for certain Medicaid HCBS services 10% from April 1, 2021 through March 31, 2022. DMAS proposes to invest additional FMAP funds into building provider capacity and addressing Coronavirus Disease 2019 related activities and needs.

Specifically, effective July 1, 2021, through June 30, 2022, DMAS will temporarily increase the rates by 12.5% for all HCBS, except that for agency and consumer directed personal care, respite, and companion services in the HCBS waivers and Early Periodic Screening, Diagnosis and Treatment program, the temporary rate increase is effective until December 31, 2021.

Mercer developed an adjustment based on the 12.5% rate increase and projected FY2022 utilization for impacted services. This adjustment addresses the impact of the rate increase on the long-term

services and supports, Community Mental Health, Addiction and Recovery Treatment Services, and Early Intervention services minimum fee schedule directed payment.

	FAMIS <=150% FPL	FAMIS >150% FPL	FAMIS MOMS	Maternity
Adjustment	0.98%	2.47%	0.06%	0.00%

#### **CCF**

Virginia MCOs are subject to a CCF. The CCF includes both closed and open classes on the preferred drug list. The plans are not allowed to add or delete drugs from the closed classes in the CCF. Plans may add drugs to the open classes, but are not allowed to remove preferred drug products. Effective July 1, 2021 and January 1, 2022, the CCF will undergo changes to reflect drugs and treatments to be included in closed and open classes as approved by the Pharmacy and Therapeutics Committee. Key changes to the CCF will include:

- Within the Multiple Sclerosis therapeutic class, brand Tecfidera® will be preferred over generic.
- Within the Anticonvulsant therapeutic class, the following brands will be preferred over generics:
  - Diastat®
  - Tegretol® XR and Carbatrol®
  - Trileptal® suspension

An analysis was completed by reviewing potential shifts in utilization to determine the impact of these changes.

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

	FAMIS <=150% FPL	FAMIS >150% FPL	FAMIS MOMS	Maternity
Adjustment	0.06%	0.07%	0.01%	0.00%

#### **ABA**

Beginning December 1, 2021, the Commonwealth will implement American Medical Association coding logic for use in reporting ABA services. ABA services have historically been included as part of the Medicaid benefit package and, as such, utilization is not expected to be impacted by the transition to these new codes. However, the introduction of specific rates for certain practitioners is expected to impact overall average service reimbursement.

As part of a separate engagement, Mercer and DMAS developed fee schedule rates for each of these new ABA codes. To calculate the adjustment, Mercer utilized information from DMAS and provider survey responses to allocate historical utilization to each of the new ABA codes. Mercer applied the ABA fee schedule to each code and compared the projected ABA expenses to actual historic ABA expenses to calculate the impact to each program and population cohort.

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

	FAMIS <=150% FPL	FAMIS >150% FPL	FAMIS MOMS	Maternity
Adjustment	0.02%	0.03%	0.00%	0.00%

### **Major TPL Factors**

The managed care 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 Non-TPL and the fee-for-service (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
- Adoption Assistance/Foster Care
- LIFC Child/FAMIS
- Expansion

Encounter and FFS data for the CY2017, CY2018, and CY2019 time periods was the primary data source used to develop this adjustment. Experience was compared for the Non-TPL and FFS TPL populations by major service grouping for each major rating group to develop final TPL factors, after normalizing for rate cell mix and region mix between the Non-TPL and TPL populations. Due to the small population sizes and variability observed in the experience, the revised FY2022 TPL factors are a blend of the analyzed years. Non-Expansion rate cell factors are equally blended for the three years analyzed (grouped as described above) to smooth the observed volatility.

The reclassification of TPL members resulted in changes to the data underlying the calculation of the Major TPL factors. The Major TPL factors are developed through a comparison of Non-TPL and TPL experience, normalized for rate cell mix and region mix between the two population groups. The reclassified CY2019 data was analyzed to assess the change in relative costs between the two populations. Because the TPL verification issue is expected to impact the entire three-year time period utilized to develop the factors, the percentage change in relative costs calculated in the reclassified CY2019 data was applied to the previous Major TPL factors to calculate the adjusted Major TPL factors. This calculation was performed for each Major TPL factor COS grouping and each rate cell. The impact was upward in some instances and downward in others, depending on whether the newly identified TPL members had higher or lower average costs than previously identified TPL members.

Adjustment Factor	Statewide
Original FY2022 Aggregate TPL Factor	0.3813
Revised FY2022 Aggregate TPL Factor	0.3844

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

# **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. No updates have been made to the revised final FY2022 rates for the special contract provisions related to payment in the contract including the incentive arrangements, withhold arrangements, risk-sharing mechanisms and delivery system provider payment initiatives.

For more information regarding these payment provisions and consideration within the FY2022 rates, please refer to the previous rate report letter dated June 14, 2021

## **Projected Non-Benefit Costs**

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

#### **Administration**

The revised FY2022 rates include provisions for MCO administration. The administrative load PMPM development remains the same as the original FY2022 rates. As the administrative PMPM is split out by region and rate cell using a fixed and variable cost methodology that is budget neutral overall, the administrative load PMPM by rate cell will differ from the original FY2022 rates. For more information regarding the development of the administrative load, please refer to the previous rate report dated June 14, 2021.

### **Care Management**

Care management PMPM development remains the same as the original FY2022 rates. For more information regarding the development of the care management assumptions, please refer to the previous rate report dated June 14, 2021.

### **Underwriting Gain**

The revised FY202 rates include a provision for underwriting gain. This is applied as the same percentage of total premium as they were in the original FY2022 rates. For more information regarding the development of the FY2022 percentage assumptions, please refer to the previous rate report dated June 14, 2021.

# Risk Adjustment and Acuity Adjustments

No updates have been made to the revised FY2022 rates for the risk adjustment and acuity adjustments the Commonwealth employs for FAMIS populations and services.

For more information regarding risk adjustment and acuity adjustments within the FY2022 rates, please refer to the previous rate report letter dated June 14, 2021.

## **Certification of Revised Rates**

This certification assumes items in the Medicaid State Plan or waiver, as well as the 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 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. To the best of Mercer's knowledge, there are no conflicts of interest in performing this work.

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 report assumes the reader is familiar with the Commonwealth's FAMIS and FAMIS MOMS 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

Breding

Principal

## Exhibit 3

## **Prospective Trend**

## Medallion 4.0 FY2022 Revised Rates Effective July 1, 2021 (7/1/21 – 6/30/22) Exhibit 3: Prospective Trend

	PMPM Trend		Statewide						
Trend Category of Service	Category of Service	FAMIS <= 150%	FAMIS > 150%	FAMIS MOMS	Maternity Kick				
ARTS	Addiction and Recovery Treatment Services (ARTS)	5.04%	5.04%	9.25%	0.00%				
Community Behavioral Health	Case Management Services	1.00%	1.00%	1.00%	0.00%				
Physician	Child EPSDT	1.00%	1.00%	0.75%	0.00%				
Community Behavioral Health	Community Behavioral Health	1.00%	1.00%	1.00%	0.00%				
Other	DME/Supplies	2.01%	2.01%	4.03%	0.00%				
Community Behavioral Health	Early Intervention Services	1.00%	1.00%	1.00%	0.00%				
Physician	FQHC / RHC	1.00%	1.00%	0.75%	0.00%				
Other	Home Health Services	2.01%	2.01%	4.03%	0.00%				
Inpatient	Inpatient - Maternity Kick Payment	0.00%	0.00%	2.01%	2.01%				
Inpatient	Inpatient - Newborn	2.01%	2.01%	2.01%	0.00%				
Inpatient	Inpatient - Other	2.01%	2.01%	2.01%	0.00%				
Inpatient	Inpatient - Psych	2.01%	2.01%	2.01%	0.00%				
Other	Lab/Radiology	2.01%	2.01%	4.03%	0.00%				
ER	Outpatient - ER	3.02%	3.02%	2.51%	0.00%				
Outpatient	Outpatient - Maternity	0.00%	0.00%	2.01%	2.01%				
Outpatient	Outpatient - Other	2.01%	2.01%	2.01%	0.00%				
Pharmacy	Pharmacy	4.42%	4.42%	7.33%	0.00%				
Other Professional	Physician - Anesthesia	4.04%	4.04%	4.03%	0.00%				
Other Professional	Physician - Dental	4.04%	4.04%	4.03%	0.00%				
Physician	Physician - Evaluation & Management	1.00%	1.00%	0.75%	0.00%				
Physician	Physician - Maternity	0.00%	0.00%	0.75%	0.75%				
Other Professional	Physician - Other	4.04%	4.04%	4.03%	0.00%				
Other Professional	Physician - Psych	4.04%	4.04%	4.03%	0.00%				
Physician	Physician - Specialist	1.00%	1.00%	0.75%	0.00%				
Other Professional	Physician - Vision	4.04%	4.04%	4.03%	0.00%				
Other	Transportation/Emergency	2.01%	2.01%	4.03%	0.00%				
Other	Transportation/Non-emergency	2.01%	2.01%	4.03%	0.00%				
Gross Medical Total	Gross Medical Total	2.18%	2.41%	3.37%	1.68%				



## Exhibit 4

## Prospective Program Change Adjustment

Exhibit 4: Historical Prospective Program Change Adjustment

FY2022 Projected MMs
FAMIS Under 1 <= 150%
24,761

Statewide													
Category of Service	Pharmacy Rebates Adjustment	Copayment Adjustments	High Cost Drug Adjustment	Adult Dental Transportation	Behavioral Health Redesign	Testing, Treatment, Delayed and Canceled Care	COVID-19 Behavioral Health Services Utilization Acuity Adjustment	PHE Enrollment Acuity Adjustment	Major TPL Reclassification	Temporary 12.5% HCBS Fee Increase Related to ARPA	Common Core Formulary	Applied Behavior Analysis	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	-0.42%	0.00%	0.00%	0.00%	0.52%	5.00%	0.00%	0.45%	0.00%	0.00%	0.00%	5.58%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.52%	2.00%	0.00%	0.45%	0.00%	0.00%	0.00%	3.00%
Child EPSDT	0.00%	-0.14%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.45%	0.00%	0.00%	0.00%	0.84%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.52%	2.00%	0.00%	0.45%	12.50%	0.00%	0.00%	15.87%
DME/Supplies	0.00%	-0.98%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.45%	0.00%	0.00%	0.00%	-0.01%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.45%	7.39%	0.00%	0.00%	8.44%
FQHC / RHC	0.00%	-1.01%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.45%	0.00%	0.00%	0.00%	-0.04%
Home Health Services	0.00%	-0.61%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.45%	2.26%	0.00%	0.00%	2.64%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.45%	0.00%	0.00%	0.00%	0.45%
Inpatient - Newborn	0.00%	-0.01%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.45%	0.00%	0.00%	0.00%	0.97%
Inpatient - Other	0.00%	-0.15%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.45%	0.00%	0.00%	0.00%	0.83%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.00%	0.00%	0.45%	0.00%	0.00%	0.00%	3.47%
Lab/Radiology	0.00%	-1.67%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.45%	0.00%	0.00%	0.00%	-0.71%
Outpatient - ER	0.00%	-1.28%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.45%	0.00%	0.00%	0.00%	-0.31%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.45%	0.00%	0.00%	0.00%	0.45%
Outpatient - Other	0.00%	-0.60%	0.00%	0.00%	0.00%	0.52%	0.39%	0.00%	0.45%	0.94%	0.00%	0.00%	1.71%
Pharmacy	-1.10%	-4.76%	0.00%	0.00%	0.00%	0.00%	0.04%		0.45%	0.00%	1.17%	0.00%	-4.24%
Physician - Anesthesia	0.00%	-0.10%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.45%	0.00%	0.00%	0.00%	0.87%
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%	0.45%
Physician - Evaluation & Management	0.00%	-1.08%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.45%	0.00%	0.00%	0.00%	-0.11%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.45%	0.00%	0.00%	0.00%	0.45%
Physician - Other	0.00%	-0.15%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.45%	0.00%	0.00%	0.00%	0.84%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.71%		0.45%	0.00%	0.00%	0.00%	10.21%
Physician - Specialist	0.00%	-0.28%	0.00%	0.00%	0.00%	0.52%	0.00%		0.45%	0.00%	0.00%	0.00%	0.70%
Physician - Vision	0.00%	-2.33%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.45%	0.00%	0.00%	0.00%	-1.37%
Transportation/Emergency	0.00%	-0.70%	0.00%	0.00%		0.52%	0.00%		0.45%	0.00%	0.00%		0.27%
Transportation/Non-emergency	0.00%	-0.09%	0.00%	0.00%		0.52%	0.00%		0.45%		0.00%		0.88%
Gross Medical Total	-0.03%	-0.51%	0.00%	0.00%	0.00%	0.51%	0.03%	0.00%	0.45%	0.15%	0.03%	0.00%	0.63%



Exhibit 4: Historical Prospective Program Change Adjustment

FY2022 Projected MMs
FAMIS 1 to 5 <= 150%
19,346

Statewide													
Category of Service	Pharmacy Rebates Adjustment	Copayment Adjustments	High Cost Drug Adjustment	Adult Dental Transportation	Behavioral Health Redesign	Testing, Treatment, Delayed and Canceled Care	COVID-19 Behavioral Health Services Utilization Acuity Adjustment	PHE Enrollment Acuity Adjustment	Major TPL Reclassification	Temporary 12.5% HCBS Fee Increase Related to ARPA	Common Core Formulary	Applied Behavior Analysis	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	-0.10%	0.00%	0.00%	0.00%	3.45%	5.00%	0.00%	0.63%	0.02%	0.00%	0.00%	9.22%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	2.00%	0.00%	0.63%	0.00%	0.00%	0.00%	6.19%
Child EPSDT	0.00%	-0.02%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.63%	0.01%	0.00%	0.00%	4.10%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	2.00%	0.00%	0.63%	12.50%	0.00%	0.57%	20.14%
DME/Supplies	0.00%	-0.04%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.63%	0.00%	0.00%	0.00%	4.06%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.63%	7.27%	0.00%	0.00%	11.68%
FQHC / RHC	0.00%	-0.10%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.63%	0.00%	0.00%	0.00%	4.01%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.63%	0.07%	0.00%	0.00%	4.17%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.63%	0.00%	0.00%	0.00%	0.63%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	0.00%	0.00%	0.63%	0.00%	0.00%	0.00%	4.10%
Inpatient - Other	0.00%	-0.01%	0.00%	0.00%	0.00%	3.45%			0.63%	0.00%	0.00%	0.00%	4.10%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%	3.00%	0.00%	0.63%	0.00%	0.00%	0.00%	7.23%
Lab/Radiology	0.00%	-0.16%	0.00%	0.00%	0.00%	3.45%			0.63%	0.00%	0.00%	0.00%	3.94%
Outpatient - ER	0.00%	-0.10%	0.00%	0.00%	0.00%	3.45%			0.63%	0.00%	0.00%		4.00%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			0.63%	0.00%	0.00%	0.00%	0.63%
Outpatient - Other	0.00%	-0.03%	0.00%	0.00%	0.00%	3.45%	0.39%	0.00%	0.63%	1.47%	0.00%	0.00%	6.01%
Pharmacy	-1.10%	-0.47%	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.63%	0.00%	0.00%	0.00%	-0.91%
Physician - Anesthesia	0.00%	-0.03%	0.00%	0.00%	0.00%	3.45%			0.63%	0.00%	0.00%	0.00%	4.07%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.63%	0.00%	0.00%	0.00%	0.63%
Physician - Evaluation & Management	0.00%	-0.16%	0.00%	0.00%	0.00%	3.45%			0.63%	0.00%	0.00%		3.93%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			0.63%	0.00%			0.63%
Physician - Other	0.00%	-0.05%	0.00%	0.00%	0.00%	3.45%			0.63%	0.22%			4.28%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.71%	0.00%	0.63%	0.00%	0.00%	0.00%	10.40%
Physician - Specialist	0.00%	-0.03%	0.00%	0.00%	0.00%	3.45%			0.63%	0.00%	0.00%		4.07%
Physician - Vision	0.00%	-0.32%	0.00%	0.00%	0.00%	3.45%			0.63%	0.00%	0.00%		3.78%
Transportation/Emergency	0.00%	-0.08%	0.00%	0.00%	0.00%	3.45%			0.63%	0.00%			4.02%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	3.45%			0.63%	0.00%	0.00%		4.10%
Gross Medical Total	-0.11%	-0.11%	0.00%	0.00%	0.00%	3.10%	0.33%	0.00%	0.63%	2.13%	0.00%	0.07%	6.15%



Exhibit 4: Historical Prospective Program Change Adjustment

FY2022 Projected MMs
FAMIS 6 to 14 <= 150%
21,224

Statewide													
Category of Service	Pharmacy Rebates Adjustment	Copayment Adjustments	High Cost Drug Adjustment	Adult Dental Transportation	Behavioral Health Redesign	Testing, Treatment, Delayed and Canceled Care	COVID-19 Behavioral Health Services Utilization Acuity Adjustment	PHE Enrollment Acuity Adjustment	Major TPL Reclassification	Temporary 12.5% HCBS Fee Increase Related to ARPA	Common Core Formulary	Applied Behavior Analysis	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	-0.10%	0.00%	0.00%	0.00%	3.14%	5.00%	0.00%	0.46%	0.02%	0.00%	0.00%	8.71%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%	2.00%	0.00%	0.46%	0.00%	0.00%	0.00%	5.69%
Child EPSDT	0.00%	-0.02%	0.00%	0.00%	0.00%	3.14%	0.00%	0.00%	0.46%	0.74%	0.00%	0.00%	4.37%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.75%	3.14%	2.00%	0.00%	0.46%	12.50%	0.00%	0.18%	20.00%
DME/Supplies	0.00%	-0.03%	0.00%	0.00%	0.00%	3.14%	0.00%	0.00%	0.46%	0.00%	0.00%	0.00%	3.59%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.46%	0.00%	0.00%	0.00%	0.46%
FQHC / RHC	0.00%	-0.08%	0.00%	0.00%	0.00%	3.14%	0.00%	0.00%	0.46%	0.00%	0.00%	0.00%	3.53%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%	0.00%	0.00%	0.46%	8.13%	0.00%	0.00%	12.04%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.46%	0.00%	0.00%	0.00%	0.46%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.46%	0.00%	0.00%	0.00%	0.46%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%	0.00%		0.46%	0.00%	0.00%	0.00%	3.61%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%	3.00%	0.00%	0.46%	0.00%	0.00%	0.00%	6.73%
Lab/Radiology	0.00%	-0.07%	0.00%	0.00%	0.00%	3.14%	0.00%	0.00%	0.46%	0.00%	0.00%	0.00%	3.54%
Outpatient - ER	0.00%	-0.04%	0.00%	0.00%	0.00%	3.14%	0.00%	0.00%	0.46%	0.00%	0.00%	0.00%	3.58%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.46%	0.00%	0.00%	0.00%	0.46%
Outpatient - Other	0.00%	-0.01%	0.00%	0.00%	0.00%	3.14%	0.39%	0.00%	0.46%	1.01%	0.00%	0.00%	5.05%
Pharmacy	-1.10%	-0.14%	0.00%	0.00%	0.00%	0.00%	0.04%		0.46%	0.00%	0.98%	0.00%	0.24%
Physician - Anesthesia	0.00%	-0.01%	0.00%	0.00%	0.00%	3.14%	0.00%		0.46%	0.00%	0.00%	0.00%	3.61%
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%	0.46%
Physician - Evaluation & Management	0.00%	-0.09%	0.00%	0.00%	0.00%	3.14%			0.46%	0.00%	0.00%		3.53%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.46%	0.00%	0.00%		0.46%
Physician - Other	0.00%	-0.04%	0.00%	0.00%	0.00%	3.14%			0.46%		0.00%		3.74%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%	9.71%		0.46%	6.75%	0.00%	0.00%	21.36%
Physician - Specialist	0.00%	-0.03%	0.00%	0.00%	0.00%	3.14%	0.00%		0.46%	0.00%	0.00%	0.00%	3.58%
Physician - Vision	0.00%	-0.35%	0.00%	0.00%	0.00%	3.14%	0.00%	0.00%	0.46%	0.00%	0.00%	0.00%	3.26%
Transportation/Emergency	0.00%	-0.03%	0.00%	0.00%	0.00%	3.14%	0.00%		0.46%	0.00%	0.00%		3.58%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%			0.46%		0.00%		3.62%
Gross Medical Total	-0.24%	-0.06%	0.00%	0.00%	0.17%	2.45%	0.74%	0.00%	0.46%	3.00%	0.21%	0.04%	6.92%



Exhibit 4: Historical Prospective Program Change Adjustment

FY2022 Projected MMs
FAMIS 15 to 18 Female <= 150%
3,854

					State	wide							
Category of Service	Pharmacy Rebates Adjustment	Copayment Adjustments	High Cost Drug Adjustment	Adult Dental Transportation	Behavioral Health Redesign	COVID-19 Testing, Treatment, Delayed and Canceled Care	COVID-19 Behavioral Health Services Utilization Acuity Adjustment	PHE Enrollment Acuity Adjustment	Major TPL Reclassification	Temporary 12.5% HCBS Fee Increase Related to ARPA	Common Core Formulary	Applied Behavior Analysis	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	-0.11%	0.00%	0.00%	0.00%	2.78%	5.00%	0.00%	0.83%	0.69%	0.00%	0.00%	9.45%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	2.00%	0.00%	0.83%	0.00%	0.00%	0.00%	5.70%
Child EPSDT	0.00%	-0.05%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.83%	0.00%	0.00%	0.00%	3.58%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	7.15%	2.78%	2.00%	0.00%	0.83%	12.50%	0.00%	0.00%	27.42%
DME/Supplies	0.00%	-0.01%	0.00%	0.00%	0.00%	2.78%			0.83%	0.00%	0.00%	0.00%	3.62%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			0.83%	0.00%	0.00%	0.00%	0.83%
FQHC / RHC	0.00%	-0.06%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.83%	0.00%	0.00%	0.00%	3.57%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.83%	10.36%	0.00%	0.00%	14.37%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			0.83%	0.00%	0.00%	0.00%	0.83%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.83%	0.00%	0.00%	0.00%	0.83%
Inpatient - Other	0.00%	-0.01%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.83%	0.00%	0.00%	0.00%	3.62%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	3.00%	0.00%	0.83%	0.00%	0.00%	0.00%	6.74%
Lab/Radiology	0.00%	-0.06%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.83%	0.00%	0.00%	0.00%	3.57%
Outpatient - ER	0.00%	-0.03%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.83%	0.00%	0.00%	0.00%	3.60%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.83%	0.00%	0.00%	0.00%	0.83%
Outpatient - Other	0.00%	-0.01%	0.00%	0.00%	0.00%	2.78%	0.39%	0.00%	0.83%	0.83%	0.00%	0.00%	4.88%
Pharmacy	-1.10%	-0.15%	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.83%	0.00%	0.14%	0.00%	-0.26%
Physician - Anesthesia	0.00%	-0.01%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.83%	0.00%	0.00%	0.00%	3.62%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.83%	0.00%	0.00%	0.00%	3.63%
Physician - Evaluation & Management	0.00%	-0.08%	0.00%	0.00%	0.00%	2.78%			0.83%		0.00%		3.55%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.83%	0.00%	0.00%	0.00%	0.83%
Physician - Other	0.00%	-0.07%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.83%	0.23%	0.00%	0.00%	3.80%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	2.78%	9.71%	0.00%	0.83%	12.09%	0.00%	0.00%	27.44%
Physician - Specialist	0.00%	-0.03%	0.00%	0.00%	0.00%	2.78%			0.83%		0.00%		3.60%
Physician - Vision	0.00%	-0.11%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.83%	0.00%	0.00%	0.00%	3.51%
Transportation/Emergency	0.00%	-0.05%	0.00%	0.00%	0.00%	2.78%			0.83%		0.00%		3.58%
Transportation/Non-emergency	0.00%	-0.01%	0.00%	0.00%	0.00%	2.78%	0.00%	0.00%	0.83%	0.00%	0.00%	0.00%	3.63%
Gross Medical Total	-0.25%	-0.07%	0.00%	0.00%	0.80%	2.16%	0.68%	0.00%	0.83%	1.65%	0.03%	0.00%	5.96%



Exhibit 4: Historical Prospective Program Change Adjustment

FY2022 Projected MMs
FAMIS 15 to 18 Male <= 150%
3,968

					State	wide							
Category of Service	Pharmacy Rebates Adjustment	Copayment Adjustments	High Cost Drug Adjustment	Adult Dental Transportation	Behavioral Health Redesign	COVID-19 Testing, Treatment, Delayed and Canceled Care	COVID-19 Behavioral Health Services Utilization Acuity Adjustment	PHE Enrollment Acuity Adjustment	Major TPL Reclassification	Temporary 12.5% HCBS Fee Increase Related to ARPA	Common Core Formulary	Applied Behavior Analysis	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	-0.07%	0.00%	0.00%	0.00%	1.97%	5.00%	0.00%	0.78%	1.32%	0.00%	0.00%	9.24%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	1.97%	2.00%	0.00%	0.78%	0.00%	0.00%	0.00%	4.82%
Child EPSDT	0.00%	-0.04%	0.00%	0.00%	0.00%	1.97%	0.00%	0.00%	0.78%	0.31%	0.00%	0.00%	3.04%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	1.10%	1.97%	2.00%	0.00%	0.78%	12.50%	0.00%	0.00%	19.22%
DME/Supplies	0.00%	-0.01%	0.00%	0.00%	0.00%	1.97%			0.78%	0.00%	0.00%	0.00%	2.76%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			0.78%	0.00%	0.00%	0.00%	0.78%
FQHC / RHC	0.00%	-0.12%	0.00%	0.00%	0.00%	1.97%	0.00%	0.00%	0.78%	0.00%	0.00%	0.00%	2.64%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	1.97%	0.00%	0.00%	0.78%	11.08%	0.00%	0.00%	14.15%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%			0.78%	0.00%	0.00%	0.00%	0.78%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.78%	0.00%	0.00%	0.00%	0.78%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	1.97%	0.00%	0.00%	0.78%	0.00%	0.00%	0.00%	2.76%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	1.97%	3.00%	0.00%	0.78%	0.00%	0.00%	0.00%	5.85%
Lab/Radiology	0.00%	-0.05%	0.00%	0.00%	0.00%	1.97%	0.00%	0.00%	0.78%	0.00%	0.00%	0.00%	2.71%
Outpatient - ER	0.00%	-0.07%	0.00%	0.00%	0.00%	1.97%	0.00%	0.00%	0.78%	0.00%	0.00%	0.00%	2.69%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.78%	0.00%	0.00%	0.00%	0.78%
Outpatient - Other	0.00%	-0.01%	0.00%	0.00%	0.00%	1.97%	0.39%	0.00%	0.78%	0.70%	0.00%	0.00%	3.88%
Pharmacy	-1.10%	-0.10%	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.78%	0.00%	0.00%	0.00%	-0.39%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	1.97%	0.00%	0.00%	0.78%	0.00%	0.00%	0.00%	2.76%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.78%	0.00%	0.00%	0.00%	0.78%
Physician - Evaluation & Management	0.00%	-0.06%	0.00%	0.00%	0.00%	1.97%			0.78%	0.00%	0.00%	0.00%	2.70%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.78%	0.00%	0.00%	0.00%	0.78%
Physician - Other	0.00%	-0.01%	0.00%	0.00%	0.00%	1.97%	0.00%	0.00%	0.78%	0.12%	0.00%	0.00%	2.88%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	1.97%	9.71%	0.00%	0.78%	10.91%	0.00%	0.00%	25.04%
Physician - Specialist	0.00%	-0.01%	0.00%	0.00%	0.00%	1.97%	0.00%	0.00%	0.78%	0.00%	0.00%	0.00%	2.75%
Physician - Vision	0.00%	-0.52%	0.00%	0.00%	0.00%	1.97%	0.00%	0.00%	0.78%	0.00%	0.00%	0.00%	2.23%
Transportation/Emergency	0.00%	-0.05%	0.00%	0.00%	0.00%	1.97%			0.78%	0.00%	0.00%		2.71%
Transportation/Non-emergency	0.00%	0.00%	0.00%	0.00%	0.00%	1.97%	0.00%	0.00%	0.78%	0.00%	0.00%	0.00%	2.77%
Gross Medical Total	-0.26%	-0.05%	0.00%	0.00%	0.14%	1.52%	0.59%	0.00%	0.78%	1.73%	0.00%	0.00%	4.52%



Exhibit 4: Historical Prospective Program Change Adjustment

FY2022 Projected MMs
FAMIS MOMS
15,050

					State								
Category of Service	Pharmacy Rebates Adjustment	Copayment Adjustments	High Cost Drug Adjustment	Adult Dental Transportation	Behavioral Health Redesign	Testing, Treatment, Delayed and Canceled Care	COVID-19 Behavioral Health Services Utilization Acuity Adjustment	PHE Enrollment Acuity Adjustment	Major TPL Reclassification	Temporary 12.5% HCBS Fee Increase Related to ARPA	Common Core Formulary	Applied Behavior Analysis	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	5.00%	0.00%	1.73%	0.62%	0.00%	0.00%	9.13%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	2.00%	0.00%	1.73%	0.00%	0.00%	0.00%	5.36%
Child EPSDT	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.92%	1.53%	2.00%	0.00%	1.73%	12.50%	0.00%	0.00%	19.61%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	1.73%
FQHC / RHC	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	4.30%	0.00%	0.00%	7.73%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		1.73%	0.00%	0.00%	0.00%	1.73%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%		1.73%	0.00%	0.00%	0.00%	3.29%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	3.00%	0.00%	1.73%	0.00%	0.00%	0.00%	6.39%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	1.73%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.39%	0.00%	1.73%	0.15%	0.00%	0.00%	3.85%
Pharmacy	-4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.07%		1.73%	0.00%	0.13%	0.00%	-2.14%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%		1.73%	0.00%	0.00%	0.00%	3.29%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%		1.73%	0.00%	0.00%		3.29%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	1.73%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.01%	0.00%	0.00%	3.30%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.71%		1.73%	0.00%	0.00%	0.00%	11.61%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%		1.73%	0.00%	0.00%	0.00%	3.29%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%		1.73%	0.00%	0.00%		3.29%
Transportation/Non-emergency	0.00%	0.00%	0.00%	1.94%	0.00%	1.53%			1.73%	0.00%	0.00%		5.30%
Gross Medical Total	-0.43%	0.00%	0.00%	0.06%	0.00%	1.37%	0.16%	0.00%	1.73%	0.06%	0.01%	0.00%	3.00%



Exhibit 4: Historical Prospective Program Change Adjustment

FY2022 Projected MMs
Maternity Kick
20,342

					State	wide							
Category of Service	Pharmacy Rebates Adjustment	Copayment Adjustments	High Cost Drug Adjustment	Adult Dental Transportation	Behavioral Health Redesign	Testing, Treatment, Delayed and Canceled Care	COVID-19 Behavioral Health Services Utilization Acuity Adjustment	PHE Enrollment Acuity Adjustment	Major TPL Reclassification	Temporary 12.5% HCBS Fee Increase Related to ARPA	Common Core Formulary	Applied Behavior Analysis	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%
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%
Child EPSDT	0.00%	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%
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%
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%
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%
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%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.39%	0.00%	0.00%	0.00%	0.39%
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%
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%
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%
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%
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%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.39%	0.00%	0.00%	0.00%	0.39%
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%
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%
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%
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%
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%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.39%	0.00%	0.00%	0.00%	0.39%
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%
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%
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%
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%	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%
Gross Medical Total	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.39%	0.00%	0.00%	0.00%	0.39%



Exhibit 4: Historical Prospective Program Change Adjustment

FY2022 Projected MMs
FAMIS Under 1 > 150%
6,867

					State	wide							
Category of Service	Pharmacy Rebates Adjustment	Copayment Adjustments	High Cost Drug Adjustment	Adult Dental Transportation	Behavioral Health Redesign	COVID-19 Testing, Treatment, Delayed and Canceled Care	COVID-19 Behavioral Health Services Utilization Acuity Adjustment	PHE Enrollment Acuity Adjustment	Major TPL Reclassification	Temporary 12.5% HCBS Fee Increase Related to ARPA	Common Core Formulary	Applied Behavior Analysis	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	-0.11%	0.00%	0.00%	0.00%	0.52%	5.00%	0.00%	0.65%	0.00%	0.00%	0.00%	6.11%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.52%	2.00%	0.00%	0.65%	0.00%	0.00%	0.00%	3.19%
Child EPSDT	0.00%	-0.05%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	1.12%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.00%	0.52%	2.00%	0.00%	0.65%	12.50%	0.00%	0.00%	16.09%
DME/Supplies	0.00%	-0.43%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	0.74%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.65%	7.39%	0.00%	0.00%	8.65%
FQHC / RHC	0.00%	-0.42%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	0.74%
Home Health Services	0.00%	-0.03%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.65%	2.26%	0.00%	0.00%	3.43%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	0.65%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	1.17%
Inpatient - Other	0.00%	-0.01%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	1.16%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	3.00%	0.00%	0.65%	0.00%	0.00%	0.00%	3.67%
Lab/Radiology	0.00%	-0.93%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	0.23%
Outpatient - ER	0.00%	-0.93%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	0.23%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	0.65%
Outpatient - Other	0.00%	-0.36%	0.00%	0.00%	0.00%	0.52%	0.39%	0.00%	0.65%	0.94%	0.00%	0.00%	2.15%
Pharmacy	-1.10%	-2.43%	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.65%	0.00%	0.10%	0.00%	-2.74%
Physician - Anesthesia	0.00%	-0.07%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	1.10%
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%	0.65%
Physician - Evaluation & Management	0.00%	-0.54%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	0.63%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	0.65%
Physician - Other	0.00%	-0.07%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	1.11%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.71%	0.00%	0.65%	0.00%	0.00%	0.00%	10.42%
Physician - Specialist	0.00%	-0.12%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	1.05%
Physician - Vision	0.00%	-1.32%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	-0.17%
Transportation/Emergency	0.00%	-0.12%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	1.05%
Transportation/Non-emergency	0.00%	-0.01%	0.00%	0.00%	0.00%	0.52%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	1.16%
Gross Medical Total	-0.03%	-0.25%	0.00%	0.00%	0.00%	0.50%	0.03%	0.00%	0.65%	0.15%	0.00%	0.00%	1.05%



Exhibit 4: Historical Prospective Program Change Adjustment

FY2022 Projected MMs
FAMIS 1 to 5 > 150%
217,900

					State	wide							
Category of Service	Pharmacy Rebates Adjustment	Copayment Adjustments	High Cost Drug Adjustment	Adult Dental Transportation	Behavioral Health Redesign	Testing, Treatment, Delayed and Canceled Care	COVID-19 Behavioral Health Services Utilization Acuity Adjustment	PHE Enrollment Acuity Adjustment	Major TPL Reclassification	Temporary 12.5% HCBS Fee Increase Related to ARPA	Common Core Formulary	Applied Behavior Analysis	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	-4.32%	0.00%	0.00%	0.00%	3.69%	5.00%	0.00%	0.42%	0.02%	0.00%	0.00%	4.63%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	3.69%	2.00%	0.00%	0.42%	0.00%	0.00%	0.00%	6.21%
Child EPSDT	0.00%	-0.41%	0.00%	0.00%	0.00%	3.69%	0.00%	0.00%	0.42%	0.01%	0.00%	0.00%	3.72%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.14%	3.69%	2.00%	0.00%	0.42%	12.50%	0.00%	0.54%	20.30%
DME/Supplies	0.00%	-0.60%	0.00%	0.00%	0.00%	3.69%	0.00%	0.00%	0.42%	0.00%	0.00%	0.00%	3.50%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	3.69%	0.00%	0.00%	0.42%	7.27%	0.00%	0.00%	11.70%
FQHC / RHC	0.00%	-3.19%	0.00%	0.00%	0.00%	3.69%	0.00%	0.00%	0.42%	0.00%	0.00%	0.00%	0.81%
Home Health Services	0.00%	-0.67%	0.00%	0.00%	0.00%	3.69%	0.00%	0.00%	0.42%	0.07%	0.00%	0.00%	3.50%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.42%	0.00%	0.00%	0.00%	0.42%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	3.69%	0.00%	0.00%	0.42%	0.00%	0.00%	0.00%	4.13%
Inpatient - Other	0.00%	-0.18%	0.00%	0.00%	0.00%	3.69%	0.00%	0.00%	0.42%	0.00%	0.00%	0.00%	3.94%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	3.69%	3.00%	0.00%	0.42%	0.00%	0.00%	0.00%	7.25%
Lab/Radiology	0.00%	-3.01%	0.00%	0.00%	0.00%	3.69%	0.00%	0.00%	0.42%	0.00%	0.00%	0.00%	0.99%
Outpatient - ER	0.00%	-2.19%	0.00%	0.00%	0.00%	3.69%	0.00%	0.00%	0.42%	0.00%	0.00%	0.00%	1.85%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.42%	0.00%	0.00%	0.00%	0.42%
Outpatient - Other	0.00%	-1.04%	0.00%	0.00%	0.00%	3.69%	0.39%	0.00%	0.42%	1.47%	0.00%	0.00%	4.97%
Pharmacy	-1.10%	-9.19%	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.42%	0.00%	0.92%	0.00%	-8.94%
Physician - Anesthesia	0.00%	-0.52%	0.00%	0.00%	0.00%	3.69%	0.00%	0.00%	0.42%	0.00%	0.00%	0.00%	3.59%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.42%	0.00%	0.00%	0.00%	0.42%
Physician - Evaluation & Management	0.00%	-3.93%	0.00%	0.00%	0.00%	3.69%	0.00%	0.00%	0.42%	0.00%	0.00%	0.00%	0.03%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.42%	0.00%	0.00%	0.00%	0.42%
Physician - Other	0.00%	-2.09%	0.00%	0.00%	0.00%	3.69%	0.00%	0.00%	0.42%	0.22%	0.00%	0.00%	2.18%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.71%	0.00%	0.42%	0.00%	0.00%	0.00%	10.18%
Physician - Specialist	0.00%	-0.89%	0.00%	0.00%	0.00%	3.69%			0.42%	0.00%	0.00%	0.00%	3.20%
Physician - Vision	0.00%	-5.04%	0.00%	0.00%	0.00%	3.69%	0.00%	0.00%	0.42%	0.00%	0.00%	0.00%	-1.13%
Transportation/Emergency	0.00%	-1.69%	0.00%	0.00%	0.00%	3.69%	0.00%	0.00%	0.42%	0.00%	0.00%	0.00%	2.37%
Transportation/Non-emergency	0.00%	-0.02%	0.00%	0.00%	0.00%	3.69%			0.42%		0.00%	0.00%	4.10%
Gross Medical Total	-0.11%	-2.55%	0.00%	0.00%	0.02%	3.33%	0.34%	0.00%	0.42%	2.18%	0.09%	0.07%	3.75%



Exhibit 4: Historical Prospective Program Change Adjustment

FY2022 Projected MMs
FAMIS 6 to 14 > 150%
427,475

					State	wide							
Category of Service	Pharmacy Rebates Adjustment	Copayment Adjustments	High Cost Drug Adjustment	Adult Dental Transportation	Behavioral Health Redesign	COVID-19 Testing, Treatment, Delayed and Canceled Care	COVID-19 Behavioral Health Services Utilization Acuity Adjustment	PHE Enrollment Acuity Adjustment	Major TPL Reclassification	Temporary 12.5% HCBS Fee Increase Related to ARPA	Common Core Formulary	Applied Behavior Analysis	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	-4.16%	0.00%	0.00%	0.00%	3.59%	5.00%	0.00%	0.31%	0.02%	0.00%	0.00%	4.60%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	2.00%	0.00%	0.31%	0.00%	0.00%	0.00%	5.99%
Child EPSDT	0.00%	-0.68%	0.00%	0.00%	0.00%	3.59%	0.00%	0.00%	0.31%	0.74%	0.00%	0.00%	3.97%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	1.27%	3.59%	2.00%	0.00%	0.31%	12.50%	0.00%	0.12%	20.91%
DME/Supplies	0.00%	-1.19%	0.00%	0.00%	0.00%	3.59%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	2.67%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	0.31%
FQHC / RHC	0.00%	-4.46%	0.00%	0.00%	0.00%	3.59%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	-0.72%
Home Health Services	0.00%	-5.83%	0.00%	0.00%	0.00%	3.59%	0.00%	0.00%	0.31%	8.13%	0.00%	0.00%	5.81%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	0.31%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	0.31%
Inpatient - Other	0.00%	-0.26%	0.00%	0.00%	0.00%	3.59%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	3.65%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	3.00%	0.00%	0.31%	0.00%	0.00%	0.00%	7.03%
Lab/Radiology	0.00%	-3.07%	0.00%	0.00%	0.00%	3.59%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	0.73%
Outpatient - ER	0.00%	-1.75%	0.00%	0.00%	0.00%	3.59%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	2.09%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	0.31%
Outpatient - Other	0.00%	-0.93%	0.00%	0.00%	0.00%	3.59%	0.39%	0.00%	0.31%	1.01%	0.00%	0.00%	4.38%
Pharmacy	-1.10%	-4.64%	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.31%	0.00%	0.42%	0.00%	-4.96%
Physician - Anesthesia	0.00%	-0.46%	0.00%	0.00%	0.00%	3.59%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	3.43%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	0.31%
Physician - Evaluation & Management	0.00%	-4.13%	0.00%	0.00%	0.00%	3.59%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	-0.38%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	0.31%
Physician - Other	0.00%	-1.64%	0.00%	0.00%	0.00%	3.59%	0.00%	0.00%	0.31%	0.15%	0.00%	0.00%	2.37%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	3.59%	9.71%	0.00%	0.31%	6.75%	0.00%	0.00%	21.70%
Physician - Specialist	0.00%	-1.14%	0.00%	0.00%	0.00%	3.59%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	2.73%
Physician - Vision	0.00%	-7.63%	0.00%	0.00%	0.00%	3.59%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	-4.01%
Transportation/Emergency	0.00%	-1.98%	0.00%	0.00%	0.00%	3.59%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	1.85%
Transportation/Non-emergency	0.00%	-0.02%	0.00%	0.00%	0.00%	3.59%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	3.89%
Gross Medical Total	-0.24%	-2.38%	0.00%	0.00%	0.30%	2.82%	0.75%	0.00%	0.31%	3.09%	0.09%	0.03%	4.74%



Exhibit 4: Historical Prospective Program Change Adjustment

FY2022 Projected MMs
FAMIS 15 to 18 Female > 150%
80,040

					State	wide							
Category of Service	Pharmacy Rebates Adjustment	Copayment Adjustments	High Cost Drug Adjustment	Adult Dental Transportation	Behavioral Health Redesign	Testing, Treatment, Delayed and Canceled Care	Behavioral Health Services Utilization Acuity Adjustment	PHE Enrollment Acuity Adjustment	Major TPL Reclassification	Temporary 12.5% HCBS Fee Increase Related to ARPA	Common Core Formulary	Applied Behavior Analysis	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	-3.31%	0.00%	0.00%	0.00%	2.83%	5.00%	0.00%	0.19%	0.69%	0.00%	0.00%	5.32%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	2.83%	2.00%	0.00%	0.19%	0.00%	0.00%	0.00%	5.09%
Child EPSDT	0.00%	-2.66%	0.00%	0.00%	0.00%	2.83%	0.00%	0.00%	0.19%	0.00%	0.00%	0.00%	0.29%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	4.21%	2.83%	2.00%	0.00%	0.19%	12.50%	0.00%	0.00%	23.20%
DME/Supplies	0.00%	-0.89%	0.00%	0.00%	0.00%	2.83%	0.00%	0.00%	0.19%	0.00%	0.00%	0.00%	2.11%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.19%	0.00%	0.00%	0.00%	0.19%
FQHC / RHC	0.00%	-5.03%	0.00%	0.00%	0.00%	2.83%	0.00%	0.00%	0.19%	0.00%	0.00%	0.00%	-2.16%
Home Health Services	0.00%	-2.38%	0.00%	0.00%	0.00%	2.83%	0.00%	0.00%	0.19%	10.36%	0.00%	0.00%	10.99%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.19%	0.00%	0.00%	0.00%	0.19%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.19%	0.00%	0.00%	0.00%	0.19%
Inpatient - Other	0.00%	-0.06%	0.00%	0.00%	0.00%	2.83%	0.00%		0.19%	0.00%	0.00%	0.00%	2.96%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	2.83%	3.00%	0.00%	0.19%	0.00%	0.00%	0.00%	6.12%
Lab/Radiology	0.00%	-2.21%	0.00%	0.00%	0.00%	2.83%	0.00%	0.00%	0.19%	0.00%	0.00%	0.00%	0.75%
Outpatient - ER	0.00%	-1.38%	0.00%	0.00%	0.00%	2.83%	0.00%	0.00%	0.19%	0.00%	0.00%	0.00%	1.61%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.19%	0.00%	0.00%	0.00%	0.19%
Outpatient - Other	0.00%	-0.86%	0.00%	0.00%	0.00%	2.83%	0.39%	0.00%	0.19%	0.83%	0.00%	0.00%	3.38%
Pharmacy	-1.10%	-4.70%	0.00%	0.00%	0.00%	0.00%	0.04%		0.19%	0.00%	0.10%	0.00%	-5.44%
Physician - Anesthesia	0.00%	-0.42%	0.00%	0.00%	0.00%	2.83%	0.00%		0.19%	0.00%	0.00%	0.00%	2.59%
Physician - Dental	0.00%	-0.42%	0.00%	0.00%	0.00%	2.83%	0.00%	0.00%	0.19%	0.00%	0.00%	0.00%	2.59%
Physician - Evaluation & Management	0.00%	-3.88%	0.00%	0.00%	0.00%	2.83%	0.00%	0.00%	0.19%	0.00%	0.00%	0.00%	-0.98%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.19%	0.00%	0.00%	0.00%	0.19%
Physician - Other	0.00%	-1.79%	0.00%	0.00%	0.00%	2.83%	0.00%	0.00%	0.19%	0.23%	0.00%	0.00%	1.41%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	2.83%	9.71%		0.19%	12.09%	0.00%	0.00%	26.70%
Physician - Specialist	0.00%	-1.07%	0.00%	0.00%	0.00%	2.83%	0.00%		0.19%	0.00%	0.00%	0.00%	1.93%
Physician - Vision	0.00%	-9.87%	0.00%	0.00%	0.00%	2.83%	0.00%	0.00%	0.19%	0.00%	0.00%	0.00%	-7.14%
Transportation/Emergency	0.00%	-2.09%	0.00%	0.00%	0.00%	2.83%	0.00%	0.00%	0.19%	0.00%	0.00%	0.00%	0.87%
Transportation/Non-emergency	0.00%	-0.25%	0.00%	0.00%	0.00%	2.83%	0.00%		0.19%		0.00%		2.77%
Gross Medical Total	-0.24%	-2.47%	0.00%	0.00%	0.48%	2.21%	0.69%	0.00%	0.19%	1.65%	0.02%	0.00%	2.49%



Exhibit 4: Historical Prospective Program Change Adjustment

FY2022 Projected MMs
FAMIS 15 to 18 Male > 150%
80,354

					State	wide							
Category of Service	Pharmacy Rebates Adjustment	Copayment Adjustments	High Cost Drug Adjustment	Adult Dental Transportation	Behavioral Health Redesign	Testing, Treatment, Delayed and Canceled Care	COVID-19 Behavioral Health Services Utilization Acuity Adjustment	PHE Enrollment Acuity Adjustment	Major TPL Reclassification	Temporary 12.5% HCBS Fee Increase Related to ARPA	Common Core Formulary	Applied Behavior Analysis	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	-3.18%	0.00%	0.00%	0.00%	3.24%	5.00%	0.00%	0.65%	1.32%	0.00%	0.00%	7.03%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	3.24%	2.00%	0.00%	0.65%	0.00%	0.00%	0.00%	5.99%
Child EPSDT	0.00%	-3.00%	0.00%	0.00%	0.00%	3.24%	0.00%	0.00%	0.65%	0.31%	0.00%	0.00%	1.10%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	2.94%	3.24%	2.00%	0.00%	0.65%	12.50%	0.00%	0.06%	22.82%
DME/Supplies	0.00%	-0.54%	0.00%	0.00%	0.00%	3.24%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	3.35%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	0.65%
FQHC / RHC	0.00%	-4.33%	0.00%	0.00%	0.00%	3.24%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	-0.59%
Home Health Services	0.00%	-1.26%	0.00%	0.00%	0.00%	3.24%	0.00%	0.00%	0.65%	11.08%	0.00%	0.00%	13.97%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	0.65%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.65%	0.00%	0.00%	0.00%	0.65%
Inpatient - Other	0.00%	-0.12%	0.00%	0.00%	0.00%	3.24%	0.00%		0.65%	0.00%	0.00%	0.00%	3.78%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	3.24%	3.00%	0.00%	0.65%	0.00%	0.00%	0.00%	7.03%
Lab/Radiology	0.00%	-3.14%	0.00%	0.00%	0.00%	3.24%			0.65%	0.00%	0.00%	0.00%	0.64%
Outpatient - ER	0.00%	-1.63%	0.00%	0.00%	0.00%	3.24%	0.00%		0.65%		0.00%		2.21%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.65%	0.00%	0.00%	0.00%	0.65%
Outpatient - Other	0.00%	-0.71%	0.00%	0.00%	0.00%	3.24%	0.39%	0.00%	0.65%	0.70%	0.00%	0.00%	4.30%
Pharmacy	-1.10%	-3.58%	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.65%	0.00%	0.27%	0.00%	-3.73%
Physician - Anesthesia	0.00%	-0.43%	0.00%	0.00%	0.00%	3.24%			0.65%	0.00%	0.00%	0.00%	3.46%
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%	0.65%
Physician - Evaluation & Management	0.00%	-3.88%	0.00%	0.00%	0.00%	3.24%	0.00%		0.65%		0.00%		-0.12%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%						0.65%
Physician - Other	0.00%	-1.13%	0.00%	0.00%	0.00%	3.24%			0.65%				2.86%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	3.24%	9.71%	0.00%	0.65%	10.91%	0.00%	0.00%	26.43%
Physician - Specialist	0.00%	-0.86%	0.00%	0.00%	0.00%	3.24%	0.00%	0.00%	0.65%	0.00%	0.00%		3.02%
Physician - Vision	0.00%	-9.64%	0.00%	0.00%	0.00%	3.24%	0.00%		0.65%		0.00%		-6.10%
Transportation/Emergency	0.00%	-2.22%	0.00%	0.00%	0.00%	3.24%	0.00%		0.65%				1.61%
Transportation/Non-emergency	0.00%	-0.01%	0.00%	0.00%	0.00%	3.24%			0.65%				3.89%
Gross Medical Total	-0.25%	-2.01%	0.00%	0.00%	0.38%	2.50%	0.60%	0.00%	0.65%	1.79%	0.06%	0.01%	3.72%



Exhibit 4: Historical Prospective Program Change Adjustment

FY2022 Projected MMs
FAMIS MOMS
15,050

					State	wide							
Category of Service	Pharmacy Rebates Adjustment	Copayment Adjustments	High Cost Drug Adjustment	Adult Dental Transportation	Behavioral Health Redesign	COVID-19 Testing, Treatment, Delayed and Canceled Care	COVID-19 Behavioral Health Services Utilization Acuity Adjustment	PHE Enrollment Acuity Adjustment	Major TPL Reclassification	Temporary 12.5% HCBS Fee Increase Related to ARPA	Common Core Formulary	Applied Behavior Analysis	Total
Addiction and Recovery Treatment Services (ARTS)	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	5.00%	0.00%	1.73%	0.62%	0.00%	0.00%	9.13%
Case Management Services	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	2.00%	0.00%	1.73%	0.00%	0.00%	0.00%	5.36%
Child EPSDT	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Community Behavioral Health	0.00%	0.00%	0.00%	0.00%	0.92%	1.53%	2.00%	0.00%	1.73%	12.50%	0.00%	0.00%	19.61%
DME/Supplies	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Early Intervention Services	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	1.73%
FQHC / RHC	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Home Health Services	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	4.30%	0.00%	0.00%	7.73%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	1.73%
Inpatient - Newborn	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Inpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Inpatient - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	3.00%	0.00%	1.73%	0.00%	0.00%	0.00%	6.39%
Lab/Radiology	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Outpatient - ER	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	1.73%
Outpatient - Other	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.39%	0.00%	1.73%	0.15%	0.00%	0.00%	3.85%
Pharmacy	-4.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.07%	0.00%	1.73%	0.00%	0.13%	0.00%	-2.14%
Physician - Anesthesia	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Physician - Dental	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Physician - Evaluation & Management	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	1.73%
Physician - Other	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.01%	0.00%	0.00%	3.30%
Physician - Psych	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	9.71%	0.00%	1.73%	0.00%	0.00%	0.00%	11.61%
Physician - Specialist	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Physician - Vision	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Transportation/Emergency	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	3.29%
Transportation/Non-emergency	0.00%	0.00%	0.00%	1.94%	0.00%	1.53%	0.00%	0.00%	1.73%	0.00%	0.00%	0.00%	5.30%
Gross Medical Total	-0.43%	0.00%	0.00%	0.06%	0.00%	1.37%	0.16%	0.00%	1.73%	0.06%	0.01%	0.00%	3.00%



Exhibit 4: Historical Prospective Program Change Adjustment

FY2022 Projected MMs

Maternity Kick

20,342

					State	wide							
Category of Service	Pharmacy Rebates Adjustment	Copayment Adjustments	High Cost Drug Adjustment	Adult Dental Transportation	Behavioral Health Redesign	Testing, Treatment, Delayed and Canceled Care	COVID-19 Behavioral Health Services Utilization Acuity Adjustment	PHE Enrollment Acuity Adjustment	Major TPL Reclassification	Temporary 12.5% HCBS Fee Increase Related to ARPA	Common Core Formulary	Applied Behavior Analysis	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%
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%
Child EPSDT	0.00%	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%
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%
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%
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%
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%
Inpatient - Maternity Kick Payment	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.39%	0.00%	0.00%	0.00%	0.39%
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%
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%
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%
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%
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%
Outpatient - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.39%	0.00%	0.00%	0.00%	0.39%
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%
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%
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%
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%
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%
Physician - Maternity	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.39%	0.00%	0.00%	0.00%	0.39%
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%
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%
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%
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%	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%
Gross Medical Total	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.39%	0.00%	0.00%	0.00%	0.39%



## Exhibit 5

# **Managed Care Savings Adjustments**

## Medallion 4.0 FY2022 Revised Rates Effective July 1, 2021 (7/1/21 – 6/30/22) Exhibit 5: Managed Care Savings Adjustment

Managed Care Savings		State	wide	
Category of Service	FAMIS <= 150%	FAMIS > 150%	FAMIS MOMS	Maternity Kick
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%
Child EPSDT	0.00%	0.00%	0.00%	0.00%
Community Behavioral Health	-4.85%	-4.85%	-4.85%	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	-0.34%	-0.95%	-0.02%	0.00%



# Exhibit 6

# **Major TPL Factors**

# Medallion 4.0 FY2022 Revised Rates Effective July 1, 2021 (7/1/21 – 6/30/22) Exhibit 6: Major TPL Factors

Third Party Liability Factors				Statewide			
Category of Service	FAMIS Under 1 <= 150%	FAMIS 1 to 5 <= 150%	FAMIS 6 to 14 <= 150%	FAMIS 15 to 18 Female <= 150%	FAMIS 15 to 18 Male <= 150%	FAMIS MOMS	Maternity Kick
Addiction and Recovery Treatment Services (ARTS)	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Case Management Services	0.7199	0.7199	0.7199	0.7199	0.7199	0.1797	0.8189
Child EPSDT	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Community Behavioral Health	0.7199	0.7199	0.7199	0.7199	0.7199	0.1797	0.8189
DME/Supplies	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Early Intervention Services	0.7199	0.7199	0.7199	0.7199	0.7199	0.1797	0.8189
FQHC / RHC	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Home Health Services	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Inpatient - Maternity Kick Payment	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Inpatient - Newborn	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Inpatient - Other	0.3138	0.3161	0.3194	0.3212	0.3166	0.2750	0.8189
Inpatient - Psych	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Lab/Radiology	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Outpatient - ER	0.3580	0.3687	0.3598	0.3589	0.3402	0.2835	0.8189
Outpatient - Maternity	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Outpatient - Other	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Pharmacy	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Physician - Anesthesia	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Physician - Dental	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Physician - Evaluation & Management	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Physician - Maternity	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Physician - Other	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Physician - Psych	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Physician - Specialist	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Physician - Vision	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Transportation/Emergency	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Transportation/Non-emergency	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Gross Medical Total	0.3213	0.3934	0.4147	0.3678	0.3691	0.2748	0.8189



# Medallion 4.0 FY2022 Revised Rates Effective July 1, 2021 (7/1/21 – 6/30/22) Exhibit 6: Major TPL Factors

Third Party Liability Factors				Statewide			
Category of Service	FAMIS Under 1 > 150%	FAMIS 1 to 5 > 150%	FAMIS 6 to 14 > 150%	FAMIS 15 to 18 Female > 150%	FAMIS 15 to 18 Male > 150%	FAMIS MOMS	Maternity Kick
Addiction and Recovery Treatment Services (ARTS)	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Case Management Services	0.7199	0.7199	0.7199	0.7199	0.7199	0.1797	0.8189
Child EPSDT	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Community Behavioral Health	0.7199	0.7199	0.7199	0.7199	0.7199	0.1797	0.8189
DME/Supplies	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Early Intervention Services	0.7199	0.7199	0.7199	0.7199	0.7199	0.1797	0.8189
FQHC / RHC	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Home Health Services	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Inpatient - Maternity Kick Payment	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Inpatient - Newborn	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Inpatient - Other	0.3138	0.3161	0.3194	0.3212	0.3166	0.2750	0.8189
Inpatient - Psych	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Lab/Radiology	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Outpatient - ER	0.3580	0.3687	0.3598	0.3589	0.3402	0.2835	0.8189
Outpatient - Maternity	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Outpatient - Other	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Pharmacy	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Physician - Anesthesia	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Physician - Dental	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Physician - Evaluation & Management	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Physician - Maternity	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Physician - Other	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Physician - Psych	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Physician - Specialist	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Physician - Vision	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Transportation/Emergency	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Transportation/Non-emergency	0.3133	0.3133	0.3133	0.3133	0.3133	0.2745	0.8189
Gross Medical Total	0.3213	0.3953	0.4176	0.3679	0.3712	0.2748	0.8189



# Exhibit 7

# **Base Capitation Rate Calculation Sheets**

Exhibit 7: Base Capitation Rate Calculation Sheets

FY2022 Projected MMs					
FAMIS Under 1 <= 150%					
Non-TPL	24,761				
Major TPL	459				

	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)	18	\$ 87.65	\$ 0.13	0.83%	5.04%	5.58%	21	\$ 91.35	\$ 0.16
Case Management Services	3,046	\$ 4.31	\$ 1.09	9.13%	1.00%	3.00%	3,209	\$ 4.74	\$ 1.27
Child EPSDT	5,820	\$ 45.04	\$ 21.84	0.19%	1.00%	0.84%	5,921	\$ 46.08	\$ 22.74
Community Behavioral Health	32	\$ 172.70	\$ 0.47	0.14%	1.00%	15.87%	34	\$ 196.02	\$ 0.56
DME/Supplies	245	\$ 126.96	\$ 2.59	3.74%	2.01%	-0.01%	249	\$ 137.40	\$ 2.85
Early Intervention Services	2,119	\$ 34.79	\$ 6.14	0.30%	1.00%	8.44%	2,188	\$ 37.76	\$ 6.89
FQHC / RHC	1,441	\$ 38.65	\$ 4.64	1.44%	1.00%	-0.04%	1,466	\$ 39.69	\$ 4.85
Home Health Services	41	\$ 479.90	\$ 1.65	0.65%	2.01%	2.64%	42	\$ 517.20	\$ 1.81
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	1,582	\$ 1,116.43	\$ 147.20	6.50%	2.01%	0.97%	1,658	\$ 1,215.79	\$ 168.01
Inpatient - Other	712	\$ 1,165.49	\$ 69.18	9.57%	2.01%	0.83%	747	\$ 1,304.12	\$ 81.13
Inpatient - Psych	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Lab/Radiology	1,421	\$ 28.88	\$ 3.42	2.70%	2.01%	-0.71%	1,446	\$ 30.73	\$ 3.70
Outpatient - ER	833	\$ 174.15	\$ 12.09	11.65%	3.02%	-0.31%	873	\$ 202.23	\$ 14.72
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	806	\$ 292.32	\$ 19.63	9.40%	2.01%	1.71%	848	\$ 328.16	\$ 23.19
Pharmacy	3,079	\$ 51.68	\$ 13.26	6.29%	4.42%	-4.24%	3,406	\$ 54.15	\$ 15.37
Physician - Anesthesia	4,868	\$ 1.97	\$ 0.80	3.07%	4.04%	0.87%	5,178	\$ 2.17	\$ 0.94
Physician - Dental	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	14,882	\$ 80.88	\$ 100.30	1.71%	1.00%	-0.11%	15,140	\$ 83.21	\$ 104.99
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	18,592	\$ 37.90	\$ 58.72	0.28%	4.04%	0.84%	19,775	\$ 40.57	\$ 66.86
Physician - Psych	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Specialist	453	\$ 147.67	\$ 5.57	0.45%	1.00%	0.70%	461	\$ 151.27	\$ 5.81
Physician - Vision	110	\$ 76.71	\$ 0.70	3.61%	4.04%	-1.37%	117	\$ 83.00	\$ 0.81
Transportation/Emergency	67	\$ 156.74	\$ 0.88	0.84%	2.01%	0.27%	68	\$ 165.36	\$ 0.94
Transportation/Non-emergency	37	\$ 1,031.09	\$ 3.16	0.10%	2.01%	0.88%	37	\$ 1,086.38	\$ 3.39
Gross Medical Total			\$ 473.48	4.79%	2.07%	0.63%			\$ 530.97

#### Notes

- 2. Totals may differ due to rounding.
- 3. FY2022 Projected Member Months are based on enrollment provided by the Commonwealth on January 18, 2021.
- Statewide rollups are based on FY2022 Projected Member Months for both the Non-TPL and Major TPL populations, respectively.
- 5. All Rates above have not been adjusted for the 1.25% Quality Withhold.
- 6. Maternity services have been removed from PMPM rate development and are included in maternity kick PMPD development.

	Non-TPL	Major TPL
Projected Managed Care Medical Expenses	\$ 530.94	\$ 530.94
% Managed Care Adjustment	-0.01%	-0.01%
TPL Adjusted Medical Expenses	\$ 530.94	\$ 170.58
TPL Factor	1.0000	0.3213
Administrative Expenses PMPM	\$ 38.02	\$ 21.51
% of Base Capitation Rate	6.61%	11.09%
Underwriting Gain PMPM	\$ 5.75	\$ 1.94
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 574.70	\$ 194.04



Exhibit 7: Base Capitation Rate Calculation Sheets

FY2022 Projected MMs					
FAMIS 1 to 5 <= 150%					
Non-TPL	19,346				
Major TPL	908				

	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)	112	\$ 60.12	\$ 0.56	34.51%	5.04%	9.22%	133	\$ 86.38	\$ 0.96
Case Management Services	645	\$ 3.69	\$ 0.20	5.62%	1.00%	6.19%	680	\$ 4.04	\$ 0.23
Child EPSDT	2,166	\$ 24.48	\$ 4.42	0.46%	1.00%	4.10%	2,205	\$ 25.90	\$ 4.76
Community Behavioral Health	11,394	\$ 17.64	\$ 16.75	0.12%	1.00%	20.14%	12,011	\$ 20.74	\$ 20.76
DME/Supplies	102	\$ 234.87	\$ 2.00	2.92%	2.01%	4.06%	104	\$ 262.20	\$ 2.28
Early Intervention Services	2,235	\$ 39.76	\$ 7.41	0.72%	1.00%	11.68%	2,310	\$ 44.59	\$ 8.58
FQHC / RHC	437	\$ 33.66	\$ 1.23	3.35%	1.00%	4.01%	445	\$ 36.61	\$ 1.36
Home Health Services	72	\$ 176.20	\$ 1.06	0.68%	2.01%	4.17%	73	\$ 192.64	\$ 1.18
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 503.60	\$ 0.00	8.59%	2.01%	4.10%	0	\$ 576.07	\$ 0.00
Inpatient - Other	45	\$ 2,366.02	\$ 8.81	8.29%	2.01%	4.10%	47	\$ 2,699.00	\$ 10.54
Inpatient - Psych	0	\$ 793.91	\$ 0.01	3.63%	2.01%	7.23%	0	\$ 866.68	\$ 0.02
Lab/Radiology	942	\$ 33.90	\$ 2.66	3.32%	2.01%	3.94%	959	\$ 37.95	\$ 3.03
Outpatient - ER	558	\$ 185.15	\$ 8.61	11.88%	3.02%	4.00%	585	\$ 224.56	\$ 10.96
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	482	\$ 414.55	\$ 16.66	9.92%	2.01%	6.01%	508	\$ 486.92	\$ 20.60
Pharmacy	3,044	\$ 46.50	\$ 11.79	12.18%	4.42%	-0.91%	3,369	\$ 53.16	\$ 14.93
Physician - Anesthesia	4,367	\$ 2.17	\$ 0.79	3.45%	4.04%	4.07%	4,649	\$ 2.47	\$ 0.96
Physician - Dental	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	5,504	\$ 65.69	\$ 30.13	4.34%	1.00%	3.93%	5,604	\$ 72.08	\$ 33.66
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	10,471	\$ 12.96	\$ 11.30	3.51%	4.04%	4.28%	11,146	\$ 14.79	\$ 13.74
Physician - Psych	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Specialist	165	\$ 163.57	\$ 2.25	0.97%	1.00%	4.07%	168	\$ 173.92	\$ 2.44
Physician - Vision	187	\$ 78.87	\$ 1.23	5.38%	4.04%	3.78%	199	\$ 91.24	\$ 1.51
Transportation/Emergency	26	\$ 137.98	\$ 0.30	1.83%	2.01%	4.02%	27	\$ 152.35	\$ 0.34
Transportation/Non-emergency	25	\$ 500.28	\$ 1.04	0.03%	2.01%	4.10%	25	\$ 543.03	\$ 1.15
Gross Medical Total			\$ 129.21	5.54%	2.08%	6.15%			\$ 153.98

#### Notes

- 2. Totals may differ due to rounding.
- 3. FY2022 Projected Member Months are based on enrollment provided by the Commonwealth on January 18, 2021.
- Statewide rollups are based on FY2022 Projected Member Months for both the Non-TPL and Major TPL populations, respectively.
- 5. All Rates above have not been adjusted for the 1.25% Quality Withhold.
- 6. Maternity services have been removed from PMPM rate development and are included in maternity kick PMPD development.

	Non-TPL	Major TPL
ojected Managed Care Medical Expenses	\$ 152.97	\$ 152.97
% Managed Care Adjustment	-0.65%	-0.65%
TPL Adjusted Medical Expenses	\$ 152.97	\$ 60.18
TPL Factor	1.0000	0.3934
Administrative Expenses PMPM	\$ 21.17	\$ 16.88
% of Base Capitation Rate	12.03%	21.68%
Underwriting Gain PMPM	\$ 1.76	\$ 0.78
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 175.90	\$ 77.84



Exhibit 7: Base Capitation Rate Calculation Sheets

FY2022 Projected MMs					
FAMIS 6 to 14 <= 150%					
Non-TPL	21,224				
Major TPL	1,324				

	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)	636	\$ 66.45	\$ 3.52	35.30%	5.04%	8.71%	753	\$ 95.68	\$ 6.01
Case Management Services	2	\$ 20.40	\$ 0.00	14.59%	1.00%	5.69%	2	\$ 24.16	\$ 0.00
Child EPSDT	219	\$ 27.09	\$ 0.50	3.08%	1.00%	4.37%	223	\$ 29.51	\$ 0.55
Community Behavioral Health	11,293	\$ 34.18	\$ 32.17	0.19%	1.00%	20.00%	11,963	\$ 39.98	\$ 39.85
DME/Supplies	89	\$ 249.52	\$ 1.85	3.54%	2.01%	3.59%	91	\$ 279.20	\$ 2.11
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC / RHC	210	\$ 38.15	\$ 0.67	4.72%	1.00%	3.53%	213	\$ 41.89	\$ 0.74
Home Health Services	8	\$ 23.39	\$ 0.01	6.28%	2.01%	12.04%	8	\$ 29.06	\$ 0.02
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Other	22	\$ 2,512.14	\$ 4.67	8.40%	2.01%	3.61%	23	\$ 2,857.54	\$ 5.57
Inpatient - Psych	34	\$ 856.55	\$ 2.40	-7.61%	2.01%	6.73%	36	\$ 830.46	\$ 2.51
Lab/Radiology	743	\$ 37.83	\$ 2.34	3.29%	2.01%	3.54%	756	\$ 42.20	\$ 2.66
Outpatient - ER	299	\$ 223.45	\$ 5.57	11.27%	3.02%	3.58%	314	\$ 268.67	\$ 7.02
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	361	\$ 375.08	\$ 11.27	9.90%	2.01%	5.05%	380	\$ 436.82	\$ 13.81
Pharmacy	3,358	\$ 95.72	\$ 26.79	7.58%	4.42%	0.24%	3,714	\$ 106.26	\$ 32.88
Physician - Anesthesia	2,367	\$ 2.01	\$ 0.40	3.37%	4.04%	3.61%	2,518	\$ 2.28	\$ 0.48
Physician - Dental	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	3,799	\$ 65.37	\$ 20.70	4.46%	1.00%	3.53%	3,865	\$ 71.60	\$ 23.06
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	18,427	\$ 6.95	\$ 10.66	2.96%	4.04%	3.74%	19,600	\$ 7.85	\$ 12.83
Physician - Psych	0	\$ 52.55	\$ 0.00	35.69%	4.04%	21.36%	1	\$ 83.51	\$ 0.00
Physician - Specialist	155	\$ 162.16	\$ 2.09	1.21%	1.00%	3.58%	158	\$ 172.18	\$ 2.26
Physician - Vision	443	\$ 61.63	\$ 2.28	8.20%	4.04%	3.26%	471	\$ 72.90	\$ 2.86
Transportation/Emergency	17	\$ 161.99	\$ 0.23	2.09%	2.01%	3.58%	18	\$ 178.70	\$ 0.26
Transportation/Non-emergency	35	\$ 641.44	\$ 1.87	0.03%	2.01%	3.62%	36	\$ 693.56	\$ 2.06
Gross Medical Total			\$ 130.00	5.35%	2.47%	6.92%			\$ 157.56

#### Notes

- 2. Totals may differ due to rounding.
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- Statewide rollups are based on FY2022 Projected Member Months for both the Non-TPL and Major TPL populations, respectively.
- 5. All Rates above have not been adjusted for the 1.25% Quality Withhold.
- 6. Maternity services have been removed from PMPM rate development and are included in maternity kick PMPD development.

		Non-TPL	Major TPL
jected Managed Care Medical Expenses	\$	155.62	\$ 155.62
% Managed Care Adjustment		-1.23%	-1.23%
TPL Adjusted Medical Expenses	\$	155.62	\$ 64.54
TPL Factor		1.0000	0.4147
Administrative Expenses PMPM	\$	21.29	\$ 17.06
% of Base Capitation Rate	_	11.91%	20.70%
Underwriting Gain PMPM	\$	1.79	\$ 0.82
% of Base Capitation Rate		1.00%	1.00%
Base Capitation Rate	\$	178.70	\$ 82.43



Exhibit 7: Base Capitation Rate Calculation Sheets

FY2022 Projected MMs			
FAMIS 15 to 18 Female <= 150%			
Non-TPL	3,854		
Major TPL	327		

	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	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)	1,388	\$ 63.20	\$ 7.31	28.60%	5.04%	9.45%	1,646	\$ 86.92	\$ 11.92
Case Management Services	55	\$ 5.10	\$ 0.02	1.39%	1.00%	5.70%	58	\$ 5.34	\$ 0.03
Child EPSDT	4,277	\$ 1.19	\$ 0.43	2.74%	1.00%	3.58%	4,359	\$ 1.28	\$ 0.47
Community Behavioral Health	4,712	\$ 50.36	\$ 19.77	0.34%	1.00%	27.42%	5,351	\$ 58.41	\$ 26.05
DME/Supplies	78	\$ 272.08	\$ 1.77	3.19%	2.01%	3.62%	80	\$ 302.96	\$ 2.01
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC / RHC	802	\$ 12.60	\$ 0.84	5.31%	1.00%	3.57%	817	\$ 13.89	\$ 0.95
Home Health Services	3	\$ 342.77	\$ 0.09	2.47%	2.01%	14.37%	3	\$ 418.34	\$ 0.11
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Other	56	\$ 2,285.95	\$ 10.59	8.14%	2.01%	3.62%	58	\$ 2,589.27	\$ 12.59
Inpatient - Psych	97	\$ 852.29	\$ 6.90	-7.49%	2.01%	6.74%	105	\$ 825.96	\$ 7.24
Lab/Radiology	1,185	\$ 52.52	\$ 5.19	2.35%	2.01%	3.57%	1,208	\$ 57.98	\$ 5.84
Outpatient - ER	440	\$ 267.67	\$ 9.81	11.01%	3.02%	3.60%	462	\$ 320.58	\$ 12.34
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	540	\$ 448.59	\$ 20.20	9.99%	2.01%	4.88%	570	\$ 521.12	\$ 24.74
Pharmacy	5,178	\$ 79.70	\$ 34.39	7.80%	4.42%	-0.26%	5,737	\$ 88.06	\$ 42.10
Physician - Anesthesia	4,368	\$ 1.67	\$ 0.61	3.33%	4.04%	3.62%	4,654	\$ 1.89	\$ 0.73
Physician - Dental	0	\$ 255.91	\$ 0.01	0.30%	4.04%	3.63%	1	\$ 281.14	\$ 0.01
Physician - Evaluation & Management	4,837	\$ 65.33	\$ 26.33	4.22%	1.00%	3.55%	4,930	\$ 71.28	\$ 29.28
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	5,624	\$ 23.34	\$ 10.94	3.04%	4.04%	3.80%	5,993	\$ 26.38	\$ 13.18
Physician - Psych	2	\$ 48.79	\$ 0.01	34.94%	4.04%	27.44%	2	\$ 80.83	\$ 0.01
Physician - Specialist	210	\$ 175.50	\$ 3.07	1.13%	1.00%	3.60%	214	\$ 185.89	\$ 3.31
Physician - Vision	672	\$ 48.64	\$ 2.72	10.47%	4.04%	3.51%	716	\$ 58.78	\$ 3.51
Transportation/Emergency	44	\$ 168.89	\$ 0.62	2.23%	2.01%	3.58%	45	\$ 186.22	\$ 0.69
Transportation/Non-emergency	31	\$ 487.17	\$ 1.27	0.26%	2.01%	3.63%	32	\$ 527.06	\$ 1.40
Gross Medical Total			\$ 162.89	6.34%	2.65%	5.96%			\$ 198.50

#### Notes

- 2. Totals may differ due to rounding.
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- Statewide rollups are based on FY2022 Projected Member Months for both the Non-TPL and Major TPL populations, respectively.
- 5. All Rates above have not been adjusted for the 1.25% Quality Withhold.
- 6. Maternity services have been removed from PMPM rate development and are included in maternity kick PMPD development.

	Non-TPL	Major TPL
Projected Managed Care Medical Expenses	\$ 197.24	\$ 197.24
% Managed Care Adjustment	-0.64%	-0.64%
TPL Adjusted Medical Expenses	\$ 197.24	\$ 72.55
TPL Factor	1.0000	0.3678
Administrative Expenses PMPM	\$ 23.14	\$ 17.40
% of Base Capitation Rate	10.40%	19.15%
Underwriting Gain PMPM	\$ 2.23	\$ 0.91
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 222.61	\$ 90.86



Exhibit 7: Base Capitation Rate Calculation Sheets

FY2022 Projected MMs					
FAMIS 15 to 18 Male <= 150%					
Non-TPL 3,968					
Major TPL	279				

	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	rojected 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)	845	\$ 66.75	\$ 4.70	24.57%	5.04%	9.24%	1,002	\$ 88.78	\$ 7.41
Case Management Services	0	\$ 37.52	\$ 0.00	8.11%	1.00%	4.82%	0	\$ 41.53	\$ 0.00
Child EPSDT	143	\$ 16.72	\$ 0.20	4.06%	1.00%	3.04%	146	\$ 18.12	\$ 0.22
Community Behavioral Health	5,312	\$ 44.09	\$ 19.52	0.27%	1.00%	19.22%	5,664	\$ 50.94	\$ 24.04
DME/Supplies	110	\$ 281.71	\$ 2.58	2.81%	2.01%	2.76%	112	\$ 310.01	\$ 2.89
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC / RHC	181	\$ 41.80	\$ 0.63	4.61%	1.00%	2.64%	184	\$ 45.38	\$ 0.70
Home Health Services	2	\$ 249.31	\$ 0.05	1.29%	2.01%	14.15%	3	\$ 300.25	\$ 0.06
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Other	37	\$ 3,234.64	\$ 10.08	8.93%	2.01%	2.76%	39	\$ 3,661.20	\$ 11.97
Inpatient - Psych	65	\$ 881.13	\$ 4.74	-8.95%	2.01%	5.85%	70	\$ 833.62	\$ 4.85
Lab/Radiology	768	\$ 44.35	\$ 2.84	3.35%	2.01%	2.71%	783	\$ 49.04	\$ 3.20
Outpatient - ER	283	\$ 292.65	\$ 6.91	11.06%	3.02%	2.69%	298	\$ 347.65	\$ 8.62
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	396	\$ 503.97	\$ 16.65	9.57%	2.01%	3.88%	418	\$ 577.76	\$ 20.11
Pharmacy	2,993	\$ 126.32	\$ 31.51	7.10%	4.42%	-0.39%	3,315	\$ 138.51	\$ 38.27
Physician - Anesthesia	4,088	\$ 1.55	\$ 0.53	3.33%	4.04%	2.76%	4,355	\$ 1.74	\$ 0.63
Physician - Dental	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	3,367	\$ 65.80	\$ 18.47	4.19%	1.00%	2.70%	3,431	\$ 71.20	\$ 20.36
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	64,645	\$ 3.25	\$ 17.53	1.87%	4.04%	2.88%	68,870	\$ 3.60	\$ 20.69
Physician - Psych	1	\$ 13.16	\$ 0.00	45.85%	4.04%	25.04%	2	\$ 23.13	\$ 0.00
Physician - Specialist	214	\$ 200.25	\$ 3.57	0.91%	1.00%	2.75%	218	\$ 209.95	\$ 3.81
Physician - Vision	432	\$ 56.60	\$ 2.04	10.67%	4.04%	2.23%	460	\$ 67.70	\$ 2.60
Transportation/Emergency	41	\$ 128.39	\$ 0.44	2.35%	2.01%	2.71%	42	\$ 140.60	\$ 0.49
Transportation/Non-emergency	31	\$ 648.38	\$ 1.69	0.01%	2.01%	2.77%	32	\$ 694.14	\$ 1.84
Gross Medical Total			\$ 144.66	5.44%	2.72%	4.52%			\$ 172.78

#### Notes

- 2. Totals may differ due to rounding.
- 3. FY2022 Projected Member Months are based on enrollment provided by the Commonwealth on January 18, 2021.
- Statewide rollups are based on FY2022 Projected Member Months for both the Non-TPL and Major TPL populations, respectively.
- 5. All Rates above have not been adjusted for the 1.25% Quality Withhold.
- 6. Maternity services have been removed from PMPM rate development and are included in maternity kick PMPD development.

•		
	Non-TPL	Major TPL
Projected Managed Care Medical Expenses	\$ 171.61	\$ 171.61
% Managed Care Adjustment	-0.68%	-0.68%
TPL Adjusted Medical Expenses	\$ 171.61	\$ 63.34
TPL Factor	1.0000	0.3691
Administrative Expenses PMPM	\$ 22.00	\$ 17.01
% of Base Capitation Rate	11.25%	20.96%
Underwriting Gain PMPM	\$ 1.96	\$ 0.81
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 195.57	\$ 81.16



Exhibit 7: Base Capitation Rate Calculation Sheets

FY2022 Projected MMs				
FAMIS MOMS				
Non-TPL	15,050			
Major TPL	2,844			

	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)	3,198	\$ 19.98	\$ 5.32	7.54%	9.25%	9.13%	5,151	\$ 18.98	\$ 8.15	
Case Management Services	2,609	\$ 5.42	\$ 1.18	0.00%	1.00%	5.36%	2,685	\$ 5.71	\$ 1.28	
Child EPSDT	118	\$ 6.14	\$ 0.06	0.00%	0.75%	3.29%	120	\$ 6.38	\$ 0.06	
Community Behavioral Health	185	\$ 67.69	\$ 1.04	0.72%	1.00%	19.61%	191	\$ 81.30	\$ 1.29	
DME/Supplies	772	\$ 162.84	\$ 10.48	2.23%	4.03%	3.29%	851	\$ 175.63	\$ 12.46	
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
FQHC / RHC	733	\$ 35.17	\$ 2.15	1.54%	0.75%	3.29%	745	\$ 37.12	\$ 2.31	
Home Health Services	10	\$ 294.58	\$ 0.25	0.00%	4.03%	7.73%	11	\$ 324.17	\$ 0.30	
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Inpatient - Newborn	4	\$ 629.24	\$ 0.23	4.55%	2.01%	3.29%	5	\$ 683.88	\$ 0.26	
Inpatient - Other	386	\$ 1,406.87	\$ 45.27	8.11%	2.01%	3.29%	407	\$ 1,580.97	\$ 53.66	
Inpatient - Psych	22	\$ 936.50	\$ 1.72	-9.87%	2.01%	6.39%	24	\$ 877.41	\$ 1.75	
Lab/Radiology	9,151	\$ 99.97	\$ 76.23	0.00%	4.03%	3.29%	10,085	\$ 105.48	\$ 88.65	
Outpatient - ER	974	\$ 392.41	\$ 31.85	8.70%	2.51%	3.29%	997	\$ 463.55	\$ 38.52	
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Outpatient - Other	1,290	\$ 242.12	\$ 26.03	8.19%	2.01%	3.85%	1,366	\$ 272.70	\$ 31.04	
Pharmacy	9,169	\$ 44.06	\$ 33.67	0.17%	7.33%	-2.14%	10,943	\$ 44.74	\$ 40.80	
Physician - Anesthesia	225,463	\$ 1.07	\$ 20.04	2.90%	4.03%	3.29%	248,494	\$ 1.16	\$ 23.98	
Physician - Dental	77	\$ 1.15	\$ 0.01	0.10%	4.03%	3.29%	85	\$ 1.22	\$ 0.01	
Physician - Evaluation & Management	8,395	\$ 59.24	\$ 41.45	2.67%	0.75%	3.29%	8,531	\$ 63.23	\$ 44.95	
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Physician - Other	23,423	\$ 11.79	\$ 23.01	0.11%	4.03%	3.30%	25,816	\$ 12.45	\$ 26.78	
Physician - Psych	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Physician - Specialist	497	\$ 139.55	\$ 5.78	0.04%	0.75%	3.29%	505	\$ 145.12	\$ 6.11	
Physician - Vision	429	\$ 14.33	\$ 0.51	0.07%	4.03%	3.29%	473	\$ 15.12	\$ 0.60	
Transportation/Emergency	123	\$ 129.99	\$ 1.33	0.00%	4.03%	3.29%	135	\$ 137.15	\$ 1.54	
Transportation/Non-emergency	394	\$ 346.81	\$ 11.40	0.00%	4.03%	5.30%	443	\$ 365.92	\$ 13.51	
Gross Medical Total			\$ 338.99	3.20%	3.37%	3.00%			\$ 398.00	

#### Notes

- 2. Totals may differ due to rounding.
- 3. FY2022 Projected Member Months are based on enrollment provided by the Commonwealth on January 18, 2021.
- Statewide rollups are based on FY2022 Projected Member Months for both the Non-TPL and Major TPL populations, respectively.
- 5. All Rates above have not been adjusted for the 1.25% Quality Withhold.
- 6. Maternity services have been removed from PMPM rate development and are included in maternity kick PMPD development.

	Non-TPL		Major TPL
\$	397.94	\$	397.94
	-0.02%		-0.02%
_		_	
\$	397.94	\$	109.36
	1.0000		0.2748
\$	32.09	\$	18.94
	7.39%		14.62%
\$	4.34	\$	1.30
	1.00%		1.00%
•	131 37	•	129.60
	\$ \$	\$ 397.94 -0.02% \$ 397.94 1.0000 \$ 32.09 7.39% \$ 4.34 1.00%	\$ 397.94 \$ -0.02% \$ 1.0000 \$ 7.39% \$ 1.00%



Exhibit 7: Base Capitation Rate Calculation Sheets

FY2022 Projected MMs				
Maternity Kick				
Non-TPL	20,342			
Major TPL	2,432			

		Base Midpoint	Contract Midpoint				
		January 1, 2018	January 1, 2021				
	Contract Period	July 1, 2020 to June 30, 2021					
	Trend Months	36	3.0				

Statewide	Final Base Data		Final Base Data Base P		Annual Medical Trends	Prospective Program Changes	I	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)	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Case Management Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Child EPSDT	-	\$ -	\$ -	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	2,679	\$ 1,601.51	\$ 4,291.11	7.97%	2.01%	0.39%	2,807	\$ 1,758.56	\$ 4,936.70
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	12,063	\$ 41.74	\$ 503.50	8.60%	2.01%	0.39%	12,638	\$ 46.10	\$ 582.65
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	2,925	\$ 620.65	\$ 1,815.65	-0.01%	0.75%	0.39%	2,953	\$ 631.16	\$ 1,863.88
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			\$ 6,610.26	5.82%	1.68%	0.39%			\$ 7,383.23

#### Notes

- 2. Totals may differ due to rounding.
- 3. FY2022 Projected Member Months are based on enrollment provided by the Commonwealth on January 18, 2021.
- Statewide rollups are based on FY2022 Projected Member Months for both the Non-TPL and Major TPL populations, respectively.
- 5. All Rates above have not been adjusted for the 1.25% Quality Withhold.
- 6. Maternity services have been removed from PMPM rate development and are included in maternity kick PMPD development.

	Non-TPL	Major TPL
Projected Managed Care Medical Expenses	\$ 7,383.23	\$ 7,383.23
% Managed Care Adjustment	0.00%	0.00%
TPL Adjusted Medical Expenses	\$ 7,383.23	\$ 6,045.86
TPL Factor	1.0000	0.8189
Administrative Expenses PMPM	\$ 329.09	\$ 253.91
% of Base Capitation Rate	4.22%	3.99%
Underwriting Gain PMPM	\$ 77.90	\$ 63.63
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 7 790 22	\$ 6 363 40



Exhibit 7: Base Capitation Rate Calculation Sheets

FY2022 Projected MMs				
FAMIS Under 1 > 150%				
Non-TPL	6,867			
Major TPL	335			

	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)	18	\$ 87.65	\$ 0.13	0.83%	5.04%	6.11%	21	\$ 91.72	\$ 0.16
Case Management Services	3,046	\$ 4.31	\$ 1.09	9.13%	1.00%	3.19%	3,212	\$ 4.74	\$ 1.27
Child EPSDT	5,820	\$ 45.04	\$ 21.84	0.19%	1.00%	1.12%	5,926	\$ 46.17	\$ 22.80
Community Behavioral Health	32	\$ 172.70	\$ 0.47	0.14%	1.00%	16.09%	34	\$ 196.20	\$ 0.56
DME/Supplies	245	\$ 126.96	\$ 2.59	3.74%	2.01%	0.74%	250	\$ 138.29	\$ 2.88
Early Intervention Services	2,119	\$ 34.79	\$ 6.14	0.30%	1.00%	8.65%	2,191	\$ 37.79	\$ 6.90
FQHC / RHC	1,441	\$ 38.65	\$ 4.64	1.44%	1.00%	0.74%	1,468	\$ 39.96	\$ 4.89
Home Health Services	41	\$ 479.90	\$ 1.65	0.65%	2.01%	3.43%	42	\$ 520.69	\$ 1.83
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	1,582	\$ 1,116.43	\$ 147.20	6.50%	2.01%	1.17%	1,660	\$ 1,217.06	\$ 168.35
Inpatient - Other	712	\$ 1,165.49	\$ 69.18	9.57%	2.01%	1.16%	747	\$ 1,307.15	\$ 81.40
Inpatient - Psych	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Lab/Radiology	1,421	\$ 28.88	\$ 3.42	2.70%	2.01%	0.23%	1,447	\$ 30.99	\$ 3.74
Outpatient - ER	833	\$ 174.15	\$ 12.09	11.65%	3.02%	0.23%	874	\$ 203.13	\$ 14.80
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	806	\$ 292.32	\$ 19.63	9.40%	2.01%	2.15%	849	\$ 329.28	\$ 23.29
Pharmacy	3,079	\$ 51.68	\$ 13.26	6.29%	4.42%	-2.74%	3,409	\$ 54.94	\$ 15.61
Physician - Anesthesia	4,868	\$ 1.97	\$ 0.80	3.07%	4.04%	1.10%	5,183	\$ 2.17	\$ 0.94
Physician - Dental	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	14,882	\$ 80.88	\$ 100.30	1.71%	1.00%	0.63%	15,155	\$ 83.75	\$ 105.76
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	18,592	\$ 37.90	\$ 58.72	0.28%	4.04%	1.11%	19,794	\$ 40.64	\$ 67.04
Physician - Psych	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Specialist	453	\$ 147.67	\$ 5.57	0.45%	1.00%	1.05%	461	\$ 151.65	\$ 5.83
Physician - Vision	110	\$ 76.71	\$ 0.70	3.61%	4.04%	-0.17%	117	\$ 83.93	\$ 0.82
Transportation/Emergency	67	\$ 156.74	\$ 0.88	0.84%	2.01%	1.05%	68	\$ 166.47	\$ 0.95
Transportation/Non-emergency	37	\$ 1,031.09	\$ 3.16	0.10%	2.01%	1.16%	37	\$ 1,088.34	\$ 3.40
Gross Medical Total			\$ 473.48	4.79%	2.07%	1.05%			\$ 533.19

#### Notes

- 2. Totals may differ due to rounding.
- 3. FY2022 Projected Member Months are based on enrollment provided by the Commonwealth on January 18, 2021.
- Statewide rollups are based on FY2022 Projected Member Months for both the Non-TPL and Major TPL populations, respectively.
- 5. All Rates above have not been adjusted for the 1.25% Quality Withhold.
- 6. Maternity services have been removed from PMPM rate development and are included in maternity kick PMPD development.

	Non-TPL	Major TPL
ojected Managed Care Medical Expenses	\$ 533.16	\$ 533.16
% Managed Care Adjustment	-0.01%	-0.01%
TPL Adjusted Medical Expenses	\$ 533.16	\$ 171.29
TPL Factor	1.0000	0.3213
Administrative Expenses PMPM	\$ 38.12	\$ 21.54
% of Base Capitation Rate	6.61%	11.06%
Underwriting Gain PMPM	\$ 5.77	\$ 1.95
% of Base Capitation Rate	1.00%	1.00%
		•
Base Capitation Rate	\$ 577.05	\$ 194.78



Exhibit 7: Base Capitation Rate Calculation Sheets

FY2022 Projected MMs			
FAMIS 1 to 5 > 150%			
Non-TPL	217,900		
Major TPL	11,981		

	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)	112	\$ 60.12	\$ 0.56	34.51%	5.04%	4.63%	133	\$ 82.84	
Case Management Services	645		\$ 0.20	5.62%	1.00%	6.21%	679		
Child EPSDT	2,166	\$ 24.48	\$ 4.42	0.46%	1.00%	3.72%	2,203	\$ 25.83	\$ 4.74
Community Behavioral Health	11,394	\$ 17.64	\$ 16.75	0.12%	1.00%	20.30%	12,005	\$ 20.78	\$ 20.78
DME/Supplies	102	\$ 234.87	\$ 2.00	2.92%	2.01%	3.50%	104	\$ 261.05	\$ 2.27
Early Intervention Services	2,235	\$ 39.76	\$ 7.41	0.72%	1.00%	11.70%	2,308	\$ 44.64	\$ 8.59
FQHC / RHC	437	\$ 33.66	\$ 1.23	3.35%	1.00%	0.81%	445	\$ 35.52	\$ 1.32
Home Health Services	72	\$ 176.20	\$ 1.06	0.68%	2.01%	3.50%	73	\$ 191.60	\$ 1.17
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	0	\$ 503.60	\$ 0.00	8.59%	2.01%	4.13%	0	\$ 576.78	\$ 0.00
Inpatient - Other	45	\$ 2,366.02	\$ 8.81	8.29%	2.01%	3.94%	47	\$ 2,697.51	\$ 10.52
Inpatient - Psych	0	\$ 793.91	\$ 0.01	3.63%	2.01%	7.25%	0	\$ 867.74	\$ 0.02
Lab/Radiology	942	\$ 33.90	\$ 2.66	3.32%	2.01%	0.99%	958	\$ 36.91	\$ 2.95
Outpatient - ER	558	\$ 185.15	\$ 8.61	11.88%	3.02%	1.85%	585	\$ 220.14	\$ 10.73
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	482	\$ 414.55	\$ 16.66	9.92%	2.01%	4.97%	507	\$ 482.63	\$ 20.40
Pharmacy	3,044	\$ 46.50	\$ 11.79	12.18%	4.42%	-8.94%	3,366	\$ 48.90	\$ 13.72
Physician - Anesthesia	4,367	\$ 2.17	\$ 0.79	3.45%	4.04%	3.59%	4,644	\$ 2.46	\$ 0.95
Physician - Dental	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	5,504	\$ 65.69	\$ 30.13	4.34%	1.00%	0.03%	5,598	\$ 69.45	\$ 32.40
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	10,471	\$ 12.96	\$ 11.30	3.51%	4.04%	2.18%	11,135	\$ 14.51	\$ 13.46
Physician - Psych	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Specialist	165	\$ 163.57	\$ 2.25	0.97%	1.00%	3.20%	168	\$ 172.63	\$ 2.42
Physician - Vision	187	\$ 78.87	\$ 1.23	5.38%	4.04%	-1.13%	198	\$ 87.02	\$ 1.44
Transportation/Emergency	26	\$ 137.98	\$ 0.30	1.83%	2.01%	2.37%	27	\$ 150.09	\$ 0.33
Transportation/Non-emergency	25	\$ 500.28	\$ 1.04	0.03%	2.01%	4.10%	25	\$ 543.59	\$ 1.15
Gross Medical Total			\$ 129.21	5.54%	2.08%	3.75%			\$ 150.50

#### Notes

- 2. Totals may differ due to rounding.
- 3. FY2022 Projected Member Months are based on enrollment provided by the Commonwealth on January 18, 2021.
- Statewide rollups are based on FY2022 Projected Member Months for both the Non-TPL and Major TPL populations, respectively.
- 5. All Rates above have not been adjusted for the 1.25% Quality Withhold.
- 6. Maternity services have been removed from PMPM rate development and are included in maternity kick PMPD development.

	Non-TPL	Major TPL
Projected Managed Care Medical Expenses	\$ 149.49	\$ 149.49
% Managed Care Adjustment	-0.67%	-0.67%
TPL Adjusted Medical Expenses	\$ 149.49	\$ 59.09
TPL Factor	1.0000	0.3953
Administrative Expenses PMPM	\$ 21.01	\$ 16.83
% of Base Capitation Rate	12.20%	21.95%
,		
Underwriting Gain PMPM	\$ 1.72	\$ 0.77
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 172.23	\$ 76.69



Exhibit 7: Base Capitation Rate Calculation Sheets

FY2022 Projected MMs					
FAMIS 6 to 14 > 150%					
Non-TPL	427,475				
Major TPL	27,433				

	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	Р	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)	636	\$ 66.45	\$ 3.52	35.30%	5.04%	4.60%	753	\$ 92.13	\$ 5.78
Case Management Services	2	\$ 20.40	\$ 0.00	14.59%	1.00%	5.99%	2	\$ 24.25	\$ 0.00
Child EPSDT	219	\$ 27.09	\$ 0.50	3.08%	1.00%	3.97%	223	\$ 29.42	\$ 0.55
Community Behavioral Health	11,293	\$ 34.18	\$ 32.17	0.19%	1.00%	20.91%	12,000	\$ 40.15	\$ 40.15
DME/Supplies	89	\$ 249.52	\$ 1.85	3.54%	2.01%	2.67%	91	\$ 276.93	\$ 2.09
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC / RHC	210	\$ 38.15	\$ 0.67	4.72%	1.00%	-0.72%	213	\$ 40.20	\$ 0.71
Home Health Services	8	\$ 23.39	\$ 0.01	6.28%	2.01%	5.81%	8	\$ 27.46	\$ 0.02
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Other	22	\$ 2,512.14	\$ 4.67	8.40%	2.01%	3.65%	23	\$ 2,860.58	\$ 5.58
Inpatient - Psych	34	\$ 856.55	\$ 2.40	-7.61%	2.01%	7.03%	36	\$ 833.46	\$ 2.52
Lab/Radiology	743	\$ 37.83	\$ 2.34	3.29%	2.01%	0.73%	755	\$ 41.09	\$ 2.59
Outpatient - ER	299	\$ 223.45	\$ 5.57	11.27%	3.02%	2.09%	313	\$ 265.02	\$ 6.92
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	361	\$ 375.08	\$ 11.27	9.90%	2.01%	4.38%	379	\$ 434.38	\$ 13.73
Pharmacy	3,358	\$ 95.72	\$ 26.79	7.58%	4.42%	-4.96%	3,711	\$ 100.82	\$ 31.18
Physician - Anesthesia	2,367	\$ 2.01	\$ 0.40	3.37%	4.04%	3.43%	2,516	\$ 2.27	\$ 0.48
Physician - Dental	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Evaluation & Management	3,799	\$ 65.37	\$ 20.70	4.46%	1.00%	-0.38%	3,862	\$ 68.95	\$ 22.19
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	18,427	\$ 6.95	\$ 10.66	2.96%	4.04%	2.37%	19,585	\$ 7.76	\$ 12.66
Physician - Psych	0	\$ 52.55	\$ 0.00	35.69%	4.04%	21.70%	1	\$ 83.81	\$ 0.00
Physician - Specialist	155	\$ 162.16	\$ 2.09	1.21%	1.00%	2.73%	157	\$ 170.88	\$ 2.24
Physician - Vision	443	\$ 61.63	\$ 2.28	8.20%	4.04%	-4.01%	471	\$ 67.82	\$ 2.66
Transportation/Emergency	17	\$ 161.99	\$ 0.23	2.09%	2.01%	1.85%	18	\$ 175.86	\$ 0.26
Transportation/Non-emergency	35	\$ 641.44	\$ 1.87	0.03%	2.01%	3.89%	36	\$ 695.90	\$ 2.06
Gross Medical Total			\$ 130.00	5.35%	2.47%	4.74%			\$ 154.36

#### Notes

- 2. Totals may differ due to rounding.
- 3. FY2022 Projected Member Months are based on enrollment provided by the Commonwealth on January 18, 2021.
- Statewide rollups are based on FY2022 Projected Member Months for both the Non-TPL and Major TPL populations, respectively.
- 5. All Rates above have not been adjusted for the 1.25% Quality Withhold.
- 6. Maternity services have been removed from PMPM rate development and are included in maternity kick PMPD development.

	Non-TPL	Major TPL
Projected Managed Care Medical Expenses	\$ 152.41	\$ 152.41
% Managed Care Adjustment	-1.26%	-1.26%
TPL Adjusted Medical Expenses	\$ 152.41	\$ 63.64
TPL Factor	1.0000	0.4176
Administrative Expenses PMPM	\$ 21.14	\$ 17.02
% of Base Capitation Rate	12.06%	20.89%
Underwriting Gain PMPM	\$ 1.75	\$ 0.81
% of Base Capitation Rate	1.00%	1.00%
•		
Base Capitation Rate	\$ 175.31	\$ 81.48



Exhibit 7: Base Capitation Rate Calculation Sheets

FY2022 Projected MMs					
FAMIS 15 to 18 Female > 150%					
Non-TPL	80,040				
Major TPL	5,439				

	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)	1,388	\$ 63.20	\$ 7.31	28.60%	5.04%	5.32%	1,641	\$ 83.91	\$ 11.47
Case Management Services	55			1.39%	1.00%	5.09%	58		
Child EPSDT	4,277	\$ 1.19	\$ 0.43	2.74%	1.00%	0.29%	4,345	\$ 1.25	\$ 0.45
Community Behavioral Health	4,712	\$ 50.36	\$ 19.77	0.34%	1.00%	23.20%	5,182	\$ 58.32	\$ 25.18
DME/Supplies	78	\$ 272.08	\$ 1.77	3.19%	2.01%	2.11%	79	\$ 299.48	\$ 1.98
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
FQHC / RHC	802	\$ 12.60	\$ 0.84	5.31%	1.00%	-2.16%	815	\$ 13.17	\$ 0.89
Home Health Services	3	\$ 342.77	\$ 0.09	2.47%	2.01%	10.99%	3	\$ 407.29	\$ 0.10
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Newborn	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Inpatient - Other	56	\$ 2,285.95	\$ 10.59	8.14%	2.01%	2.96%	58	\$ 2,581.01	\$ 12.51
Inpatient - Psych	97	\$ 852.29	\$ 6.90	-7.49%	2.01%	6.12%	105	\$ 823.74	\$ 7.19
Lab/Radiology	1,185	\$ 52.52	\$ 5.19	2.35%	2.01%	0.75%	1,204	\$ 56.58	\$ 5.68
Outpatient - ER	440	\$ 267.67	\$ 9.81	11.01%	3.02%	1.61%	460	\$ 315.40	\$ 12.10
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Outpatient - Other	540	\$ 448.59	\$ 20.20	9.99%	2.01%	3.38%	568	\$ 515.30	\$ 24.38
Pharmacy	5,178	\$ 79.70	\$ 34.39	7.80%	4.42%	-5.44%	5,719	\$ 83.75	\$ 39.91
Physician - Anesthesia	4,368	\$ 1.67	\$ 0.61	3.33%	4.04%	2.59%	4,639	\$ 1.88	\$ 0.73
Physician - Dental	0	\$ 255.91	\$ 0.01	0.30%	4.04%	2.59%	1	\$ 279.21	\$ 0.01
Physician - Evaluation & Management	4,837	\$ 65.33	\$ 26.33	4.22%	1.00%	-0.98%	4,914	\$ 68.38	\$ 28.00
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -
Physician - Other	5,624	\$ 23.34	\$ 10.94	3.04%	4.04%	1.41%	5,974	\$ 25.85	\$ 12.87
Physician - Psych	2	\$ 48.79	\$ 0.01	34.94%	4.04%	26.70%	2	\$ 80.61	\$ 0.01
Physician - Specialist	210	\$ 175.50	\$ 3.07	1.13%	1.00%	1.93%	213	\$ 183.45	\$ 3.26
Physician - Vision	672	\$ 48.64	\$ 2.72	10.47%	4.04%	-7.14%	714	\$ 52.89	\$ 3.15
Transportation/Emergency	44	\$ 168.89	\$ 0.62	2.23%	2.01%	0.87%	45	\$ 181.93	\$ 0.67
Transportation/Non-emergency	31	\$ 487.17	\$ 1.27	0.26%	2.01%	2.77%	32	\$ 524.38	\$ 1.39
Gross Medical Total			\$ 162.89	6.34%	2.65%	2.49%			\$ 192.00

#### Notes

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- Statewide rollups are based on FY2022 Projected Member Months for both the Non-TPL and Major TPL populations, respectively.
- 5. All Rates above have not been adjusted for the 1.25% Quality Withhold.
- 6. Maternity services have been removed from PMPM rate development and are included in maternity kick PMPD development.

	Non-TPL	Major TPL
ojected Managed Care Medical Expenses	\$ 190.78	\$ 190.78
% Managed Care Adjustment	-0.64%	-0.64%
TPL Adjusted Medical Expenses	\$ 190.78	\$ 70.18
TPL Factor	1.0000	0.3679
Administrative Expenses PMPM	\$ 22.85	\$ 17.30
% of Base Capitation Rate	10.59%	19.58%
Underwriting Gain PMPM	\$ 2.16	\$ 0.88
% of Base Capitation Rate	1.00%	1.00%
Base Capitation Rate	\$ 215.79	\$ 88.36



Exhibit 7: Base Capitation Rate Calculation Sheets

FY2022 Projected MMs					
FAMIS 15 to 18 Male > 150%					
Non-TPL	80,354				
Major TPL	5,512				

	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)	845	\$ 66.75	\$ 4.70	24.57%	5.04%	7.03%	1,001	\$ 87.04	\$ 7.26	
Case Management Services	0			8.11%	1.00%	5.99%		\$ 42.02		
Child EPSDT	143	\$ 16.72	\$ 0.20	4.06%	1.00%	1.10%	145	\$ 17.79	\$ 0.22	
Community Behavioral Health	5,312	\$ 44.09	\$ 19.52	0.27%	1.00%	22.82%	5,759	\$ 51.61	\$ 24.77	
DME/Supplies	110	\$ 281.71	\$ 2.58	2.81%	2.01%	3.35%	112	\$ 311.98	\$ 2.91	
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
FQHC / RHC	181	\$ 41.80	\$ 0.63	4.61%	1.00%	-0.59%	184	\$ 43.98	\$ 0.67	
Home Health Services	2	\$ 249.31	\$ 0.05	1.29%	2.01%	13.97%	3	\$ 299.97	\$ 0.06	
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Inpatient - Newborn	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Inpatient - Other	37	\$ 3,234.64	\$ 10.08	8.93%	2.01%	3.78%	39	\$ 3,699.76	\$ 12.09	
Inpatient - Psych	65	\$ 881.13	\$ 4.74	-8.95%	2.01%	7.03%	70	\$ 843.44	\$ 4.90	
Lab/Radiology	768	\$ 44.35	\$ 2.84	3.35%	2.01%	0.64%	782	\$ 48.08	\$ 3.14	
Outpatient - ER	283	\$ 292.65	\$ 6.91	11.06%	3.02%	2.21%	297	\$ 346.26	\$ 8.58	
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Outpatient - Other	396	\$ 503.97	\$ 16.65	9.57%	2.01%	4.30%	417	\$ 580.46	\$ 20.19	
Pharmacy	2,993	\$ 126.32	\$ 31.51	7.10%	4.42%	-3.73%	3,313	\$ 133.96	\$ 36.99	
Physician - Anesthesia	4,088	\$ 1.55	\$ 0.53	3.33%	4.04%	3.46%	4,352	\$ 1.75	\$ 0.64	
Physician - Dental	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Physician - Evaluation & Management	3,367	\$ 65.80	\$ 18.47	4.19%	1.00%	-0.12%	3,429	\$ 69.28	\$ 19.80	
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Physician - Other	64,645	\$ 3.25	\$ 17.53	1.87%	4.04%	2.86%	68,825	\$ 3.61	\$ 20.68	
Physician - Psych	1	\$ 13.16	\$ 0.00	45.85%	4.04%	26.43%	2	\$ 23.40	\$ 0.00	
Physician - Specialist	214	\$ 200.25	\$ 3.57	0.91%	1.00%	3.02%	218	\$ 210.63	\$ 3.82	
Physician - Vision	432	\$ 56.60	\$ 2.04	10.67%	4.04%	-6.10%	460	\$ 62.22	\$ 2.39	
Transportation/Emergency	41	\$ 128.39	\$ 0.44	2.35%	2.01%	1.61%	42	\$ 139.17	\$ 0.48	
Transportation/Non-emergency	31	\$ 648.38	\$ 1.69	0.01%	2.01%	3.89%	32	\$ 702.22	\$ 1.86	
Gross Medical Total			\$ 144.66	5.44%	2.72%	3.72%			\$ 171.46	

#### Notes

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- Statewide rollups are based on FY2022 Projected Member Months for both the Non-TPL and Major TPL populations, respectively.
- 5. All Rates above have not been adjusted for the 1.25% Quality Withhold.
- 6. Maternity services have been removed from PMPM rate development and are included in maternity kick PMPD development.

	Non-TPL	Major TPL
Projected Managed Care Medical Expenses	\$ 170.26	\$ 170.26
% Managed Care Adjustment	-0.70%	-0.70%
TPL Adjusted Medical Expenses	\$ 170.26	\$ 63.20
TPL Factor	1.0000	0.3712
Administrative Expenses PMPM	\$ 21.94	\$ 17.01
% of Base Capitation Rate	11.30%	20.99%
Underwriting Gain PMPM	\$ 1.94	\$ 0.81
% of Base Capitation Rate	1.00%	1.00%
•		
Base Capitation Rate	\$ 194.14	\$ 81.01



Exhibit 7: Base Capitation Rate Calculation Sheets

FY2022 Projected MMs						
FAMIS MOMS						
Non-TPL	15,050					
Major TPL	2,844					

	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)	3,198	\$ 19.98	\$ 5.32	7.54%	9.25%	9.13%	5,151	\$ 18.98	\$ 8.15	
Case Management Services	2,609	\$ 5.42	\$ 1.18	0.00%	1.00%	5.36%	2,685	\$ 5.71	\$ 1.28	
Child EPSDT	118	\$ 6.14	\$ 0.06	0.00%	0.75%	3.29%	120	\$ 6.38	\$ 0.06	
Community Behavioral Health	185	\$ 67.69	\$ 1.04	0.72%	1.00%	19.61%	191	\$ 81.30	\$ 1.29	
DME/Supplies	772	\$ 162.84	\$ 10.48	2.23%	4.03%	3.29%	851	\$ 175.63	\$ 12.46	
Early Intervention Services	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
FQHC / RHC	733	\$ 35.17	\$ 2.15	1.54%	0.75%	3.29%	745	\$ 37.12	\$ 2.31	
Home Health Services	10	\$ 294.58	\$ 0.25	0.00%	4.03%	7.73%	11	\$ 324.17	\$ 0.30	
Inpatient - Maternity Kick Payment	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Inpatient - Newborn	4	\$ 629.24	\$ 0.23	4.55%	2.01%	3.29%	5	\$ 683.88	\$ 0.26	
Inpatient - Other	386	\$ 1,406.87	\$ 45.27	8.11%	2.01%	3.29%	407	\$ 1,580.97	\$ 53.66	
Inpatient - Psych	22	\$ 936.50	\$ 1.72	-9.87%	2.01%	6.39%	24	\$ 877.41	\$ 1.75	
Lab/Radiology	9,151	\$ 99.97	\$ 76.23	0.00%	4.03%	3.29%	10,085	\$ 105.48	\$ 88.65	
Outpatient - ER	974	\$ 392.41	\$ 31.85	8.70%	2.51%	3.29%	997	\$ 463.55	\$ 38.52	
Outpatient - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Outpatient - Other	1,290	\$ 242.12	\$ 26.03	8.19%	2.01%	3.85%	1,366	\$ 272.70	\$ 31.04	
Pharmacy	9,169	\$ 44.06	\$ 33.67	0.17%	7.33%	-2.14%	10,943	\$ 44.74	\$ 40.80	
Physician - Anesthesia	225,463	\$ 1.07	\$ 20.04	2.90%	4.03%	3.29%	248,494	\$ 1.16	\$ 23.98	
Physician - Dental	77	\$ 1.15	\$ 0.01	0.10%	4.03%	3.29%	85	\$ 1.22	\$ 0.01	
Physician - Evaluation & Management	8,395	\$ 59.24	\$ 41.45	2.67%	0.75%	3.29%	8,531	\$ 63.23	\$ 44.95	
Physician - Maternity	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Physician - Other	23,423	\$ 11.79	\$ 23.01	0.11%	4.03%	3.30%	25,816	\$ 12.45	\$ 26.78	
Physician - Psych	-	\$ -	\$ -	0.00%	0.00%	0.00%	-	\$ -	\$ -	
Physician - Specialist	497	\$ 139.55	\$ 5.78	0.04%	0.75%	3.29%	505	\$ 145.12	\$ 6.11	
Physician - Vision	429	\$ 14.33	\$ 0.51	0.07%	4.03%	3.29%	473	\$ 15.12	\$ 0.60	
Transportation/Emergency	123	\$ 129.99	\$ 1.33	0.00%	4.03%	3.29%	135	\$ 137.15	\$ 1.54	
Transportation/Non-emergency	394	\$ 346.81	\$ 11.40	0.00%	4.03%	5.30%	443	\$ 365.92	\$ 13.51	
Gross Medical Total			\$ 338.99	3.20%	3.37%	3.00%			\$ 398.00	

#### Notes

- 2. Totals may differ due to rounding.
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- Statewide rollups are based on FY2022 Projected Member Months for both the Non-TPL and Major TPL populations, respectively.
- 5. All Rates above have not been adjusted for the 1.25% Quality Withhold.
- 6. Maternity services have been removed from PMPM rate development and are included in maternity kick PMPD development.

Non-TPL		Major TPL
\$ 397.94	\$	397.94
-0.02%		-0.02%
\$ 397.94	\$	109.36
1.0000		0.2748
\$ 32.09	\$	18.94
7.39%		14.62%
\$ 4.34	\$	1.30
1.00%		1.00%
\$ 434.37	\$	129.60
\$	\$ 397.94 -0.02% \$ 397.94 1.0000 \$ 32.09 7.39% \$ 4.34 1.00%	\$ 397.94 \$ -0.02% \$ 1.0000 \$ 32.09 \$ 7.39% \$ 1.00%



Exhibit 7: Base Capitation Rate Calculation Sheets

FY2022 Projected MMs						
Maternity Kick						
Non-TPL	20,342					
Major TPL	2,432					

	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	Projected Medical Expenses			
Category of Service	Util/1000	Unit Cost	Р	MPM	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%	-	\$ -	\$	-
Child EPSDT	-	\$ -	\$	-	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	2,679	\$ 1,601.51	\$	4,291.11	7.97%	2.01%	0.39%	2,807	\$ 1,758.56	\$	4,936.70
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%	-	\$ -	\$	- 1
Outpatient - ER	-	\$ -	\$	-	0.00%	0.00%	0.00%	-	\$ -	\$	-
Outpatient - Maternity	12,063	\$ 41.74	\$	503.50	8.60%	2.01%	0.39%	12,638	\$ 46.10	\$	582.65
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	2,925	\$ 620.65	\$	1,815.65	-0.01%	0.75%	0.39%	2,953	\$ 631.16	\$	1,863.88
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			\$	6,610.26	5.82%	1.68%	0.39%			\$	7,383.23

#### Notes

- 2. Totals may differ due to rounding.
- 3. FY2022 Projected Member Months are based on enrollment provided by the Commonwealth on January 18, 2021.
- Statewide rollups are based on FY2022 Projected Member Months for both the Non-TPL and Major TPL populations, respectively.
- 5. All Rates above have not been adjusted for the 1.25% Quality Withhold.
- 6. Maternity services have been removed from PMPM rate development and are included in maternity kick PMPD development.

	Non-TPL	Major TPL
Projected Managed Care Medical Expenses	\$ 7,383.23	\$ 7,383.23
% Managed Care Adjustment	0.00%	0.00%
TPL Adjusted Medical Expenses	\$ 7,383.23	\$ 6,045.86
TPL Factor	1.0000	0.8189
Administrative Expenses PMPM	\$ 329.09	\$ 253.91
% of Base Capitation Rate	4.22%	3.99%
Underwriting Gain PMPM	\$ 77.90	\$ 63.63
% of Base Capitation Rate	1.00%	1.00%
Rase Canitation Rate	\$ 7 790 22	\$ 6 363 40



# Exhibit 8

# **Final Base Capitation Rate Summary**

# Medallion 4.0 FY2022 Revised Rates Effective July 1, 2021 (7/1/21 – 6/30/22) Exhibit 8: Capitation Payment Rate

Population	Region	Rate Cell	Capit Prio	2022 Final ation Rates – or to Quality Withhold
Non-TPL	Statewide	FAMIS Under 1 <= 150%	\$	574.70
Non-TPL	Statewide	FAMIS 1 to 5 <= 150%	\$	175.90
Non-TPL	Statewide	FAMIS 6 to 14 <= 150%	\$	178.70
Non-TPL	Statewide	FAMIS 15 to 18 Female <= 150%	\$	222.61
Non-TPL	Statewide	FAMIS 15 to 18 Male <= 150%	\$	195.57
Non-TPL	Statewide	FAMIS Under 1 > 150%	\$	577.05
Non-TPL	Statewide	FAMIS 1 to 5 > 150%	\$	172.23
Non-TPL	Statewide	FAMIS 6 to 14 > 150%	\$	175.31
Non-TPL	Statewide	FAMIS 15 to 18 Female > 150%	\$	215.79
Non-TPL	Statewide	FAMIS 15 to 18 Male > 150%	\$	194.14
Non-TPL	Statewide	FAMIS MOMS	\$	434.37
Major TPL	Statewide	FAMIS Under 1 <= 150%	\$	194.04
Major TPL	Statewide	FAMIS 1 to 5 <= 150%	\$	77.84
Major TPL	Statewide	FAMIS 6 to 14 <= 150%	\$	82.43
Major TPL	Statewide	FAMIS 15 to 18 Female <= 150%	\$	90.86
Major TPL	Statewide	FAMIS 15 to 18 Male <= 150%	\$	81.16
Major TPL	Statewide	FAMIS Under 1 > 150%	\$	194.78
Major TPL	Statewide	FAMIS 1 to 5 > 150%	\$	76.69
Major TPL	Statewide	FAMIS 6 to 14 > 150%	\$	81.48
Major TPL	Statewide	FAMIS 15 to 18 Female > 150%	\$	88.36
Major TPL	Statewide	FAMIS 15 to 18 Male > 150%	\$	81.01
Major TPL	Statewide	FAMIS MOMS	\$	129.60
Blended	Statewide	Maternity Kick	\$	7,637.84



# **Mercer Government**

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