

**STATE OF TEXAS  
CHILDREN'S HEALTH INSURANCE  
PROGRAM  
CHIP RATE SETTING  
STATE FISCAL YEAR 2021**

Prepared for:

Texas Health and Human Services Commission

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## I. Introduction

Rudd and Wisdom, Inc. has been retained by the Texas Health and Human Services Commission (HHSC) to develop the state fiscal year 2021 (FY2021, September 1, 2020 through August 31, 2021) premium rates for health plans participating in the Texas Children's Health Insurance Program (CHIP). This report presents the rating methodology and assumptions used in developing the premium rates.

CHIP is a managed care program that provides primary and preventive health care to low-income, uninsured children through age 18 with household incomes up to 201 percent of the federal poverty level (FPL) who do not qualify for Medicaid. The CHIP program expanded to provide benefits for unborn children of pregnant women on January 1, 2007 under the program name CHIP Perinate. CHIP Perinate services include prenatal visits, prescription prenatal vitamins, labor and delivery and postpartum care. CHIP Perinate members are exempt from the 90-day waiting period and all cost-sharing for the duration of their coverage period.

There are ten CHIP service delivery areas (SDAs). CHIP members can select from at least two managed care plans (MCOs) in each SDA. There are 15 MCOs serving numerous SDAs throughout the state.

Rudd and Wisdom has provided actuarial services to the Texas Medicaid program for over 30 years. We have participated in the state's Medicaid managed care rating process since its inception in 1993 and in developing premium rates for CHIP plans since that program's inception in 2000. This year, as in previous years, we have worked closely with HHSC in developing the FY2021 CHIP premium rates.

Rudd and Wisdom has relied on the following data sources as provided by HHSC, the participating health plans and the agency's External Quality Review Organization (EQRO):

- Monthly enrollment by age group for each health plan. This includes historical enrollment since September 2016 and a projection of future enrollment through August 2021. These projections were prepared by HHS System Forecasting staff.
- Detailed MCO medical and pharmacy encounter data. Medical encounter data includes detail medical claim information for every claim incurred during FY2019 and paid through November 30, 2019. Pharmacy encounter data includes detail pharmacy claim information for every claim incurred for the period March 1, 2012 through March 31, 2020. The dataset includes but is not limited to (1) individual member information – date of birth, risk group, health plan; (2) provider information – type of provider, NPI, bill type, taxonomy code, NABP; (3) procedure information – diagnosis, procedure code, claim modifier, NDC; and (4) payment information – paid amount, billed amount. This information is used to identify the providers and services which will receive or have received reimbursement changes in order to determine the cost impact of such changes.
- Claim lag reports by age group for each health plan for the period September 2016 through February 2020. These reports were provided by the health plans and include monthly paid claims by month of service.

- Financial Statistical Reports (FSR) for each MCO participating in the CHIP program for FY2017, FY2018, FY2019 and the first six months of FY2020. The FSR contains detailed information regarding monthly enrollment, revenue, incurred claims and administrative expenses, as reported by the health plan. These reports are prepared by the health plans and are audited by an external audit organization. A health plan that participates in multiple programs and/or service areas submits a separate FSR for each individual area and program combination.
- Reports from the EQRO summarizing their analysis of the health plan's encounter claims data.
- Reports from the health plans providing information on high volume claimants during the experience period.
- Current (FY2020) premium rates for each health plan.
- The number of maternity deliveries by health plan and risk group for the period September 2016 through February 2020.
- Information from both HHSC and the health plans regarding recent changes in covered services and provider reimbursement under the State Medicaid and CHIP programs.
- Information from the health plans regarding current and projected payment rates for certain capitated services, such as mental health and vision.
- FY2019 acuity risk adjustment analysis prepared by the EQRO for each participating health plan.
- Information from the health plans regarding current and projected reinsurance premium rates.
- Information provided by HHSC regarding FY2019 CHIP health plan claims cost by type of service for certain services. This information was obtained from the encounter database.
- Information from HHSC regarding FY2020 and proposed FY2021 Medicaid provider reimbursement rates.

After accumulating all of the information to be used in the rate setting process, a comparison of the various sources of claims data was performed to check for consistency. We compared (i) the claim lag reports provided by the MCOs, (ii) the claim amounts reported in the FSRs and (iii) the claim amounts in the encounter data files. The three data sources are compared to ensure consistent results such that the three are considered interchangeable in aggregate. Although interchangeable in total, each data source has a unique role in the analysis. FSR data provides high level summary information of claims data, subcapitated expenses, reinsurance expenses and administrative costs. In some cases, this information is available at the risk group level while for others it is only provided at an aggregated level. MCO summary reports provide HHSC-specified data points at a more granular level such as subcapitated expenses by service, claim lag data by service, other medical expenses and large claimant information. The detail encounter data provides claim data at the most granular level including information for individual claims such as provider, procedure code, diagnostic information, etc. The use of these multiple data sources allows for a dynamic, flexible rating model that is not constrained to the data limitation of a single source.

All data requested by the actuary was provided by HHSC and the participating MCOs. Although the above data was reviewed for reasonableness, Rudd and Wisdom did not audit the data.

In addition, HHSC employs the Institute for Child Health Policy (ICHP) as an External Quality Review Organization. ICHP reviews the encounter data and provides certification of the data quality. Below is an excerpt from the data certification report for the detail encounter period September 1, 2018 through August 31, 2019 (FY2019).

*The EQRO considers the required data elements for all MCO-SA combinations in all programs to be accurate and complete, meeting the following components of Texas Government Code § 533.0131 for data certification purposes:*

- 1. The encounter data for the most recent measurement year are complete, accurate, and reliable.*
- 2. No statistically significant variability in the encounter data is attributable to incompleteness, inaccuracy, or other deficiency as compared to equivalent data for similar populations and when evaluated against professionally accepted standards.*

Based on the review of the data by the EQRO, HHSC and Rudd and Wisdom, we have concluded that all data sources are consistent, complete and accurate. It is our opinion that the data collected for the rate development is high quality and we have no concerns over the availability or applicability to the FY2021 rate development. The accumulation of data sources noted above have been assigned full credibility.

Given the history of managed care data available for the CHIP program, the rate development is based exclusively on managed care data.

## II. Overview of the Rate Setting Methodology

This report details the development of the medical and prescription drug components of the CHIP premium rate. The two components are developed separately but follow similar methodologies in their calculations. Information regarding the CHIP Dental program can be found in the report titled “State of Texas Medicaid and CHIP Managed Care Dental Rate Setting FY2021”.

The actuarial model used to derive the FY2021 CHIP premium rates relies primarily on historical health plan experience. The historical claims experience for the program was analyzed and estimates for the base period were developed. Due to the significant differences between claim run out patterns, different base periods were selected for medical and prescription drug. The base period for the medical component was defined as FY2019 (September 1, 2018 through August 31, 2019) while the base period for the prescription drug component was defined as CY2019 (January 1, 2019 through December 31, 2019). The primary reason for varying the base periods between medical and prescription is that prescription drug claims complete much faster and therefore require minimal estimation of incurred but unpaid claims (IBNR). Estimates of the base period include an estimate of IBNR using claims paid through February 2020 and represents the following percentage of incurred claims by type of service:

- Medical – 0.28%
- Prescription Drug – 0.0%

These estimates were then projected forward to FY2021 using assumed trend rates. Other plan expenditures such as capitated amounts, reinsurance costs and administrative expenses were added to the claims component in order to project the total FY2021 cost under the health plan. These projected total cost rates were determined separately for each risk group for each health plan in each service area. The results of this analysis were then combined for all health plans in a service area in order to develop a set of community rates for each service area.

The health plans under review are located in the following service areas:

- Bexar County Service Area (San Antonio)
- Dallas County Service Area (Dallas)
- El Paso County Service Area (El Paso)
- Harris County Service Area (Houston)
- Jefferson County Service Area (Jefferson)
- Lubbock County Service Area (Lubbock)
- Nueces County Service Area (Corpus Christi)
- Tarrant County Service Area (Fort Worth)
- Travis County Service Area (Austin)
- Rural County Service Area (All other Texas regions)

Premium rates were determined for the following age groups:

- Children Under Age One Year
- Children Ages 1 to 5 Years

- Children Ages 6 to 14 Years
- Children Ages 15 to 18 Years
- Perinate Newborn 198%-202%
- Perinate Mother <198%
- Perinate Mother 198%-202%

The services used in the analysis include the following:

- Inpatient Hospital
- Outpatient Hospital
- Physician Services
- Other Professional Services
- Lab, X-ray and Radiology Services
- Medical Supplies
- Behavioral Health Services
- EPSDT Medical Services
- Family Planning and Genetics Services
- Hearing Services
- Home Health Services
- Emergency Room Services
- Ambulance Services
- Vision Services
- Prescription Drugs

Services specifically excluded from the analysis include:

- Dental and Orthodontia Services
- Certain High Cost Carve-out Drugs

We projected the FY2021 cost for each individual health plan by estimating their base period average claims cost and then applying trend and other adjustment factors. (These adjustment factors are described in more detail in Section III.) We added capitation expenses for services capitated by the health plan (such as vision and behavioral health), a net cost of reinsurance, a reasonable provision for administrative expenses and a risk margin. Attachment 2 presents a description and an example of the experience analysis for a sample health plan. This type of analysis was conducted on the experience of each participating CHIP health plan.

The analysis of base period claims experience for each health plan attempted to identify and adjust for any distortions in the data. Significant variations in experience, including the impact from unusually large individual claims, were investigated and it was determined that no such adjustments were necessary.

HHSC utilized the combination of two rating methodologies in setting the FY2021 CHIP premium rates – individual plan experience rating and community rating. The individual plan experience rating method is described above and documented in Attachment 2. The community rates are developed by a weighted average of the projected FY2021 cost for each health plan in the service area (from the individual plan experience rating method). The weights used in this formula are the projected FY2021 number of members enrolled in

each health plan by age group. Attachment 3 presents the summary community rating exhibit for each service area along with a description of the analysis.

The projected FY2021 average total per-capita cost in a service area is called the unadjusted premium rate. This rate includes provision for all health care and administrative services to be provided by the health plan. This rate is then separated into two components – (i) non-maternity related expenses and (ii) maternity expenses. The premium rate for non-maternity expenses is called the adjusted premium rate. These are the monthly rates paid to the health plan. The amount paid for maternity expenses is called the Delivery Supplemental Payment (DSP). Additional information regarding DSP is included in Attachment 7.

The base community rate in each service area was adjusted to reflect the health status, or acuity, of the population enrolled in each health plan. The purpose of acuity risk adjustment is to recognize the anticipated cost differential between multiple health plans in a service area by analyzing the health status of their respective memberships. Additional information regarding risk adjustment is included in Section III below under Risk Adjustment and in Attachment 6.

The FY2021 CHIP health plan premium rates were then defined as the following: the minimum of (a) 108% of the rate developed using the individual experience of the plan and (b) community rate with risk adjustment. The enrollment for children under age one, Perinate Newborn 198%-202% and Perinate Mother 198%-202% risk groups was so small that credible rates could not be set by area. As a result, the rates for these risk groups were calculated on a statewide basis. By limiting the final premium rates to no greater than 108% of the rate developed using the individual experience of the plan, the CHIP rates continue to incentivize the efficient provision of services while preventing a relatively low-cost plan from benefiting excessively from the higher community average premium rates. The 108% minimum impacts eleven of the thirty-two health plan/SDA options in the CHIP program. This methodology prevents a lower cost health plan from being excessively profitable as a result of a significantly different cost structure in comparison to their competition.



### III. Adjustment Factors

This section contains a description of the adjustment factors used in the FY2021 CHIP rate setting process.

#### ***Trend Factors - Medical***

The rating methodology uses assumed trend factors to adjust the base period claims cost to the projection period. The cost trend factors used in this analysis are a combination of utilization and inflation components. The projected trend rate assumptions were developed by the actuary based on an analysis of recent experience under the CHIP program. A single trend assumption applies to all service areas but varies by CHIP Perinate versus CHIP non-Perinate programs and by projection year (FY2020 and FY2021).

Attachment 4 – Exhibit A presents the derivation of the medical trend assumption. The trend analysis resulted in an annual trend assumption of 6.9% for FY2020 and 5.0% for FY2021 for the CHIP non-Perinate program and 2.8% for FY2020 and 2.7% for FY2021 for the CHIP Perinate program.

#### ***Trend Factors - Pharmacy***

The rating methodology uses assumed pharmacy trend factors to adjust the base period (CY2019) claims cost to the rating period (FY2021). The trend rate assumptions were developed by the actuary based on an analysis of recent pharmacy claims experience under the CHIP program and the actuary's professional judgment regarding anticipated future cost changes. The trend rate assumption is the same for all CHIP risk groups and service areas.

Attachment 4 – Exhibit B presents the derivation of the pharmacy trend assumption. The trend analysis resulted in an annual trend assumption of 7.7%.

#### ***Provider Reimbursement Adjustments***

Medicaid provider reimbursement changes were recognized for the following services: hospital inpatient reimbursement revisions, potentially preventable readmission (PPR) reimbursement revisions, potentially preventable complications (PPC) reimbursement revisions, therapy reimbursement revisions, anesthesiology reimbursement revisions and private duty nursing reimbursement revisions.

The rating adjustments for these provider reimbursement changes were calculated by applying actual health plan encounter data to the old and new reimbursement bases and the resulting impact determined. Attachment 5 presents a summary of the derivation of these adjustment factors.

#### ***Related Party Adjustments***

HHSC excludes from the base period claims experience any amounts paid by a health plan to a related party in excess of 100% of Medicaid. HHSC discussed with the health plans

individually to determine (i) which providers had an owner-relationship to the health plan and (ii) the basis on which the health plan reimbursed the provider. All health plans in the affected service areas are impacted because the related party adjustment lowers the community rate applicable to all of the plans in that area. The rating methodology excludes from the claims experience base any amounts paid by a health plan to a related party in excess of 100% of Medicaid. Exhibit E of Attachment 5 presents a summary of the derivation of the rating adjustment factors.

### ***Potentially Preventable Readmission Quality Improvement***

Effective September 1, 2019 HHSC began utilizing an adjustment to the base period data that analyzes inefficiencies and potentially preventable expenses that unnecessarily increase managed care costs. This analysis was performed using the 3M™ PPR methodology which is a computerized algorithm to identify readmissions with a plausible clinical relationship to the care rendered during or immediately following a prior hospital admission. An expected reduction of PPR events of 10% has been applied for FY2021. Exhibit D of Attachment 5 presents a summary of the derivation of these adjustment factors.

Readmissions are an indicator of quality of care because they may reflect poor clinical care and poor coordination of services either during hospitalization or in the immediate post discharge period. A potentially preventable readmission is a readmission (return hospitalization within the specified readmission time interval) that is clinically related to the initial hospital admission. HHSC expects the MCOs to provide their members with timely access to appropriate care at the proper level by coordinating care across the entire continuum of the health care spectrum. Preventable readmissions should be avoided through high-quality outpatient care thus improving efficiency of the managed care programs.

### ***Federally Qualified Health Center (FQHC) Wrap Payment Removal***

Effective March 1, 2018, MCOs were no longer required to reimburse FQHC's the full encounter rate. The MCOs are expected to reimburse FQHCs at a rate that is comparable to the reimbursement of all other non-FQHC providers providing similar services. Subsequently, the FQHC will be reimbursed up to their full encounter rate outside of the capitation rate. The rating adjustment was calculated by collecting the FQHC wrap payments paid by the MCOs during the FY2019 base period. Exhibit J of Attachment 5 presents a summary of the derivation of these adjustment factors.

### ***Removal of Invalid Clinician Administered Drugs (CADs)***

By HHSC rule, all outpatient medical claims for clinician-administered drugs must contain a Healthcare Common Procedure Coding System (HCPCS) code, an NDC number, the NDC unit of measure, and the NDC quantity. The MCO must edit claims using the Texas HHSC NDC to HCPCS Crosswalk file. If such a claim is missing the NDC information, or the NDC is not valid for the corresponding HCPCS code, then the drug is not considered a covered Medicaid benefit and the MCO must deny or reject the entire claim or claim line item. As a result, the base period data was reviewed and clinician administered drugs

which were submitted under an invalid NDC were excluded from the rating analysis. Exhibit I of Attachment 5 presents a summary of the derivation of this adjustment factor.

### ***Hemostatic Drug Carve-Out***

Effective September 1, 2020, HHSC will carve out all hemostatic drugs from the managed care capitated arrangement. These drugs will continue to be covered services under the program but will be funded through a non-risk arrangement. Hemostatic drugs are rare and extremely high cost. In one example, the cost of a single hemophilia drug for a single plan participant is over \$10 million per year. The purpose of this carveout is to improve the balance of risk between various MCOs. The hemostatic carve out adjustment factors are based on actual experience of the program and is determined by comparing the hemostatic drug experience to the base period claims cost by service area and risk group. Exhibit K of Attachment 5 presents the hemostatic carve-out adjustment factors for medical services. Exhibit L of Attachment 5 presents the hemostatic carve-out adjustment factors for prescription drug services.

### ***Risk Adjustment***

Several risk adjustment techniques are employed in the rate setting methodology. Premium rates are established separately by area and age group in order to recognize the inherent geographical and demographical variation in the cost of delivering care. In an attempt to treat the health plans more equitably regarding maternity expenses, the methodology includes a separate payment for maternity services. The rating methodology also includes a health status adjustment.

The base community rate in each service area was adjusted to reflect the health status, or acuity, of the population enrolled in each health plan. The purpose of acuity risk adjustment is to recognize the anticipated cost differential between multiple health plans in a service area by analyzing the health status of their respective members. The risk analysis was performed by the University of Florida's Institute for Child Health Policy (IHP). The methodology used to incorporate the acuity risk adjustment is the Chronic Illness and Disability Payment System (CDPS). Additional information regarding risk adjustment is included in Attachment 6.

Although the results of the risk adjustment analysis were reviewed for reasonableness, Rudd and Wisdom did not audit the risk adjustment data or the results of IHP's analysis.

### ***COVID-19***

No adjustments to the rate development assumptions have been made as a result of the COVID-19 pandemic and its potential impact on program utilization and cost. At the time the FY2021 rates were calculated, there was little credible information on the impact of the pandemic specific to the Texas Medicaid population. Based on the available information, it is our opinion that utilization has been depressed for certain services and populations beginning March, 2020 and is expected to continue at least partly for the remainder of FY2020. We expect that there will be a rebound in utilization as (a) pent-up demand shifts services that were forgone during FY2020 into FY2021 and (b) potential increased hospitalizations if and when the pandemic spreads throughout the state. At this time the

impact cannot be estimated with any degree of certainty and has been excluded from these calculations. Given the geographic size of Texas and the varying demographics (children, disabled children, disabled adults, dual eligible, etc.) the potential impact (or lack thereof) of COVID-19 will likely vary significantly by geographic region and population.

In order to mitigate the risk to both HHSC and the MCOs resulting from COVID-19 the following actions will be taken:

- COVID-19 related expenditures such as testing will be excluded from the capitation rates and paid via non-risk arrangements.
- HHSC and its actuaries will collect additional information from the participating MCOs during the summer and fall of 2020 to determine if a retroactive adjustment is necessary to properly account for COVID-19 related impacts to program expenditures.

#### IV. Administrative Fees, Taxes and Risk Margin

The rating methodology includes an explicit provision for administrative services. The amount allocated for administrative expenses is \$9.00 pmpm for CHIP non-Perinate and \$13.50 pmpm for CHIP Perinate plus 5.25% of gross premium for medical services and \$1.80 pmpm for pharmacy services. This amount is intended to provide for all administrative-related services performed by the MCO. The administrative allowance is split between a fixed and variable component in order to allocate a larger percentage of the administrative dollars to the higher cost risk groups.

The data used in developing the administrative expense assumption are the detailed administrative costs reported by the health plans in their audited financial statistical reports (FSRs) for the past three fiscal years. These reports provide a detailed breakdown of monthly administrative expenses by category including salaries, technology, equipment, marketing, legal, PBM and other expenses. These reports are provided quarterly and audited annually by an external auditor.

The table below summarizes the reported per capita administrative expenses for the past two fiscal years for the CHIP program.

	Average
FY19	18.03
FY20 (thru Feb 20)	18.06

Based on the administrative formula included in the rate development the average administrative expense included in the capitation rates is approximately \$18 which is in line with the historical averages. The fixed and variable components of the administrative cost assumption are not intended to account for different administrative cost categories. The combined administrative assumption is intended to be a reasonable amount to cover all administrative costs. This formula is reviewed annually to ensure consistency with the reported administrative costs. For informational purposes the fixed component of the medical administrative expense formula breaks down into two categories:

- Quality Improvement - \$3.00
- General Administration - \$6.00 for CHIP non-Perinate and \$10.50 for CHIP Perinate.

The quality improvement amount includes services such as disease management, health information technology and wellness service among other items.

The premium rates also include an amount for premium tax (1.75% of premium), maintenance tax (\$0.07 pmpm) and a risk margin (1.50% of premium). The premium tax and maintenance tax are based on Texas Department of Insurance requirements.

The capitation rates included in this document do not include provision for the Affordable Care Act (ACA) Health Insurance Providers Fee. HHSC has developed a

CMS-approved procedure for reimbursing the MCOs for (i) the ACA Health Insurance Providers Fee, (ii) any applicable federal income tax impact resulting from payment of the ACA Health Insurance Providers Fee and (iii) any applicable state premium tax impact resulting from payment of the ACA Health Insurance Providers Fee. Such reimbursement will be provided retrospectively once the exact fee amounts are available. HHSC has included the Health Insurance Providers Fee in the managed care capitation rates for each of 2014, 2015, 2016 and 2018 through amendments to the initially certified rates for these time periods. 2020 will follow a similar methodology.

## V. CHIP Dental

This report details the development of the medical and prescription drug component of the premium. Further information regarding the dental premium rate can be found in the report titled “State of Texas Medicaid and CHIP Managed Care Dental Rate Setting FY2021.”

## VI. Summary

The chart below presents the results of the FY2021 CHIP rating analysis and includes all components of the premium – medical and prescription drug.

Health Plan	CHIP - Medical & Prescription Drug Rates				
	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-18	DSP
FY2021 CHIP Premium Rates pmpm					
Aetna - Bexar	520.12	131.34	93.37	115.23	3,100.00
Amerigroup - Bexar	520.12	135.10	129.47	119.74	3,100.00
CFHP - Bexar	520.12	145.88	133.06	138.27	3,100.00
Superior - Bexar	520.12	166.70	118.20	140.27	3,100.00
Amerigroup - Dallas	520.12	185.47	138.17	163.31	3,100.00
Molina - Dallas	520.12	146.60	104.83	129.48	3,100.00
Parkland - Dallas	520.12	185.10	137.51	153.29	3,100.00
El Paso Health - El Paso	520.12	125.65	124.77	144.85	3,100.00
Superior - El Paso	520.12	135.37	105.55	124.52	3,100.00
Amerigroup - Harris	520.12	166.60	133.37	146.32	3,100.00
CHC - Harris	520.12	205.92	146.65	201.00	3,100.00
Molina - Harris	520.12	147.49	73.83	56.90	3,100.00
TCHP - Harris	520.12	197.57	162.84	214.35	3,100.00
United - Harris	520.12	193.77	162.80	160.94	3,100.00
Amerigroup - Jefferson	520.12	120.96	325.44	164.66	3,100.00
CHC - Jefferson	520.12	178.28	145.58	156.83	3,100.00
Molina - Jefferson	520.12	67.58	85.96	73.43	3,100.00
TCHP - Jefferson	520.12	199.06	129.16	218.30	3,100.00
United - Jefferson	520.12	179.34	158.04	165.84	3,100.00
Firstcare - Lubbock	520.12	134.22	118.87	111.43	3,100.00
Superior - Lubbock	520.12	128.52	118.24	127.81	3,100.00
United - Nueces	520.12	132.08	79.59	170.99	3,100.00
Driscoll - Nueces	520.12	186.87	201.17	231.86	3,100.00
Superior - Nueces	520.12	174.43	165.45	316.26	3,100.00
Aetna - Tarrant	520.12	142.45	100.04	120.18	3,100.00
Amerigroup - Tarrant	520.12	139.70	109.83	184.27	3,100.00
Cook - Tarrant	520.12	153.06	130.45	187.85	3,100.00
BCBS - Travis	520.12	171.53	117.37	139.55	3,100.00
DCHP - Travis	520.12	132.62	117.56	148.55	3,100.00
Superior - Travis	520.12	142.48	127.73	145.10	3,100.00
Molina - RSA	520.12	141.19	108.41	122.35	3,100.00
Superior - RSA	520.12	140.06	115.43	128.63	3,100.00



CHIP Perinate - Medical & Prescription Drug Rates				
Health Plan	Newborns 198%-202%	Perinate <198%	Perinate 198%-202%	DSP
FY2021 CHIP Perinate Premium Rates pmpm				
Aetna - Bexar	570.43	413.44	353.10	3,100.00
Amerigroup - Bexar	570.43	378.54	353.10	3,100.00
CFHP - Bexar	570.43	434.34	353.10	3,100.00
Superior - Bexar	570.43	426.11	353.10	3,100.00
Amerigroup - Dallas	570.43	423.95	353.10	3,100.00
Molina - Dallas	570.43	409.65	353.10	3,100.00
Parkland - Dallas	570.43	442.13	353.10	3,100.00
El Paso Health - El Paso	570.43	429.38	353.10	3,100.00
Superior - El Paso	570.43	424.86	353.10	3,100.00
Amerigroup - Harris	570.43	528.44	353.10	3,100.00
CHC - Harris	570.43	560.13	353.10	3,100.00
Molina - Harris	570.43	554.92	353.10	3,100.00
TCHP - Harris	570.43	563.11	353.10	3,100.00
United - Harris	570.43	571.69	353.10	3,100.00
Amerigroup - Jefferson	570.43	584.01	353.10	3,100.00
CHC - Jefferson	570.43	622.59	353.10	3,100.00
Molina - Jefferson	570.43	597.06	353.10	3,100.00
TCHP - Jefferson	570.43	597.94	353.10	3,100.00
United - Jefferson	570.43	582.21	353.10	3,100.00
Firstcare - Lubbock	570.43	380.35	353.10	3,100.00
Superior - Lubbock	570.43	390.92	353.10	3,100.00
United - Nueces	570.43	340.16	353.10	3,100.00
Driscoll - Nueces	570.43	465.07	353.10	3,100.00
Superior - Nueces	570.43	390.47	353.10	3,100.00
Aetna - Tarrant	570.43	420.18	353.10	3,100.00
Amerigroup - Tarrant	570.43	438.60	353.10	3,100.00
Cook - Tarrant	570.43	444.05	353.10	3,100.00
BCBS - Travis	570.43	428.48	353.10	3,100.00
DCHP - Travis	570.43	390.66	353.10	3,100.00
Superior - Travis	570.43	444.90	353.10	3,100.00
Molina - RSA	570.43	434.35	353.10	3,100.00
Superior - RSA	570.43	456.36	353.10	3,100.00

The chart below presents the results of the FY2021 CHIP Dental rating analysis.

Health Plan	CHIP Dental Rates			
	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-18
FY2021 Premium Rates pmpm	3.36	17.39	24.46	23.93

Attachment 1 presents additional information regarding the FY2021 CHIP medical and pharmacy rates including a comparison to current (FY2020) rates. This report details the development of the medical and prescription drug component of the premium. Further information regarding the CHIP dental premium rate can be found in the report titled “State of Texas Medicaid and CHIP Managed Care Dental Rate Setting FY2021”.

Attachment 9 presents the required rating index summarizing the applicable sections from the 2020-2021 Medicaid Managed Care Rate Development Guide.

## VII. Actuarial Certification of FY2021 CHIP HMO Premium Rates

We, Evan L. Dial, Khiem D. Ngo, David G. Wilkes and Dustin J. Kim are with the firm of Rudd and Wisdom, Inc., Consulting Actuaries (Rudd and Wisdom). Three are Fellows of the Society of Actuaries (FSAs) and one is an Associate of the Society of Actuaries (ASA). We are all members of the American Academy of Actuaries and meet the Academy's qualification standards for rendering this opinion.

Rudd and Wisdom has been retained by the Texas Health and Human Services Commission (HHSC) to assist in the development of the CHIP premium rate for the period September 1, 2020 through August 31, 2021 and to provide the actuarial certification required under Centers for Medicare and Medicaid Services (CMS) requirements 42 CFR 438.4.

We certify that the CHIP premium rate developed by HHSC and Rudd and Wisdom satisfies the following:

- (a) The premium rate has been developed in accordance with generally accepted actuarial principles and practices;
- (b) The premium rate is appropriate for the populations and services covered under the managed care contract; and
- (c) The premium rate is actuarially sound as defined in the regulations.

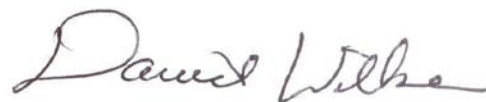
We have relied on historical experience data and program information provided to us by HHSC. We have reviewed the data for reasonableness but have not audited the data.

Please note that actual health plan contractor experience will differ from these projections. Rudd and Wisdom has developed these rates on behalf of the State to demonstrate compliance with the CMS requirements under 42 CFR 438.3(c), 438.3(e), 438.4, 438.5, 438.6 and 438.7. Any health plan contracting with the State should analyze its own projected premium needs before deciding whether to contract with the State.



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Evan L. Dial, F.S.A., M.A.A.A.



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David G. Wilkes, F.S.A., M.A.A.A.



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Khiem D. Ngo, F.S.A., M.A.A.A.



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Dustin J. Kim, A.S.A., M.A.A.A.

## VIII. Attachments

Attachment 1 – Summary of FY2021 CHIP Medical and Pharmacy Rating Analysis

Attachment 2 – Individual Health Plan Experience Analysis

Attachment 3 – Community Experience Analysis

Attachment 4 – Trend Analysis

Attachment 5 – Provider Reimbursement and Benefit Adjustment Factors

Attachment 6 – Acuity Risk Adjustment

Attachment 7 – Delivery Supplemental Payment

Attachment 8 – Pay-for-Quality (P4Q) Program

Attachment 9 – Index for 2020-2021 Medicaid Managed Care Rate Development Guide

## *Attachment 1*

### *Summary of FY2021 CHIP Medical and Pharmacy Rating Analysis*

Exhibit A presents summary information regarding the FY2021 CHIP health plan rates. Included on the exhibit are current (FY2020) premium rates, split between medical, prescription drug, and delivery supplemental payment (DSP) components; FY2021 premium rates, split between medical, prescription drug and DSP components; and a comparison of FY2020 and FY2021 premium rates.

Exhibit B presents a comparison of the projected expenditures under the current (FY2020) premium rates and the FY2021 premium rates. The projection is split by medical (includes DSP), pharmacy and dental.

The reasons for the rate changes shown in Exhibit A are numerous and vary from SDA to SDA and risk group to risk group. The overall medical and pharmacy premium rates increased by an average of 6.9% which is higher than the annual trend and is primarily driven by increase in the medical component of the premium rates. The primary cause of the increase in the medical component between FY2020 and FY2021 is updating the base period to reflect a higher per capita medical claims cost. Finally, the removal of hemostatic drugs from the premium rates results in significant changes to the prescription drug rates for the service areas, MCOs and risk groups in which these members are distributed.

## FY2021 CHIP Rating Summary

Health Plan	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-18	Newborns 198%-202%	Perinate <198%	Perinate 198%-202%	DSP
Current (9/1/19-8/31/20) Medical Premium Rates pmpm								
Aetna - Bexar	378.44	103.91	78.61	84.05	511.84	306.07	407.15	3,100.00
Amerigroup - Bexar	378.44	106.75	65.79	60.89	511.84	260.50	407.15	3,100.00
CFHP - Bexar	378.44	113.87	97.52	89.18	511.84	349.52	407.15	3,100.00
Superior - Bexar	378.44	121.94	80.81	84.56	511.84	339.41	407.15	3,100.00
Amerigroup - Dallas	378.44	142.96	92.41	136.89	511.84	369.37	407.15	3,100.00
Molina - Dallas	378.44	173.03	69.92	84.91	511.84	336.72	407.15	3,100.00
Parkland - Dallas	378.44	153.87	94.84	133.57	511.84	384.00	407.15	3,100.00
El Paso Health - El Paso	378.44	90.35	75.69	92.27	511.84	336.28	407.15	3,100.00
Superior - El Paso	378.44	116.00	70.66	85.68	511.84	337.28	407.15	3,100.00
Amerigroup - Harris	378.44	133.13	75.79	118.59	511.84	433.50	407.15	3,100.00
CHC - Harris	378.44	143.91	97.86	138.89	511.84	487.12	407.15	3,100.00
Molina - Harris	378.44	80.72	82.18	70.42	511.84	420.71	407.15	3,100.00
TCHP - Harris	378.44	144.31	113.98	167.56	511.84	482.49	407.15	3,100.00
United - Harris	378.44	154.63	93.99	125.35	511.84	464.22	407.15	3,100.00
Amerigroup - Jefferson	378.44	137.95	159.95	88.02	511.84	416.42	407.15	3,100.00
CHC - Jefferson	378.44	144.62	87.70	90.52	511.84	597.32	407.15	3,100.00
Molina - Jefferson	378.44	62.52	85.57	115.35	511.84	516.18	407.15	3,100.00
TCHP - Jefferson	378.44	144.21	135.61	157.34	511.84	553.41	407.15	3,100.00
United - Jefferson	378.44	163.99	109.15	145.37	511.84	438.26	407.15	3,100.00
Firstcare - Lubbock	378.44	117.69	68.46	115.41	511.84	355.02	407.15	3,100.00
Superior - Lubbock	378.44	97.86	64.73	122.45	511.84	323.28	407.15	3,100.00
United - Nueces	378.44	113.20	67.93	86.93	511.84	252.21	407.15	3,100.00
Driscoll - Nueces	378.44	155.31	131.22	165.90	511.84	387.28	407.15	3,100.00
Superior - Nueces	378.44	143.11	92.49	155.65	511.84	369.83	407.15	3,100.00
Aetna - Tarrant	378.44	104.88	68.54	87.94	511.84	325.92	407.15	3,100.00
Amerigroup - Tarrant	378.44	96.68	79.17	92.72	511.84	334.01	407.15	3,100.00
Cook - Tarrant	378.44	128.44	93.41	116.87	511.84	333.91	407.15	3,100.00
BCBS - Travis	378.44	130.22	90.61	92.47	511.84	446.00	407.15	3,100.00
DCHP - Travis	378.44	124.25	76.36	105.91	511.84	412.44	407.15	3,100.00
Superior - Travis	378.44	148.09	80.06	93.22	511.84	450.71	407.15	3,100.00
Molina - RSA	378.44	94.26	69.13	88.45	511.84	351.74	407.15	3,100.00
Superior - RSA	378.44	108.09	74.78	92.77	511.84	361.91	407.15	3,100.00

## FY2021 CHIP Rating Summary

Health Plan	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-18	Newborns 198%-202%	Perinate <198%	Perinate 198%-202%	DSP
Current (9/1/19-8/31/20) Prescription Drug Premium Rates pmpm								
Aetna - Bexar	16.13	17.48	28.39	44.81	5.38	64.68	89.52	
Amerigroup - Bexar	16.13	22.52	42.77	20.26	5.38	48.07	89.52	
CFHP - Bexar	16.13	19.15	35.22	47.55	5.38	73.86	89.52	
Superior - Bexar	16.13	20.51	29.18	45.08	5.38	71.72	89.52	
Amerigroup - Dallas	16.13	16.02	29.09	35.38	5.38	32.91	89.52	
Molina - Dallas	16.13	19.39	22.01	21.95	5.38	30.00	89.52	
Parkland - Dallas	16.13	17.24	29.85	34.52	5.38	34.22	89.52	
El Paso Health - El Paso	16.13	43.81	28.12	59.40	5.38	71.41	89.52	
Superior - El Paso	16.13	56.24	26.25	55.16	5.38	71.62	89.52	
Amerigroup - Harris	16.13	25.97	31.68	29.92	5.38	93.38	89.52	
CHC - Harris	16.13	14.93	27.14	27.88	5.38	93.47	89.52	
Molina - Harris	16.13	13.81	33.12	16.60	5.38	71.94	89.52	
TCHP - Harris	16.13	14.97	31.61	33.64	5.38	92.58	89.52	
United - Harris	16.13	16.04	26.07	25.17	5.38	89.08	89.52	
Amerigroup - Jefferson	16.13	18.17	276.53	25.41	5.38	78.58	89.52	
CHC - Jefferson	16.13	23.80	37.20	38.58	5.38	149.46	89.52	
Molina - Jefferson	16.13	11.49	28.33	29.43	5.38	69.05	89.52	
TCHP - Jefferson	16.13	17.95	43.95	45.45	5.38	112.53	89.52	
United - Jefferson	16.13	17.96	70.25	53.61	5.38	67.98	89.52	
Firstcare - Lubbock	16.13	14.46	34.43	42.13	5.38	76.86	89.52	
Superior - Lubbock	16.13	13.74	31.14	46.38	5.38	70.86	89.52	
United - Nueces	16.13	29.38	28.83	23.20	5.38	77.36	89.52	
Driscoll - Nueces	16.13	28.04	50.78	37.50	5.38	83.03	89.52	
Superior - Nueces	16.13	33.69	46.25	44.82	5.38	62.77	89.52	
Aetna - Tarrant	16.13	11.78	25.86	29.71	5.38	120.53	89.52	
Amerigroup - Tarrant	16.13	10.86	29.87	31.32	5.38	123.52	89.52	
Cook - Tarrant	16.13	14.43	35.25	39.48	5.38	123.48	89.52	
BCBS - Travis	16.13	13.51	42.31	31.57	5.38	44.29	89.52	
DCHP - Travis	16.13	12.89	35.66	36.16	5.38	40.96	89.52	
Superior - Travis	16.13	15.36	37.38	31.82	5.38	44.76	89.52	
Molina - RSA	16.13	17.08	35.06	32.99	5.38	75.54	89.52	
Superior - RSA	16.13	19.59	37.93	34.60	5.38	77.72	89.52	

## FY2021 CHIP Rating Summary

Health Plan	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-18	Newborns 198%-202%	Perinate <198%	Perinate 198%-202%	DSP
Current Total Premium Rates pmpm								
Aetna - Bexar	394.57	121.39	107.00	128.86	517.22	370.75	496.67	3,100.00
Amerigroup - Bexar	394.57	129.27	108.56	81.15	517.22	308.57	496.67	3,100.00
CFHP - Bexar	394.57	133.02	132.74	136.73	517.22	423.38	496.67	3,100.00
Superior - Bexar	394.57	142.45	109.99	129.64	517.22	411.13	496.67	3,100.00
Amerigroup - Dallas	394.57	158.98	121.50	172.27	517.22	402.28	496.67	3,100.00
Molina - Dallas	394.57	192.42	91.93	106.86	517.22	366.72	496.67	3,100.00
Parkland - Dallas	394.57	171.11	124.69	168.09	517.22	418.22	496.67	3,100.00
El Paso Health - El Paso	394.57	134.16	103.81	151.67	517.22	407.69	496.67	3,100.00
Superior - El Paso	394.57	172.24	96.91	140.84	517.22	408.90	496.67	3,100.00
Amerigroup - Harris	394.57	159.10	107.47	148.51	517.22	526.88	496.67	3,100.00
CHC - Harris	394.57	158.84	125.00	166.77	517.22	580.59	496.67	3,100.00
Molina - Harris	394.57	94.53	115.30	87.02	517.22	492.65	496.67	3,100.00
TCHP - Harris	394.57	159.28	145.59	201.20	517.22	575.07	496.67	3,100.00
United - Harris	394.57	170.67	120.06	150.52	517.22	553.30	496.67	3,100.00
Amerigroup - Jefferson	394.57	156.12	436.48	113.43	517.22	495.00	496.67	3,100.00
CHC - Jefferson	394.57	168.42	124.90	129.10	517.22	746.78	496.67	3,100.00
Molina - Jefferson	394.57	74.01	113.90	144.78	517.22	585.23	496.67	3,100.00
TCHP - Jefferson	394.57	162.16	179.56	202.79	517.22	665.94	496.67	3,100.00
United - Jefferson	394.57	181.95	179.40	198.98	517.22	506.24	496.67	3,100.00
Firstcare - Lubbock	394.57	132.15	102.89	157.54	517.22	431.88	496.67	3,100.00
Superior - Lubbock	394.57	111.60	95.87	168.83	517.22	394.14	496.67	3,100.00
United - Nueces	394.57	142.58	96.76	110.13	517.22	329.57	496.67	3,100.00
Driscoll - Nueces	394.57	183.35	182.00	203.40	517.22	470.31	496.67	3,100.00
Superior - Nueces	394.57	176.80	138.74	200.47	517.22	432.60	496.67	3,100.00
Aetna - Tarrant	394.57	116.66	94.40	117.65	517.22	446.45	496.67	3,100.00
Amerigroup - Tarrant	394.57	107.54	109.04	124.04	517.22	457.53	496.67	3,100.00
Cook - Tarrant	394.57	142.87	128.66	156.35	517.22	457.39	496.67	3,100.00
BCBS - Travis	394.57	143.73	132.92	124.04	517.22	490.29	496.67	3,100.00
DCHP - Travis	394.57	137.14	112.02	142.07	517.22	453.40	496.67	3,100.00
Superior - Travis	394.57	163.45	117.44	125.04	517.22	495.47	496.67	3,100.00
Molina - RSA	394.57	111.34	104.19	121.44	517.22	427.28	496.67	3,100.00
Superior - RSA	394.57	127.68	112.71	127.37	517.22	439.63	496.67	3,100.00



## FY2021 CHIP Rating Summary

Health Plan	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-18	Newborns 198%-202%	Perinate <198%	Perinate 198%-202%	DSP
FY2021 Medical Premium Rates pmpm								
Aetna - Bexar	500.76	113.80	69.35	84.00	563.18	355.33	271.23	3,100.00
Amerigroup - Bexar	500.76	114.45	66.35	67.47	563.18	306.15	271.23	3,100.00
CFHP - Bexar	500.76	126.40	98.83	100.79	563.18	373.29	271.23	3,100.00
Superior - Bexar	500.76	144.44	87.79	102.25	563.18	366.22	271.23	3,100.00
Amerigroup - Dallas	500.76	169.69	107.34	123.52	563.18	393.08	271.23	3,100.00
Molina - Dallas	500.76	134.13	81.44	97.93	563.18	379.82	271.23	3,100.00
Parkland - Dallas	500.76	169.35	106.82	115.94	563.18	409.93	271.23	3,100.00
El Paso Health - El Paso	500.76	113.77	91.20	108.50	563.18	356.71	271.23	3,100.00
Superior - El Paso	500.76	122.57	77.15	93.27	563.18	352.95	271.23	3,100.00
Amerigroup - Harris	500.76	153.27	98.94	114.05	563.18	449.86	271.23	3,100.00
CHC - Harris	500.76	187.79	117.41	168.74	563.18	477.48	271.23	3,100.00
Molina - Harris	500.76	133.41	52.09	46.79	563.18	489.58	271.23	3,100.00
TCHP - Harris	500.76	180.17	130.37	179.95	563.18	480.02	271.23	3,100.00
United - Harris	500.76	176.71	130.34	135.11	563.18	487.34	271.23	3,100.00
Amerigroup - Jefferson	500.76	109.97	260.33	134.50	563.18	510.38	271.23	3,100.00
CHC - Jefferson	500.76	164.71	93.60	124.23	563.18	549.93	271.23	3,100.00
Molina - Jefferson	500.76	53.39	58.77	65.07	563.18	541.58	271.23	3,100.00
TCHP - Jefferson	500.76	183.05	96.28	185.97	563.18	512.64	271.23	3,100.00
United - Jefferson	500.76	156.90	115.80	128.56	563.18	498.35	271.23	3,100.00
Firstcare - Lubbock	500.76	120.42	80.99	76.19	563.18	326.70	271.23	3,100.00
Superior - Lubbock	500.76	117.65	82.17	85.03	563.18	341.01	271.23	3,100.00
United - Nueces	500.76	117.52	57.55	116.88	563.18	272.22	271.23	3,100.00
Driscoll - Nueces	500.76	169.10	144.76	188.05	563.18	387.77	271.23	3,100.00
Superior - Nueces	500.76	159.42	111.36	253.63	563.18	330.75	271.23	3,100.00
Aetna - Tarrant	500.76	128.93	73.30	91.40	563.18	319.11	271.23	3,100.00
Amerigroup - Tarrant	500.76	126.45	80.48	140.14	563.18	333.10	271.23	3,100.00
Cook - Tarrant	500.76	138.54	95.59	142.86	563.18	337.24	271.23	3,100.00
BCBS - Travis	500.76	157.06	81.07	103.92	563.18	395.17	271.23	3,100.00
DCHP - Travis	500.76	120.02	80.26	99.81	563.18	363.21	271.23	3,100.00
Superior - Travis	500.76	130.46	88.23	108.05	563.18	410.32	271.23	3,100.00
Molina - RSA	500.76	122.26	76.92	94.07	563.18	358.23	271.23	3,100.00
Superior - RSA	500.76	121.28	81.90	98.90	563.18	376.38	271.23	3,100.00

## FY2021 CHIP Rating Summary

Health Plan	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-18	Newborns 198%-202%	Perinate <198%	Perinate 198%-202%	DSP
FY2021 Prescription Drug Premium Rates ppm								
Aetna - Bexar	19.36	17.54	24.02	31.23	7.25	58.11	81.87	
Amerigroup - Bexar	19.36	20.65	63.12	52.27	7.25	72.39	81.87	
CFHP - Bexar	19.36	19.48	34.23	37.48	7.25	61.05	81.87	
Superior - Bexar	19.36	22.26	30.41	38.02	7.25	59.89	81.87	
Amerigroup - Dallas	19.36	15.78	30.83	39.79	7.25	30.87	81.87	
Molina - Dallas	19.36	12.47	23.39	31.55	7.25	29.83	81.87	
Parkland - Dallas	19.36	15.75	30.69	37.35	7.25	32.20	81.87	
El Paso Health - El Paso	19.36	11.88	33.57	36.35	7.25	72.67	81.87	
Superior - El Paso	19.36	12.80	28.40	31.25	7.25	71.91	81.87	
Amerigroup - Harris	19.36	13.33	34.43	32.27	7.25	78.58	81.87	
CHC - Harris	19.36	18.13	29.24	32.26	7.25	82.65	81.87	
Molina - Harris	19.36	14.08	21.74	10.11	7.25	65.34	81.87	
TCHP - Harris	19.36	17.40	32.47	34.40	7.25	83.09	81.87	
United - Harris	19.36	17.06	32.46	25.83	7.25	84.35	81.87	
Amerigroup - Jefferson	19.36	10.99	65.11	30.16	7.25	73.63	81.87	
CHC - Jefferson	19.36	13.57	51.98	32.60	7.25	72.66	81.87	
Molina - Jefferson	19.36	14.19	27.19	8.36	7.25	55.48	81.87	
TCHP - Jefferson	19.36	16.01	32.88	32.33	7.25	85.30	81.87	
United - Jefferson	19.36	22.44	42.24	37.28	7.25	83.86	81.87	
Firstcare - Lubbock	19.36	13.80	37.88	35.24	7.25	53.65	81.87	
Superior - Lubbock	19.36	10.87	36.07	42.78	7.25	49.91	81.87	
United - Nueces	19.36	14.56	22.04	54.11	7.25	67.94	81.87	
Driscoll - Nueces	19.36	17.77	56.41	43.81	7.25	77.30	81.87	
Superior - Nueces	19.36	15.01	54.09	62.63	7.25	59.72	81.87	
Aetna - Tarrant	19.36	13.52	26.74	28.78	7.25	101.07	81.87	
Amerigroup - Tarrant	19.36	13.25	29.35	44.13	7.25	105.50	81.87	
Cook - Tarrant	19.36	14.52	34.86	44.99	7.25	106.81	81.87	
BCBS - Travis	19.36	14.47	36.30	35.63	7.25	33.31	81.87	
DCHP - Travis	19.36	12.60	37.30	48.74	7.25	27.45	81.87	
Superior - Travis	19.36	12.02	39.50	37.05	7.25	34.58	81.87	
Molina - RSA	19.36	18.93	31.49	28.28	7.25	76.12	81.87	
Superior - RSA	19.36	18.78	33.53	29.73	7.25	79.98	81.87	

## FY2021 CHIP Rating Summary

Health Plan	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-18	Newborns 198%-202%	Perinate <198%	Perinate 198%-202%	DSP
FY2021 Total Premium Rates pmpm								
Aetna - Bexar	520.12	131.34	93.37	115.23	570.43	413.44	353.10	3,100.00
Amerigroup - Bexar	520.12	135.10	129.47	119.74	570.43	378.54	353.10	3,100.00
CFHP - Bexar	520.12	145.88	133.06	138.27	570.43	434.34	353.10	3,100.00
Superior - Bexar	520.12	166.70	118.20	140.27	570.43	426.11	353.10	3,100.00
Amerigroup - Dallas	520.12	185.47	138.17	163.31	570.43	423.95	353.10	3,100.00
Molina - Dallas	520.12	146.60	104.83	129.48	570.43	409.65	353.10	3,100.00
Parkland - Dallas	520.12	185.10	137.51	153.29	570.43	442.13	353.10	3,100.00
El Paso Health - El Paso	520.12	125.65	124.77	144.85	570.43	429.38	353.10	3,100.00
Superior - El Paso	520.12	135.37	105.55	124.52	570.43	424.86	353.10	3,100.00
Amerigroup - Harris	520.12	166.60	133.37	146.32	570.43	528.44	353.10	3,100.00
CHC - Harris	520.12	205.92	146.65	201.00	570.43	560.13	353.10	3,100.00
Molina - Harris	520.12	147.49	73.83	56.90	570.43	554.92	353.10	3,100.00
TCHP - Harris	520.12	197.57	162.84	214.35	570.43	563.11	353.10	3,100.00
United - Harris	520.12	193.77	162.80	160.94	570.43	571.69	353.10	3,100.00
Amerigroup - Jefferson	520.12	120.96	325.44	164.66	570.43	584.01	353.10	3,100.00
CHC - Jefferson	520.12	178.28	145.58	156.83	570.43	622.59	353.10	3,100.00
Molina - Jefferson	520.12	67.58	85.96	73.43	570.43	597.06	353.10	3,100.00
TCHP - Jefferson	520.12	199.06	129.16	218.30	570.43	597.94	353.10	3,100.00
United - Jefferson	520.12	179.34	158.04	165.84	570.43	582.21	353.10	3,100.00
Firstcare - Lubbock	520.12	134.22	118.87	111.43	570.43	380.35	353.10	3,100.00
Superior - Lubbock	520.12	128.52	118.24	127.81	570.43	390.92	353.10	3,100.00
United - Nueces	520.12	132.08	79.59	170.99	570.43	340.16	353.10	3,100.00
Driscoll - Nueces	520.12	186.87	201.17	231.86	570.43	465.07	353.10	3,100.00
Superior - Nueces	520.12	174.43	165.45	316.26	570.43	390.47	353.10	3,100.00
Aetna - Tarrant	520.12	142.45	100.04	120.18	570.43	420.18	353.10	3,100.00
Amerigroup - Tarrant	520.12	139.70	109.83	184.27	570.43	438.60	353.10	3,100.00
Cook - Tarrant	520.12	153.06	130.45	187.85	570.43	444.05	353.10	3,100.00
BCBS - Travis	520.12	171.53	117.37	139.55	570.43	428.48	353.10	3,100.00
DCHP - Travis	520.12	132.62	117.56	148.55	570.43	390.66	353.10	3,100.00
Superior - Travis	520.12	142.48	127.73	145.10	570.43	444.90	353.10	3,100.00
Molina - RSA	520.12	141.19	108.41	122.35	570.43	434.35	353.10	3,100.00
Superior - RSA	520.12	140.06	115.43	128.63	570.43	456.36	353.10	3,100.00

## FY2021 CHIP Rating Summary

Health Plan	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-18	Newborns 198%-202%	Perinate <198%	Perinate 198%-202%	DSP
FY2021 Medical Premium Rate Change								
Aetna - Bexar	32.3%	9.5%	-11.8%	-0.1%	10.0%	16.1%	-33.4%	0.0%
Amerigroup - Bexar	32.3%	7.2%	0.9%	10.8%	10.0%	17.5%	-33.4%	0.0%
CFHP - Bexar	32.3%	11.0%	1.3%	13.0%	10.0%	6.8%	-33.4%	0.0%
Superior - Bexar	32.3%	18.5%	8.6%	20.9%	10.0%	7.9%	-33.4%	0.0%
Amerigroup - Dallas	32.3%	18.7%	16.2%	-9.8%	10.0%	6.4%	-33.4%	0.0%
Molina - Dallas	32.3%	-22.5%	16.5%	15.3%	10.0%	12.8%	-33.4%	0.0%
Parkland - Dallas	32.3%	10.1%	12.6%	-13.2%	10.0%	6.8%	-33.4%	0.0%
El Paso Health - El Paso	32.3%	25.9%	20.5%	17.6%	10.0%	6.1%	-33.4%	0.0%
Superior - El Paso	32.3%	5.7%	9.2%	8.9%	10.0%	4.6%	-33.4%	0.0%
Amerigroup - Harris	32.3%	15.1%	30.5%	-3.8%	10.0%	3.8%	-33.4%	0.0%
CHC - Harris	32.3%	30.5%	20.0%	21.5%	10.0%	-2.0%	-33.4%	0.0%
Molina - Harris	32.3%	65.3%	-36.6%	-33.6%	10.0%	16.4%	-33.4%	0.0%
TCHP - Harris	32.3%	24.8%	14.4%	7.4%	10.0%	-0.5%	-33.4%	0.0%
United - Harris	32.3%	14.3%	38.7%	7.8%	10.0%	5.0%	-33.4%	0.0%
Amerigroup - Jefferson	32.3%	-20.3%	62.8%	52.8%	10.0%	22.6%	-33.4%	0.0%
CHC - Jefferson	32.3%	13.9%	6.7%	37.2%	10.0%	-7.9%	-33.4%	0.0%
Molina - Jefferson	32.3%	-14.6%	-31.3%	-43.6%	10.0%	4.9%	-33.4%	0.0%
TCHP - Jefferson	32.3%	26.9%	-29.0%	18.2%	10.0%	-7.4%	-33.4%	0.0%
United - Jefferson	32.3%	-4.3%	6.1%	-11.6%	10.0%	13.7%	-33.4%	0.0%
Firstcare - Lubbock	32.3%	2.3%	18.3%	-34.0%	10.0%	-8.0%	-33.4%	0.0%
Superior - Lubbock	32.3%	20.2%	26.9%	-30.6%	10.0%	5.5%	-33.4%	0.0%
United - Nueces	32.3%	3.8%	-15.3%	34.5%	10.0%	7.9%	-33.4%	0.0%
Driscoll - Nueces	32.3%	8.9%	10.3%	13.4%	10.0%	0.1%	-33.4%	0.0%
Superior - Nueces	32.3%	11.4%	20.4%	62.9%	10.0%	-10.6%	-33.4%	0.0%
Aetna - Tarrant	32.3%	22.9%	6.9%	3.9%	10.0%	-2.1%	-33.4%	0.0%
Amerigroup - Tarrant	32.3%	30.8%	1.7%	51.1%	10.0%	-0.3%	-33.4%	0.0%
Cook - Tarrant	32.3%	7.9%	2.3%	22.2%	10.0%	1.0%	-33.4%	0.0%
BCBS - Travis	32.3%	20.6%	-10.5%	12.4%	10.0%	-11.4%	-33.4%	0.0%
DCHP - Travis	32.3%	-3.4%	5.1%	-5.8%	10.0%	-11.9%	-33.4%	0.0%
Superior - Travis	32.3%	-11.9%	10.2%	15.9%	10.0%	-9.0%	-33.4%	0.0%
Molina - RSA	32.3%	29.7%	11.3%	6.4%	10.0%	1.8%	-33.4%	0.0%
Superior - RSA	32.3%	12.2%	9.5%	6.6%	10.0%	4.0%	-33.4%	0.0%

## FY2021 CHIP Rating Summary

Health Plan	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-18	Newborns 198%-202%	Perinate <198%	Perinate 198%-202%	DSP
FY2021 Prescription Drug Premium Rate Change								
Aetna - Bexar	20.0%	0.3%	-15.4%	-30.3%	34.8%	-10.2%	-8.5%	
Amerigroup - Bexar	20.0%	-8.3%	47.6%	158.0%	34.8%	50.6%	-8.5%	
CFHP - Bexar	20.0%	1.7%	-2.8%	-21.2%	34.8%	-17.3%	-8.5%	
Superior - Bexar	20.0%	8.5%	4.2%	-15.7%	34.8%	-16.5%	-8.5%	
Amerigroup - Dallas	20.0%	-1.5%	6.0%	12.5%	34.8%	-6.2%	-8.5%	
Molina - Dallas	20.0%	-35.7%	6.3%	43.7%	34.8%	-0.6%	-8.5%	
Parkland - Dallas	20.0%	-8.6%	2.8%	8.2%	34.8%	-5.9%	-8.5%	
El Paso Health - El Paso	20.0%	-72.9%	19.4%	-38.8%	34.8%	1.8%	-8.5%	
Superior - El Paso	20.0%	-77.2%	8.2%	-43.3%	34.8%	0.4%	-8.5%	
Amerigroup - Harris	20.0%	-48.7%	8.7%	7.9%	34.8%	-15.8%	-8.5%	
CHC - Harris	20.0%	21.4%	7.7%	15.7%	34.8%	-11.6%	-8.5%	
Molina - Harris	20.0%	2.0%	-34.4%	-39.1%	34.8%	-9.2%	-8.5%	
TCHP - Harris	20.0%	16.2%	2.7%	2.3%	34.8%	-10.3%	-8.5%	
United - Harris	20.0%	6.4%	24.5%	2.6%	34.8%	-5.3%	-8.5%	
Amerigroup - Jefferson	20.0%	-39.5%	-76.5%	18.7%	34.8%	-6.3%	-8.5%	
CHC - Jefferson	20.0%	-43.0%	39.7%	-15.5%	34.8%	-51.4%	-8.5%	
Molina - Jefferson	20.0%	23.5%	-4.0%	-71.6%	34.8%	-19.7%	-8.5%	
TCHP - Jefferson	20.0%	-10.8%	-25.2%	-28.9%	34.8%	-24.2%	-8.5%	
United - Jefferson	20.0%	24.9%	-39.9%	-30.5%	34.8%	23.4%	-8.5%	
Firstcare - Lubbock	20.0%	-4.6%	10.0%	-16.4%	34.8%	-30.2%	-8.5%	
Superior - Lubbock	20.0%	-20.9%	15.8%	-7.8%	34.8%	-29.6%	-8.5%	
United - Nueces	20.0%	-50.4%	-23.6%	133.2%	34.8%	-12.2%	-8.5%	
Driscoll - Nueces	20.0%	-36.6%	11.1%	16.8%	34.8%	-6.9%	-8.5%	
Superior - Nueces	20.0%	-55.4%	17.0%	39.7%	34.8%	-4.9%	-8.5%	
Aetna - Tarrant	20.0%	14.8%	3.4%	-3.1%	34.8%	-16.1%	-8.5%	
Amerigroup - Tarrant	20.0%	22.0%	-1.7%	40.9%	34.8%	-14.6%	-8.5%	
Cook - Tarrant	20.0%	0.6%	-1.1%	14.0%	34.8%	-13.5%	-8.5%	
BCBS - Travis	20.0%	7.1%	-14.2%	12.9%	34.8%	-24.8%	-8.5%	
DCHP - Travis	20.0%	-2.2%	4.6%	34.8%	34.8%	-33.0%	-8.5%	
Superior - Travis	20.0%	-21.7%	5.7%	16.4%	34.8%	-22.7%	-8.5%	
Molina - RSA	20.0%	10.8%	-10.2%	-14.3%	34.8%	0.8%	-8.5%	
Superior - RSA	20.0%	-4.1%	-11.6%	-14.1%	34.8%	2.9%	-8.5%	

## FY2021 CHIP Rating Summary

Health Plan	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-18	Newborns 198%-202%	Perinate <198%	Perinate 198%-202%	DSP
FY2021 Total Premium Rate Change								
Aetna - Bexar	31.8%	8.2%	-12.7%	-10.6%	10.3%	11.5%	-28.9%	0.0%
Amerigroup - Bexar	31.8%	4.5%	19.3%	47.6%	10.3%	22.7%	-28.9%	0.0%
CFHP - Bexar	31.8%	9.7%	0.2%	1.1%	10.3%	2.6%	-28.9%	0.0%
Superior - Bexar	31.8%	17.0%	7.5%	8.2%	10.3%	3.6%	-28.9%	0.0%
Amerigroup - Dallas	31.8%	16.7%	13.7%	-5.2%	10.3%	5.4%	-28.9%	0.0%
Molina - Dallas	31.8%	-23.8%	14.0%	21.2%	10.3%	11.7%	-28.9%	0.0%
Parkland - Dallas	31.8%	8.2%	10.3%	-8.8%	10.3%	5.7%	-28.9%	0.0%
El Paso Health - El Paso	31.8%	-6.3%	20.2%	-4.5%	10.3%	5.3%	-28.9%	0.0%
Superior - El Paso	31.8%	-21.4%	8.9%	-11.6%	10.3%	3.9%	-28.9%	0.0%
Amerigroup - Harris	31.8%	4.7%	24.1%	-1.5%	10.3%	0.3%	-28.9%	0.0%
CHC - Harris	31.8%	29.6%	17.3%	20.5%	10.3%	-3.5%	-28.9%	0.0%
Molina - Harris	31.8%	56.0%	-36.0%	-34.6%	10.3%	12.6%	-28.9%	0.0%
TCHP - Harris	31.8%	24.0%	11.8%	6.5%	10.3%	-2.1%	-28.9%	0.0%
United - Harris	31.8%	13.5%	35.6%	6.9%	10.3%	3.3%	-28.9%	0.0%
Amerigroup - Jefferson	31.8%	-22.5%	-25.4%	45.2%	10.3%	18.0%	-28.9%	0.0%
CHC - Jefferson	31.8%	5.9%	16.6%	21.5%	10.3%	-16.6%	-28.9%	0.0%
Molina - Jefferson	31.8%	-8.7%	-24.5%	-49.3%	10.3%	2.0%	-28.9%	0.0%
TCHP - Jefferson	31.8%	22.8%	-28.1%	7.6%	10.3%	-10.2%	-28.9%	0.0%
United - Jefferson	31.8%	-1.4%	-11.9%	-16.7%	10.3%	15.0%	-28.9%	0.0%
Firstcare - Lubbock	31.8%	1.6%	15.5%	-29.3%	10.3%	-11.9%	-28.9%	0.0%
Superior - Lubbock	31.8%	15.2%	23.3%	-24.3%	10.3%	-0.8%	-28.9%	0.0%
United - Nueces	31.8%	-7.4%	-17.7%	55.3%	10.3%	3.2%	-28.9%	0.0%
Driscoll - Nueces	31.8%	1.9%	10.5%	14.0%	10.3%	-1.1%	-28.9%	0.0%
Superior - Nueces	31.8%	-1.3%	19.3%	57.8%	10.3%	-9.7%	-28.9%	0.0%
Aetna - Tarrant	31.8%	22.1%	6.0%	2.2%	10.3%	-5.9%	-28.9%	0.0%
Amerigroup - Tarrant	31.8%	29.9%	0.7%	48.6%	10.3%	-4.1%	-28.9%	0.0%
Cook - Tarrant	31.8%	7.1%	1.4%	20.1%	10.3%	-2.9%	-28.9%	0.0%
BCBS - Travis	31.8%	19.3%	-11.7%	12.5%	10.3%	-12.6%	-28.9%	0.0%
DCHP - Travis	31.8%	-3.3%	4.9%	4.6%	10.3%	-13.8%	-28.9%	0.0%
Superior - Travis	31.8%	-12.8%	8.8%	16.0%	10.3%	-10.2%	-28.9%	0.0%
Molina - RSA	31.8%	26.8%	4.1%	0.7%	10.3%	1.7%	-28.9%	0.0%
Superior - RSA	31.8%	9.7%	2.4%	1.0%	10.3%	3.8%	-28.9%	0.0%

FY2021 CHIP Rating Summary  
Projected Expenditures

	Projected PMPM		Projected FY2021 Premium		% Rate Change
	<u>FY2020 Rates</u>	<u>FY2021 Rates</u>	<u>FY2020 Rates</u>	<u>FY2021 Rates</u>	
Medical (1)	127.47	139.56	611,904,632	669,942,776	9.5%
Pharmacy	33.70	32.65	161,781,180	156,756,616	-3.1%
Dental	23.52	22.64	104,166,882	100,290,282	-3.7%
Total			877,852,694	926,989,674	5.6%

Notes:  
(1) Includes Delivery Supplemental Payments.

## *Attachment 2*

### *Individual Health Plan Experience Analysis*

The following exhibits present a summary of the experience analysis performed for each participating health plan. These exhibits use hypothetical experience data from a sample health plan. The actual analysis is based on experience data provided by each plan. This data was checked for reasonableness by comparing to other data sources provided by HHSC, the EQRO and the health plan. Below is a brief description of each of the exhibits contained in this attachment.

Exhibit A. This exhibit shows monthly enrollment and earned premium by age group for the period September 2016 through February 2020. This information was provided by HHSC.

Exhibit B. This exhibit shows a sample of a claim lag report. This report includes claim amounts by payment month and month of service. We analyzed claims experience for each plan by age group for the period September 2016 through February 2020.

Exhibit C. This exhibit shows the calculation of estimated monthly incurred claims. The exhibit includes the following information: (i) monthly enrollment, (ii) claim amounts incurred in that month and paid through February 29, 2020, (iii) estimated proportion of that month's incurred claims paid through February 29, 2020 (completion factor), (iv) estimated incurred claims, (v) estimated incurred claims pmpm and (vi) the ratio of this month's incurred claims pmpm to the same statistic from one year ago (trend factor). The assumed completion factors and estimated incurred claims were derived based on the actual historical claims payment pattern of the health plan.

Exhibit D. This exhibit is a summary of the sample health plan's projected FY2021 cost based on the plan's actual experience. The top of the exhibit shows summary base period (FY2019) enrollment, premium and claims experience. Trend assumptions for FY2020 and FY2021 are used to project the average base period claims cost to FY2021. Following that are several adjustments for benefit and provider reimbursement changes.

In addition to incurred claims, provision is also made for services that are capitated by the health plan, such as vision and behavioral health services. The cost of reinsurance is also considered. In developing the cost of reinsurance, an assumption is made regarding how much the plan is expected to receive in reinsurance recoveries (reimbursements from the reinsurance company for large claims). We have assumed that the net cost of reinsurance (reinsurance premium less reinsurance recoveries) is the minimum of (a) the actual reinsurance premium rate and (b) \$0.50 pmpm.

The rating methodology includes an explicit provision for administrative expenses. The amount allocated for administrative expenses is \$9.00 per member per month (pmpm) for the CHIP non-Perinate program and \$13.50 pmpm for the CHIP Perinate program plus 5.25% of gross premium. Provisions are also included for risk margin (1.50% of gross premium), premium tax (1.75%) and maintenance tax (\$.07 pmpm).



At the bottom of Exhibit D is a summary of the projected FY2021 cost based on the above assumptions.

Sample Health Plan  
Enrollment and Premium Experience

Month	Number of Members				Total Members	Premium	Premium pmpm
	<1	1-5	6-14	15-18			
Sep-16	124	5,188	15,901	5,132	26,345	1,912,339	72.59
Oct-16	114	4,896	15,278	4,918	25,206	1,827,852	72.52
Nov-16	104	4,410	14,441	4,721	23,676	1,719,029	72.61
Dec-16	98	4,151	13,842	4,541	22,632	1,643,508	72.62
Jan-17	84	3,945	13,248	4,363	21,640	1,569,212	72.51
Feb-17	80	3,778	12,940	4,286	21,084	1,529,380	72.54
Mar-17	85	3,602	12,610	4,236	20,533	1,493,965	72.76
Apr-17	72	3,458	12,326	4,107	19,963	1,448,064	72.54
May-17	68	3,360	12,063	4,013	19,504	1,413,847	72.49
Jun-17	57	3,315	11,940	3,987	19,299	1,396,455	72.36
Jul-17	54	3,298	11,968	4,010	19,330	1,398,322	72.34
Aug-17	48	3,276	11,957	4,033	19,314	1,396,413	72.30
Sep-17	52	3,228	11,979	4,045	19,304	1,497,835	77.59
Oct-17	44	3,134	11,888	3,989	19,055	1,473,875	77.35
Nov-17	45	3,062	11,636	3,994	18,737	1,453,300	77.56
Dec-17	46	3,004	11,658	3,966	18,674	1,446,630	77.47
Jan-18	43	2,927	11,618	3,986	18,574	1,438,250	77.43
Feb-18	42	2,904	11,562	3,948	18,456	1,428,000	77.37
Mar-18	45	2,878	11,497	3,941	18,361	1,422,305	77.46
Apr-18	45	2,910	11,557	3,950	18,463	1,430,030	77.46
May-18	45	2,927	11,645	3,985	18,603	1,440,864	77.45
Jun-18	46	2,950	11,747	4,021	18,764	1,453,372	77.46
Jul-18	46	2,982	11,862	4,058	18,949	1,467,683	77.45
Aug-18	47	3,013	11,992	4,103	19,155	1,483,648	77.45
Sep-18	46	3,002	11,971	4,090	19,109	1,449,030	75.83
Oct-18	45	2,991	11,950	4,077	19,063	1,444,963	75.80
Nov-18	44	2,980	11,929	4,064	19,017	1,440,896	75.77
Dec-18	43	2,969	11,908	4,051	18,971	1,436,829	75.74
Jan-19	42	2,958	11,887	4,038	18,925	1,432,762	75.71
Feb-19	41	2,947	11,866	4,025	18,879	1,428,695	75.67
Mar-19	40	2,936	11,845	4,012	18,833	1,424,628	75.64
Apr-19	44	2,964	11,847	4,040	18,895	1,431,973	75.79
May-19	44	2,994	11,965	4,080	19,083	1,446,064	75.78
Jun-19	43	3,024	12,085	4,121	19,273	1,459,960	75.75
Jul-19	43	3,039	12,145	4,142	19,369	1,467,176	75.75
Aug-19	47	3,059	12,226	4,170	19,502	1,478,560	75.82
Sep-19	47	3,065	12,252	4,179	19,543	1,561,595	79.91
Oct-19	47	3,068	12,264	4,183	19,562	1,563,110	79.91
Nov-19	47	3,075	12,292	4,193	19,607	1,566,706	79.91
Dec-19	45	3,078	12,304	4,197	19,624	1,567,980	79.90
Jan-20	48	3,081	12,316	4,201	19,646	1,569,858	79.91
Feb-20	46	3,084	12,328	4,205	19,663	1,571,132	79.90
FY2017	988	46,677	158,514	52,347	258,526	18,748,386	72.52
FY2018	547	35,920	140,641	47,987	225,095	17,435,792	77.46
FY2019	520	35,865	143,623	48,913	228,922	17,341,535	75.75

Sample Health Plan  
CHIP Incurred Claims Summary Lag Report

Month Incurred	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17
<b>Ages 6-14</b>															
Sep-16	98,844	301,670	120,017	19,287	3,265	6,474	1,850	2,341	1,704	316	1,347	807	306	0	160
Oct-16		86,099	328,120	197,976	18,651	12,689	-1,201	-254	838	990	146	7,384	0	0	1,735
Nov-16			17,351	367,907	68,405	39,292	5,651	3,370	7,579	1,947	657	-57	0	-43	32
Dec-16				79,890	251,389	123,262	19,456	6,304	2,806	2,392	107	-157	-1,160	66	-30
Jan-17					17,198	383,437	95,120	15,460	4,917	5,241	94	3	849	301	371
Feb-17						58,788	330,673	63,094	25,904	8,509	2,334	-1,095	466	0	0
Mar-17							37,050	375,045	87,951	25,614	3,633	1,463	902	-2,288	956
Apr-17								49,356	358,033	79,963	16,664	7,310	348	3,833	720
May-17									50,126	340,480	109,840	31,914	7,497	6,509	1,813
Jun-17										43,481	290,289	255,510	13,292	7,486	1,683
Jul-17											20,983	305,586	130,515	70,186	4,511
Aug-17												32,812	371,147	109,441	16,108
Sep-17													50,488	529,966	240,552
Oct-17														6,091	398,876
Nov-17															14,019

Sample Health Plan  
Estimated Claims Experience

Month	Ages 6-14						Ages 15-18					
	Members	Inc & Pd Claims	Compl Factor	Est. Inc. Claims	Est. Inc. pmpm	Trend Factor	Members	Inc & Pd Claims	Compl Factor	Est. Inc. Claims	Est. Inc. pmpm	Trend Factor
Sep-16	15,901	558,351	1.000	558,351	35.11		5,132	197,614	1.000	197,614	38.51	
Oct-16	15,278	654,945	1.000	654,945	42.87		4,918	219,280	1.000	219,280	44.59	
Nov-16	14,441	512,126	1.000	512,126	35.46		4,721	145,363	1.000	145,363	30.79	
Dec-16	13,842	481,758	1.000	481,758	34.80		4,541	173,388	1.000	173,388	38.18	
Jan-17	13,248	524,336	1.000	524,336	39.58		4,363	152,657	1.000	152,657	34.99	
Feb-17	12,940	488,266	1.000	488,266	37.73		4,286	162,354	1.000	162,354	37.88	
Mar-17	12,610	530,040	1.000	530,040	42.03		4,236	194,139	1.000	194,139	45.83	
Apr-17	12,326	517,116	1.000	517,116	41.95		4,107	157,314	1.000	157,314	38.30	
May-17	12,063	546,601	1.000	546,601	45.31		4,013	124,140	1.000	124,140	30.93	
Jun-17	11,940	626,076	1.000	626,076	52.44		3,987	109,522	1.000	109,522	27.47	
Jul-17	11,968	543,697	1.000	543,697	45.43		4,010	164,529	1.000	164,529	41.03	
Aug-17	11,957	545,204	1.000	545,204	45.60		4,033	148,171	1.000	148,171	36.74	
Sep-17	11,979	883,569	1.000	883,569	73.76	2.101	4,045	121,542	1.000	121,542	30.05	0.780
Oct-17	11,888	726,038	1.000	726,038	61.07	1.425	3,989	136,479	1.000	136,479	34.21	0.767
Nov-17	11,636	689,010	1.000	689,010	59.21	1.670	3,994	131,288	1.000	131,288	32.87	1.068
Dec-17	11,658	631,106	1.000	631,106	54.14	1.555	3,966	112,702	1.000	112,702	28.42	0.744
Jan-18	11,618	673,253	1.000	673,253	57.95	1.464	3,986	156,610	1.000	156,610	39.29	1.123
Feb-18	11,562	920,872	1.000	920,872	79.65	2.111	3,948	174,974	1.000	174,974	44.32	1.170
Mar-18	11,497	905,576	1.000	905,576	78.77	1.874	3,941	123,638	1.000	123,638	31.37	0.685
Apr-18	11,557	721,089	1.000	721,089	62.40	1.487	3,950	133,668	1.000	133,668	33.84	0.883
May-18	11,645	807,072	1.000	807,072	69.30	1.529	3,985	107,791	1.000	107,791	27.05	0.874
Jun-18	11,747	688,476	1.000	688,476	58.61	1.118	4,021	157,910	1.000	157,910	39.27	1.430
Jul-18	11,862	608,947	1.000	608,947	51.33	1.130	4,058	160,277	1.000	160,277	39.50	0.963
Aug-18	11,992	569,289	1.000	569,289	47.47	1.041	4,103	172,673	1.000	172,673	42.08	1.145
Sep-18	11,971	663,520	1.000	663,520	55.43	0.751	4,090	138,374	1.000	138,374	33.83	1.126
Oct-18	11,950	598,716	1.000	598,716	50.10	0.820	4,077	150,967	1.000	150,967	37.02	1.082
Nov-18	11,929	660,770	1.000	660,770	55.39	0.935	4,064	149,593	1.000	149,593	36.81	1.120
Dec-18	11,908	573,589	1.000	573,589	48.17	0.890	4,051	143,090	1.000	143,090	35.32	1.243
Jan-19	11,887	635,506	1.000	635,506	53.46	0.923	4,038	184,225	1.000	184,225	45.62	1.161
Feb-19	11,866	521,422	1.000	521,422	43.94	0.552	4,025	166,286	1.000	166,286	41.31	0.932
Mar-19	11,845	753,968	1.000	753,968	63.65	0.808	4,012	168,218	1.000	168,218	41.92	1.336
Apr-19	11,847	789,166	1.000	789,166	66.61	1.068	4,040	181,051	1.000	181,051	44.81	1.324
May-19	11,965	530,716	1.000	530,716	44.36	0.640	4,080	182,148	1.000	182,148	44.64	1.651
Jun-19	12,085	493,401	1.000	493,401	40.83	0.697	4,121	227,718	1.000	227,718	55.26	1.407
Jul-19	12,145	603,945	1.000	603,945	49.73	0.969	4,142	154,049	1.000	154,049	37.19	0.942
Aug-19	12,226	734,285	1.000	734,285	60.06	1.265	4,170	282,268	0.998	282,833	67.83	1.612
Sep-19	12,252	601,308	1.000	601,308	49.08	0.885	4,179	186,424	0.996	187,173	44.79	1.324
Oct-19	12,264	574,896	0.999	575,471	46.92	0.937	4,183	167,963	0.992	169,318	40.48	1.093
Nov-19	12,292	568,615	0.998	569,754	46.35	0.837	4,193	160,190	0.988	162,135	38.67	1.051

Sample Health Plan  
 Estimated Claims Experience

Month	Ages 6-14						Ages 15-18					
	Members	Inc & Pd Claims	Compl Factor	Est. Inc. Claims	Est. Inc. pmpm	Trend Factor	Members	Inc & Pd Claims	Compl Factor	Est. Inc. Claims	Est. Inc. pmpm	Trend Factor
Dec-19	12,304	527,662	0.992	531,917	43.23	0.897	4,197	140,761	0.980	143,634	34.22	0.969
Jan-20	12,316	480,186	0.956	502,287	40.78	0.763	4,201	120,835	0.930	129,930	30.93	0.678
Feb-20	12,328	37,308	0.758	49,220	3.99	0.091	4,205	117,532	0.650	180,819	43.00	1.041
FY2017	158,514			6,528,516	41.19		52,347			1,948,470	37.22	
FY2018	140,641			8,824,296	62.74	1.523	47,987			1,689,551	35.21	0.946
FY2019	143,623			7,559,003	52.63	0.839	48,913			2,128,554	43.52	1.236

Sample Health Plan  
 Experienced Based Renewal Rating  
 Projection Period: FY2021 (9/1/2020 - 8/31/2021)

	<1		1-5		6-14		15-18		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience 9/1/2018 - 8/31/2019										
Member Months	520		35,865		143,623		48,913		228,922	
Premium Revenue	221,417	425.65	3,075,099	85.74	8,653,311	60.25	5,391,708	110.23	17,341,535	75.75
Adjusted Premium (Current Rates)	62,813	120.75	3,057,884	85.26	10,768,883	74.98	4,400,236	89.96	18,289,816	79.90
Estimated Incurred Claims	48,251	92.76	2,254,965	62.87	7,559,003	52.63	2,128,554	43.52	11,990,773	52.38
Projected FY2021 Member Months	335		27,561		119,625		44,598		192,119	
Projected FY2021 Premium Current Rates	40,451	120.75	2,349,851	85.26	8,969,483	74.98	4,012,036	89.96	15,371,821	80.01
Annual Trend Assumptions										
FY2020	6.9 %		6.9 %		6.9 %		6.9 %			
FY2021	5.0 %		5.0 %		5.0 %		5.0 %			
Inpatient Reimbursement Changes	0.9985		1.0012		0.9878		0.9998			
Provider Reimbursement Changes	0.9798		0.9811		0.9811		0.9806			
Other Reimbursement Changes	0.9891		0.9912		0.9844		0.9902			
Other Adjustments	0.9989		0.9900		0.9997		0.9878			
Projected Incurred Claims	33,717	100.65	1,874,926	68.03	6,740,467	56.35	2,089,063	46.84	10,738,173	55.89
Capitation Expenses										
Vision		1.00		1.00		1.00		1.00		
Behavioral Health		2.50		2.50		2.50		2.50		
Other		0.50		0.50		0.50		0.50		
Total	1,340	4.00	110,244	4.00	478,500	4.00	178,392	4.00	768,476	4.00
Reinsurance Expenses										
Gross Premium		1.25		1.25		1.25		1.25		
Projected Reinsurance Recoveries		0.75		0.75		0.75		0.75		
Net Reinsurance Cost	168	0.50	13,781	0.50	59,813	0.50	22,299	0.50	96,060	0.50

Sample Health Plan  
 Experienced Based Renewal Rating  
 Projection Period: FY2021 (9/1/2020 - 8/31/2021)

	<1		1-5		6-14		15-18		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses										
Fixed Amount	3,015	9.00	248,049	9.00	1,076,625	9.00	401,382	9.00	1,729,071	9.00
Percentage of Premium	5.25 %	6.55	5.25 %	4.68	5.25 %	4.01	5.25 %	3.47	5.25 %	3.99
Risk Margin	1.50 %	1.87	1.50 %	1.34	1.50 %	1.15	1.50 %	0.99	1.50 %	1.14
Premium Tax	1.75 %	2.18	1.75 %	1.56	1.75 %	1.34	1.75 %	1.16	1.75 %	1.33
Maintenance Tax	23	0.070	1,929	0.070	8,374	0.070	3,122	0.070	13,448	0.070
Projected Total Cost	41,818	124.83	2,457,845	89.18	9,140,741	76.41	2,944,544	66.02	14,584,948	75.92
Experience Rate Increase		3.4%		4.6%		1.9%		-26.6%		-5.1%

### ***Attachment 3***

#### *Community Experience Analysis - Medical*

The following exhibits present a summary of the experience analysis performed for each service area. HHSC utilizes an adjusted community rating methodology in setting the CHIP premium rates. The base community rates by age group vary by service area but are the same for each health plan in a service area. The community rates are developed by a weighted average of the projected FY2021 cost for each health plan in the service area. The weights used in this formula are the projected number of FY2021 members enrolled in each health plan.

Below is a brief description of each of the exhibits contained in the attachment. The exhibits present the derivation of the FY2021 CHIP medical community premium rates for the following service areas:

- Exhibit A.1 – Bexar Area
- Exhibit B.1 – Dallas Area
- Exhibit C.1 – El Paso Area
- Exhibit D.1 – Harris Area
- Exhibit E.1 – Jefferson Area
- Exhibit F.1 – Lubbock Area
- Exhibit G.1 – Nueces Area
- Exhibit H.1 – Rural Service Area (RSA)
- Exhibit I.1 – Tarrant Area
- Exhibit J.1 – Travis Area
- Exhibit K.1 – Statewide

These exhibits show projected FY2021 experience for each of the service areas. These amounts were derived by summing amounts from each individual health plan in the service area. The experience analysis for individual HMOs is described in Attachment 2. The top of the exhibit shows summary base period (FY2019) enrollment, premium and claims experience. Trend assumptions for FY2020 and FY2021 are used to project the average base period claims cost to FY2021. Following that are several adjustments to the base period claims cost to account for benefit and provider reimbursement changes.

In addition to incurred claims, provision is also made for services that are capitated by the HMOs, such as vision and behavioral health services. The cost of reinsurance is also considered. In developing the cost of reinsurance we make an assumption regarding how much the HMO is expected to receive in reinsurance recoveries (reimbursements from the reinsurance company for large claims). We have assumed that the net cost of reinsurance (reinsurance premium less reinsurance recoveries) is the minimum of (a) the actual reinsurance premium rate and (b) \$0.50 pmpm.

The rating methodology includes an explicit provision for administrative expenses. The amount allocated for administrative expenses is \$9.00 per member per month (pmpm) for the CHIP non-Perinate program and \$13.50 pmpm for the CHIP Perinate program plus 5.25% of gross premium. Provisions are also included for risk margin (1.50% of gross premium), premium tax (1.75%) and maintenance tax (\$.07 pmpm).



At the bottom of the exhibit is a summary of the projected FY2021 cost based on these assumptions. Cost projections are presented both with and without the inclusion of maternity expenses.

*Community Experience Analysis – Pharmacy*

The following exhibits present a summary of the pharmacy experience analysis performed for each CHIP service area for pharmacy services. As with medical, HHSC utilizes a community rating methodology in setting the pharmacy capitation rates. The base community rates by risk group vary by service area but are the same for each health plan in a service area.

Below is a brief description of the exhibits contained in this attachment. The exhibits present the derivation of the FY2021 CHIP pharmacy community capitation rates for the following service areas:

- Exhibit A.2 – Bexar Area
- Exhibit B.2 – Dallas Area
- Exhibit C.2 – El Paso Area
- Exhibit D.2 – Harris Area
- Exhibit E.2 – Jefferson Area
- Exhibit F.2 – Lubbock Area
- Exhibit G.2 – Nueces Area
- Exhibit H.2 – Rural Service Area (RSA)
- Exhibit I.2 – Tarrant Area
- Exhibit J.2 – Travis Area
- Exhibit K.2 – Statewide

These exhibits present projected FY2021 experience for each service area and risk group. These amounts were derived by summing amounts from each individual health plan in the service area. The experience analysis for individual health plans is described in Attachment 2. The top portion of the exhibit shows summary base period (CY2019) experience and projected FY2021 enrollment and incurred claims experience.

A provision for administrative expenses is included in the amount of \$1.80 pmpm. Additional provisions are also included for premium tax (1.75% of premium) and risk margin (1.50% of premium).

The bottom of the exhibit shows a summary of the projected FY2021 cost based on these assumptions.

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	48		89,372		204,543		73,062	
Estimated Incurred Claims								
Professional	2,512	52.33	4,404,584	49.28	5,635,778	27.55	2,153,451	29.47
Emergency Room	44	0.93	474,917	5.31	745,833	3.65	386,002	5.28
Outpatient Facility	44	0.92	1,165,430	13.04	2,770,722	13.55	972,534	13.31
Inpatient Facility	1,450	30.21	1,309,526	14.65	2,331,594	11.40	1,010,614	13.83
Others	0	0.00	1,300,061	14.55	2,000,580	9.78	765,161	10.47
Total	4,050	84.38	8,654,519	96.84	13,484,507	65.93	5,287,762	72.37
Projected FY2021 Member Months	72		85,164		197,580		68,268	
Projected FY2021 Premiums								
Current Rates	27,248	378.44	9,894,130	116.18	17,674,959	89.46	5,916,845	86.67
Current DSP Rates	0	0.00	0	0.00	0	0.00	0	0.00
Annual Trend Assumptions								
FY2020	6.9 %		6.9 %		6.9 %		6.9 %	
FY2021	5.0 %		5.0 %		5.0 %		5.0 %	
Provider Reimbursement Change	1.0000		1.0400		1.0073		1.0015	
Other Reimbursement Change	1.0000		1.0001		0.9999		1.0000	
Inpatient Reimbursement Change	1.0000		0.9967		0.9979		0.9978	
Other Adjustments	1.0000		0.9922		0.9927		0.9954	
Projected Incurred Claims	6,820	94.72	9,522,790	111.82	14,588,920	73.84	5,516,888	80.81
Capitation & Other Expenses/Refunds								
Total	135	1.87	139,364	1.64	312,767	1.58	118,203	1.73
Reinsurance Expenses								
Net Reinsurance Cost	7	0.10	11,384	0.13	29,932	0.15	11,012	0.16
Administrative Expenses								
Fixed Amount	648	9.00	766,476	9.00	1,778,220	9.00	614,412	9.00
Percentage of Premium	5.25 %	6.07	5.25 %	7.04	5.25 %	4.86	5.25 %	5.27
Risk Margin	1.50 %	1.73	1.50 %	2.01	1.50 %	1.39	1.50 %	1.50
Premium Tax	1.75 %	2.02	1.75 %	2.35	1.75 %	1.62	1.75 %	1.76
Maintenance Tax	5	0.070	5,961	0.070	13,831	0.070	4,779	0.070
Projected Total Cost	8,323	115.59	11,416,366	134.05	18,277,235	92.51	6,847,315	100.30
Adjusted Total Cost	8,323	115.59	11,416,366	134.05	18,277,235	92.51	6,847,315	100.30
Experience Rate Increase		-69.5 %		15.4 %		3.4 %		15.7 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	78		16,578		370		384,051	
Estimated Incurred Claims								
Professional	7,393	94.78	2,918,548	176.05	69,588	188.08		
Emergency Room	0	0.00	19,745	1.19	119	0.32		
Outpatient Facility	259	3.33	1,167,785	70.44	11,746	31.75		
Inpatient Facility	10,154	130.17	233,067	14.06	24,589	66.46		
Others	0	0.00	1,218,509	73.50	2,799	7.56		
Total	17,806	228.28	5,557,654	335.24	108,840	294.16	33,115,139	86.23
Projected FY2021 Member Months	180		14,856		336		366,456	
Projected FY2021 Premiums								
Current Rates	92,131	511.84	4,827,305	324.94	136,802	407.15	38,569,421	105.25
Current DSP Rates	0	0.00	0	0.00	69,307	206.27	69,307	0.19
Annual Trend Assumptions								
FY2020	2.8 %		2.8 %		2.8 %			
FY2021	2.7 %		2.7 %		2.7 %			
Provider Reimbursement Change	1.0000		1.0000		1.0000			
Other Reimbursement Change	1.0000		1.0000		1.0000			
Inpatient Reimbursement Change	0.9967		1.0006		0.9997			
Other Adjustments	0.9837		0.9030		0.9266			
Projected Incurred Claims	42,522	236.23	4,749,724	319.72	96,636	287.61	34,524,300	94.21
Capitation & Other Expenses/Refunds								
Total	-78	-0.44	-8,884	-0.60	-190	-0.56	561,316	1.53
Reinsurance Expenses								
Net Reinsurance Cost	5	0.03	875	0.06	32	0.10	53,247	0.15
Administrative Expenses								
Fixed Amount	2,430	13.50	200,556	13.50	4,536	13.50	3,367,278	9.19
Percentage of Premium	5.25 %	14.31	5.25 %	19.09	5.25 %	17.25	5.25 %	6.03
Risk Margin	1.50 %	4.09	1.50 %	5.45	1.50 %	4.93	1.50 %	1.72
Premium Tax	1.75 %	4.77	1.75 %	6.36	1.75 %	5.75	1.75 %	2.01
Maintenance Tax	13	0.070	1,040	0.070	24	0.070	25,652	0.070
Projected Total Cost	49,061	272.56	5,402,526	363.66	110,425	328.65	42,111,250	114.91
Adjusted Total Cost	49,061	272.56	5,402,526	363.66	41,118	122.37	42,041,943	114.73
Experience Rate Increase		-46.7 %		11.9 %		-69.9 %		9.0 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	124		172,890		418,744		140,927	
Estimated Incurred Claims								
Professional	10,349	83.46	7,154,787	41.38	9,642,163	23.03	3,002,515	21.31
Emergency Room	4,708	37.97	4,130,274	23.89	5,591,950	13.35	1,966,357	13.95
Outpatient Facility	6,267	50.54	6,072,730	35.12	9,841,946	23.50	4,739,460	33.63
Inpatient Facility	1,227	9.89	2,347,390	13.58	5,207,245	12.44	2,087,380	14.81
Others	784	6.33	1,909,948	11.05	1,975,753	4.72	762,036	5.41
Total	23,335	188.19	21,615,129	125.02	32,259,057	77.04	12,557,747	89.11
Projected FY2021 Member Months	132		162,492		396,228		131,520	
Projected FY2021 Premiums								
Current Rates	49,954	378.44	24,223,626	149.08	36,444,837	91.98	17,392,243	132.24
Current DSP Rates	0	0.00	0	0.00	0	0.00	0	0.00
Annual Trend Assumptions								
FY2020	6.9 %		6.9 %		6.9 %		6.9 %	
FY2021	5.0 %		5.0 %		5.0 %		5.0 %	
Provider Reimbursement Change	1.0000		1.0241		1.0053		1.0010	
Other Reimbursement Change	1.0000		1.0004		1.0001		1.0000	
Inpatient Reimbursement Change	0.9992		0.9951		0.9954		0.9898	
Other Adjustments	0.9850		0.9969		0.9965		0.9959	
Projected Incurred Claims	27,443	207.90	23,177,048	142.64	34,170,837	86.24	12,981,109	98.70
Capitation & Other Expenses/Refunds								
Total	168	1.27	196,400	1.21	519,651	1.31	157,276	1.20
Reinsurance Expenses								
Net Reinsurance Cost	6	0.05	5,496	0.03	11,622	0.03	4,392	0.03
Administrative Expenses								
Fixed Amount	1,188	9.00	1,462,428	9.00	3,566,052	9.00	1,183,680	9.00
Percentage of Premium	5.25 %	12.52	5.25 %	8.78	5.25 %	5.55	5.25 %	6.25
Risk Margin	1.50 %	3.58	1.50 %	2.51	1.50 %	1.58	1.50 %	1.79
Premium Tax	1.75 %	4.17	1.75 %	2.93	1.75 %	1.85	1.75 %	2.08
Maintenance Tax	9	0.070	11,374	0.070	27,736	0.070	9,206	0.070
Projected Total Cost	31,491	238.57	27,161,471	167.16	41,853,441	105.63	15,667,391	119.13
Adjusted Total Cost	31,491	238.57	27,161,471	167.16	41,853,441	105.63	15,667,391	119.13
Experience Rate Increase		-37.0 %		12.1 %		14.8 %		-9.9 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	242		70,309		834		804,070	
Estimated Incurred Claims								
Professional	25,422	105.05	9,647,949	137.22	161,878	194.10		
Emergency Room	2,492	10.30	153,469	2.18	14,761	17.70		
Outpatient Facility	4,333	17.91	14,389,914	204.67	111,778	134.03		
Inpatient Facility	9,905	40.93	77,048	1.10	60,940	73.07		
Others	198	0.82	2,848,169	40.51	40	0.05		
Total	42,350	175.00	27,116,548	385.68	349,396	418.94	93,963,563	116.86
Projected FY2021 Member Months	264		64,596		840		756,072	
Projected FY2021 Premiums								
Current Rates	135,126	511.84	23,683,239	366.64	342,006	407.15	102,271,031	135.27
Current DSP Rates	0	0.00	0	0.00	209,090	248.92	209,090	0.28
Annual Trend Assumptions								
FY2020	2.8 %		2.8 %		2.8 %			
FY2021	2.7 %		2.7 %		2.7 %			
Provider Reimbursement Change	1.0000		1.0000		1.0000			
Other Reimbursement Change	1.0000		1.0000		1.0000			
Inpatient Reimbursement Change	0.9967		0.8685		0.9656			
Other Adjustments	0.9584		0.9849		0.9840			
Projected Incurred Claims	46,579	176.44	22,491,408	348.19	352,925	420.15	93,247,348	123.33
Capitation & Other Expenses/Refunds								
Total	178	0.68	38,789	0.60	587	0.70	913,049	1.21
Reinsurance Expenses								
Net Reinsurance Cost	36	0.14	8,256	0.13	114	0.14	29,922	0.04
Administrative Expenses								
Fixed Amount	3,564	13.50	872,046	13.50	11,340	13.50	7,100,298	9.39
Percentage of Premium	5.25 %	10.95	5.25 %	20.80	5.25 %	24.93	5.25 %	7.69
Risk Margin	1.50 %	3.13	1.50 %	5.94	1.50 %	7.12	1.50 %	2.20
Premium Tax	1.75 %	3.65	1.75 %	6.93	1.75 %	8.31	1.75 %	2.56
Maintenance Tax	18	0.070	4,522	0.070	59	0.070	52,925	0.070
Projected Total Cost	55,056	208.55	25,590,186	396.16	398,933	474.92	110,757,970	146.49
Adjusted Total Cost	55,056	208.55	25,590,186	396.16	189,843	226.00	110,548,880	146.21
Experience Rate Increase		-59.3 %		8.1 %		-44.5 %		8.1 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	22		34,588		91,962		37,316	
Estimated Incurred Claims								
Professional	5,072	230.56	1,810,150	52.33	3,242,543	35.26	1,370,008	36.71
Emergency Room	0	0.00	179,392	5.19	333,903	3.63	184,628	4.95
Outpatient Facility	524	23.80	459,710	13.29	732,916	7.97	480,889	12.89
Inpatient Facility	3,249	147.70	286,098	8.27	867,714	9.44	564,958	15.14
Others	0	0.00	124,982	3.61	288,468	3.14	191,465	5.13
Total	8,845	402.06	2,860,333	82.70	5,465,545	59.43	2,791,948	74.82
Projected FY2021 Member Months	13		32,580		86,028		33,744	
Projected FY2021 Premiums								
Current Rates	4,920	378.44	3,260,329	100.07	6,362,068	73.95	3,038,591	90.05
Current DSP Rates	0	0.00	0	0.00	0	0.00	0	0.00
Annual Trend Assumptions								
FY2020	6.9 %		6.9 %		6.9 %		6.9 %	
FY2021	5.0 %		5.0 %		5.0 %		5.0 %	
Provider Reimbursement Change	1.0000		1.0292		1.0100		1.0014	
Other Reimbursement Change	1.0000		1.0000		1.0001		0.9878	
Inpatient Reimbursement Change	1.0063		1.0030		1.0035		1.0028	
Other Adjustments	1.0000		0.9974		0.9961		0.9952	
Projected Incurred Claims	5,904	454.18	3,114,157	95.58	5,795,055	67.36	2,797,804	82.91
Capitation & Other Expenses/Refunds								
Total	36	2.75	71,189	2.19	193,379	2.25	76,361	2.26
Reinsurance Expenses								
Net Reinsurance Cost	6	0.46	10,116	0.31	28,164	0.33	11,184	0.33
Administrative Expenses								
Fixed Amount	117	9.00	293,220	9.00	774,252	9.00	303,696	9.00
Percentage of Premium	5.25 %	26.76	5.25 %	6.15	5.25 %	4.53	5.25 %	5.43
Risk Margin	1.50 %	7.65	1.50 %	1.76	1.50 %	1.30	1.50 %	1.55
Premium Tax	1.75 %	8.92	1.75 %	2.05	1.75 %	1.51	1.75 %	1.81
Maintenance Tax	1	0.070	2,281	0.070	6,022	0.070	2,362	0.070
Projected Total Cost	6,627	509.79	3,815,260	117.10	7,428,275	86.35	3,487,876	103.36
Adjusted Total Cost	6,627	509.79	3,815,260	117.10	7,428,275	86.35	3,487,876	103.36
Experience Rate Increase		34.7 %		17.0 %		16.8 %		14.8 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	50		7,444		170		171,552	
Estimated Incurred Claims								
Professional	22,951	459.03	1,949,936	261.95	36,556	215.04		
Emergency Room	0	0.00	5,287	0.71	0	0.00		
Outpatient Facility	829	16.58	247,683	33.27	4,527	26.63		
Inpatient Facility	89,813	1,796.26	0	0.00	11,508	67.70		
Others	564	11.28	742	0.10	0	0.00		
Total	114,157	2,283.15	2,203,648	296.03	52,592	309.36	13,497,069	78.68
Projected FY2021 Member Months	60		6,144		120		158,689	
Projected FY2021 Premiums								
Current Rates	30,710	511.84	2,068,540	336.68	48,858	407.15	14,814,017	93.35
Current DSP Rates	0	0.00	0	0.00	27,669	230.58	27,669	0.17
Annual Trend Assumptions								
FY2020	2.8 %		2.8 %		2.8 %			
FY2021	2.7 %		2.7 %		2.7 %			
Provider Reimbursement Change	1.0023		1.0000		1.0000			
Other Reimbursement Change	1.0000		0.9999		1.0000			
Inpatient Reimbursement Change	1.0902		1.0000		1.0067			
Other Adjustments	1.0000		0.9949		1.0000			
Projected Incurred Claims	157,988	2,633.14	1,909,583	310.80	39,445	328.71	13,819,936	87.09
Capitation & Other Expenses/Refunds								
Total	35	0.58	2,138	0.35	29	0.24	343,166	2.16
Reinsurance Expenses								
Net Reinsurance Cost	12	0.20	1,854	0.30	42	0.35	51,378	0.32
Administrative Expenses								
Fixed Amount	810	13.50	82,944	13.50	1,620	13.50	1,456,659	9.18
Percentage of Premium	5.25 %	151.91	5.25 %	18.65	5.25 %	19.67	5.25 %	5.67
Risk Margin	1.50 %	43.40	1.50 %	5.33	1.50 %	5.62	1.50 %	1.62
Premium Tax	1.75 %	50.64	1.75 %	6.22	1.75 %	6.56	1.75 %	1.89
Maintenance Tax	4	0.070	430	0.070	8	0.070	11,108	0.070
Projected Total Cost	173,606	2,893.43	2,182,458	355.22	44,966	374.72	17,139,068	108.00
Adjusted Total Cost	173,606	2,893.43	2,182,458	355.22	17,297	144.14	17,111,399	107.83
Experience Rate Increase		465.3 %		5.5 %		-64.6 %		15.5 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	256		277,188		653,410		230,188	
Estimated Incurred Claims								
Professional	113,667	444.01	15,992,312	57.69	19,716,871	30.18	7,733,715	33.60
Emergency Room	25,463	99.46	5,432,286	19.60	9,043,047	13.84	4,901,484	21.29
Outpatient Facility	28,005	109.40	9,699,789	34.99	19,407,751	29.70	10,096,632	43.86
Inpatient Facility	56,460	220.55	7,272,542	26.24	12,176,546	18.64	5,805,211	25.22
Others	12,115	47.32	1,010,905	3.65	3,453,967	5.29	2,096,702	9.11
Total	235,710	920.74	39,407,834	142.17	63,798,182	97.64	30,633,744	133.08
Projected FY2021 Member Months	264		263,988		621,660		214,356	
Projected FY2021 Premiums								
Current Rates	99,908	378.44	37,931,612	143.69	65,206,797	104.89	32,349,734	150.92
Current DSP Rates	0	0.00	0	0.00	0	0.00	0	0.00
Annual Trend Assumptions								
FY2020	6.9 %		6.9 %		6.9 %		6.9 %	
FY2021	5.0 %		5.0 %		5.0 %		5.0 %	
Provider Reimbursement Change	1.0005		1.0143		1.0032		1.0004	
Other Reimbursement Change	1.0057		1.0002		0.9998		0.9999	
Inpatient Reimbursement Change	0.9628		0.9622		0.9482		0.9510	
Other Adjustments	0.9693		0.9868		0.9753		0.9879	
Projected Incurred Claims	256,215	970.51	40,581,807	153.73	63,197,223	101.66	30,093,873	140.39
Capitation & Other Expenses/Refunds								
Total	625	2.37	738,247	2.80	1,700,242	2.74	575,026	2.68
Reinsurance Expenses								
Net Reinsurance Cost	33	0.12	30,640	0.12	70,486	0.11	23,503	0.11
Administrative Expenses								
Fixed Amount	2,376	9.00	2,375,892	9.00	5,594,940	9.00	1,929,204	9.00
Percentage of Premium	5.25 %	56.35	5.25 %	9.51	5.25 %	6.52	5.25 %	8.74
Risk Margin	1.50 %	16.10	1.50 %	2.72	1.50 %	1.86	1.50 %	2.50
Premium Tax	1.75 %	18.78	1.75 %	3.17	1.75 %	2.17	1.75 %	2.91
Maintenance Tax	18	0.070	18,479	0.070	43,516	0.070	15,005	0.070
Projected Total Cost	283,352	1,073.30	47,808,814	181.10	77,165,473	124.13	35,668,427	166.40
Adjusted Total Cost	283,352	1,073.30	47,808,814	181.10	77,165,473	124.13	35,668,427	166.40
Experience Rate Increase		183.6 %		26.0 %		18.3 %		10.3 %



	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	505		126,714		1,446		1,289,707	
Estimated Incurred Claims								
Professional	57,173	113.21	39,366,265	310.67	407,191	281.60		
Emergency Room	3,559	7.05	535,986	4.23	10,675	7.38		
Outpatient Facility	35,033	69.37	12,958,074	102.26	104,031	71.94		
Inpatient Facility	142,773	282.72	60,985	0.48	410,104	283.61		
Others	0	0.00	3,010,946	23.76	666	0.46		
Total	238,538	472.35	55,932,256	441.41	932,668	645.00	191,178,931	148.23
Projected FY2021 Member Months	552		116,088		1,224		1,218,132	
Projected FY2021 Premiums								
Current Rates	282,536	511.84	54,143,821	466.40	498,352	407.15	190,512,759	156.40
Current DSP Rates	0	0.00	0	0.00	320,032	261.46	320,032	0.26
Annual Trend Assumptions								
FY2020	2.8 %		2.8 %		2.8 %			
FY2021	2.7 %		2.7 %		2.7 %			
Provider Reimbursement Change	1.0000		1.0000		1.0000			
Other Reimbursement Change	1.0000		0.9995		1.0000			
Inpatient Reimbursement Change	0.9917		0.9956		1.0021			
Other Adjustments	0.9804		0.9041		0.9594			
Projected Incurred Claims	267,577	484.74	48,658,178	419.15	801,113	654.50	183,855,986	150.93
Capitation & Other Expenses/Refunds								
Total	692	1.25	147,514	1.27	1,663	1.36	3,164,010	2.60
Reinsurance Expenses								
Net Reinsurance Cost	88	0.16	18,891	0.16	210	0.17	143,851	0.12
Administrative Expenses								
Fixed Amount	7,452	13.50	1,567,188	13.50	16,524	13.50	11,493,576	9.44
Percentage of Premium	5.25 %	28.67	5.25 %	24.91	5.25 %	38.42	5.25 %	9.36
Risk Margin	1.50 %	8.19	1.50 %	7.12	1.50 %	10.98	1.50 %	2.67
Premium Tax	1.75 %	9.56	1.75 %	8.30	1.75 %	12.81	1.75 %	3.12
Maintenance Tax	39	0.070	8,126	0.070	86	0.070	85,269	0.070
Projected Total Cost	301,472	546.15	55,081,855	474.48	895,733	731.81	217,205,128	178.31
Adjusted Total Cost	301,472	546.15	55,081,855	474.48	575,702	470.34	216,885,096	178.05
Experience Rate Increase		6.7 %		1.7 %		15.5 %		13.8 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	34		21,348		50,781		16,576	
Estimated Incurred Claims								
Professional	1,874	55.13	1,249,205	58.52	1,762,223	34.70	585,066	35.30
Emergency Room	0	0.00	280,690	13.15	480,009	9.45	163,282	9.85
Outpatient Facility	1,068	31.41	609,561	28.55	859,680	16.93	592,704	35.76
Inpatient Facility	6,159	181.15	325,818	15.26	2,647,662	52.14	306,292	18.48
Others	305	8.99	49,561	2.32	144,806	2.85	122,598	7.40
Total	9,407	276.68	2,514,836	117.80	5,894,380	116.07	1,769,942	106.78
Projected FY2021 Member Months	5		19,812		48,852		15,792	
Projected FY2021 Premiums								
Current Rates	1,892	378.44	2,863,347	144.53	5,739,611	117.49	2,109,096	133.55
Current DSP Rates	0	0.00	0	0.00	0	0.00	0	0.00
Annual Trend Assumptions								
FY2020	6.9 %		6.9 %		6.9 %		6.9 %	
FY2021	5.0 %		5.0 %		5.0 %		5.0 %	
Provider Reimbursement Change	1.0000		1.0117		1.0015		1.0003	
Other Reimbursement Change	1.0000		0.9975		1.0000		0.9999	
Inpatient Reimbursement Change	1.0000		0.9737		0.9732		0.9503	
Other Adjustments	0.9389		0.9907		0.9531		0.9896	
Projected Incurred Claims	1,458	291.62	2,550,445	128.73	5,912,808	121.04	1,780,482	112.75
Capitation & Other Expenses/Refunds								
Total	8	1.60	35,111	1.77	86,806	1.78	27,219	1.72
Reinsurance Expenses								
Net Reinsurance Cost	1	0.17	2,292	0.12	5,551	0.11	1,734	0.11
Administrative Expenses								
Fixed Amount	45	9.00	178,308	9.00	439,668	9.00	142,128	9.00
Percentage of Premium	5.25 %	17.35	5.25 %	8.02	5.25 %	7.57	5.25 %	7.09
Risk Margin	1.50 %	4.96	1.50 %	2.29	1.50 %	2.16	1.50 %	2.03
Premium Tax	1.75 %	5.78	1.75 %	2.67	1.75 %	2.52	1.75 %	2.36
Maintenance Tax	0	0.070	1,387	0.070	3,420	0.070	1,105	0.070
Projected Total Cost	1,653	330.55	3,024,636	152.67	7,047,271	144.26	2,134,065	135.14
Adjusted Total Cost	1,653	330.55	3,024,636	152.67	7,047,271	144.26	2,134,065	135.14
Experience Rate Increase		-12.7 %		5.6 %		22.8 %		1.2 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	59		5,999		129		94,926	
Estimated Incurred Claims								
Professional	6,395	108.39	1,341,827	223.68	20,981	162.64		
Emergency Room	748	12.67	32,799	5.47	1,277	9.90		
Outpatient Facility	659	11.17	902,586	150.46	8,296	64.31		
Inpatient Facility	12,469	211.34	112	0.02	26,227	203.31		
Others	0	0.00	208,038	34.68	0	0.00		
Total	20,271	343.58	2,485,362	414.30	56,781	440.16	12,750,978	134.33
Projected FY2021 Member Months	38		5,604		122		90,225	
Projected FY2021 Premiums								
Current Rates	19,450	511.84	2,875,026	513.03	49,672	407.15	13,658,094	151.38
Current DSP Rates	0	0.00	0	0.00	39,637	324.89	39,637	0.44
Annual Trend Assumptions								
FY2020	2.8 %		2.8 %		2.8 %			
FY2021	2.7 %		2.7 %		2.7 %			
Provider Reimbursement Change	1.0000		1.0000		1.0000			
Other Reimbursement Change	1.0000		0.9969		1.0000			
Inpatient Reimbursement Change	1.0220		0.9980		1.0480			
Other Adjustments	0.9849		0.9690		0.9960			
Projected Incurred Claims	13,870	365.01	2,362,478	421.57	59,157	484.89	12,680,699	140.55
Capitation & Other Expenses/Refunds								
Total	224	5.89	31,821	5.68	181	1.48	181,369	2.01
Reinsurance Expenses								
Net Reinsurance Cost	5	0.12	804	0.14	22	0.18	10,409	0.12
Administrative Expenses								
Fixed Amount	513	13.50	75,654	13.50	1,647	13.50	837,963	9.29
Percentage of Premium	5.25 %	22.07	5.25 %	25.30	5.25 %	28.70	5.25 %	8.72
Risk Margin	1.50 %	6.30	1.50 %	7.23	1.50 %	8.20	1.50 %	2.49
Premium Tax	1.75 %	7.36	1.75 %	8.43	1.75 %	9.57	1.75 %	2.91
Maintenance Tax	3	0.070	392	0.070	9	0.070	6,316	0.070
Projected Total Cost	15,972	420.32	2,700,709	481.93	66,684	546.59	14,990,990	166.15
Adjusted Total Cost	15,972	420.32	2,700,709	481.93	27,047	221.70	14,951,353	165.71
Experience Rate Increase		-17.9 %		-6.1 %		-45.5 %		9.5 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	19		26,724		62,338		21,135	
Estimated Incurred Claims								
Professional	8,306	437.16	1,079,567	40.40	1,649,629	26.46	581,245	27.50
Emergency Room	6,940	365.26	140,307	5.25	242,727	3.89	122,765	5.81
Outpatient Facility	2,276	119.78	600,532	22.47	690,855	11.08	313,785	14.85
Inpatient Facility	0	0.00	210,237	7.87	414,430	6.65	273,796	12.95
Others	0	0.00	258,308	9.67	475,361	7.63	171,892	8.13
Total	17,522	922.20	2,288,951	85.65	3,473,003	55.71	1,463,483	69.24
Projected FY2021 Member Months	36		24,960		57,840		19,644	
Projected FY2021 Premiums								
Current Rates	13,624	378.44	2,705,055	108.38	3,856,957	66.68	2,335,796	118.91
Current DSP Rates	0	0.00	0	0.00	0	0.00	0	0.00
Annual Trend Assumptions								
FY2020	6.9 %		6.9 %		6.9 %		6.9 %	
FY2021	5.0 %		5.0 %		5.0 %		5.0 %	
Provider Reimbursement Change	1.0000		1.0302		1.0050		1.0003	
Other Reimbursement Change	1.0000		0.9999		1.0000		0.9999	
Inpatient Reimbursement Change	1.0000		1.0029		1.0009		0.9974	
Other Adjustments	1.0000		0.9832		0.9715		0.9775	
Projected Incurred Claims	37,268	1,035.22	2,437,686	97.66	3,535,017	61.12	1,488,983	75.80
Capitation & Other Expenses/Refunds								
Total	38	1.05	23,874	0.96	55,052	0.95	18,414	0.94
Reinsurance Expenses								
Net Reinsurance Cost	10	0.27	5,427	0.22	12,418	0.21	4,054	0.21
Administrative Expenses								
Fixed Amount	324	9.00	224,640	9.00	520,560	9.00	176,796	9.00
Percentage of Premium	5.25 %	59.99	5.25 %	6.19	5.25 %	4.09	5.25 %	4.94
Risk Margin	1.50 %	17.14	1.50 %	1.77	1.50 %	1.17	1.50 %	1.41
Premium Tax	1.75 %	20.00	1.75 %	2.06	1.75 %	1.36	1.75 %	1.65
Maintenance Tax	3	0.070	1,747	0.070	4,049	0.070	1,375	0.070
Projected Total Cost	41,139	1,142.75	2,943,578	117.93	4,510,487	77.98	1,846,582	94.00
Adjusted Total Cost	41,139	1,142.75	2,943,578	117.93	4,510,487	77.98	1,846,582	94.00
Experience Rate Increase		202.0 %		8.8 %		16.9 %		-20.9 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	30		4,466		115		114,827	
Estimated Incurred Claims								
Professional	3,147	104.91	885,372	198.25	12,865	111.87		
Emergency Room	89	2.96	35,316	7.91	1,948	16.94		
Outpatient Facility	159	5.31	331,190	74.16	10,165	88.40		
Inpatient Facility	45,862	1,528.74	11,933	2.67	10,196	88.66		
Others	0	0.00	167,025	37.40	840	7.30		
Total	49,258	1,641.92	1,430,836	320.38	36,014	313.16	8,759,066	76.28
Projected FY2021 Member Months	48		4,020		120		106,668	
Projected FY2021 Premiums								
Current Rates	24,568	511.84	1,362,812	339.01	48,858	407.15	10,347,671	97.01
Current DSP Rates	0	0.00	0	0.00	15,382	128.19	15,382	0.14
Annual Trend Assumptions								
FY2020	2.8 %		2.8 %		2.8 %			
FY2021	2.7 %		2.7 %		2.7 %			
Provider Reimbursement Change	1.0000		1.0000		1.0000			
Other Reimbursement Change	1.0000		1.0000		1.0000			
Inpatient Reimbursement Change	0.9694		1.0000		0.9899			
Other Adjustments	1.0000		0.8647		1.0000			
Projected Incurred Claims	80,637	1,679.93	1,175,376	292.38	39,263	327.19	8,794,230	82.44
Capitation & Other Expenses/Refunds								
Total	53	1.11	3,746	0.93	112	0.94	101,289	0.95
Reinsurance Expenses								
Net Reinsurance Cost	15	0.31	817	0.20	25	0.21	22,765	0.21
Administrative Expenses								
Fixed Amount	648	13.50	54,270	13.50	1,620	13.50	978,858	9.18
Percentage of Premium	5.25 %	97.25	5.25 %	17.62	5.25 %	19.62	5.25 %	5.33
Risk Margin	1.50 %	27.79	1.50 %	5.03	1.50 %	5.60	1.50 %	1.52
Premium Tax	1.75 %	32.42	1.75 %	5.87	1.75 %	6.54	1.75 %	1.78
Maintenance Tax	3	0.070	281	0.070	8	0.070	7,467	0.070
Projected Total Cost	88,914	1,852.37	1,349,170	335.61	44,839	373.66	10,824,709	101.48
Adjusted Total Cost	88,914	1,852.37	1,349,170	335.61	29,457	245.48	10,809,327	101.34
Experience Rate Increase		261.9 %		-1.0 %		-39.7 %		4.5 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	3		24,203		55,135		20,672	
Estimated Incurred Claims								
Professional	166	55.49	1,061,801	43.87	1,487,971	26.99	620,149	30.00
Emergency Room	28	9.36	493,711	20.40	984,789	17.86	373,154	18.05
Outpatient Facility	0	0.00	810,190	33.47	1,479,660	26.84	776,424	37.56
Inpatient Facility	616	205.21	280,403	11.59	343,760	6.23	561,232	27.15
Others	0	0.00	134,593	5.56	403,792	7.32	334,362	16.17
Total	810	270.06	2,780,698	114.89	4,699,973	85.24	2,665,321	128.93
Projected FY2021 Member Months	14		22,488		53,520		18,684	
Projected FY2021 Premiums								
Current Rates	5,298	378.44	3,433,891	152.70	6,611,673	123.54	3,036,792	162.53
Current DSP Rates	0	0.00	0	0.00	0	0.00	0	0.00
Annual Trend Assumptions								
FY2020	6.9 %		6.9 %		6.9 %		6.9 %	
FY2021	5.0 %		5.0 %		5.0 %		5.0 %	
Provider Reimbursement Change	1.0000		1.0081		1.0013		1.0007	
Other Reimbursement Change	1.0000		1.0000		1.0000		1.0007	
Inpatient Reimbursement Change	1.0000		1.0006		1.0006		1.0019	
Other Adjustments	0.9997		0.9979		0.9980		0.9986	
Projected Incurred Claims	4,243	303.05	2,919,372	129.82	5,121,053	95.68	2,709,393	145.01
Capitation & Other Expenses/Refunds								
Total	23	1.65	586,982	26.10	1,380,227	25.79	481,646	25.78
Reinsurance Expenses								
Net Reinsurance Cost	0	0.03	6,855	0.30	16,122	0.30	5,625	0.30
Administrative Expenses								
Fixed Amount	126	9.00	202,392	9.00	481,680	9.00	168,156	9.00
Percentage of Premium	5.25 %	18.00	5.25 %	9.48	5.25 %	7.51	5.25 %	10.34
Risk Margin	1.50 %	5.14	1.50 %	2.71	1.50 %	2.15	1.50 %	2.95
Premium Tax	1.75 %	6.00	1.75 %	3.16	1.75 %	2.50	1.75 %	3.45
Maintenance Tax	1	0.070	1,574	0.070	3,746	0.070	1,308	0.070
Projected Total Cost	4,801	342.95	4,062,486	180.65	7,653,363	143.00	3,678,830	196.90
Adjusted Total Cost	4,801	342.95	4,062,486	180.65	7,653,363	143.00	3,678,830	196.90
Experience Rate Increase		-9.4 %		18.3 %		15.8 %		21.1 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	74		2,725		127		102,939	
Estimated Incurred Claims								
Professional	3,963	53.56	728,229	267.24	26,903	211.83		
Emergency Room	23	0.32	20,083	7.37	1,343	10.58		
Outpatient Facility	1,757	23.74	48,532	17.81	152	1.20		
Inpatient Facility	7,898	106.74	2,059	0.76	0	0.00		
Others	0	0.00	56,410	20.70	1,303	10.26		
Total	13,642	184.35	855,314	313.88	29,700	233.86	11,045,458	107.30
Projected FY2021 Member Months	37		2,436		108		97,287	
Projected FY2021 Premiums								
Current Rates	18,938	511.84	860,945	353.43	43,972	407.15	14,011,509	144.02
Current DSP Rates	0	0.00	0	0.00	26,695	247.17	26,695	0.27
Annual Trend Assumptions								
FY2020	2.8 %		2.8 %		2.8 %			
FY2021	2.7 %		2.7 %		2.7 %			
Provider Reimbursement Change	1.0031		1.0000		1.0000			
Other Reimbursement Change	1.0000		1.0000		1.0000			
Inpatient Reimbursement Change	0.9417		1.0000		1.0000			
Other Adjustments	0.9963		0.9782		0.9863			
Projected Incurred Claims	6,775	183.10	789,387	324.05	26,291	243.44	11,576,513	118.99
Capitation & Other Expenses/Refunds								
Total	764	20.65	37,285	15.31	1,502	13.91	2,488,428	25.58
Reinsurance Expenses								
Net Reinsurance Cost	9	0.24	440	0.18	18	0.16	29,069	0.30
Administrative Expenses								
Fixed Amount	500	13.50	32,886	13.50	1,458	13.50	887,198	9.12
Percentage of Premium	5.25 %	12.48	5.25 %	20.26	5.25 %	15.55	5.25 %	8.84
Risk Margin	1.50 %	3.57	1.50 %	5.79	1.50 %	4.44	1.50 %	2.53
Premium Tax	1.75 %	4.16	1.75 %	6.75	1.75 %	5.18	1.75 %	2.95
Maintenance Tax	3	0.070	171	0.070	8	0.070	6,810	0.070
Projected Total Cost	8,798	237.77	940,074	385.91	31,996	296.26	16,380,348	168.37
Adjusted Total Cost	8,798	237.77	940,074	385.91	5,301	49.08	16,353,653	168.10
Experience Rate Increase		-53.5 %		9.2 %		-87.9 %		16.7 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	262		239,383		549,219		199,854	
Estimated Incurred Claims								
Professional	26,411	100.81	11,239,437	46.95	15,744,470	28.67	5,894,944	29.50
Emergency Room	2,320	8.85	1,311,913	5.48	2,256,255	4.11	1,364,052	6.83
Outpatient Facility	4,849	18.51	3,063,831	12.80	4,550,736	8.29	2,605,033	13.03
Inpatient Facility	2,486	9.49	2,753,162	11.50	5,327,535	9.70	2,795,101	13.99
Others	1,161	4.43	3,126,472	13.06	3,858,275	7.03	1,672,887	8.37
Total	37,226	142.08	21,494,816	89.79	31,737,271	57.79	14,332,017	71.71
Projected FY2021 Member Months	228		223,128		513,768		182,760	
Projected FY2021 Premiums								
Current Rates	86,284	378.44	23,608,906	105.81	37,854,051	73.68	16,781,655	91.82
Current DSP Rates	0	0.00	0	0.00	0	0.00	0	0.00
Annual Trend Assumptions								
FY2020	6.9 %		6.9 %		6.9 %		6.9 %	
FY2021	5.0 %		5.0 %		5.0 %		5.0 %	
Provider Reimbursement Change	1.0037		1.0197		1.0050		1.0016	
Other Reimbursement Change	1.0000		1.0002		1.0001		1.0000	
Inpatient Reimbursement Change	1.0057		1.0012		1.0006		1.0015	
Other Adjustments	0.9539		0.9822		0.9810		0.9838	
Projected Incurred Claims	35,017	153.58	22,557,303	101.10	32,880,906	64.00	14,518,967	79.44
Capitation & Other Expenses/Refunds								
Total	197	0.86	193,891	0.87	455,657	0.89	164,752	0.90
Reinsurance Expenses								
Net Reinsurance Cost	18	0.08	18,402	0.08	50,046	0.10	20,022	0.11
Administrative Expenses								
Fixed Amount	2,052	9.00	2,008,152	9.00	4,623,912	9.00	1,644,840	9.00
Percentage of Premium	5.25 %	9.39	5.25 %	6.38	5.25 %	4.25	5.25 %	5.14
Risk Margin	1.50 %	2.68	1.50 %	1.82	1.50 %	1.21	1.50 %	1.47
Premium Tax	1.75 %	3.13	1.75 %	2.13	1.75 %	1.42	1.75 %	1.71
Maintenance Tax	16	0.070	15,619	0.070	35,964	0.070	12,793	0.070
Projected Total Cost	40,765	178.79	27,096,576	121.44	41,580,857	80.93	17,881,283	97.84
Adjusted Total Cost	40,765	178.79	27,096,576	121.44	41,580,857	80.93	17,881,283	97.84
Experience Rate Increase		-52.8 %		14.8 %		9.8 %		6.6 %



	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	399		70,138		1,086		1,060,341	
Estimated Incurred Claims								
Professional	70,576	176.88	20,674,907	294.77	242,743	223.52		
Emergency Room	940	2.36	348,668	4.97	1,796	1.65		
Outpatient Facility	2,315	5.80	2,309,109	32.92	24,731	22.77		
Inpatient Facility	65,275	163.60	47,003	0.67	124,672	114.80		
Others	1,034	2.59	362,598	5.17	1,307	1.20		
Total	140,139	351.23	23,742,285	338.51	395,248	363.95	91,879,002	86.65
Projected FY2021 Member Months	408		62,748		816		983,856	
Projected FY2021 Premiums								
Current Rates	208,831	511.84	22,463,462	357.99	332,234	407.15	101,335,424	103.00
Current DSP Rates	0	0.00	0	0.00	179,888	220.45	179,888	0.18
Annual Trend Assumptions								
FY2020	2.8 %		2.8 %		2.8 %			
FY2021	2.7 %		2.7 %		2.7 %			
Provider Reimbursement Change	1.0008		1.0000		1.0000			
Other Reimbursement Change	1.0000		1.0000		1.0000			
Inpatient Reimbursement Change	1.0140		1.0005		1.0542			
Other Adjustments	0.9582		0.9024		0.9497			
Projected Incurred Claims	147,071	360.47	20,240,087	322.56	313,828	384.59	90,693,179	92.18
Capitation & Other Expenses/Refunds								
Total	567	1.39	104,841	1.67	1,274	1.56	921,178	0.94
Reinsurance Expenses								
Net Reinsurance Cost	54	0.13	12,078	0.19	138	0.17	100,758	0.10
Administrative Expenses								
Fixed Amount	5,508	13.50	847,098	13.50	11,016	13.50	9,142,578	9.29
Percentage of Premium	5.25 %	21.55	5.25 %	19.39	5.25 %	22.94	5.25 %	5.89
Risk Margin	1.50 %	6.16	1.50 %	5.54	1.50 %	6.56	1.50 %	1.68
Premium Tax	1.75 %	7.18	1.75 %	6.46	1.75 %	7.65	1.75 %	1.96
Maintenance Tax	29	0.070	4,392	0.070	57	0.070	68,870	0.070
Projected Total Cost	167,462	410.45	23,178,685	369.39	356,626	437.04	110,302,255	112.11
Adjusted Total Cost	167,462	410.45	23,178,685	369.39	176,738	216.59	110,122,367	111.93
Experience Rate Increase		-19.8 %		3.2 %		-46.8 %		8.7 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	112		132,086		295,957		95,833	
Estimated Incurred Claims								
Professional	6,149	54.90	4,686,581	35.48	5,978,452	20.20	2,057,296	21.47
Emergency Room	2,158	19.27	2,246,948	17.01	2,865,198	9.68	1,051,359	10.97
Outpatient Facility	948	8.46	2,656,615	20.11	3,944,983	13.33	2,448,006	25.54
Inpatient Facility	0	0.00	1,534,951	11.62	2,497,806	8.44	2,982,789	31.12
Others	591	5.28	1,724,738	13.06	3,010,923	10.17	1,207,472	12.60
Total	9,846	87.91	12,849,834	97.28	18,297,362	61.82	9,746,923	101.71
Projected FY2021 Member Months	60		121,632		282,816		90,384	
Projected FY2021 Premiums								
Current Rates	22,706	378.44	13,783,902	113.32	23,853,395	84.34	9,305,913	102.96
Current DSP Rates	0	0.00	0	0.00	0	0.00	0	0.00
Annual Trend Assumptions								
FY2020	6.9 %		6.9 %		6.9 %		6.9 %	
FY2021	5.0 %		5.0 %		5.0 %		5.0 %	
Provider Reimbursement Change	1.0000		1.0249		1.0064		1.0009	
Other Reimbursement Change	1.0000		1.0005		1.0001		1.0001	
Inpatient Reimbursement Change	1.0000		1.0000		0.9995		0.9990	
Other Adjustments	0.9999		0.9997		0.9998		0.9946	
Projected Incurred Claims	5,921	98.68	13,616,580	111.95	19,741,093	69.80	10,263,076	113.55
Capitation & Other Expenses/Refunds								
Total	-24	-0.40	28,728	0.24	66,384	0.23	26,825	0.30
Reinsurance Expenses								
Net Reinsurance Cost	6	0.11	15,102	0.12	33,840	0.12	10,271	0.11
Administrative Expenses								
Fixed Amount	540	9.00	1,094,688	9.00	2,545,344	9.00	813,456	9.00
Percentage of Premium	5.25 %	6.17	5.25 %	6.96	5.25 %	4.55	5.25 %	7.06
Risk Margin	1.50 %	1.76	1.50 %	1.99	1.50 %	1.30	1.50 %	2.02
Premium Tax	1.75 %	2.06	1.75 %	2.32	1.75 %	1.52	1.75 %	2.35
Maintenance Tax	4	0.070	8,514	0.070	19,797	0.070	6,327	0.070
Projected Total Cost	7,047	117.44	16,135,095	132.66	24,487,933	86.59	12,152,956	134.46
Adjusted Total Cost	7,047	117.44	16,135,095	132.66	24,487,933	86.59	12,152,956	134.46
Experience Rate Increase		-69.0 %		17.1 %		2.7 %		30.6 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	160		34,840		735		559,723	
Estimated Incurred Claims								
Professional	10,029	62.68	4,775,729	137.08	160,981	219.02		
Emergency Room	8,707	54.42	74,958	2.15	9,189	12.50		
Outpatient Facility	57	0.36	2,790,055	80.08	41,739	56.79		
Inpatient Facility	4,215	26.34	14,020	0.40	50,442	68.63		
Others	136	0.85	2,146,602	61.61	0	0.00		
Total	23,144	144.65	9,801,365	281.33	262,350	356.94	50,990,825	91.10
Projected FY2021 Member Months	264		31,020		708		526,884	
Projected FY2021 Premiums								
Current Rates	135,126	511.84	10,290,207	331.73	288,262	407.15	57,679,511	109.47
Current DSP Rates	0	0.00	0	0.00	147,014	207.65	147,014	0.28
Annual Trend Assumptions								
FY2020	2.8 %		2.8 %		2.8 %			
FY2021	2.7 %		2.7 %		2.7 %			
Provider Reimbursement Change	1.0000		1.0000		1.0000			
Other Reimbursement Change	1.0000		1.0000		1.0000			
Inpatient Reimbursement Change	1.0025		1.0005		1.0112			
Other Adjustments	0.9833		0.9727		0.9677			
Projected Incurred Claims	39,730	150.49	8,963,279	288.95	260,995	368.64	52,890,675	100.38
Capitation & Other Expenses/Refunds								
Total	-2,156	-8.17	-8,977	-0.29	-449	-0.63	110,331	0.21
Reinsurance Expenses								
Net Reinsurance Cost	45	0.17	6,045	0.19	166	0.23	65,476	0.12
Administrative Expenses								
Fixed Amount	3,564	13.50	418,770	13.50	9,558	13.50	4,885,920	9.27
Percentage of Premium	5.25 %	8.95	5.25 %	17.35	5.25 %	21.91	5.25 %	6.31
Risk Margin	1.50 %	2.56	1.50 %	4.96	1.50 %	6.26	1.50 %	1.80
Premium Tax	1.75 %	2.98	1.75 %	5.78	1.75 %	7.30	1.75 %	2.10
Maintenance Tax	18	0.070	2,171	0.070	50	0.070	36,882	0.070
Projected Total Cost	45,030	170.57	10,252,774	330.52	295,431	417.28	63,376,266	120.29
Adjusted Total Cost	45,030	170.57	10,252,774	330.52	148,416	209.63	63,229,251	120.01
Experience Rate Increase		-66.7 %		-0.4 %		-48.5 %		9.6 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	72		74,759		163,905		53,980	
Estimated Incurred Claims								
Professional	7,656	106.34	3,976,378	53.19	5,340,309	32.58	1,901,080	35.22
Emergency Room	17	0.24	484,945	6.49	722,518	4.41	305,677	5.66
Outpatient Facility	1,063	14.77	1,539,718	20.60	1,554,567	9.48	620,048	11.49
Inpatient Facility	0	0.00	898,174	12.01	1,786,531	10.90	1,295,766	24.00
Others	0	0.00	751,219	10.05	934,927	5.70	362,474	6.71
Total	8,737	121.34	7,650,434	102.33	10,338,851	63.08	4,485,046	83.09
Projected FY2021 Member Months	36		70,188		152,580		49,056	
Projected FY2021 Premiums								
Current Rates	13,624	378.44	9,526,499	135.73	12,412,650	81.35	4,750,528	96.84
Current DSP Rates	0	0.00	0	0.00	0	0.00	0	0.00
Annual Trend Assumptions								
FY2020	6.9 %		6.9 %		6.9 %		6.9 %	
FY2021	5.0 %		5.0 %		5.0 %		5.0 %	
Provider Reimbursement Change	1.0024		1.0224		1.0064		1.0020	
Other Reimbursement Change	1.0000		1.0001		1.0001		1.0000	
Inpatient Reimbursement Change	1.0000		0.9982		0.9979		0.9964	
Other Adjustments	0.9586		0.9499		0.9516		0.9672	
Projected Incurred Claims	4,712	130.89	7,817,400	111.38	10,326,040	67.68	4,418,421	90.07
Capitation & Other Expenses/Refunds								
Total	-55	-1.52	113,981	1.62	256,095	1.68	81,611	1.66
Reinsurance Expenses								
Net Reinsurance Cost	6	0.17	11,370	0.16	22,500	0.15	7,326	0.15
Administrative Expenses								
Fixed Amount	324	9.00	631,692	9.00	1,373,220	9.00	441,504	9.00
Percentage of Premium	5.25 %	7.95	5.25 %	7.01	5.25 %	4.51	5.25 %	5.79
Risk Margin	1.50 %	2.27	1.50 %	2.00	1.50 %	1.29	1.50 %	1.65
Premium Tax	1.75 %	2.65	1.75 %	2.34	1.75 %	1.50	1.75 %	1.93
Maintenance Tax	3	0.070	4,913	0.070	10,681	0.070	3,434	0.070
Projected Total Cost	5,453	151.48	9,376,345	133.59	13,102,224	85.87	5,412,346	110.33
Adjusted Total Cost	5,453	151.48	9,376,345	133.59	13,102,224	85.87	5,412,346	110.33
Experience Rate Increase		-60.0 %		-1.6 %		5.6 %		13.9 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	72		24,112		327		317,227	
Estimated Incurred Claims								
Professional	46,318	643.30	9,405,609	390.08	113,373	346.71		
Emergency Room	3,645	50.63	128,132	5.31	2,240	6.85		
Outpatient Facility	116	1.62	1,475,085	61.18	3,562	10.89		
Inpatient Facility	142,062	1,973.08	390,482	16.19	24,732	75.63		
Others	0	0.00	766,197	31.78	176	0.54		
Total	192,141	2,668.63	12,165,505	504.54	144,083	440.62	34,984,796	110.28
Projected FY2021 Member Months	108		23,760		240		295,968	
Projected FY2021 Premiums								
Current Rates	55,279	511.84	10,437,163	439.27	97,716	407.15	37,293,459	126.01
Current DSP Rates	0	0.00	0	0.00	50,797	211.65	50,797	0.17
Annual Trend Assumptions								
FY2020	2.8 %		2.8 %		2.8 %			
FY2021	2.7 %		2.7 %		2.7 %			
Provider Reimbursement Change	1.0000		1.0000		1.0000			
Other Reimbursement Change	1.0000		1.0000		1.0000			
Inpatient Reimbursement Change	0.9965		1.0001		0.9938			
Other Adjustments	0.5920		0.6619		0.7714			
Projected Incurred Claims	179,439	1,661.47	8,375,586	352.51	85,563	356.51	31,207,160	105.44
Capitation & Other Expenses/Refunds								
Total	170	1.57	-29,025	-1.22	-284	-1.18	422,493	1.43
Reinsurance Expenses								
Net Reinsurance Cost	6	0.06	3,030	0.13	6	0.03	44,244	0.15
Administrative Expenses								
Fixed Amount	1,458	13.50	320,760	13.50	3,240	13.50	2,772,198	9.37
Percentage of Premium	5.25 %	96.20	5.25 %	20.94	5.25 %	21.17	5.25 %	6.68
Risk Margin	1.50 %	27.49	1.50 %	5.98	1.50 %	6.05	1.50 %	1.91
Premium Tax	1.75 %	32.07	1.75 %	6.98	1.75 %	7.06	1.75 %	2.23
Maintenance Tax	8	0.070	1,663	0.070	17	0.070	20,718	0.070
Projected Total Cost	197,902	1,832.42	9,477,611	398.89	96,767	403.20	37,668,648	127.27
Adjusted Total Cost	197,902	1,832.42	9,477,611	398.89	45,971	191.54	37,617,852	127.10
Experience Rate Increase		258.0 %		-9.2 %		-53.0 %		0.9 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	952		1,092,541		2,545,994		889,543	
Estimated Incurred Claims								
Professional	201,355	211.51	52,727,323	48.26	70,166,427	27.56	25,872,021	29.08
Emergency Room	52,914	55.58	15,193,872	13.91	23,330,007	9.16	10,847,509	12.19
Outpatient Facility	50,539	53.09	26,733,687	24.47	45,956,827	18.05	23,723,943	26.67
Inpatient Facility	77,009	80.89	17,277,437	15.81	33,661,511	13.22	17,710,276	19.91
Others	16,273	17.09	10,361,383	9.48	16,566,320	6.51	7,693,635	8.65
Total	398,091	418.16	122,293,703	111.94	189,681,092	74.50	85,847,384	96.51
Projected FY2021 Member Months	860		1,026,432		2,410,872		824,208	
Projected FY2021 Premiums								
Current Rates	325,458	378.44	131,231,298	127.85	216,016,999	89.60	97,017,194	117.71
Current DSP Rates	0	0.00	0	0.00	0	0.00	0	0.00
Annual Trend Assumptions								
FY2020	6.9 %		6.9 %		6.9 %		6.9 %	
FY2021	5.0 %		5.0 %		5.0 %		5.0 %	
Provider Reimbursement Change	1.0007		1.0209		1.0048		1.0009	
Other Reimbursement Change	1.0039		1.0002		1.0000		0.9996	
Inpatient Reimbursement Change	0.9753		0.9863		0.9808		0.9798	
Other Adjustments	0.9734		0.9877		0.9828		0.9890	
Projected Incurred Claims	385,000	447.67	128,294,587	124.99	195,268,952	81.00	86,568,997	105.03
Capitation & Other Expenses/Refunds								
Total	1,152	1.34	2,127,766	2.07	5,026,259	2.08	1,727,333	2.10
Reinsurance Expenses								
Net Reinsurance Cost	94	0.11	117,083	0.11	280,682	0.12	99,123	0.12
Administrative Expenses								
Fixed Amount	7,740	9.00	9,237,888	9.00	21,697,848	9.00	7,417,872	9.00
Percentage of Premium	5.25 %	26.29	5.25 %	7.82	5.25 %	5.29	5.25 %	6.67
Risk Margin	1.50 %	7.51	1.50 %	2.23	1.50 %	1.51	1.50 %	1.91
Premium Tax	1.75 %	8.76	1.75 %	2.61	1.75 %	1.76	1.75 %	2.22
Maintenance Tax	60	0.070	71,850	0.070	168,761	0.070	57,695	0.070
Projected Total Cost	430,651	500.76	152,840,628	148.90	243,106,560	100.84	104,777,071	127.12
Adjusted Total Cost	430,651	500.76	152,840,628	148.90	243,106,560	100.84	104,777,071	127.12
Experience Rate Increase		32.3 %		16.5 %		12.5 %		8.0 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - FY2019								
Member Months	1,669		363,325		5,339		4,899,363	
Estimated Incurred Claims								
Professional	259,132	155.26	91,987,479	253.18	1,236,854	231.66		
Emergency Room	23,889	14.31	1,359,331	3.74	46,360	8.68		
Outpatient Facility	41,582	24.91	36,775,549	101.22	339,291	63.55		
Inpatient Facility	571,010	342.13	863,716	2.38	731,413	136.99		
Others	1,852	1.11	10,806,899	29.74	7,191	1.35		
Total	897,466	537.73	141,792,974	390.26	2,361,109	442.24	543,271,817	110.89
Projected FY2021 Member Months	1,959		331,272		4,634		4,600,237	
Projected FY2021 Premiums								
Current Rates	1,002,695	511.84	133,012,520	401.52	1,886,733	407.15	580,492,897	126.19
Current DSP Rates	0	0.00	0	0.00	1,085,511	234.25	1,085,511	0.24
Annual Trend Assumptions								
FY2020	2.8 %		2.8 %		2.8 %			
FY2021	2.7 %		2.7 %		2.7 %			
Provider Reimbursement Change	1.0004		1.0000		1.0000			
Other Reimbursement Change	1.0000		0.9997		1.0000			
Inpatient Reimbursement Change	1.0081		0.9730		1.0050			
Other Adjustments	0.8760		0.9019		0.9546			
Projected Incurred Claims	982,188	501.37	119,715,085	361.38	2,075,216	447.82	533,290,026	115.93
Capitation & Other Expenses/Refunds								
Total	449	0.23	319,249	0.96	4,424	0.95	9,206,631	2.00
Reinsurance Expenses								
Net Reinsurance Cost	275	0.14	53,089	0.16	774	0.17	551,119	0.12
Administrative Expenses								
Fixed Amount	26,447	13.50	4,472,172	13.50	62,559	13.50	42,922,526	9.33
Percentage of Premium	5.25 %	29.57	5.25 %	21.58	5.25 %	26.54	5.25 %	7.31
Risk Margin	1.50 %	8.45	1.50 %	6.17	1.50 %	7.58	1.50 %	2.09
Premium Tax	1.75 %	9.86	1.75 %	7.19	1.75 %	8.85	1.75 %	2.44
Maintenance Tax	137	0.070	23,189	0.070	324	0.070	322,017	0.070
Projected Total Cost	1,103,273	563.18	136,156,048	411.01	2,342,401	505.48	640,756,631	139.29
Adjusted Total Cost	1,103,273	563.18	136,156,048	411.01	1,256,890	271.23	639,671,121	139.05
Experience Rate Increase		10.0 %		2.4 %		-33.4 %		10.2 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	51		88,117		201,034		70,667	
Estimated Pharmacy Claims								
Incurred Claims	8	0.17	1,670,901	18.96	5,335,646	26.54	2,150,761	30.44
Other Pharmacy Cost	-9	-0.18	-15,075	-0.17	-30,104	-0.15	-9,860	-0.14
Total	-1	-0.01	1,655,826	18.79	5,305,542	26.39	2,140,900	30.30
Projected FY2021 Member Months	72		85,164		197,580		68,268	
Projected FY2021 Premiums								
Current Rates	1,161	16.13	1,674,211	19.66	6,477,746	32.79	3,134,140	45.91
Annual Trend Assumption	7.7 %		7.7 %		7.7 %		7.7 %	
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		0.8555		0.9778		1.0000	
Projected Incurred Claims	-1	-0.01	1,549,233	18.19	5,769,690	29.20	2,340,399	34.28
Administrative Expenses	130	1.80	153,295	1.80	355,644	1.80	122,882	1.80
Risk Margin	1.50 %	0.03	1.50 %	0.31	1.50 %	0.48	1.50 %	0.56
Premium Tax	1.75 %	0.03	1.75 %	0.36	1.75 %	0.56	1.75 %	0.65
Projected Total Cost	133	1.85	1,759,719	20.66	6,331,095	32.04	2,546,027	37.29
Experience Rate Increase		-88.5 %		5.1 %		-2.3 %		-18.8 %



	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	97		16,309		383		376,658	
Estimated Pharmacy Claims								
Incurred Claims	37	0.38	810,455	49.69	101,727	265.61		
Other Pharmacy Cost	-53	-0.55	-7,072	-0.43	-155	-0.40		
Total	-16	-0.17	803,383	49.26	101,573	265.20	10,007,207	26.57
Projected FY2021 Member Months	180		14,856		336		366,456	
Projected FY2021 Premiums								
Current Rates	968	5.38	1,002,330	67.47	30,079	89.52	12,320,635	33.62
Annual Trend Assumption	7.7 %		7.7 %		7.7 %			
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		1.0000		1.0000			
Projected Incurred Claims	-34	-0.19	828,114	55.74	100,835	300.10	10,588,235	28.89
Administrative Expenses	324	1.80	26,741	1.80	605	1.80	659,621	1.80
Risk Margin	1.50 %	0.02	1.50 %	0.89	1.50 %	4.68	1.50 %	0.48
Premium Tax	1.75 %	0.03	1.75 %	1.04	1.75 %	5.46	1.75 %	0.56
Projected Total Cost	300	1.66	883,571	59.48	104,847	312.04	11,625,690	31.72
Experience Rate Increase		-69.1 %		-11.8 %		248.6 %		-5.6 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	128		168,177		408,765		136,292	
Estimated Pharmacy Claims								
Incurred Claims	890	6.95	2,286,337	13.59	10,562,156	25.84	4,328,156	31.76
Other Pharmacy Cost	-4	-0.03	-6,369	-0.04	-15,499	-0.04	-5,338	-0.04
Total	886	6.92	2,279,969	13.56	10,546,657	25.80	4,322,818	31.72
Projected FY2021 Member Months	132		162,492		396,228		131,520	
Projected FY2021 Premiums								
Current Rates	2,129	16.13	2,714,331	16.70	11,471,847	28.95	4,495,074	34.18
Annual Trend Assumption	7.7 %		7.7 %		7.7 %		7.7 %	
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		0.8631		0.9438		0.9844	
Projected Incurred Claims	1,034	7.83	2,151,584	13.24	10,918,837	27.56	4,646,604	35.33
Administrative Expenses	238	1.80	292,486	1.80	713,210	1.80	236,736	1.80
Risk Margin	1.50 %	0.15	1.50 %	0.23	1.50 %	0.46	1.50 %	0.58
Premium Tax	1.75 %	0.17	1.75 %	0.27	1.75 %	0.53	1.75 %	0.67
Projected Total Cost	1,314	9.95	2,526,170	15.55	12,022,788	30.34	5,047,380	38.38
Experience Rate Increase		-38.3 %		-6.9 %		4.8 %		12.3 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	255		69,737		855		784,209	
Estimated Pharmacy Claims								
Incurred Claims	1,345	5.28	1,752,343	25.13	30,003	35.09		
Other Pharmacy Cost	-32	-0.13	-8,105	-0.12	-111	-0.13		
Total	1,313	5.15	1,744,238	25.01	29,892	34.96	18,925,772	24.13
Projected FY2021 Member Months	264		64,596		840		756,072	
Projected FY2021 Premiums								
Current Rates	1,420	5.38	2,110,266	32.67	75,197	89.52	20,870,265	27.60
Annual Trend Assumption	7.7 %		7.7 %		7.7 %			
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		1.0000		1.0000			
Projected Incurred Claims	1,539	5.83	1,828,272	28.30	33,233	39.56	19,581,102	25.90
Administrative Expenses	475	1.80	116,273	1.80	1,512	1.80	1,360,930	1.80
Risk Margin	1.50 %	0.12	1.50 %	0.47	1.50 %	0.64	1.50 %	0.43
Premium Tax	1.75 %	0.14	1.75 %	0.54	1.75 %	0.75	1.75 %	0.50
Projected Total Cost	2,081	7.88	2,009,866	31.11	35,912	42.75	21,645,511	28.63
Experience Rate Increase		46.5 %		-4.8 %		-52.2 %		3.7 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	10		33,747		89,557		35,817	
Estimated Pharmacy Claims								
Incurred Claims	104	10.42	377,260	11.18	2,309,475	25.79	1,697,144	47.38
Other Pharmacy Cost	-1	-0.13	-7,038	-0.21	-17,890	-0.20	-7,079	-0.20
Total	103	10.29	370,222	10.97	2,291,585	25.59	1,690,064	47.19
Projected FY2021 Member Months	13		32,580		86,028		33,744	
Projected FY2021 Premiums								
Current Rates	210	16.13	1,580,815	48.52	2,363,568	27.47	1,956,159	57.97
Annual Trend Assumption	7.7 %		7.7 %		7.7 %		7.7 %	
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		0.8080		1.0000		0.5938	
Projected Incurred Claims	151	11.64	326,786	10.03	2,490,974	28.96	1,069,945	31.71
Administrative Expenses	23	1.80	58,644	1.80	154,850	1.80	60,739	1.80
Risk Margin	1.50 %	0.21	1.50 %	0.18	1.50 %	0.48	1.50 %	0.52
Premium Tax	1.75 %	0.24	1.75 %	0.21	1.75 %	0.56	1.75 %	0.61
Projected Total Cost	181	13.89	398,378	12.23	2,734,702	31.79	1,168,666	34.63
Experience Rate Increase		-13.9 %		-74.8 %		15.7 %		-40.3 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	51		7,244		149		166,575	
Estimated Pharmacy Claims								
Incurred Claims	541	10.62	440,699	60.84	14,265	95.74		
Other Pharmacy Cost	-25	-0.49	-3,992	-0.55	-86	-0.58		
Total	516	10.13	436,707	60.29	14,179	95.16	4,803,377	28.84
Projected FY2021 Member Months	60		6,144		120		158,689	
Projected FY2021 Premiums								
Current Rates	323	5.38	439,255	71.49	10,742	89.52	6,351,073	40.02
Annual Trend Assumption	7.7 %		7.7 %		7.7 %			
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		1.0000		1.0000			
Projected Incurred Claims	687	11.46	419,137	68.22	12,922	107.68	4,320,603	27.23
Administrative Expenses	108	1.80	11,059	1.80	216	1.80	285,640	1.80
Risk Margin	1.50 %	0.21	1.50 %	1.09	1.50 %	1.70	1.50 %	0.45
Premium Tax	1.75 %	0.24	1.75 %	1.27	1.75 %	1.98	1.75 %	0.53
Projected Total Cost	822	13.70	444,647	72.37	13,579	113.16	4,760,975	30.00
Experience Rate Increase		154.7 %		1.2 %		26.4 %		-25.0 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	260		273,638		642,019		223,905	
Estimated Pharmacy Claims								
Incurred Claims	2,096	8.06	3,813,905	13.94	16,386,884	25.52	6,395,144	28.56
Other Pharmacy Cost	-11	-0.04	-23,714	-0.09	-51,285	-0.08	-19,865	-0.09
Total	2,084	8.02	3,790,192	13.85	16,335,599	25.44	6,375,279	28.47
Projected FY2021 Member Months	264		263,988		621,660		214,356	
Projected FY2021 Premiums								
Current Rates	4,258	16.13	4,162,725	15.77	18,699,134	30.08	6,628,041	30.92
Annual Trend Assumption	7.7 %		7.7 %		7.7 %		7.7 %	
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		0.9645		0.9764		0.8994	
Projected Incurred Claims	2,395	9.07	3,990,737	15.12	17,476,274	28.11	6,211,865	28.98
Administrative Expenses	475	1.80	475,178	1.80	1,118,988	1.80	385,841	1.80
Risk Margin	1.50 %	0.17	1.50 %	0.26	1.50 %	0.46	1.50 %	0.48
Premium Tax	1.75 %	0.20	1.75 %	0.31	1.75 %	0.54	1.75 %	0.56
Projected Total Cost	2,967	11.24	4,615,934	17.49	19,219,909	30.92	6,819,334	31.81
Experience Rate Increase		-30.3 %		10.9 %		2.8 %		2.9 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	522		125,172		1,380		1,266,896	
Estimated Pharmacy Claims								
Incurred Claims	1,116	2.14	8,672,017	69.28	93,914	68.05		
Other Pharmacy Cost	-393	-0.75	-81,848	-0.65	-891	-0.65		
Total	723	1.39	8,590,168	68.63	93,023	67.41	35,187,068	27.77
Projected FY2021 Member Months	552		116,088		1,224		1,218,132	
Projected FY2021 Premiums								
Current Rates	2,970	5.38	10,444,618	89.97	109,572	89.52	40,051,318	32.88
Annual Trend Assumption	7.7 %		7.7 %		7.7 %			
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		1.0000		1.0000			
Projected Incurred Claims	866	1.57	9,015,185	77.66	93,365	76.28	36,790,687	30.20
Administrative Expenses	994	1.80	208,958	1.80	2,203	1.80	2,192,638	1.80
Risk Margin	1.50 %	0.05	1.50 %	1.23	1.50 %	1.21	1.50 %	0.50
Premium Tax	1.75 %	0.06	1.75 %	1.44	1.75 %	1.41	1.75 %	0.58
Projected Total Cost	1,922	3.48	9,533,999	82.13	98,778	80.70	40,292,842	33.08
Experience Rate Increase		-35.3 %		-8.7 %		-9.9 %		0.6 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	27		20,892		50,178		16,145	
Estimated Pharmacy Claims								
Incurred Claims	100	3.72	239,245	11.45	12,737,143	253.84	416,596	25.80
Other Pharmacy Cost	-6	-0.21	0	0.00	-554	-0.01	-486	-0.03
Total	95	3.51	239,244	11.45	12,736,589	253.83	416,109	25.77
Projected FY2021 Member Months	5		19,812		48,852		15,792	
Projected FY2021 Premiums								
Current Rates	81	16.13	377,910	19.07	2,914,216	59.65	696,238	44.09
Annual Trend Assumption	7.7 %		7.7 %		7.7 %		7.7 %	
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		1.0000		0.1153		0.9435	
Projected Incurred Claims	20	3.97	256,734	12.96	1,617,443	33.11	434,545	27.52
Administrative Expenses	9	1.80	35,662	1.80	87,934	1.80	28,426	1.80
Risk Margin	1.50 %	0.09	1.50 %	0.23	1.50 %	0.54	1.50 %	0.45
Premium Tax	1.75 %	0.10	1.75 %	0.27	1.75 %	0.63	1.75 %	0.53
Projected Total Cost	30	5.97	302,217	15.25	1,762,663	36.08	478,522	30.30
Experience Rate Increase		-63.0 %		-20.0 %		-39.5 %		-31.3 %



	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	50		5,996		124		93,412	
Estimated Pharmacy Claims								
Incurred Claims	20	0.41	348,510	58.12	7,699	62.09		
Other Pharmacy Cost	-7	-0.15	-1,628	-0.27	-40	-0.32		
Total	13	0.26	346,882	57.85	7,660	61.77	13,746,593	147.16
Projected FY2021 Member Months	38		5,604		122		90,225	
Projected FY2021 Premiums								
Current Rates	204	5.38	561,360	100.17	10,921	89.52	4,560,931	50.55
Annual Trend Assumption	7.7 %		7.7 %		7.7 %			
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		1.0000		1.0000			
Projected Incurred Claims	11	0.30	366,869	65.47	8,528	69.90	2,684,150	29.75
Administrative Expenses	68	1.80	10,087	1.80	220	1.80	162,405	1.80
Risk Margin	1.50 %	0.03	1.50 %	1.04	1.50 %	1.11	1.50 %	0.49
Premium Tax	1.75 %	0.04	1.75 %	1.22	1.75 %	1.30	1.75 %	0.57
Projected Total Cost	82	2.17	389,619	69.53	9,041	74.11	2,942,175	32.61
Experience Rate Increase		-59.7 %		-30.6 %		-17.2 %		-35.5 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	24		26,091		60,979		20,763	
Estimated Pharmacy Claims								
Incurred Claims	26	1.08	275,422	10.56	2,029,215	33.28	750,967	36.17
Other Pharmacy Cost	-15	-0.64	-15,524	-0.59	-36,149	-0.59	-12,169	-0.59
Total	11	0.44	259,898	9.96	1,993,067	32.68	738,798	35.58
Projected FY2021 Member Months	36		24,960		57,840		19,644	
Projected FY2021 Premiums								
Current Rates	581	16.13	352,480	14.12	1,900,785	32.86	869,065	44.24
Annual Trend Assumption	7.7 %		7.7 %		7.7 %		7.7 %	
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		1.0000		0.9055		1.0000	
Projected Incurred Claims	18	0.50	281,352	11.27	1,937,059	33.49	790,967	40.27
Administrative Expenses	65	1.80	44,928	1.80	104,112	1.80	35,359	1.80
Risk Margin	1.50 %	0.04	1.50 %	0.20	1.50 %	0.55	1.50 %	0.65
Premium Tax	1.75 %	0.04	1.75 %	0.24	1.75 %	0.64	1.75 %	0.76
Projected Total Cost	86	2.38	337,240	13.51	2,109,738	36.48	854,084	43.48
Experience Rate Increase		-85.2 %		-4.3 %		11.0 %		-1.7 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	38		4,383		129		112,407	
Estimated Pharmacy Claims								
Incurred Claims	192	5.05	202,104	46.11	3,281	25.44		
Other Pharmacy Cost	-25	-0.67	-2,558	-0.58	-75	-0.59		
Total	167	4.38	199,546	45.53	3,206	24.85	3,194,691	28.42
Projected FY2021 Member Months	48		4,020		120		106,668	
Projected FY2021 Premiums								
Current Rates	258	5.38	296,809	73.83	10,742	89.52	3,430,721	32.16
Annual Trend Assumption	7.7 %		7.7 %		7.7 %			
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		1.0000		1.0000			
Projected Incurred Claims	238	4.96	207,105	51.52	3,375	28.12	3,220,114	30.19
Administrative Expenses	86	1.80	7,236	1.80	216	1.80	192,002	1.80
Risk Margin	1.50 %	0.10	1.50 %	0.83	1.50 %	0.46	1.50 %	0.50
Premium Tax	1.75 %	0.12	1.75 %	0.96	1.75 %	0.54	1.75 %	0.58
Projected Total Cost	335	6.99	221,541	55.11	3,711	30.93	3,526,735	33.06
Experience Rate Increase		29.9 %		-25.4 %		-65.5 %		2.8 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	4		23,791		54,761		19,719	
Estimated Pharmacy Claims								
Incurred Claims	2,243	560.87	484,751	20.38	2,801,342	51.16	745,135	37.79
Other Pharmacy Cost	-3	-0.76	-3,483	-0.15	-8,656	-0.16	-3,153	-0.16
Total	2,240	560.11	481,268	20.23	2,792,686	51.00	741,983	37.63
Projected FY2021 Member Months	14		22,488		53,520		18,684	
Projected FY2021 Premiums								
Current Rates	226	16.13	651,438	28.97	2,654,286	49.59	717,562	38.41
Annual Trend Assumption	7.7 %		7.7 %		7.7 %		7.7 %	
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		0.7235		0.9030		1.0000	
Projected Incurred Claims	8,873	633.82	372,450	16.56	2,789,131	52.11	795,558	42.58
Administrative Expenses	25	1.80	40,478	1.80	96,336	1.80	33,631	1.80
Risk Margin	1.50 %	9.85	1.50 %	0.28	1.50 %	0.84	1.50 %	0.69
Premium Tax	1.75 %	11.50	1.75 %	0.33	1.75 %	0.98	1.75 %	0.80
Projected Total Cost	9,198	656.97	426,799	18.98	2,982,395	55.72	857,043	45.87
Experience Rate Increase		3973.0 %		-34.5 %		12.4 %		19.4 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	64		2,722		116		101,177	
Estimated Pharmacy Claims								
Incurred Claims	99	1.55	176,335	64.78	5,447	46.96		
Other Pharmacy Cost	-38	-0.60	-1,632	-0.60	-74	-0.64		
Total	61	0.96	174,703	64.18	5,372	46.31	4,198,314	41.49
Projected FY2021 Member Months	37		2,436		108		97,287	
Projected FY2021 Premiums								
Current Rates	199	5.38	184,505	75.74	9,668	89.52	4,217,883	43.36
Annual Trend Assumption	7.7 %		7.7 %		7.7 %			
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		1.0000		1.0000			
Projected Incurred Claims	40	1.08	176,922	72.63	5,660	52.41	4,148,634	42.64
Administrative Expenses	67	1.80	4,385	1.80	194	1.80	175,117	1.80
Risk Margin	1.50 %	0.04	1.50 %	1.15	1.50 %	0.84	1.50 %	0.69
Premium Tax	1.75 %	0.05	1.75 %	1.35	1.75 %	0.98	1.75 %	0.80
Projected Total Cost	110	2.98	187,398	76.93	6,051	56.03	4,468,993	45.94
Experience Rate Increase		-44.6 %		1.6 %		-37.4 %		6.0 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	246		233,247		534,250		192,257	
Estimated Pharmacy Claims								
Incurred Claims	1,956	7.95	3,844,627	16.48	15,569,138	29.14	5,155,844	26.82
Other Pharmacy Cost	-104	-0.42	-98,012	-0.42	-222,580	-0.42	-79,538	-0.41
Total	1,852	7.53	3,746,615	16.06	15,346,558	28.73	5,076,305	26.40
Projected FY2021 Member Months	228		223,128		513,768		182,760	
Projected FY2021 Premiums								
Current Rates	3,678	16.13	4,278,699	19.18	19,199,956	37.37	6,259,025	34.25
Annual Trend Assumption	7.7 %		7.7 %		7.7 %		7.7 %	
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		0.9018		0.9309		0.8922	
Projected Incurred Claims	1,942	8.52	3,657,636	16.39	15,545,621	30.26	4,871,673	26.66
Administrative Expenses	410	1.80	401,630	1.80	924,782	1.80	328,968	1.80
Risk Margin	1.50 %	0.16	1.50 %	0.28	1.50 %	0.50	1.50 %	0.44
Premium Tax	1.75 %	0.19	1.75 %	0.33	1.75 %	0.58	1.75 %	0.51
Projected Total Cost	2,432	10.67	4,195,624	18.80	17,023,673	33.13	5,375,339	29.41
Experience Rate Increase		-33.9 %		-1.9 %		-11.3 %		-14.1 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	420		69,151		1,001		1,030,572	
Estimated Pharmacy Claims								
Incurred Claims	1,081	2.57	4,560,278	65.95	39,137	39.10		
Other Pharmacy Cost	-181	-0.43	-29,628	-0.43	-430	-0.43		
Total	899	2.14	4,530,650	65.52	38,707	38.67	28,741,586	27.89
Projected FY2021 Member Months	408		62,748		816		983,856	
Projected FY2021 Premiums								
Current Rates	2,195	5.38	4,824,114	76.88	73,048	89.52	34,640,716	35.21
Annual Trend Assumption	7.7 %		7.7 %		7.7 %			
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		1.0000		1.0000			
Projected Incurred Claims	989	2.42	4,652,161	74.14	35,706	43.76	28,765,728	29.24
Administrative Expenses	734	1.80	112,946	1.80	1,469	1.80	1,770,941	1.80
Risk Margin	1.50 %	0.07	1.50 %	1.18	1.50 %	0.71	1.50 %	0.48
Premium Tax	1.75 %	0.08	1.75 %	1.37	1.75 %	0.82	1.75 %	0.56
Projected Total Cost	1,781	4.36	4,925,176	78.49	38,423	47.09	31,562,449	32.08
Experience Rate Increase		-18.9 %		2.1 %		-47.4 %		-8.9 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	104		127,992		289,906		93,057	
Estimated Pharmacy Claims								
Incurred Claims	45	0.44	1,438,844	11.24	7,500,706	25.87	3,340,242	35.89
Other Pharmacy Cost	-15	-0.15	-19,742	-0.15	-55,302	-0.19	-22,628	-0.24
Total	30	0.29	1,419,102	11.09	7,445,404	25.68	3,317,613	35.65
Projected FY2021 Member Months	60		121,632		282,816		90,384	
Projected FY2021 Premiums								
Current Rates	968	16.13	1,548,448	12.73	9,000,652	31.83	3,143,611	34.78
Annual Trend Assumption	7.7 %		7.7 %		7.7 %		7.7 %	
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		0.9288		0.9894		0.9708	
Projected Incurred Claims	20	0.33	1,417,404	11.65	8,132,006	28.75	3,539,869	39.16
Administrative Expenses	108	1.80	218,938	1.80	509,069	1.80	162,691	1.80
Risk Margin	1.50 %	0.03	1.50 %	0.21	1.50 %	0.47	1.50 %	0.64
Premium Tax	1.75 %	0.04	1.75 %	0.24	1.75 %	0.55	1.75 %	0.74
Projected Total Cost	132	2.20	1,691,310	13.91	8,931,343	31.58	3,826,936	42.34
Experience Rate Increase		-86.4 %		9.2 %		-0.8 %		21.7 %



	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	196		34,417		774		546,446	
Estimated Pharmacy Claims								
Incurred Claims	249	1.27	3,054,198	88.74	55,661	71.91		
Other Pharmacy Cost	-27	-0.14	-28,588	-0.83	-1,169	-1.51		
Total	222	1.13	3,025,609	87.91	54,492	70.40	15,262,473	27.93
Projected FY2021 Member Months	264		31,020		708		526,884	
Projected FY2021 Premiums								
Current Rates	1,420	5.38	3,805,400	122.68	63,380	89.52	17,563,879	33.34
Annual Trend Assumption	7.7 %		7.7 %		7.7 %			
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		1.0000		1.0000			
Projected Incurred Claims	338	1.28	3,085,848	99.48	56,405	79.67	16,231,890	30.81
Administrative Expenses	475	1.80	55,836	1.80	1,274	1.80	948,391	1.80
Risk Margin	1.50 %	0.05	1.50 %	1.57	1.50 %	1.26	1.50 %	0.51
Premium Tax	1.75 %	0.06	1.75 %	1.83	1.75 %	1.47	1.75 %	0.59
Projected Total Cost	841	3.18	3,247,218	104.68	59,617	84.20	17,757,397	33.70
Experience Rate Increase		-40.8 %		-14.7 %		-5.9 %		1.1 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	63		73,064		159,317		51,958	
Estimated Pharmacy Claims								
Incurred Claims	173	2.75	699,940	9.58	5,646,807	35.44	1,605,863	30.91
Other Pharmacy Cost	-7	-0.11	-9,738	-0.13	-24,430	-0.15	-7,862	-0.15
Total	166	2.64	690,203	9.45	5,622,377	35.29	1,598,001	30.76
Projected FY2021 Member Months	36		70,188		152,580		49,056	
Projected FY2021 Premiums								
Current Rates	581	16.13	988,220	14.08	5,795,948	37.99	1,621,750	33.06
Annual Trend Assumption	7.7 %		7.7 %		7.7 %		7.7 %	
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		0.9459		0.8863		1.0000	
Projected Incurred Claims	108	2.99	709,662	10.11	5,400,600	35.40	1,707,299	34.80
Administrative Expenses	65	1.80	126,338	1.80	274,644	1.80	88,301	1.80
Risk Margin	1.50 %	0.07	1.50 %	0.18	1.50 %	0.58	1.50 %	0.57
Premium Tax	1.75 %	0.09	1.75 %	0.22	1.75 %	0.67	1.75 %	0.66
Projected Total Cost	178	4.95	864,083	12.31	5,865,885	38.44	1,855,918	37.83
Experience Rate Increase		-69.3 %		-12.6 %		1.2 %		14.4 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	91		24,357		314		309,164	
Estimated Pharmacy Claims								
Incurred Claims	4,138	45.48	664,407	27.28	10,078	32.10		
Other Pharmacy Cost	-13	-0.14	-3,035	-0.12	-55	-0.18		
Total	4,125	45.33	661,372	27.15	10,023	31.92	8,586,268	27.77
Projected FY2021 Member Months	108		23,760		240		295,968	
Projected FY2021 Premiums								
Current Rates	581	5.38	1,036,499	43.62	21,485	89.52	9,465,063	31.98
Annual Trend Assumption	7.7 %		7.7 %		7.7 %			
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		1.0000		1.0000			
Projected Incurred Claims	5,540	51.30	730,065	30.73	8,669	36.12	8,561,943	28.93
Administrative Expenses	194	1.80	42,768	1.80	432	1.80	532,742	1.80
Risk Margin	1.50 %	0.82	1.50 %	0.50	1.50 %	0.59	1.50 %	0.48
Premium Tax	1.75 %	0.96	1.75 %	0.59	1.75 %	0.69	1.75 %	0.56
Projected Total Cost	5,927	54.88	798,794	33.62	9,407	39.19	9,400,192	31.76
Experience Rate Increase		920.1 %		-22.9 %		-56.2 %		-0.7 %

	<1		1-5		6-14		15-18	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	917		1,068,756		2,490,766		860,580	
Estimated Pharmacy Claims								
Incurred Claims	13,905	15.16	15,132,993	14.16	80,924,337	32.49	26,584,915	30.89
Other Pharmacy Cost	-185	-0.20	-198,266	-0.19	-460,919	-0.19	-167,428	-0.19
Total	13,720	14.96	14,934,727	13.97	80,463,418	32.30	26,417,487	30.70
Projected FY2021 Member Months	860		1,026,432		2,410,872		824,208	
Projected FY2021 Premiums								
Current Rates	13,872	16.13	18,329,278	17.86	80,478,139	33.38	29,520,664	35.82
Annual Trend Assumption	7.7 %		7.7 %		7.7 %		7.7 %	
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		0.9065		0.8178		0.9224	
Projected Incurred Claims	14,560	16.93	14,713,577	14.33	72,077,635	29.90	26,408,724	32.04
Administrative Expenses	1,548	1.80	1,847,578	1.80	4,339,570	1.80	1,483,574	1.80
Risk Margin	1.50 %	0.29	1.50 %	0.25	1.50 %	0.49	1.50 %	0.52
Premium Tax	1.75 %	0.34	1.75 %	0.29	1.75 %	0.57	1.75 %	0.61
Projected Total Cost	16,649	19.36	17,117,473	16.68	78,984,190	32.76	28,829,249	34.98
Experience Rate Increase		20.0 %		-6.6 %		-1.9 %		-2.3 %

	Newborn 198%+		Perinate <198%		Perinate 198%+		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Estimated Experience - CY2019								
Member Months	1,784		359,488		5,225		4,787,516	
Estimated Pharmacy Claims								
Incurred Claims	9,007	5.05	20,602,743	57.31	360,503	69.00		
Other Pharmacy Cost	-787	-0.44	-167,316	-0.47	-3,095	-0.59		
Total	8,220	4.61	20,435,427	56.85	357,409	68.40	142,630,408	29.79
Projected FY2021 Member Months	1,959		331,272		4,634		4,600,237	
Projected FY2021 Premiums								
Current Rates	10,539	5.38	24,705,156	74.58	414,836	89.52	153,472,485	33.36
Annual Trend Assumption	7.7 %		7.7 %		7.7 %			
Pharmacy Adjustments								
Adjustment #1 - Hemostatic Carveout	1.0000		1.0000		1.0000			
Projected Incurred Claims	10,214	5.21	21,309,678	64.33	358,697	77.41	134,893,086	29.32
Administrative Expenses	3,526	1.80	596,290	1.80	8,341	1.80	8,280,427	1.80
Risk Margin	1.50 %	0.11	1.50 %	1.03	1.50 %	1.23	1.50 %	0.48
Premium Tax	1.75 %	0.13	1.75 %	1.20	1.75 %	1.43	1.75 %	0.56
Projected Total Cost	14,202	7.25	22,641,827	68.35	379,367	81.87	147,982,958	32.17
Experience Rate Increase		34.8 %		-8.4 %		-8.5 %		-3.6 %

## ***Attachment 4***

### *Trend Analysis – Medical*

The rating methodology uses assumed trend factors to adjust the base period claims cost to the projection period. The cost trend factors used in this analysis are a combination of utilization and inflation components. The projected trend rate assumptions were developed by the actuary based on an analysis of recent experience under the CHIP program. A single trend assumption applies to all service areas but varies by CHIP Perinate versus CHIP non-Perinate programs and by projection year (FY2020 and FY2021).

The trend analysis included a review of health plan claims experience data through February 2020. Based on this information, estimates of monthly incurred claims were made through December 2019. The claims cost and trend experience were reviewed separately by service area and risk group. The service area trends were then combined into a statewide average using a weighted average formula with estimated incurred claims as the weights. All historical trends have been calculated as the average cost per member per month during a specified time period (monthly, quarterly or annually) compared to the same time period from the prior year. For example, the FY2019 trend has been calculated as the change in average cost per member per month during the period September 1, 2018 through August 31, 2019 (FY2019) compared to the average cost per member per month during the period September 1, 2017 through August 31, 2018 (FY2018). The experience trends for all time periods were adjusted to remove the impact of various provider reimbursement changes and other revisions that have impacted the cost of the program.

The Projected Trend for the period January 2020 through August 2020 and all of FY2021 was estimated using a simple average of the FY2017, FY2018 and FY2019 statewide trend.

The FY2020 trend assumption was developed from two components: (i) the actual estimated trend for the period September 2019 through December 2019 and (ii) the Projected Trend for the period January 2020 through August 2020 via the following formula:

$$\text{FY2020 Trend} = \frac{(\text{9/19-12/19 actual statewide trend}) \times 4 + (\text{Projected Trend}) \times 8}{12}$$

This analysis was used to select an annual trend assumption of 6.9% for FY2020 and 5.0% for FY2021 for the CHIP non-Perinate program and 2.8% for FY2020 and 2.7% for FY2021 for the CHIP Perinate program.

Attachment 4 – Exhibit A presents the derivation of the medical trend assumption.

### *Trend Analysis – Pharmacy*

The rating methodology uses assumed pharmacy trend factors to adjust the base period (CY2019) claims cost to the rating period (FY2021). The trend rate assumptions were developed by the actuary based on an analysis of recent pharmacy claims experience under the CHIP program and the actuary's professional judgment regarding anticipated future cost changes. The trend rate assumption is the same for all risk groups and service areas.

The trend analysis included a review of CHIP utilization and cost experience data paid through March 2020. Incurred monthly utilization (days supply per member) and cost per service (plan payments per days supply) statistics were developed by risk group and drug type (brand, generic and specialty) through February 2020. From this experience, the average annual utilization and cost per service were determined for each of the four 12-month periods ending February 2020.

Certain drugs and drug categories are excluded from the pharmacy trend analysis. Anti-viral agents used for the treatment of the Hepatitis C virus and the drug Orkambi were carved in to the managed care contract effective September 1, 2018 but they were excluded from the trend analysis due to their extraordinary one-time impact on recent trends. In addition, experience for the drugs Tamiflu and Makena were removed from our trend analysis. Tamiflu was removed due to the significant variation in the intensity of flu season from year to year. Makena was removed due to its one-time distortion of pharmacy trends for pregnant women. Please note that while excluded from the pharmacy trend analysis, the historical managed care claims for all of these drugs were included in the base period experience used in developing the pharmacy component of the rates.

The CHIP pharmacy trend assumptions for the remainder of FY2020 and all of FY2021 were developed by risk group using the following formula. The utilization and cost per service trend assumptions were set equal to one-sixth of the experience trend rate for the 12-month period ending February 2018 plus two-sixths of the experience trend rate for the 12-month period ending February 2019 plus three-sixths of the experience trend rate for the 12-month period ending February 2020. The final cost trend assumptions were then determined by applying the assumed utilization and cost per service trends by individual drug type to actual experience for the 12-month period ending February 2020 and combining the results into a single trend assumption.

Attachment 4 Exhibit B includes a summary of the CHIP pharmacy trend analysis and the derivation of the trend assumptions used in the rating analysis. The trend analysis resulted in an annual trend rate assumption of 7.7% for all risk groups.

Please note that the MCOs were provided a detailed trend analysis file which included the historical utilization and cost experience as well as all of the formulas and assumptions used in developing the trend assumptions.

FY2021 CHIP Rating  
Trend Analysis  
Medical

	Actual Trends (1)				Selected Trends	
	FY2017	FY2018	FY2019	9/19-12/19	FY2020 (2)	FY2021 (3)
<b>Traditional CHIP</b>						
Bexar	-4.1%	7.6%	2.5%	6.9%		
Dallas	20.2%	4.4%	2.5%	21.4%		
El Paso	1.3%	12.6%	9.2%	1.3%		
Harris	8.7%	-2.5%	14.9%	4.1%		
Jefferson	5.2%	29.5%	-1.5%	19.0%		
Lubbock	-0.9%	8.9%	-4.8%	16.7%		
Nueces	-8.7%	3.2%	8.7%	31.7%		
RSA	3.7%	5.7%	4.0%	1.0%		
Tarrant	1.8%	-4.7%	7.9%	24.5%		
Travis	-11.7%	7.3%	-0.9%	16.9%		
<b>Total</b>	<b>5.4%</b>	<b>3.0%</b>	<b>6.6%</b>	<b>10.8%</b>	<b>6.9%</b>	<b>5.0%</b>
<b>CHIP Perinate</b>						
Bexar	3.1%	8.7%	4.3%	29.0%		
Dallas	0.8%	0.0%	6.5%	-9.3%		
El Paso	-0.9%	6.3%	11.2%	5.8%		
Harris	4.1%	0.2%	2.0%	5.0%		
Jefferson	-5.3%	-3.9%	0.6%	3.1%		
Lubbock	5.4%	0.0%	4.6%	6.5%		
Nueces	-5.2%	3.2%	3.2%	11.4%		
RSA	4.1%	0.4%	4.2%	4.1%		
Tarrant	-3.1%	2.8%	-1.0%	3.1%		
Travis	5.3%	0.9%	11.5%	6.5%		
<b>Total</b>	<b>2.7%</b>	<b>1.0%</b>	<b>4.2%</b>	<b>3.1%</b>	<b>2.8%</b>	<b>2.7%</b>

Notes:

- (1) Actual trends adjusted to remove various reimbursement changes that have impacted the program.  
(2) Trends for FY2020 were selected based on weighted average of i) actual 9/19-12/19 trend and ii) projected FY2021 trend.  
(3) Trends for FY2021 were selected based on simple average of i) FY17 trend, ii) FY18 trend and iii) FY19 trend.



FY2021 Prescription Drug Rating Analysis  
CHIP Pharmacy Trends

	Age <1	Age 1-5	Age 6-14	Age 15-18	All CHIP Perinatal	Total	Case-Mix Adjusted
<b>Annual Trend in Number of Scripts per Member per Month</b>							
<b>Brand Drugs</b>							
3/2013-2/2014	-21.9 %	-28.6 %	-16.8 %	-11.6 %	1.9 %	-15.3 %	-15.5 %
3/2014-2/2015	16.9 %	-6.3 %	-8.7 %	-11.2 %	6.8 %	-4.1 %	-6.3 %
3/2015-2/2016	36.2 %	-0.5 %	-8.3 %	-7.7 %	14.3 %	-1.5 %	-3.0 %
3/2016-2/2017	-31.4 %	-11.3 %	-15.3 %	-14.4 %	13.4 %	-9.3 %	-8.4 %
3/2017-2/2018	-22.2 %	-24.4 %	-6.8 %	-10.3 %	-0.7 %	-10.3 %	-8.1 %
3/2018-2/2019	-28.8 %	-18.5 %	-14.3 %	-11.5 %	-1.8 %	-11.3 %	-10.8 %
3/2019-2/2020	9.7 %	-5.7 %	-4.1 %	-5.3 %	-3.5 %	-3.4 %	-4.2 %
Use	-8.5 %	-13.1 %	-7.9 %	-8.2 %	-2.5 %	-7.4 %	-6.7 %
<b>Generic Drugs</b>							
3/2013-2/2014	-2.9 %	-2.0 %	1.4 %	2.7 %	-6.7 %	0.3 %	0.0 %
3/2014-2/2015	49.4 %	7.8 %	6.0 %	0.5 %	13.2 %	6.9 %	6.1 %
3/2015-2/2016	5.4 %	-4.4 %	-1.1 %	-0.7 %	4.6 %	0.0 %	-1.5 %
3/2016-2/2017	-27.1 %	-11.5 %	-1.4 %	0.9 %	10.7 %	-2.4 %	-2.7 %
3/2017-2/2018	13.5 %	7.2 %	6.9 %	8.3 %	-0.7 %	6.2 %	6.4 %
3/2018-2/2019	-3.6 %	0.4 %	-1.5 %	2.4 %	7.6 %	0.5 %	0.5 %
3/2019-2/2020	2.9 %	2.0 %	4.4 %	4.0 %	2.0 %	3.6 %	3.5 %
Use	2.5 %	2.4 %	2.9 %	4.2 %	3.4 %	3.0 %	3.1 %
<b>Specialty Drugs</b>							
3/2013-2/2014	4.1 %	-1.9 %	-6.7 %	6.5 %	35.1 %	-1.6 %	-1.2 %
3/2014-2/2015	-30.7 %	6.6 %	0.9 %	-3.2 %	22.3 %	1.0 %	2.3 %
3/2015-2/2016	61.1 %	7.0 %	5.3 %	7.7 %	21.4 %	6.3 %	7.4 %
3/2016-2/2017	93.9 %	-3.9 %	1.8 %	-0.2 %	4.9 %	0.6 %	0.9 %
3/2017-2/2018	464.3 %	3.9 %	1.0 %	10.3 %	27.0 %	5.5 %	6.0 %
3/2018-2/2019	-92.1 %	-3.9 %	8.2 %	-0.7 %	33.9 %	7.3 %	7.6 %
3/2019-2/2020	16.1 %	13.4 %	6.0 %	22.6 %	-20.0 %	6.3 %	6.4 %
Use	54.8 %	6.0 %	5.9 %	12.8 %	5.8 %	7.4 %	7.5 %
<b>All Drugs</b>							
3/2013-2/2014	-5.4 %	-7.2 %	-4.6 %	-1.0 %	-3.2 %	-4.3 %	-4.5 %
3/2014-2/2015	45.5 %	5.7 %	1.9 %	-2.3 %	10.6 %	4.0 %	2.9 %
3/2015-2/2016	8.2 %	-3.8 %	-2.8 %	-2.1 %	8.6 %	-0.3 %	-1.7 %
3/2016-2/2017	-27.8 %	-11.4 %	-4.6 %	-2.2 %	11.8 %	-4.0 %	-3.9 %
3/2017-2/2018	13.8 %	2.9 %	3.9 %	5.1 %	-0.5 %	2.5 %	3.3 %
3/2018-2/2019	-8.9 %	-1.5 %	-3.8 %	0.3 %	3.8 %	-1.7 %	-1.6 %
3/2019-2/2020	3.6 %	1.5 %	3.0 %	3.0 %	-0.4 %	2.4 %	2.2 %
Use	2.1 %	1.3 %	1.3 %	2.9 %	1.1 %	1.3 %	1.5 %

FY2021 Prescription Drug Rating Analysis  
CHIP Pharmacy Trends

	Age <1	Age 1-5	Age 6-14	Age 15-18	All CHIP Perinatal	Total	Case-Mix Adjusted
<b>Annual Trend in Days Supply per Member per Month</b>							
<b>Brand Drugs</b>							
3/2013-2/2014	-23.7 %	-25.8 %	-14.9 %	-11.4 %	1.8 %	-13.2 %	-13.1 %
3/2014-2/2015	6.2 %	-5.3 %	-7.8 %	-10.1 %	8.4 %	-2.3 %	-4.9 %
3/2015-2/2016	72.4 %	-2.1 %	-9.0 %	-8.0 %	14.1 %	-1.7 %	-3.3 %
3/2016-2/2017	-32.8 %	-14.6 %	-16.2 %	-15.0 %	12.4 %	-9.9 %	-8.8 %
3/2017-2/2018	-14.4 %	-16.9 %	-6.2 %	-9.6 %	0.5 %	-8.6 %	-5.7 %
3/2018-2/2019	-20.5 %	-19.9 %	-14.2 %	-10.8 %	-1.9 %	-10.9 %	-10.3 %
3/2019-2/2020	-14.8 %	-5.7 %	-5.3 %	-8.6 %	-3.8 %	-4.4 %	-5.2 %
Use	-16.6 %	-12.3 %	-8.4 %	-9.5 %	-2.4 %	-7.5 %	-6.7 %
<b>Generic Drugs</b>							
3/2013-2/2014	-3.7 %	6.4 %	11.4 %	9.4 %	-9.4 %	8.7 %	8.2 %
3/2014-2/2015	49.3 %	6.9 %	6.0 %	2.8 %	19.8 %	6.4 %	6.5 %
3/2015-2/2016	18.7 %	-2.1 %	3.5 %	2.9 %	9.2 %	2.9 %	2.5 %
3/2016-2/2017	-30.7 %	-9.6 %	2.2 %	2.5 %	16.0 %	1.0 %	0.7 %
3/2017-2/2018	15.5 %	7.8 %	7.0 %	9.5 %	0.9 %	6.8 %	7.1 %
3/2018-2/2019	-11.0 %	3.0 %	2.2 %	6.3 %	8.7 %	3.7 %	3.7 %
3/2019-2/2020	4.4 %	3.1 %	3.9 %	5.8 %	4.9 %	4.2 %	4.2 %
Use	1.2 %	3.8 %	3.9 %	6.6 %	5.5 %	4.5 %	4.6 %
<b>Specialty Drugs</b>							
3/2013-2/2014	9.2 %	-3.1 %	-6.9 %	8.6 %	41.8 %	-1.2 %	-0.8 %
3/2014-2/2015	-77.3 %	9.3 %	0.2 %	-5.6 %	20.6 %	-0.6 %	1.2 %
3/2015-2/2016	222.3 %	4.1 %	5.0 %	6.3 %	26.0 %	5.2 %	6.9 %
3/2016-2/2017	93.9 %	2.8 %	6.3 %	8.3 %	10.7 %	6.5 %	6.8 %
3/2017-2/2018	544.9 %	7.2 %	1.6 %	10.7 %	21.6 %	5.6 %	6.2 %
3/2018-2/2019	-99.3 %	0.2 %	9.0 %	-1.3 %	31.8 %	7.9 %	8.3 %
3/2019-2/2020	1642.0 %	13.0 %	7.1 %	25.9 %	-13.1 %	8.6 %	8.7 %
Use	878.7 %	7.7 %	6.8 %	14.3 %	7.6 %	8.8 %	8.9 %
<b>All Drugs</b>							
3/2013-2/2014	-7.0 %	-2.3 %	-0.3 %	2.0 %	-2.7 %	-0.3 %	-0.5 %
3/2014-2/2015	42.9 %	4.4 %	0.8 %	-1.3 %	12.9 %	3.2 %	2.4 %
3/2015-2/2016	24.3 %	-2.1 %	-0.7 %	-0.1 %	12.2 %	1.4 %	0.6 %
3/2016-2/2017	-31.1 %	-10.4 %	-3.5 %	-1.9 %	13.8 %	-2.5 %	-2.2 %
3/2017-2/2018	14.6 %	3.5 %	3.4 %	5.2 %	0.8 %	2.2 %	3.4 %
3/2018-2/2019	-14.4 %	-0.3 %	-1.8 %	2.9 %	2.7 %	-0.2 %	0.0 %
3/2019-2/2020	3.0 %	2.1 %	2.0 %	3.7 %	-0.2 %	2.2 %	2.0 %
Use	7.2 %	2.2 %	1.6 %	4.5 %	1.3 %	1.9 %	2.2 %

FY2021 Prescription Drug Rating Analysis  
CHIP Pharmacy Trends

	Age <1	Age 1-5	Age 6-14	Age 15-18	All CHIP Perinatal	Total	Case-Mix Adjusted
<b>Annual Trend in Incurred Claims per Days Supply</b>							
<b>Brand Drugs</b>							
3/2013-2/2014	16.6 %	2.0 %	7.7 %	12.9 %	16.8 %	7.2 %	9.6 %
3/2014-2/2015	3.5 %	9.4 %	11.8 %	11.4 %	17.4 %	5.5 %	12.5 %
3/2015-2/2016	-37.8 %	1.0 %	10.5 %	13.4 %	31.6 %	6.9 %	14.1 %
3/2016-2/2017	62.1 %	0.6 %	4.1 %	4.8 %	16.6 %	3.3 %	6.6 %
3/2017-2/2018	38.4 %	12.0 %	4.3 %	3.4 %	9.0 %	6.2 %	5.9 %
3/2018-2/2019	-69.4 %	7.0 %	2.5 %	2.2 %	-2.7 %	0.3 %	1.6 %
3/2019-2/2020	106.3 %	1.4 %	5.4 %	11.1 %	-5.3 %	2.6 %	3.5 %
Use	36.4 %	5.1 %	4.3 %	6.9 %	-2.1 %	2.8 %	3.5 %
<b>Generic Drugs</b>							
3/2013-2/2014	4.6 %	-4.6 %	-6.2 %	7.3 %	12.2 %	-2.1 %	-2.5 %
3/2014-2/2015	-12.7 %	-4.8 %	2.0 %	5.3 %	31.1 %	1.3 %	3.0 %
3/2015-2/2016	3.5 %	-8.1 %	0.9 %	4.3 %	7.9 %	-0.3 %	0.6 %
3/2016-2/2017	-37.0 %	-18.2 %	-6.4 %	-9.3 %	-5.4 %	-8.3 %	-8.8 %
3/2017-2/2018	-18.3 %	-10.9 %	-11.0 %	-10.4 %	-9.3 %	-10.8 %	-10.7 %
3/2018-2/2019	13.9 %	-7.4 %	-0.6 %	-1.7 %	5.9 %	-1.5 %	-1.3 %
3/2019-2/2020	-44.6 %	-20.5 %	-18.6 %	-18.9 %	-14.3 %	-18.5 %	-18.5 %
Use	-20.7 %	-14.5 %	-11.3 %	-11.8 %	-6.7 %	-11.4 %	-11.4 %
<b>Specialty Drugs</b>							
3/2013-2/2014	-98.8 %	143.4 %	25.6 %	14.4 %	-10.0 %	26.1 %	27.5 %
3/2014-2/2015	473.6 %	4.7 %	-0.9 %	7.9 %	-25.1 %	-0.9 %	1.7 %
3/2015-2/2016	-100.0 %	-51.1 %	2.1 %	44.9 %	11.1 %	5.3 %	9.7 %
3/2016-2/2017	-100.0 %	-0.3 %	5.7 %	-28.1 %	11.4 %	-6.8 %	-9.4 %
3/2017-2/2018	680.3 %	52.9 %	35.4 %	-1.5 %	-15.9 %	22.7 %	21.9 %
3/2018-2/2019	-100.0 %	37.4 %	22.5 %	4.5 %	0.8 %	16.5 %	18.1 %
3/2019-2/2020	-100.0 %	10.7 %	11.2 %	0.7 %	33.6 %	11.2 %	9.0 %
Use	30.1 %	26.7 %	19.0 %	1.6 %	14.4 %	15.7 %	15.7 %
<b>All Drugs</b>							
3/2013-2/2014	-1.4 %	-0.6 %	-0.7 %	7.4 %	19.0 %	2.2 %	2.4 %
3/2014-2/2015	-15.2 %	0.4 %	2.7 %	3.9 %	15.0 %	0.1 %	3.6 %
3/2015-2/2016	-6.4 %	-12.0 %	3.6 %	18.6 %	26.5 %	4.1 %	6.9 %
3/2016-2/2017	-0.7 %	-7.1 %	-2.0 %	-12.2 %	11.0 %	-3.3 %	-3.9 %
3/2017-2/2018	6.4 %	0.8 %	3.4 %	-5.4 %	5.2 %	1.7 %	1.3 %
3/2018-2/2019	-47.0 %	0.7 %	7.4 %	-4.3 %	-2.2 %	2.8 %	3.0 %
3/2019-2/2020	-7.8 %	-1.6 %	2.0 %	2.9 %	-7.0 %	0.6 %	0.8 %
Use	-6.3 %	7.0 %	8.2 %	0.3 %	-2.5 %	5.5 %	5.4 %

FY2021 Prescription Drug Rating Analysis  
CHIP Pharmacy Trends

	Age <1	Age 1-5	Age 6-14	Age 15-18	All CHIP Perinatal	Total	Case-Mix Adjusted
<b>Annual Trend in Incurred Claims per Member per Month</b>							
<b>Brand Drugs</b>							
3/2013-2/2014	-11.1 %	-24.3 %	-8.4 %	0.1 %	18.9 %	-7.0 %	-7.6 %
3/2014-2/2015	9.9 %	3.6 %	3.0 %	0.1 %	27.3 %	3.1 %	4.3 %
3/2015-2/2016	7.3 %	-1.0 %	0.5 %	4.3 %	50.1 %	5.0 %	5.5 %
3/2016-2/2017	8.9 %	-14.1 %	-12.8 %	-10.9 %	31.0 %	-6.9 %	-7.0 %
3/2017-2/2018	18.5 %	-6.9 %	-2.1 %	-6.5 %	9.6 %	-2.9 %	-1.3 %
3/2018-2/2019	-75.7 %	-14.3 %	-12.0 %	-8.8 %	-4.6 %	-10.6 %	-10.2 %
3/2019-2/2020	75.7 %	-4.3 %	-0.2 %	1.6 %	-8.9 %	-1.9 %	-2.1 %
Use	13.8 %	-7.8 %	-4.5 %	-3.3 %	-4.4 %	-4.9 %	-4.5 %
<b>Generic Drugs</b>							
3/2013-2/2014	0.7 %	1.5 %	4.5 %	17.4 %	1.6 %	6.5 %	5.9 %
3/2014-2/2015	30.4 %	1.8 %	8.1 %	8.2 %	57.0 %	7.8 %	8.7 %
3/2015-2/2016	22.8 %	-10.0 %	4.5 %	7.3 %	17.8 %	2.6 %	2.8 %
3/2016-2/2017	-56.4 %	-26.0 %	-4.3 %	-7.0 %	9.8 %	-7.4 %	-7.8 %
3/2017-2/2018	-5.7 %	-3.9 %	-4.8 %	-1.9 %	-8.6 %	-4.7 %	-4.4 %
3/2018-2/2019	1.4 %	-4.7 %	1.6 %	4.6 %	15.1 %	2.1 %	2.3 %
3/2019-2/2020	-42.2 %	-18.0 %	-15.4 %	-14.2 %	-10.1 %	-15.1 %	-15.0 %
Use	-19.7 %	-11.3 %	-7.8 %	-6.0 %	-1.6 %	-7.3 %	-7.3 %
<b>Specialty Drugs</b>							
3/2013-2/2014	-98.7 %	135.9 %	16.9 %	24.2 %	27.7 %	24.6 %	27.4 %
3/2014-2/2015	30.3 %	14.5 %	-0.7 %	1.9 %	-9.7 %	-1.5 %	1.7 %
3/2015-2/2016	-100.0 %	-49.1 %	7.2 %	54.0 %	40.0 %	10.8 %	12.7 %
3/2016-2/2017	-100.0 %	2.5 %	12.3 %	-22.1 %	23.4 %	-0.8 %	-1.0 %
3/2017-2/2018	6.6 %	63.9 %	37.6 %	9.1 %	2.3 %	29.6 %	29.8 %
3/2018-2/2019	-100.0 %	37.6 %	33.5 %	3.2 %	32.9 %	25.7 %	26.2 %
3/2019-2/2020	-100.0 %	25.1 %	19.1 %	26.8 %	16.1 %	20.8 %	21.1 %
Use	1173.3 %	36.5 %	27.1 %	16.1 %	23.1 %	25.8 %	25.6 %
<b>All Drugs</b>							
3/2013-2/2014	-8.3 %	-2.9 %	-0.9 %	9.6 %	15.8 %	1.8 %	1.7 %
3/2014-2/2015	21.1 %	4.9 %	3.5 %	2.5 %	29.8 %	3.3 %	4.9 %
3/2015-2/2016	16.4 %	-13.9 %	2.9 %	18.4 %	41.9 %	5.6 %	6.3 %
3/2016-2/2017	-31.6 %	-16.8 %	-5.4 %	-14.0 %	26.4 %	-5.7 %	-5.9 %
3/2017-2/2018	21.9 %	4.3 %	6.9 %	-0.5 %	6.1 %	3.9 %	5.0 %
3/2018-2/2019	-54.6 %	0.5 %	5.5 %	-1.5 %	0.5 %	2.6 %	3.0 %
3/2019-2/2020	-5.0 %	0.5 %	4.0 %	6.7 %	-7.2 %	2.8 %	2.8 %
Use	0.5 %	9.4 %	9.9 %	4.8 %	-1.2 %	7.6 %	7.7 %

## ***Attachment 5***

### ***Provider Reimbursement and Benefit Revisions Effective During FY2019, FY2020 and FY2021***

This attachment presents information regarding rating adjustments for the various provider reimbursement and benefit revisions that became effective (or will become effective) after the base period used in rate setting and before the end of the FY2021 rating period.

All adjustments have been calculated through an analysis of encounter data repriced using the old and new reimbursement terms and the impact determined as the relative change in cost. For each adjustment, the applicable FY2019 encounter data was repriced using the FFS reimbursement in place during FY2019, the FFS reimbursement that will be in place during FY2021 and the applicable percentage change determined. Although the MCOs are not required to change their reimbursement levels based on changes implemented by HHSC, the Medicaid fee schedule serves as a primary negotiating tool for both MCOs and providers in Texas. Many MCO/provider reimbursement contracts are directly tied to the Medicaid FFS fee schedule through established percentages (e.g. 100%, 102%, 95% etc.) As a result, MCO reimbursement has historically changed in conjunction with Medicaid FFS fee schedule changes, both increases and decreases. Furthermore, it is common for provider reimbursement contracts that are directly tied to the Medicaid fee schedule (i.e. set at a percent of Medicaid) to automatically adjust when the Medicaid fee schedule changes with no further need for re-contracting. The correlation between managed care reimbursement and FFS fee schedules has been consistently observed throughout the history of the Texas managed care programs and is reiterated through discussions with the MCOs.

The attached exhibits present a summary of the derivation of these adjustment factors.

**Exhibit A – Hospital Inpatient Reimbursement Changes.** As a result of annual evaluations, several hospitals have had their Standard Dollar Amount (SDA) revised between FY2019 and FY2021. In addition, the SDAs for all rural and children’s hospitals were increased effective September 1, 2019. The increases for children’s hospitals were limited to FY2020 and will be restored to the pre-September 1, 2019 levels on September 1, 2020.

**Exhibit B – Potentially Preventable Complications (PPC) Reimbursement Change.** Effective March 1, 2014, HHSC implemented revisions to hospital reimbursement to account for Potentially Preventable Complications (PPC). The reimbursement reductions amount to 2-2.5% depending on a hospital’s performance during the evaluation period and can change from one fiscal year to the next. A new PPC reduction list will become effective September 1, 2020. As a result, the adjustment factors represent the restoration of those reductions that were in place during FY2019 net of those reductions that will be in place during FY2021.

**Exhibit C – Potentially Preventable Readmissions (PPR) Reimbursement Change.** Beginning May 1, 2013, HHSC implemented revisions to hospital reimbursement to account for Potentially Preventable Readmissions (PPR). The reimbursement reductions amount to 1-2% depending on a hospital’s performance during the evaluation period and can change from one fiscal year to the next. A new PPR reduction list will become effective September 1, 2019. As a result, the

adjustment factors represent the restoration of those reductions that were in place during FY2019 net of those reductions that will be in place during FY2021.

Exhibit D – Potentially Preventable Readmissions (PPR) Quality Improvement. Effective September 1, 2019, HHSC began utilizing an adjustment to the base period data that analyzes inefficiencies and potentially preventable expenses that unnecessarily increase managed care costs. This analysis was performed using the 3M™ PPR methodology which is a computerized algorithm to identify readmissions with a plausible clinical relationship to the care rendered during or immediately following a prior hospital admission. An expected reduction of PPR events of 10% has been applied for FY2021. The 10% PPR adjustment is intended to be an introductory step in improving the quality and efficiency of the managed care programs. This assumption will be monitored as actual experience develops and reassessed in future rating periods.

Exhibit E – Limit Related Party Reimbursement to 100% of Medicaid. The rating methodology excludes from the claims experience base any amounts paid by a health plan to a related party in excess of 100% of Medicaid.

Exhibit F – Therapy Reimbursement Change. Effective September 1, 2019, HHSC made revisions to the reimbursement rates for therapy services.

Exhibit G – Anesthesiology Reimbursement Change. Effective March 1, 2019, HHSC made revisions to the reimbursement for anesthesiology services.

Exhibit H – Private Duty Nursing Reimbursement Change. Effective September 1, 2019, HHSC increased the reimbursement for private duty nursing (PDN) by 2.5%.

Exhibit I – Invalid Clinician Administered Drug Adjustment. Invalid clinician administered drugs have been removed from the base period. HHSC has provided guidance to the MCOs which specifies the reporting requirements for a CAD to be considered a valid claim.

Exhibit J – FQHC Wrap Payment Removal. Effective March 1, 2018, FQHC wrap payments were carved out of managed care. HHSC has developed policy language to ensure that FQHCs are reimbursed their full encounter rate; however, the MCO will only be responsible for reimbursing the FQHC an amount no less than the rate paid to non-FQHC providers providing similar services. This adjustment was calculated by collecting the FQHC wrap payments paid by the MCOs during the FY2019 base period.

Exhibit K & L – Hemostatic Drug Carve-out. Effective September 1, 2020, HHSC will carve out all hemostatic drugs from the managed care capitated arrangement. These drugs will continue to be covered services under the program but will be funded through a non-risk arrangement. Hemostatic drugs are rare and extremely high cost. In one example, the cost of a single hemophilia drug for a single plan participant is over \$10 million per year. The purpose of this carveout is to improve the balance of risk between various MCOs. The hemostatic carve out adjustment factors are based on actual experience of the program and is determined by comparing the hemostatic drug experience to the base period claims cost by service area and risk

group. Exhibit K presents the hemostatic carve-out adjustment factors for medical service. Exhibit L presents the hemostatic carve-out adjustment factors for prescription drug service.

For ease of reporting purposes, the numerous provider reimbursement adjustments described above have been consolidated in the community rating exhibits included in Attachment 3. The key below includes a description of where each adjustment has been included in Attachment 3.

**Attachment 3 Rating Adjustment Heading**

**Attachment 5 Exhibits**

Medical – Inpatient Reimbursement Change  
Medical - Provider Reimbursement Change  
Medical - Other Reimbursement Change  
Medical – Other Adjustments  
Pharmacy – Hemostatic Carve-out

Exhibits A, B, C, D and E  
Exhibits F and G  
Exhibits H and I  
Exhibit J and K  
Exhibit L

Attachment 5 Exhibit M presents the consolidated adjustment factors that are used in the community rating exhibits included in Attachment 3.

Please note that the incurred claims reported on Attachment 5 are developed from the FY2019 detail encounter data which only includes claims paid through November 2019. As a result, the incurred claims reported on Attachment 3 vary slightly from Attachment 5 amounts for several reasons including: (i) Attachment 3 incurred claims include claims paid through February 2020, (ii) Attachment 3 incurred claims include a small amount of IBNR and (iii) certain subcapitated expenses provided by affiliated providers are included in Attachment 3 incurred claims but not available in the detailed encounter data files. As noted on pages 1-3 of this report, multiple data sources were used in the rate development process with each being checked for consistency. The detail encounter data is necessary for the adjustment factors presented in this attachment as it is the only data source that provides information at the claim level allowing for the repricing of claims under varying reimbursement levels.

All adjustments were calculated independently by both HHSC and the Rudd and Wisdom actuaries to ensure consistent results.

FY2021 CHIP Rating  
 Inpatient Hospital Reimbursement Changes  
 Hospital Reimbursement Changes - Standard Dollar Amount

	<u>&lt; 1</u>	<u>1-5</u>	<u>6-14</u>	<u>15-18</u>	<u>Newborn 198%-202%</u>	<u>Perinate &lt;198%</u>	<u>Perinate 198%-202%</u>	<u>Total</u>
Inpatient Hospital Reimbursement Change (1)								
Bexar	0	-324	-1,441	-1,159	-11	3,256	37	359
Dallas	0	2,051	636	737	116	1,684	2,093	7,317
El Paso	49	2,781	5,570	1,720	9,220	0	310	19,650
Harris	119	25,386	58,064	22,714	393	2,556	1,595	110,827
Jefferson	0	924	2,443	1,188	210	0	2,280	7,045
Lubbock	0	3,682	910	154	-416	0	-70	4,261
Nueces	0	1,054	1,467	1,259	334	13	0	4,127
RSA	205	29,123	43,241	31,848	1,256	10,552	16,292	132,516
Tarrant	0	5,223	9,607	5,811	129	4,954	2,868	28,592
Travis	0	-854	-594	-1,695	-28	-3,045	-762	-6,977
Total	374	69,045	119,903	62,577	11,202	19,971	24,645	307,717
FY2019 Total Incurred Claims (2)								
Bexar	3,650	8,640,731	12,488,316	4,888,160	19,228	5,421,306	78,058	31,539,449
Dallas	15,580	21,577,772	30,619,988	12,410,685	36,584	27,481,977	282,906	92,425,491
El Paso	7,855	2,823,397	5,288,201	2,703,712	102,229	2,218,377	46,280	13,190,051
Harris	210,061	37,132,255	61,852,455	28,405,676	243,763	52,480,592	859,746	181,184,548
Jefferson	5,697	2,597,068	5,509,797	1,589,280	13,943	2,482,139	51,480	12,249,404
Lubbock	728	2,292,605	3,342,696	1,422,339	51,694	1,400,208	26,635	8,536,905
Nueces	144	2,681,876	4,546,606	2,574,806	118,029	861,309	32,045	10,814,815
RSA	36,071	20,982,105	30,288,530	13,650,538	107,015	23,221,630	298,799	88,584,687
Tarrant	7,280	12,754,120	18,015,719	9,390,683	24,868	9,773,809	173,861	50,140,341
Travis	5,747	7,631,391	10,100,516	4,355,756	7,877	11,895,818	124,370	34,121,474
Total	292,812	119,113,319	182,052,823	81,391,634	725,230	137,237,165	1,974,180	522,787,165
Adjustment Factor (3)								
Bexar	0.00 %	0.00 %	-0.01 %	-0.02 %	-0.06 %	0.06 %	0.05 %	0.00 %
Dallas	0.00 %	0.01 %	0.00 %	0.01 %	0.32 %	0.01 %	0.74 %	0.01 %
El Paso	0.63 %	0.10 %	0.11 %	0.06 %	9.02 %	0.00 %	0.67 %	0.15 %
Harris	0.06 %	0.07 %	0.09 %	0.08 %	0.16 %	0.00 %	0.19 %	0.06 %
Jefferson	0.00 %	0.04 %	0.04 %	0.07 %	1.51 %	0.00 %	4.43 %	0.06 %
Lubbock	0.00 %	0.16 %	0.03 %	0.01 %	-0.81 %	0.00 %	-0.26 %	0.05 %
Nueces	0.00 %	0.04 %	0.03 %	0.05 %	0.28 %	0.00 %	0.00 %	0.04 %
RSA	0.57 %	0.14 %	0.14 %	0.23 %	1.17 %	0.05 %	5.45 %	0.15 %
Tarrant	0.00 %	0.04 %	0.05 %	0.06 %	0.52 %	0.05 %	1.65 %	0.06 %
Travis	0.00 %	-0.01 %	-0.01 %	-0.04 %	-0.35 %	-0.03 %	-0.61 %	-0.02 %
Total	0.13 %	0.06 %	0.07 %	0.08 %	1.54 %	0.01 %	1.25 %	0.06 %

## Footnotes:

- (1) Equals the cost impact from application of revised hospital Standard Dollar Amounts.  
 (2) Equals FY2019 health plan fee-for-service claims for all services (ICHP provided encounter data).  
 (3) Cost impact divided by FY2019 Total Incurred Claims.



## FY2021 CHIP Rating

## Inpatient Hospital Reimbursement Changes

## Potentially Preventable Complications (PPC) Reimbursement Change

	<u>&lt; 1</u>	<u>1-5</u>	<u>6-14</u>	<u>15-18</u>	<u>Newborn 198%-202%</u>	<u>Perinate &lt;198%</u>	<u>Perinate 198%-202%</u>	<u>Total</u>
<b>Inpatient Hospital Reimbursement Change (1)</b>								
Bexar	0	-2,673	-14,187	-6,746	-55	-255	-21	-23,938
Dallas	0	157	-88	769	-46	71	27	891
El Paso	0	5,820	16,329	8,507	0	0	0	30,656
Harris	-1,107	-33,583	-66,137	-11,157	-143	-223	2,062	-110,289
Jefferson	0	-1,536	-41,530	-494	84	0	112	-43,363
Lubbock	0	3,169	5,078	-994	-1,172	0	-199	5,882
Nueces	0	-2,270	-285	240	43	39	0	-2,234
RSA	0	4,125	-5,321	-824	267	238	40	-1,475
Tarrant	0	-5	-1,501	-1,018	-56	-80	-584	-3,243
Travis	0	-16,207	-28,580	-14,554	0	5,285	66	-53,990
Total	-1,107	-43,002	-136,224	-26,272	-1,078	5,074	1,504	-201,105
<b>FY2019 Total Incurred Claims (2)</b>								
Bexar	3,650	8,640,731	12,488,316	4,888,160	19,228	5,421,306	78,058	31,539,449
Dallas	15,580	21,577,772	30,619,988	12,410,685	36,584	27,481,977	282,906	92,425,491
El Paso	7,855	2,823,397	5,288,201	2,703,712	102,229	2,218,377	46,280	13,190,051
Harris	210,061	37,132,255	61,852,455	28,405,676	243,763	52,480,592	859,746	181,184,548
Jefferson	5,697	2,597,068	5,509,797	1,589,280	13,943	2,482,139	51,480	12,249,404
Lubbock	728	2,292,605	3,342,696	1,422,339	51,694	1,400,208	26,635	8,536,905
Nueces	144	2,681,876	4,546,606	2,574,806	118,029	861,309	32,045	10,814,815
RSA	36,071	20,982,105	30,288,530	13,650,538	107,015	23,221,630	298,799	88,584,687
Tarrant	7,280	12,754,120	18,015,719	9,390,683	24,868	9,773,809	173,861	50,140,341
Travis	5,747	7,631,391	10,100,516	4,355,756	7,877	11,895,818	124,370	34,121,474
Total	292,812	119,113,319	182,052,823	81,391,634	725,230	137,237,165	1,974,180	522,787,165
<b>Adjustment Factor (3)</b>								
Bexar	0.00 %	-0.03 %	-0.11 %	-0.14 %	-0.29 %	0.00 %	-0.03 %	-0.08 %
Dallas	0.00 %	0.00 %	0.00 %	0.01 %	-0.12 %	0.00 %	0.01 %	0.00 %
El Paso	0.00 %	0.21 %	0.31 %	0.31 %	0.00 %	0.00 %	0.00 %	0.23 %
Harris	-0.53 %	-0.09 %	-0.11 %	-0.04 %	-0.06 %	0.00 %	0.24 %	-0.06 %
Jefferson	0.00 %	-0.06 %	-0.75 %	-0.03 %	0.60 %	0.00 %	0.22 %	-0.35 %
Lubbock	0.00 %	0.14 %	0.15 %	-0.07 %	-2.27 %	0.00 %	-0.75 %	0.07 %
Nueces	0.00 %	-0.08 %	-0.01 %	0.01 %	0.04 %	0.00 %	0.00 %	-0.02 %
RSA	0.00 %	0.02 %	-0.02 %	-0.01 %	0.25 %	0.00 %	0.01 %	0.00 %
Tarrant	0.00 %	0.00 %	-0.01 %	-0.01 %	-0.22 %	0.00 %	-0.34 %	-0.01 %
Travis	0.00 %	-0.21 %	-0.28 %	-0.33 %	0.00 %	0.04 %	0.05 %	-0.16 %
Total	-0.38 %	-0.04 %	-0.07 %	-0.03 %	-0.15 %	0.00 %	0.08 %	-0.04 %

## Footnotes:

(1) Equals the cost impact resulting from PPC adjustments.

(2) Equals FY2019 health plan fee-for-service claims for all services (ICHP provided encounter data).

(3) Cost impact divided by FY2019 Total Incurred Claims.

## FY2021 CHIP Rating

## Inpatient Hospital Reimbursement Changes

## Potentially Preventable Readmissions (PPR) Reimbursement Change

	<u>&lt; 1</u>	<u>1-5</u>	<u>6-14</u>	<u>15-18</u>	<u>Newborn 198%-202%</u>	<u>Perinate &lt;198%</u>	<u>Perinate 198%-202%</u>	<u>Total</u>
Inpatient Hospital Reimbursement Change (1)								
Bexar	0	0	7,203	3,733	4	-85	-39	10,816
Dallas	0	-8,900	-5,647	-5,785	34	-14	-41	-20,353
El Paso	0	0	0	360	0	0	0	360
Harris	-559	-9,174	-15,719	-3,612	995	-121	26	-28,164
Jefferson	0	-856	-20,940	-653	11	0	66	-22,373
Lubbock	0	-136	41	0	0	0	0	-95
Nueces	0	2,569	3,377	4,097	0	0	0	10,043
RSA	0	-377	4,893	902	-25	-58	-113	5,222
Tarrant	0	-195	1,733	-299	-12	-44	-310	874
Travis	0	8,567	15,458	6,680	0	7	-80	30,632
Total	-559	-8,502	-9,601	5,422	1,007	-314	-492	-13,038
FY2019 Total Incurred Claims (2)								
Bexar	3,650	8,640,731	12,488,316	4,888,160	19,228	5,421,306	78,058	31,539,449
Dallas	15,580	21,577,772	30,619,988	12,410,685	36,584	27,481,977	282,906	92,425,491
El Paso	7,855	2,823,397	5,288,201	2,703,712	102,229	2,218,377	46,280	13,190,051
Harris	210,061	37,132,255	61,852,455	28,405,676	243,763	52,480,592	859,746	181,184,548
Jefferson	5,697	2,597,068	5,509,797	1,589,280	13,943	2,482,139	51,480	12,249,404
Lubbock	728	2,292,605	3,342,696	1,422,339	51,694	1,400,208	26,635	8,536,905
Nueces	144	2,681,876	4,546,606	2,574,806	118,029	861,309	32,045	10,814,815
RSA	36,071	20,982,105	30,288,530	13,650,538	107,015	23,221,630	298,799	88,584,687
Tarrant	7,280	12,754,120	18,015,719	9,390,683	24,868	9,773,809	173,861	50,140,341
Travis	5,747	7,631,391	10,100,516	4,355,756	7,877	11,895,818	124,370	34,121,474
Total	292,812	119,113,319	182,052,823	81,391,634	725,230	137,237,165	1,974,180	522,787,165
Adjustment Factor (3)								
Bexar	0.00 %	0.00 %	0.06 %	0.08 %	0.02 %	0.00 %	-0.05 %	0.03 %
Dallas	0.00 %	-0.04 %	-0.02 %	-0.05 %	0.09 %	0.00 %	-0.01 %	-0.02 %
El Paso	0.00 %	0.00 %	0.00 %	0.01 %	0.00 %	0.00 %	0.00 %	0.00 %
Harris	-0.27 %	-0.02 %	-0.03 %	-0.01 %	0.41 %	0.00 %	0.00 %	-0.02 %
Jefferson	0.00 %	-0.03 %	-0.38 %	-0.04 %	0.08 %	0.00 %	0.13 %	-0.18 %
Lubbock	0.00 %	-0.01 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %
Nueces	0.00 %	0.10 %	0.07 %	0.16 %	0.00 %	0.00 %	0.00 %	0.09 %
RSA	0.00 %	0.00 %	0.02 %	0.01 %	-0.02 %	0.00 %	-0.04 %	0.01 %
Tarrant	0.00 %	0.00 %	0.01 %	0.00 %	-0.05 %	0.00 %	-0.18 %	0.00 %
Travis	0.00 %	0.11 %	0.15 %	0.15 %	0.00 %	0.00 %	-0.06 %	0.09 %
Total	-0.19 %	-0.01 %	-0.01 %	0.01 %	0.14 %	0.00 %	-0.02 %	0.00 %

## Footnotes:

(1) Equals the cost impact resulting from PPR adjustments.

(2) Equals FY2019 health plan fee-for-service claims for all services (ICHP provided encounter data).

(3) Cost impact divided by FY2019 Total Incurred Claims.

## FY2021 CHIP Rating

## Inpatient Hospital Reimbursement Changes

## Potentially Preventable Readmission (PPR) Quality Improvement Reduction

	<u>&lt; 1</u>	<u>1-5</u>	<u>6-14</u>	<u>15-18</u>	<u>Newborn 198%-202%</u>	<u>Perinate &lt;198%</u>	<u>Perinate 198%-202%</u>	<u>Total</u>
Inpatient Hospital Reimbursement Change (1)								
Bexar	0	-25,700	-18,411	-6,654	0	0	0	-50,766
Dallas	0	-15,189	-8,077	-10,222	0	0	0	-33,488
El Paso	0	-290	-3,866	-2,606	0	0	0	-6,762
Harris	-1,103	-12,683	-58,870	-24,688	0	0	0	-97,343
Jefferson	0	0	-1,430	0	0	0	0	-1,430
Lubbock	0	0	-2,921	-2,856	0	0	0	-5,777
Nueces	0	0	-1,567	-836	-7,236	0	0	-9,639
RSA	0	-8,624	-25,690	-11,507	0	0	0	-45,820
Tarrant	0	-5,705	-18,034	-14,112	0	0	0	-37,851
Travis	0	-5,635	-7,098	-6,222	0	-158	0	-19,114
Total	-1,103	-73,826	-145,965	-79,703	-7,236	-158	0	-307,991
FY2019 Total Incurred Claims (2)								
Bexar	3,650	8,640,731	12,488,316	4,888,160	19,228	5,421,306	78,058	31,539,449
Dallas	15,580	21,577,772	30,619,988	12,410,685	36,584	27,481,977	282,906	92,425,491
El Paso	7,855	2,823,397	5,288,201	2,703,712	102,229	2,218,377	46,280	13,190,051
Harris	210,061	37,132,255	61,852,455	28,405,676	243,763	52,480,592	859,746	181,184,548
Jefferson	5,697	2,597,068	5,509,797	1,589,280	13,943	2,482,139	51,480	12,249,404
Lubbock	728	2,292,605	3,342,696	1,422,339	51,694	1,400,208	26,635	8,536,905
Nueces	144	2,681,876	4,546,606	2,574,806	118,029	861,309	32,045	10,814,815
RSA	36,071	20,982,105	30,288,530	13,650,538	107,015	23,221,630	298,799	88,584,687
Tarrant	7,280	12,754,120	18,015,719	9,390,683	24,868	9,773,809	173,861	50,140,341
Travis	5,747	7,631,391	10,100,516	4,355,756	7,877	11,895,818	124,370	34,121,474
Total	292,812	119,113,319	182,052,823	81,391,634	725,230	137,237,165	1,974,180	522,787,165
Adjustment Factor (3)								
Bexar	0.00 %	-0.30 %	-0.15 %	-0.14 %	0.00 %	0.00 %	0.00 %	-0.16 %
Dallas	0.00 %	-0.07 %	-0.03 %	-0.08 %	0.00 %	0.00 %	0.00 %	-0.04 %
El Paso	0.00 %	-0.01 %	-0.07 %	-0.10 %	0.00 %	0.00 %	0.00 %	-0.05 %
Harris	-0.52 %	-0.03 %	-0.10 %	-0.09 %	0.00 %	0.00 %	0.00 %	-0.05 %
Jefferson	0.00 %	0.00 %	-0.03 %	0.00 %	0.00 %	0.00 %	0.00 %	-0.01 %
Lubbock	0.00 %	0.00 %	-0.09 %	-0.20 %	0.00 %	0.00 %	0.00 %	-0.07 %
Nueces	0.00 %	0.00 %	-0.03 %	-0.03 %	-6.13 %	0.00 %	0.00 %	-0.09 %
RSA	0.00 %	-0.04 %	-0.08 %	-0.08 %	0.00 %	0.00 %	0.00 %	-0.05 %
Tarrant	0.00 %	-0.04 %	-0.10 %	-0.15 %	0.00 %	0.00 %	0.00 %	-0.08 %
Travis	0.00 %	-0.07 %	-0.07 %	-0.14 %	0.00 %	0.00 %	0.00 %	-0.06 %
Total	-0.38 %	-0.06 %	-0.08 %	-0.10 %	-1.00 %	0.00 %	0.00 %	-0.06 %

## Footnotes:

(1) Equals the cost impact from a 10% reduction in PPR events.

(2) Equals FY2019 health plan fee-for-service claims for all services (ICHP provided encounter data).

(3) Cost impact divided by FY2019 Total Incurred Claims.

FY2021 CHIP Rating  
 Inpatient Hospital Reimbursement Changes  
 Limit Reimbursement to Related Parties

	< 1	1-5	6-14	15-18	Newborn 198%-202%	Perinate <198%	Perinate 198%-202%	Total
<b>Provider Reimbursement Reduction (1)</b>								
Parkland - Dallas	-11	-86,570	-134,754	-116,398	-400	-3,834,681	-20,854	-4,193,667
TCHP - Harris	-5,167	-1,422,538	-3,133,010	-1,422,060	-3,442	-197,694	-2,225	-6,186,136
TCHP - Jefferson	0	-57,991	-92,016	-83,805	0	-3,935	0	-237,747
All Others	0	0	0	0	0	0	0	0
Total	-5,178	-1,567,098	-3,359,780	-1,622,262	-3,842	-4,036,310	-23,079	-10,617,550
<b>FY2019 Total Incurred Claims (2)</b>								
Parkland - Dallas	7,681	9,408,454	11,457,364	4,333,487	17,053	14,700,846	133,357	40,058,243
TCHP - Harris	144,326	21,256,766	39,404,386	18,268,351	63,983	12,652,937	295,517	92,086,267
TCHP - Jefferson	478	1,186,631	1,525,795	964,449	5,868	544,226	14,161	4,241,607
All Others	140,327	87,261,469	129,665,277	57,825,347	638,327	109,339,156	1,531,145	386,401,048
Total	292,812	119,113,319	182,052,823	81,391,634	725,230	137,237,165	1,974,180	522,787,165
<b>Adjustment Factor by Plan (3)</b>								
Parkland - Dallas	-0.14 %	-0.92 %	-1.18 %	-2.69 %	-2.34 %	-26.08 %	-15.64 %	-10.47 %
TCHP - Harris	-3.58 %	-6.69 %	-7.95 %	-7.78 %	-5.38 %	-1.56 %	-0.75 %	-6.72 %
TCHP - Jefferson	0.00 %	-4.89 %	-6.03 %	-8.69 %	0.00 %	-0.72 %	0.00 %	-5.61 %
All Others	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %
Total	-1.77 %	-1.32 %	-1.85 %	-1.99 %	-0.53 %	-2.94 %	-1.17 %	-2.03 %
<b>Adjustment Factor by SDA (4)</b>								
Bexar	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	
Dallas	-0.08 %	-0.39 %	-0.41 %	-0.91 %	-0.62 %	-13.16 %	-4.15 %	
El Paso	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	
Harris	-2.50 %	-3.71 %	-5.04 %	-4.84 %	-1.33 %	-0.44 %	-0.22 %	
Jefferson	0.00 %	-2.58 %	-1.58 %	-4.97 %	0.00 %	-0.20 %	0.00 %	
Lubbock	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	
Nueces	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	
RSA	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	
Tarrant	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	
Travis	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	

## Footnotes:

- (1) Equals the cost impact from limiting reimbursement to a related party to 100% of Medicaid.  
 (2) Equals FY2019 health plan fee-for-service claims for all services (IHP provided encounter data).  
 (3) Cost impact divided by FY2019 Total Incurred Claims.  
 (4) Adjustment factor applied by service delivery area.

FY2021 CHIP Rating  
 Provider Reimbursement Changes  
 Therapy Reimbursement Adjustment

	< 1	1-5	6-14	15-18	Newborn 198%-202%	Perinate <198%	Perinate 198%-202%	Total
<b>Provider Reimbursement Change (1)</b>								
Bexar	0	345,134	89,701	7,036	0	0	0	441,871
Dallas	0	514,331	152,071	9,119	0	0	0	675,521
El Paso	0	82,527	52,823	3,829	236	0	0	139,415
Harris	96	511,211	173,711	3,690	0	0	0	688,708
Jefferson	0	28,681	6,495	259	0	0	0	35,436
Lubbock	0	69,263	15,456	424	0	0	0	85,143
Nueces	0	21,508	5,583	1,712	0	0	0	28,803
RSA	133	402,415	142,817	16,094	87	0	0	561,546
Tarrant	0	309,901	100,107	3,021	0	0	0	413,028
Travis	14	160,790	49,608	3,983	0	0	0	214,395
Total	243	2,445,760	788,372	49,167	323	0	0	3,283,864
<b>FY2019 Total Incurred Claims (2)</b>								
Bexar	3,650	8,640,731	12,488,316	4,888,160	19,228	5,421,306	78,058	31,539,449
Dallas	15,580	21,577,772	30,619,988	12,410,685	36,584	27,481,977	282,906	92,425,491
El Paso	7,855	2,823,397	5,288,201	2,703,712	102,229	2,218,377	46,280	13,190,051
Harris	210,061	37,132,255	61,852,455	28,405,676	243,763	52,480,592	859,746	181,184,548
Jefferson	5,697	2,597,068	5,509,797	1,589,280	13,943	2,482,139	51,480	12,249,404
Lubbock	728	2,292,605	3,342,696	1,422,339	51,694	1,400,208	26,635	8,536,905
Nueces	144	2,681,876	4,546,606	2,574,806	118,029	861,309	32,045	10,814,815
RSA	36,071	20,982,105	30,288,530	13,650,538	107,015	23,221,630	298,799	88,584,687
Tarrant	7,280	12,754,120	18,015,719	9,390,683	24,868	9,773,809	173,861	50,140,341
Travis	5,747	7,631,391	10,100,516	4,355,756	7,877	11,895,818	124,370	34,121,474
Total	292,812	119,113,319	182,052,823	81,391,634	725,230	137,237,165	1,974,180	522,787,165
<b>Adjustment Factor (3)</b>								
Bexar	0.00 %	3.99 %	0.72 %	0.14 %	0.00 %	0.00 %	0.00 %	1.40 %
Dallas	0.00 %	2.38 %	0.50 %	0.07 %	0.00 %	0.00 %	0.00 %	0.73 %
El Paso	0.00 %	2.92 %	1.00 %	0.14 %	0.23 %	0.00 %	0.00 %	1.06 %
Harris	0.05 %	1.38 %	0.28 %	0.01 %	0.00 %	0.00 %	0.00 %	0.38 %
Jefferson	0.00 %	1.10 %	0.12 %	0.02 %	0.00 %	0.00 %	0.00 %	0.29 %
Lubbock	0.00 %	3.02 %	0.46 %	0.03 %	0.00 %	0.00 %	0.00 %	1.00 %
Nueces	0.00 %	0.80 %	0.12 %	0.07 %	0.00 %	0.00 %	0.00 %	0.27 %
RSA	0.37 %	1.92 %	0.47 %	0.12 %	0.08 %	0.00 %	0.00 %	0.63 %
Tarrant	0.00 %	2.43 %	0.56 %	0.03 %	0.00 %	0.00 %	0.00 %	0.82 %
Travis	0.24 %	2.11 %	0.49 %	0.09 %	0.00 %	0.00 %	0.00 %	0.63 %
Total	0.08 %	2.05 %	0.43 %	0.06 %	0.04 %	0.00 %	0.00 %	0.63 %

Footnotes:

- (1) Equals the cost impact resulting from the therapy reimbursement changes effective 9/1/2019.
- (2) Equals FY2019 health plan fee-for-service claims for all services (ICHP provided encounter data).
- (3) Cost impact divided by FY2019 Total Incurred Claims.

FY2021 CHIP Rating  
 Provider Reimbursement Changes  
 Anesthesiology Reimbursement Adjustments

	< 1	1-5	6-14	15-18	Newborn 198%-202%	Perinate <198%	Perinate 198%-202%	Total
Provider Reimbursement Change (1)								
Bexar	0	444	698	309	0	0	0	1,451
Dallas	0	6,156	7,785	4,211	0	0	0	18,152
El Paso	0	0	0	0	0	0	0	0
Harris	0	17,021	23,553	9,601	0	0	0	50,175
Jefferson	0	1,815	1,732	129	0	0	0	3,676
Lubbock	0	71	1,292	0	0	0	0	1,362
Nueces	0	400	282	0	370	0	0	1,052
RSA	0	10,436	10,152	4,878	0	0	0	25,466
Tarrant	0	7,780	14,021	5,346	0	0	0	27,147
Travis	0	9,781	15,420	4,802	0	0	0	30,003
Total	0	53,902	74,936	29,276	370	0	0	158,484
FY2019 Total Incurred Claims (2)								
Bexar	3,650	8,640,731	12,488,316	4,888,160	19,228	5,421,306	78,058	31,539,449
Dallas	15,580	21,577,772	30,619,988	12,410,685	36,584	27,481,977	282,906	92,425,491
El Paso	7,855	2,823,397	5,288,201	2,703,712	102,229	2,218,377	46,280	13,190,051
Harris	210,061	37,132,255	61,852,455	28,405,676	243,763	52,480,592	859,746	181,184,548
Jefferson	5,697	2,597,068	5,509,797	1,589,280	13,943	2,482,139	51,480	12,249,404
Lubbock	728	2,292,605	3,342,696	1,422,339	51,694	1,400,208	26,635	8,536,905
Nueces	144	2,681,876	4,546,606	2,574,806	118,029	861,309	32,045	10,814,815
RSA	36,071	20,982,105	30,288,530	13,650,538	107,015	23,221,630	298,799	88,584,687
Tarrant	7,280	12,754,120	18,015,719	9,390,683	24,868	9,773,809	173,861	50,140,341
Travis	5,747	7,631,391	10,100,516	4,355,756	7,877	11,895,818	124,370	34,121,474
Total	292,812	119,113,319	182,052,823	81,391,634	725,230	137,237,165	1,974,180	522,787,165
Adjustment Factor (3)								
Bexar	0.00 %	0.01 %	0.01 %	0.01 %	0.00 %	0.00 %	0.00 %	0.00 %
Dallas	0.00 %	0.03 %	0.03 %	0.03 %	0.00 %	0.00 %	0.00 %	0.02 %
El Paso	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %
Harris	0.00 %	0.05 %	0.04 %	0.03 %	0.00 %	0.00 %	0.00 %	0.03 %
Jefferson	0.00 %	0.07 %	0.03 %	0.01 %	0.00 %	0.00 %	0.00 %	0.03 %
Lubbock	0.00 %	0.00 %	0.04 %	0.00 %	0.00 %	0.00 %	0.00 %	0.02 %
Nueces	0.00 %	0.01 %	0.01 %	0.00 %	0.31 %	0.00 %	0.00 %	0.01 %
RSA	0.00 %	0.05 %	0.03 %	0.04 %	0.00 %	0.00 %	0.00 %	0.03 %
Tarrant	0.00 %	0.06 %	0.08 %	0.06 %	0.00 %	0.00 %	0.00 %	0.05 %
Travis	0.00 %	0.13 %	0.15 %	0.11 %	0.00 %	0.00 %	0.00 %	0.09 %
Total	0.00 %	0.05 %	0.04 %	0.04 %	0.05 %	0.00 %	0.00 %	0.03 %

## Footnotes:

- (1) Equals the cost impact from reimbursement changes for anesthesiology services.  
 (2) Equals FY2019 health plan fee-for-service claims for all services (ICHP provided encounter data).  
 (3) Additional cost divided by FY2019 Total Incurred Claims.

FY2021 CHIP Rating  
 Other Reimbursement Changes  
 Private Duty Nursing (PDN) Adjustments

	< 1	1-5	6-14	15-18	Newborn 198%-202%	Perinate <198%	Perinate 198%-202%	Total
<b>Other Reimbursement Change (1)</b>								
Bexar	0	801	141	0	0	0	0	942
Dallas	0	7,766	1,984	0	0	0	0	9,750
El Paso	0	0	1,402	0	0	0	0	1,402
Harris	1,195	9,619	1,820	0	0	0	0	12,634
Jefferson	0	2,055	0	0	0	0	0	2,055
Lubbock	0	0	497	0	0	0	0	497
Nueces	0	0	0	1,703	0	0	0	1,703
RSA	0	4,938	3,401	0	0	0	0	8,339
Tarrant	0	6,556	1,001	573	0	0	0	8,130
Travis	0	870	588	0	0	0	0	1,458
Total	1,195	32,604	10,834	2,276	0	0	0	46,910
<b>FY2019 Total Incurred Claims (2)</b>								
Bexar	3,650	8,640,731	12,488,316	4,888,160	19,228	5,421,306	78,058	31,539,449
Dallas	15,580	21,577,772	30,619,988	12,410,685	36,584	27,481,977	282,906	92,425,491
El Paso	7,855	2,823,397	5,288,201	2,703,712	102,229	2,218,377	46,280	13,190,051
Harris	210,061	37,132,255	61,852,455	28,405,676	243,763	52,480,592	859,746	181,184,548
Jefferson	5,697	2,597,068	5,509,797	1,589,280	13,943	2,482,139	51,480	12,249,404
Lubbock	728	2,292,605	3,342,696	1,422,339	51,694	1,400,208	26,635	8,536,905
Nueces	144	2,681,876	4,546,606	2,574,806	118,029	861,309	32,045	10,814,815
RSA	36,071	20,982,105	30,288,530	13,650,538	107,015	23,221,630	298,799	88,584,687
Tarrant	7,280	12,754,120	18,015,719	9,390,683	24,868	9,773,809	173,861	50,140,341
Travis	5,747	7,631,391	10,100,516	4,355,756	7,877	11,895,818	124,370	34,121,474
Total	292,812	119,113,319	182,052,823	81,391,634	725,230	137,237,165	1,974,180	522,787,165
<b>Adjustment Factor (3)</b>								
Bexar	0.00 %	0.01 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %
Dallas	0.00 %	0.04 %	0.01 %	0.00 %	0.00 %	0.00 %	0.00 %	0.01 %
El Paso	0.00 %	0.00 %	0.03 %	0.00 %	0.00 %	0.00 %	0.00 %	0.01 %
Harris	0.57 %	0.03 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.01 %
Jefferson	0.00 %	0.08 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.02 %
Lubbock	0.00 %	0.00 %	0.01 %	0.00 %	0.00 %	0.00 %	0.00 %	0.01 %
Nueces	0.00 %	0.00 %	0.00 %	0.07 %	0.00 %	0.00 %	0.00 %	0.02 %
RSA	0.00 %	0.02 %	0.01 %	0.00 %	0.00 %	0.00 %	0.00 %	0.01 %
Tarrant	0.00 %	0.05 %	0.01 %	0.01 %	0.00 %	0.00 %	0.00 %	0.02 %
Travis	0.00 %	0.01 %	0.01 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %
Total	0.41 %	0.03 %	0.01 %	0.00 %	0.00 %	0.00 %	0.00 %	0.01 %

## Footnotes:

- (1) Equals the cost impact from reimbursement changes for PDN services.  
 (2) Equals FY2019 health plan fee-for-service claims for all services (ICHP provided encounter data).  
 (3) Cost impact divided by FY2019 Total Incurred Claims.

Other Reimbursement Changes

Invalid Clinician Administered Drug (CAD) Adjustment

	< 1	1-5	6-14	15-18	Newborn 198%-202%	Perinate <198%	Perinate 198%-202%	Total
<b>Other Reimbursement Change (1)</b>								
Bexar	0	-58	-1,844	-156	0	-53	0	-2,111
Dallas	0	-5	-382	-39	0	-228	0	-654
El Paso	0	-1	-1,042	-32,917	0	-223	0	-34,183
Harris	0	-2,137	-13,562	-3,118	0	-28,183	0	-46,999
Jefferson	0	-8,544	-100	-119	0	-7,774	0	-16,537
Lubbock	0	-241	-279	-73	0	0	0	-593
Nueces	0	-128	0	0	0	-6	0	-133
RSA	0	-4	-13	-4	-4	-7	0	-33
Tarrant	0	-13	-229	-23	0	0	0	-266
Travis	0	0	-38	0	0	0	0	-38
Total	0	-11,131	-17,487	-36,449	-4	-36,474	0	-101,546
<b>FY2019 Total Incurred Claims (2)</b>								
Bexar	3,650	8,640,731	12,488,316	4,888,160	19,228	5,421,306	78,058	31,539,449
Dallas	15,580	21,577,772	30,619,988	12,410,685	36,584	27,481,977	282,906	92,425,491
El Paso	7,855	2,823,397	5,288,201	2,703,712	102,229	2,218,377	46,280	13,190,051
Harris	210,061	37,132,255	61,852,455	28,405,676	243,763	52,480,592	859,746	181,184,548
Jefferson	5,697	2,597,068	5,509,797	1,589,280	13,943	2,482,139	51,480	12,249,404
Lubbock	728	2,292,605	3,342,696	1,422,339	51,694	1,400,208	26,635	8,536,905
Nueces	144	2,681,876	4,546,606	2,574,806	118,029	861,309	32,045	10,814,815
RSA	36,071	20,982,105	30,288,530	13,650,538	107,015	23,221,630	298,799	88,584,687
Tarrant	7,280	12,754,120	18,015,719	9,390,683	24,868	9,773,809	173,861	50,140,341
Travis	5,747	7,631,391	10,100,516	4,355,756	7,877	11,895,818	124,370	34,121,474
Total	292,812	119,113,319	182,052,823	81,391,634	725,230	137,237,165	1,974,180	522,787,165
<b>Adjustment Factor (3)</b>								
Bexar	0.00 %	0.00 %	-0.01 %	0.00 %	0.00 %	0.00 %	0.00 %	-0.01 %
Dallas	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %
El Paso	0.00 %	0.00 %	-0.02 %	-1.22 %	0.00 %	-0.01 %	0.00 %	-0.26 %
Harris	0.00 %	-0.01 %	-0.02 %	-0.01 %	0.00 %	-0.05 %	0.00 %	-0.03 %
Jefferson	0.00 %	-0.33 %	0.00 %	-0.01 %	0.00 %	-0.31 %	0.00 %	-0.14 %
Lubbock	0.00 %	-0.01 %	-0.01 %	-0.01 %	0.00 %	0.00 %	0.00 %	-0.01 %
Nueces	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %
RSA	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %
Tarrant	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %
Travis	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %
Total	0.00 %	-0.01 %	-0.01 %	-0.04 %	0.00 %	-0.03 %	0.00 %	-0.02 %

Footnotes:

(1) Equals the cost impact from removing invalid CADs..

(2) Equals FY2019 health plan fee-for-service claims for all services (ICHP provided encounter data).

(3) Cost impact divided by FY2019 Total Incurred Claims.



FY2021 CHIP Rating  
 Other Adjustments  
 FQHC Wrap Payment Carve Out

	< 1	1-5	6-14	15-18	Newborn 198%-202%	Perinate <198%	Perinate 198%-202%	Total
<b>FQHC Wrap Payment Carve Out (1)</b>								
Bexar	0	-67,015	-89,722	-22,512	-313	-525,616	-5,727	-710,905
Dallas	-234	-56,380	-107,869	-41,504	-1,522	-414,874	-4,520	-626,903
El Paso	0	-7,202	-20,616	-12,977	0	-11,421	0	-52,216
Harris	-6,454	-486,969	-964,347	-298,855	-4,773	-5,032,311	-34,927	-6,828,636
Jefferson	-348	-24,145	-26,292	-11,156	-210	-76,864	-208	-139,223
Lubbock	0	-38,446	-95,233	-32,020	0	-189,510	0	-355,208
Nueces	0	-5,657	-8,957	-3,578	-442	-18,797	-441	-37,873
RSA	-1,662	-373,209	-560,133	-210,195	-4,473	-2,266,886	-15,020	-3,431,578
Tarrant	-1	-3,700	-3,998	-2,269	-415	-267,174	-5,620	-283,177
Travis	-238	-382,161	-489,004	-142,710	-3,214	-4,021,987	-28,431	-5,067,746
Total	-8,936	-1,444,884	-2,366,171	-777,775	-15,363	-12,825,440	-94,894	-17,533,464
<b>FY2019 Total Incurred Claims (2)</b>								
Bexar	3,650	8,640,731	12,488,316	4,888,160	19,228	5,421,306	78,058	31,539,449
Dallas	15,580	21,577,772	30,619,988	12,410,685	36,584	27,481,977	282,906	92,425,491
El Paso	7,855	2,823,397	5,288,201	2,703,712	102,229	2,218,377	46,280	13,190,051
Harris	210,061	37,132,255	61,852,455	28,405,676	243,763	52,480,592	859,746	181,184,548
Jefferson	5,697	2,597,068	5,509,797	1,589,280	13,943	2,482,139	51,480	12,249,404
Lubbock	728	2,292,605	3,342,696	1,422,339	51,694	1,400,208	26,635	8,536,905
Nueces	144	2,681,876	4,546,606	2,574,806	118,029	861,309	32,045	10,814,815
RSA	36,071	20,982,105	30,288,530	13,650,538	107,015	23,221,630	298,799	88,584,687
Tarrant	7,280	12,754,120	18,015,719	9,390,683	24,868	9,773,809	173,861	50,140,341
Travis	5,747	7,631,391	10,100,516	4,355,756	7,877	11,895,818	124,370	34,121,474
Total	292,812	119,113,319	182,052,823	81,391,634	725,230	137,237,165	1,974,180	522,787,165
<b>Adjustment Factor (3)</b>								
Bexar	0.00 %	-0.78 %	-0.72 %	-0.46 %	-1.63 %	-9.70 %	-7.34 %	
Dallas	-1.50 %	-0.26 %	-0.35 %	-0.33 %	-4.16 %	-1.51 %	-1.60 %	
El Paso	0.00 %	-0.26 %	-0.39 %	-0.48 %	0.00 %	-0.51 %	0.00 %	
Harris	-3.07 %	-1.31 %	-1.56 %	-1.05 %	-1.96 %	-9.59 %	-4.06 %	
Jefferson	-6.11 %	-0.93 %	-0.48 %	-0.70 %	-1.51 %	-3.10 %	-0.40 %	
Lubbock	0.00 %	-1.68 %	-2.85 %	-2.25 %	0.00 %	-13.53 %	0.00 %	
Nueces	-0.03 %	-0.21 %	-0.20 %	-0.14 %	-0.37 %	-2.18 %	-1.37 %	
RSA	-4.61 %	-1.78 %	-1.85 %	-1.54 %	-4.18 %	-9.76 %	-5.03 %	
Tarrant	-0.01 %	-0.03 %	-0.02 %	-0.02 %	-1.67 %	-2.73 %	-3.23 %	
Travis	-4.14 %	-5.01 %	-4.84 %	-3.28 %	-40.80 %	-33.81 %	-22.86 %	
Total	-3.05 %	-1.21 %	-1.30 %	-0.96 %	-2.12 %	-9.35 %	-4.81 %	

Footnotes:

- (1) Equals the cost impact from carving out the wrap payment portion of FQHC reimbursement.
- (2) Equals FY2019 health plan fee-for-service claims for all services (ICHP provided encounter data).
- (3) Cost impact divided by FY2019 Total Incurred Claims.

FY2021 CHIP Rating  
 Other Adjustments  
 Hemostatic Carve-Out

	< 1	1-5	6-14	15-18	Newborn 198%-202%	Perinate <198%	Perinate 198%-202%	Total
<b>Hemostatic Carve Out (1)</b>								
Bexar	0	0	-1,385	0	0	0	0	-1,385
Dallas	0	-10,104	0	-9,752	0	0	0	-19,856
El Paso	0	0	0	0	0	0	0	0
Harris	0	-4,423	-573,734	-46,695	0	0	0	-624,852
Jefferson	0	0	-233,404	-5,426	0	0	0	-238,830
Lubbock	0	0	0	0	0	0	0	0
Nueces	0	0	0	0	0	0	0	0
RSA	0	0	-15,163	-11,079	0	0	0	-26,242
Tarrant	0	0	0	-48,912	0	0	0	-48,912
Travis	0	0	0	0	0	0	0	0
Total	0	-14,527	-823,686	-121,865	0	0	0	-960,078
<b>FY2019 Total Incurred Claims (2)</b>								
Bexar	3,650	8,640,731	12,488,316	4,888,160	19,228	5,421,306	78,058	31,539,449
Dallas	15,580	21,577,772	30,619,988	12,410,685	36,584	27,481,977	282,906	92,425,491
El Paso	7,855	2,823,397	5,288,201	2,703,712	102,229	2,218,377	46,280	13,190,051
Harris	210,061	37,132,255	61,852,455	28,405,676	243,763	52,480,592	859,746	181,184,548
Jefferson	5,697	2,597,068	5,509,797	1,589,280	13,943	2,482,139	51,480	12,249,404
Lubbock	728	2,292,605	3,342,696	1,422,339	51,694	1,400,208	26,635	8,536,905
Nueces	144	2,681,876	4,546,606	2,574,806	118,029	861,309	32,045	10,814,815
RSA	36,071	20,982,105	30,288,530	13,650,538	107,015	23,221,630	298,799	88,584,687
Tarrant	7,280	12,754,120	18,015,719	9,390,683	24,868	9,773,809	173,861	50,140,341
Travis	5,747	7,631,391	10,100,516	4,355,756	7,877	11,895,818	124,370	34,121,474
Total	292,812	119,113,319	182,052,823	81,391,634	725,230	137,237,165	1,974,180	522,787,165
<b>Adjustment Factor (3)</b>								
Bexar	0.00 %	0.00 %	-0.01 %	0.00 %	0.00 %	0.00 %	0.00 %	
Dallas	0.00 %	-0.05 %	0.00 %	-0.08 %	0.00 %	0.00 %	0.00 %	
El Paso	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	
Harris	0.00 %	-0.01 %	-0.93 %	-0.16 %	0.00 %	0.00 %	0.00 %	
Jefferson	0.00 %	0.00 %	-4.24 %	-0.34 %	0.00 %	0.00 %	0.00 %	
Lubbock	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	
Nueces	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	
RSA	0.00 %	0.00 %	-0.05 %	-0.08 %	0.00 %	0.00 %	0.00 %	
Tarrant	0.00 %	0.00 %	0.00 %	-0.52 %	0.00 %	0.00 %	0.00 %	
Travis	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	
Total	0.00 %	-0.01 %	-0.45 %	-0.15 %	0.00 %	0.00 %	0.00 %	

Footnotes:

- (1) Equals the cost impact from carving out Hemostatic drugs.
- (2) Equals FY2019 health plan fee-for-service claims for all services (ICHP provided encounter data).
- (3) Cost impact divided by FY2019 Total Incurred Claims.

FY2021 CHIP Rating  
 Pharmacy Rating Adjustment  
 Hemostatic Carve-Out

	< 1	1-5	6-14	15-18	Newborn 198%-202%	Perinate <198%	Perinate 198%-202%	Total
<b>Hemostatic Carve Out (1)</b>								
Bexar	0	-234,223	-118,192	0	0	0	0	-352,416
Dallas	0	-312,531	-592,478	-65,580	0	0	0	-970,589
El Paso	0	-72,626	0	-685,442	0	0	0	-758,068
Harris	0	-134,640	-388,669	-633,302	0	0	0	-1,156,611
Jefferson	0	0	-10,513,283	-23,078	0	0	0	-10,536,361
Lubbock	0	0	-191,470	0	0	0	0	-191,470
Nueces	0	-131,182	-271,048	0	0	0	0	-402,230
RSA	0	-379,322	-1,079,095	-554,867	0	0	0	-2,013,284
Tarrant	0	-108,575	-81,290	-87,706	0	0	0	-277,572
Travis	0	-38,011	-636,388	0	0	0	0	-674,399
Total	0	-1,411,111	-13,871,914	-2,049,975	0	0	0	-17,332,999
<b>CY2019 Total Incurred Claims (2)</b>								
Bexar	86	1,620,763	5,327,442	2,114,054	32	860,676	36,165	9,959,218
Dallas	585	2,283,247	10,549,364	4,193,431	980	1,704,345	20,457	18,752,409
El Paso	102	378,190	2,318,653	1,687,551	504	433,427	13,088	4,831,514
Harris	2,278	3,790,101	16,450,424	6,295,938	1,099	8,590,155	78,974	35,208,968
Jefferson	134	243,291	11,883,033	408,348	16	346,207	6,802	12,887,833
Lubbock	10	275,803	2,025,768	750,665	259	195,646	2,814	3,250,965
Nueces	14	474,469	2,795,602	739,745	82	174,540	5,374	4,189,827
RSA	1,830	3,864,413	15,606,126	5,144,865	1,133	4,457,910	24,166	29,100,444
Tarrant	236	1,524,937	7,665,413	3,002,796	195	2,984,495	34,801	15,212,873
Travis	55	701,971	5,598,379	1,600,719	905	645,078	8,041	8,555,148
Total	5,330	15,157,186	80,220,205	25,938,112	5,205	20,392,478	230,683	141,949,198
<b>Adjustment Factor (3)</b>								
Bexar	0.00 %	-14.45 %	-2.22 %	0.00 %	0.00 %	0.00 %	0.00 %	-3.54 %
Dallas	0.00 %	-13.69 %	-5.62 %	-1.56 %	0.00 %	0.00 %	0.00 %	-5.18 %
El Paso	0.00 %	-19.20 %	0.00 %	-40.62 %	0.00 %	0.00 %	0.00 %	-15.69 %
Harris	0.00 %	-3.55 %	-2.36 %	-10.06 %	0.00 %	0.00 %	0.00 %	-3.28 %
Jefferson	0.00 %	0.00 %	-88.47 %	-5.65 %	0.00 %	0.00 %	0.00 %	-81.75 %
Lubbock	0.00 %	0.00 %	-9.45 %	0.00 %	0.00 %	0.00 %	0.00 %	-5.89 %
Nueces	0.00 %	-27.65 %	-9.70 %	0.00 %	0.00 %	0.00 %	0.00 %	-9.60 %
RSA	0.00 %	-9.82 %	-6.91 %	-10.78 %	0.00 %	0.00 %	0.00 %	-6.92 %
Tarrant	0.00 %	-7.12 %	-1.06 %	-2.92 %	0.00 %	0.00 %	0.00 %	-1.82 %
Travis	0.00 %	-5.41 %	-11.37 %	0.00 %	0.00 %	0.00 %	0.00 %	-7.88 %
Total	0.00 %	-9.31 %	-17.29 %	-7.90 %	0.00 %	0.00 %	0.00 %	-12.21 %

Footnotes:

- (1) Equals the cost impact from carving out Hemostatic drugs.
- (2) Equals total incurred managed care pharmacy claims during the CY2019 experience period.
- (3) Cost impact divided by CY2019 Total Incurred Claims.

	< 1	1-5	6-14	15-18	Newborn 198%-202%	Perinate <198%	Perinate 198%-202%
<b>Medical - Inpatient Reimbursement Change Factor (1)</b>							
Bexar	1.0000	0.9967	0.9979	0.9978	0.9967	1.0006	0.9997
Dallas	0.9992	0.9951	0.9954	0.9898	0.9967	0.8685	0.9656
El Paso	1.0063	1.0030	1.0035	1.0028	1.0902	1.0000	1.0067
Harris	0.9628	0.9622	0.9482	0.9510	0.9917	0.9956	1.0021
Jefferson	1.0000	0.9737	0.9732	0.9503	1.0220	0.9980	1.0480
Lubbock	1.0000	1.0029	1.0009	0.9974	0.9694	1.0000	0.9899
Nueces	1.0000	1.0006	1.0006	1.0019	0.9417	1.0000	1.0000
RSA	1.0057	1.0012	1.0006	1.0015	1.0140	1.0005	1.0542
Tarrant	1.0000	1.0000	0.9995	0.9990	1.0025	1.0005	1.0112
Travis	1.0000	0.9982	0.9979	0.9964	0.9965	1.0001	0.9938
<b>Medical - Provider Reimbursement Change Factor (2)</b>							
Bexar	1.0000	1.0400	1.0073	1.0015	1.0000	1.0000	1.0000
Dallas	1.0000	1.0241	1.0053	1.0010	1.0000	1.0000	1.0000
El Paso	1.0000	1.0292	1.0100	1.0014	1.0023	1.0000	1.0000
Harris	1.0005	1.0143	1.0032	1.0004	1.0000	1.0000	1.0000
Jefferson	1.0000	1.0117	1.0015	1.0003	1.0000	1.0000	1.0000
Lubbock	1.0000	1.0302	1.0050	1.0003	1.0000	1.0000	1.0000
Nueces	1.0000	1.0081	1.0013	1.0007	1.0031	1.0000	1.0000
RSA	1.0037	1.0197	1.0050	1.0016	1.0008	1.0000	1.0000
Tarrant	1.0000	1.0249	1.0064	1.0009	1.0000	1.0000	1.0000
Travis	1.0024	1.0224	1.0064	1.0020	1.0000	1.0000	1.0000
<b>Medical - Other Reimbursement Change Factor (3)</b>							
Bexar	1.0000	1.0001	0.9999	1.0000	1.0000	1.0000	1.0000
Dallas	1.0000	1.0004	1.0001	1.0000	1.0000	1.0000	1.0000
El Paso	1.0000	1.0000	1.0001	0.9878	1.0000	0.9999	1.0000
Harris	1.0057	1.0002	0.9998	0.9999	1.0000	0.9995	1.0000
Jefferson	1.0000	0.9975	1.0000	0.9999	1.0000	0.9969	1.0000
Lubbock	1.0000	0.9999	1.0000	0.9999	1.0000	1.0000	1.0000
Nueces	1.0000	1.0000	1.0000	1.0007	1.0000	1.0000	1.0000
RSA	1.0000	1.0002	1.0001	1.0000	1.0000	1.0000	1.0000
Tarrant	1.0000	1.0005	1.0001	1.0001	1.0000	1.0000	1.0000
Travis	1.0000	1.0001	1.0001	1.0000	1.0000	1.0000	1.0000
<b>Medical - Other Adjustments (4)</b>							
Bexar	1.0000	0.9922	0.9927	0.9954	0.9837	0.9030	0.9266
Dallas	0.9850	0.9969	0.9965	0.9959	0.9584	0.9849	0.9840
El Paso	1.0000	0.9974	0.9961	0.9952	1.0000	0.9949	1.0000
Harris	0.9693	0.9868	0.9753	0.9879	0.9804	0.9041	0.9594
Jefferson	0.9389	0.9907	0.9531	0.9896	0.9849	0.9690	0.9960
Lubbock	1.0000	0.9832	0.9715	0.9775	1.0000	0.8647	1.0000
Nueces	0.9997	0.9979	0.9980	0.9986	0.9963	0.9782	0.9863
RSA	0.9539	0.9822	0.9810	0.9838	0.9582	0.9024	0.9497
Tarrant	0.9999	0.9997	0.9998	0.9946	0.9833	0.9727	0.9677
Travis	0.9586	0.9499	0.9516	0.9672	0.5920	0.6619	0.7714

Footnotes:

- (1) The Medical Inpatient Reimbursement Change Factor consolidates the following adjustments from Exhibit A-E
  - Exhibit A - Hospital Reimbursement Changes - Standard Dollar Amount
  - Exhibit B - Potentially Preventable Complications (PPC) Reimbursement Change
  - Exhibit C - Potentially Preventable Readmission (PPR) Reimbursement Change
  - Exhibit D - Potentially Preventable Readmissions (PPR) Quality Improvement
  - Exhibit E - Limit Reimbursement to Related Parties
  
- (2) The Medical Provider Reimbursement Change Factor consolidates the following adjustments from Exhibit F-G
  - Exhibit F - Therapy Reimbursement Change
  - Exhibit G - Anesthesiology Reimbursement Change
  
- (3) The Medical Other Reimbursement Change Factor consolidates the following adjustments from Exhibit H-I
  - Exhibit H - Private Duty Nursing Reimbursement Change
  - Exhibit I - Invalid Clinician Administered Drug Adjustment
  
- (4) The Medical Other Adjustments consolidates the following adjustments from Exhibit J-K
  - Exhibit J - FQHC Wrap Carve-out
  - Exhibit K - Hemostatic Drug Carve-out

## ***Attachment 6***

### ***Acuity Risk Adjustment***

The rate setting methodology incorporates a risk adjustment technique that is designed to adjust the base community rate in each service area to reflect the health status, or acuity, of the population enrolled in each health plan. The purpose of acuity risk adjustment is to recognize the anticipated cost differential between multiple health plans in a service area by analyzing the health status of their respective members. The risk analysis was performed by the University of Florida's Institute for Child Health Policy (ICHP). The methodology used to incorporate the risk adjustment is the Chronic Illness and Disability Payment System (CDPS). The attached exhibits (provided by ICHP) present a summary of the risk adjustment analysis. There is a separate exhibit for each age group (Exhibit A-D).

The column titled Case Mix on the chart is the risk adjustment factor. It is the ratio of the predicted average cost of the individual health plan's membership divided by the predicted average cost of the entire service area's membership.

If necessary, an additional adjustment was made to the risk adjustment factors to ensure that, in total, they produce the same premium as the community rates (budget neutral). Exhibit E summarizes the raw, unadjusted risk adjustment factors (case-mix), the budget neutral adjustment applied equally to each risk group within each service area along with the resulting adjusted risk adjustment factors which are used to calculate the risk adjusted community rates.

The risk adjustment factors determined by ICHP for the Under Age 1, Newborn 198%-202% and Perinate 198%-202% risk groups were not applied in developing the FY2021 premium rates due to the small size and the resulting variation in acuity scores.

TEXAS CHIP						
SDA/Health Plan	Number of Enrollees	Percent Affected	Actual PMPM Expenditures Based on Paid Amounts	Predicted PMPM Payment	Case Mix	Spend Ratio
<b>CDPS</b>						
<b>Age 1-5</b>	105,683	100.00	128.04	128.04	1.00	1.00
<b>Bexar</b>	8,608	100.00	129.25	129.43	1.00	1.00
Aetna - Bexar	762	8.85	92.08	110.28	0.85	0.83
Amerigroup - Bexar	248	2.88	101.54	170.42	1.32	0.60
CFHP - Bexar	4,269	49.59	102.39	122.49	0.95	0.84
Superior - Bexar	3,329	38.67	175.53	139.97	1.08	1.25
<b>Dallas</b>	16,833	100.00	139.68	125.72	1.00	1.11
Amerigroup - Dallas	9,257	54.99	135.49	127.48	1.01	1.06
Molina - Dallas	1,086	6.45	98.96	100.76	0.80	0.98
Parkland - Dallas	6,490	38.56	152.32	127.22	1.01	1.20
<b>El Paso</b>	3,306	100.00	105.83	112.68	1.00	0.94
El Paso Health - El Paso	2,065	62.46	101.28	109.59	0.97	0.92
Superior - El Paso	1,241	37.54	113.76	118.06	1.05	0.96
<b>Harris</b>	26,890	100.00	155.27	131.15	1.00	1.18
Amerigroup - Harris	1,859	6.91	135.61	119.20	0.91	1.14
CHC - Harris	7,334	27.27	164.78	136.02	1.04	1.21
Molina - Harris	227	0.84	124.97	141.97	1.08	0.88
TCHP - Harris	15,481	57.57	157.70	130.50	1.00	1.21
United - Harris	1,989	7.40	122.21	127.99	0.98	0.95
<b>Jefferson</b>	2,048	100.00	120.62	113.76	1.00	1.06
Amerigroup - Jefferson	117	5.71	83.95	81.81	0.72	1.03
CHC - Jefferson	506	24.71	124.60	123.86	1.09	1.01
Molina - Jefferson	74	3.61	45.87	73.67	0.65	0.62
TCHP - Jefferson	916	44.73	130.88	116.17	1.02	1.13
United - Jefferson	435	21.24	117.15	112.33	0.99	1.04
<b>Lubbock</b>	2,567	100.00	99.67	122.51	1.00	0.81
Firstcare - Lubbock	1,404	54.69	105.97	124.99	1.02	0.85
Superior - Lubbock	1,163	45.31	92.04	119.50	0.98	0.77
<b>Nueces</b>	2,343	100.00	127.74	145.47	1.00	0.88
Driscoll - Nueces	1,960	83.65	126.93	136.82	0.94	0.93
Superior - Nueces	359	15.32	132.90	194.13	1.33	0.68
United - Nueces	24	1.02	118.92	145.78	1.00	0.82
<b>RSA</b>	23,015	100.00	106.80	128.41	1.00	0.83
Molina - RSA	4,249	18.46	111.92	129.25	1.01	0.87
Superior - RSA	18,766	81.54	105.61	128.22	1.00	0.82
<b>Tarrant</b>	12,799	100.00	110.54	120.60	1.00	0.92
Aetna - Tarrant	2,518	19.67	139.62	117.26	0.97	1.19
Amerigroup - Tarrant	4,326	33.80	105.56	115.00	0.95	0.92
Cook - Tarrant	5,955	46.53	101.99	126.00	1.04	0.81
<b>Travis</b>	7,274	100.00	119.18	139.46	1.00	0.85
BCBS - Travis	1,915	26.33	171.43	163.80	1.17	1.05
DCHP - Travis	2,317	31.85	94.09	123.90	0.89	0.76
Superior - Travis	3,042	41.82	105.46	136.06	0.98	0.78

Note: CDPS results are based on information in enrollment and encounter datasets. CDPS results were obtained for those enrollees who had been in the program for at least 1 months (age<1) and for those who had been in the program for at least 4 continuous months (age ≥1) (permitting one month lapse in enrollment within the 4 months period).

2. Small numbers of enrollees in a row mean that great care should be taken in interpreting the case-mix index and any associated year-to-year changes.

TEXAS CHIP						
SDA/Health Plan	Number of Enrollees	Percent Affected	Actual PMPM Expenditures Based on Paid Amounts	Predicted PMPM Payment	Case Mix	Spend Ratio
<b>CDPS</b>						
<b>Age 6-14</b>	270,354	100.00	104.14	104.14	1.00	1.00
<b>Bexar</b>	21,563	100.00	82.16	109.57	1.00	0.75
Aetna - Bexar	1,897	8.80	60.23	82.07	0.75	0.73
Amerigroup - Bexar	570	2.64	100.86	110.88	1.01	0.91
CFHP - Bexar	12,092	56.08	86.45	116.96	1.07	0.74
Superior - Bexar	7,004	32.48	79.07	103.89	0.95	0.76
<b>Dallas</b>	44,548	100.00	99.39	101.47	1.00	0.98
Amerigroup - Dallas	25,175	56.51	99.91	103.04	1.02	0.97
Molina - Dallas	2,570	5.77	69.10	78.18	0.77	0.88
Parkland - Dallas	16,803	37.72	103.05	102.54	1.01	1.00
<b>El Paso</b>	9,510	100.00	85.31	107.55	1.00	0.79
El Paso Health - El Paso	6,218	65.38	90.02	113.43	1.05	0.79
Superior - El Paso	3,292	34.62	76.04	95.95	0.89	0.79
<b>Harris</b>	69,428	100.00	118.59	102.78	1.00	1.15
Amerigroup - Harris	6,176	8.90	88.80	84.96	0.83	1.05
CHC - Harris	17,640	25.41	107.43	97.22	0.95	1.11
Molina - Harris	773	1.11	64.49	65.53	0.64	0.98
TCHP - Harris	40,195	57.89	130.37	107.96	1.05	1.21
United - Harris	4,644	6.69	105.80	107.93	1.05	0.98
<b>Jefferson</b>	5,453	100.00	391.23	119.39	1.00	3.28
Amerigroup - Jefferson	248	4.55	5933.88	216.80	1.82	27.37
CHC - Jefferson	1,343	24.63	90.67	104.48	0.88	0.87
Molina - Jefferson	219	4.02	53.50	116.79	0.98	0.46
TCHP - Jefferson	2,449	44.91	97.85	106.06	0.89	0.92
United - Jefferson	1,194	21.90	244.95	143.49	1.20	1.71
<b>Lubbock</b>	6,611	100.00	88.66	100.58	1.00	0.88
Firstcare - Lubbock	3,518	53.21	95.58	104.39	1.04	0.92
Superior - Lubbock	3,093	46.79	80.83	96.26	0.96	0.84
<b>Nueces</b>	5,882	100.00	140.61	116.16	1.00	1.21
Driscoll - Nueces	4,753	80.81	146.52	117.55	1.01	1.25
Superior - Nueces	1,020	17.34	121.23	113.86	0.98	1.06
United - Nueces	109	1.85	59.27	76.17	0.66	0.78
<b>RSA</b>	58,321	100.00	84.71	102.46	1.00	0.83
Molina - RSA	12,568	21.55	88.11	97.54	0.95	0.90
Superior - RSA	45,753	78.45	83.75	103.85	1.01	0.81
<b>Tarrant</b>	31,649	100.00	87.31	102.77	1.00	0.85
Aetna - Tarrant	4,580	14.47	77.94	86.86	0.85	0.90
Amerigroup - Tarrant	11,937	37.72	82.66	95.37	0.93	0.87
Cook - Tarrant	15,132	47.81	93.73	113.27	1.10	0.83
<b>Travis</b>	17,389	100.00	96.03	108.40	1.00	0.89
BCBS - Travis	3,806	21.89	108.68	102.31	0.94	1.06
DCHP - Travis	5,293	30.44	83.37	108.16	1.00	0.77
Superior - Travis	8,290	47.67	98.58	111.35	1.03	0.89

Note: CDPS results are based on information in enrollment and encounter datasets. CDPS results were obtained for those enrollees who had been in the program for at least 1 months (age<1) and for those who had been in the program for at least 4 continuous months (age ≥1) (permitting one month lapse in enrollment within the 4 months period).

2. Small numbers of enrollees in a row mean that great care should be taken in interpreting the case-mix index and any associated year-to-year changes.



TEXAS CHIP						
SDA/Health Plan	Number of Enrollees	Percent Affected	Actual PMPM Expenditures Based on Paid Amounts	Predicted PMPM Payment	Case Mix	Spend Ratio
<b>CDPS</b>						
<b>Age 15-18</b>	111,714	100.00	124.69	124.69	1.00	1.00
<b>Bexar</b>	9,153	100.00	113.30	122.00	1.00	0.93
Aetna - Bexar	769	8.40	109.02	102.31	0.84	1.07
Amerigroup - Bexar	258	2.82	74.10	138.99	1.14	0.53
CFHP - Bexar	5,413	59.14	106.15	122.76	1.01	0.86
Superior - Bexar	2,713	29.64	132.65	124.53	1.02	1.07
<b>Dallas</b>	17,813	100.00	119.56	123.52	1.00	0.97
Amerigroup - Dallas	10,091	56.65	124.94	128.13	1.04	0.98
Molina - Dallas	1,187	6.66	107.67	101.58	0.82	1.06
Parkland - Dallas	6,535	36.69	113.36	120.27	0.97	0.94
<b>El Paso</b>	4,647	100.00	115.56	131.03	1.00	0.88
El Paso Health - El Paso	3,017	64.92	106.72	137.64	1.05	0.78
Superior - El Paso	1,630	35.08	132.60	118.32	0.90	1.12
<b>Harris</b>	28,942	100.00	153.99	126.03	1.00	1.22
Amerigroup - Harris	2,980	10.30	104.95	90.22	0.72	1.16
CHC - Harris	7,079	24.46	149.40	128.01	1.02	1.17
Molina - Harris	427	1.48	40.49	71.21	0.57	0.57
TCHP - Harris	16,051	55.46	174.29	136.52	1.08	1.28
United - Harris	2,405	8.31	109.47	102.50	0.81	1.07
<b>Jefferson</b>	2,070	100.00	127.23	140.07	1.00	0.91
Amerigroup - Jefferson	104	5.02	76.27	139.72	1.00	0.55
CHC - Jefferson	479	23.14	117.82	144.70	1.03	0.81
Molina - Jefferson	77	3.72	46.57	62.91	0.45	0.74
TCHP - Jefferson	856	41.35	165.35	165.00	1.18	1.00
United - Jefferson	554	26.76	97.36	108.70	0.78	0.90
<b>Lubbock</b>	2,664	100.00	104.25	132.44	1.00	0.79
Firstcare - Lubbock	1,380	51.80	120.06	107.64	0.81	1.12
Superior - Lubbock	1,284	48.20	87.77	158.31	1.20	0.55
<b>Nueces</b>	2,513	100.00	156.23	148.48	1.00	1.05
Driscoll - Nueces	2,045	81.38	142.67	142.08	0.96	1.00
Superior - Nueces	412	16.39	241.39	187.72	1.26	1.29
United - Nueces	56	2.23	43.15	101.92	0.69	0.42
<b>RSA</b>	25,008	100.00	104.90	125.43	1.00	0.84
Molina - RSA	5,880	23.51	101.34	120.72	0.96	0.84
Superior - RSA	19,128	76.49	106.03	126.93	1.01	0.84
<b>Tarrant</b>	12,139	100.00	121.42	118.20	1.00	1.03
Aetna - Tarrant	1,711	14.10	78.99	80.25	0.68	0.98
Amerigroup - Tarrant	4,822	39.72	138.07	123.04	1.04	1.12
Cook - Tarrant	5,606	46.18	119.95	125.42	1.06	0.96
<b>Travis</b>	6,765	100.00	108.65	113.56	1.00	0.96
BCBS - Travis	1,522	22.50	102.64	106.85	0.94	0.96
DCHP - Travis	2,019	29.84	102.43	122.20	1.08	0.84
Superior - Travis	3,224	47.66	115.60	111.10	0.98	1.04

Note: CDPS results are based on information in enrollment and encounter datasets. CDPS results were obtained for those enrollees who had been in the program for at least 1 months (age<1) and for those who had been in the program for at least 4 continuous months (age ≥1) (permitting one month lapse in enrollment within the 4 months period).

2. Small numbers of enrollees in a row mean that great care should be taken in interpreting the case-mix index and any associated year-to-year changes.

TEXAS CHIP						
SDA/Health Plan	Number of Enrollees	Percent Affected	Actual PMPM Expenditures Based on Paid Amounts	Predicted PMPM Payment	Case Mix	Spend Ratio
<b>CDPS</b>						
<b>Perinatal &lt;= 198% FPL</b>	48,251	100.00	423.81	423.81	1.00	1.00
<b>Bexar</b>	2,210	100.00	367.80	418.91	1.00	0.88
Aetna - Bexar	217	9.82	295.11	406.94	0.97	0.73
Amerigroup - Bexar	238	10.77	313.24	395.89	0.95	0.79
CFHP - Bexar	862	39.00	391.64	427.52	1.02	0.92
Superior - Bexar	893	40.41	376.30	419.42	1.00	0.90
<b>Dallas</b>	9,476	100.00	394.36	449.08	1.00	0.88
Amerigroup - Dallas	3,190	33.66	310.20	444.06	0.99	0.70
Molina - Dallas	2,110	22.27	332.47	429.08	0.96	0.77
Parkland - Dallas	4,176	44.07	490.40	463.10	1.03	1.06
<b>El Paso</b>	973	100.00	345.41	411.42	1.00	0.84
El Paso Health - El Paso	692	71.12	359.46	412.69	1.00	0.87
Superior - El Paso	281	28.88	311.38	408.34	0.99	0.76
<b>Harris</b>	16,752	100.00	472.08	422.40	1.00	1.12
Amerigroup - Harris	2,240	13.37	412.42	410.44	0.97	1.00
CHC - Harris	5,840	34.86	522.22	424.50	1.00	1.23
Molina - Harris	1,601	9.56	494.57	403.53	0.96	1.23
TCHP - Harris	4,957	29.59	431.36	426.77	1.01	1.01
United - Harris	2,114	12.62	474.07	433.27	1.03	1.09
<b>Jefferson</b>	799	100.00	457.29	427.01	1.00	1.07
Amerigroup - Jefferson	102	12.77	445.03	452.30	1.06	0.98
CHC - Jefferson	187	23.40	476.15	417.25	0.98	1.14
Molina - Jefferson	92	11.51	449.89	417.05	0.98	1.08
TCHP - Jefferson	208	26.03	428.68	419.65	0.98	1.02
United - Jefferson	210	26.28	477.43	435.62	1.02	1.10
<b>Lubbock</b>	581	100.00	370.68	421.77	1.00	0.88
Firstcare - Lubbock	260	44.75	414.73	409.39	0.97	1.01
Superior - Lubbock	321	55.25	335.98	431.52	1.02	0.78
<b>Nueces</b>	355	100.00	385.68	405.93	1.00	0.95
Driscoll - Nueces	205	57.75	425.64	407.56	1.00	1.04
Superior - Nueces	96	27.04	306.08	403.74	0.99	0.76
United - Nueces	54	15.21	375.57	403.74	0.99	0.93
<b>RSA</b>	9,249	100.00	387.37	402.68	1.00	0.96
Molina - RSA	2,957	31.97	391.24	389.29	0.97	1.00
Superior - RSA	6,292	68.03	385.55	409.01	1.02	0.94
<b>Tarrant</b>	4,651	100.00	365.94	432.84	1.00	0.85
Aetna - Tarrant	1,079	23.20	303.31	416.84	0.96	0.73
Amerigroup - Tarrant	1,885	40.53	360.65	435.11	1.01	0.83
Cook - Tarrant	1,687	36.27	411.82	440.53	1.02	0.93
<b>Travis</b>	3,205	100.00	512.91	413.31	1.00	1.24
BCBS - Travis	1,066	33.26	555.17	408.35	0.99	1.36
DCHP - Travis	714	22.28	511.21	399.51	0.97	1.28
Superior - Travis	1,425	44.46	481.88	424.01	1.03	1.14

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2. Small numbers of enrollees in a row mean that great care should be taken in interpreting the case-mix index and any associated year-to-year changes.

FY2021 CHIP Rating Summary  
Adjusted Acuity Scores

Health Plan	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-18	Newborn 198%-202%	Perinate <198%	Perinate 198%-202%
Raw Unadjusted Acuity Scores (1)							
Aetna - Bexar	1.000	0.852	0.749	0.839	1.000	0.971	1.000
Amerigroup - Bexar	1.000	1.317	1.012	1.139	1.000	0.945	1.000
CFHP - Bexar	1.000	0.946	1.067	1.006	1.000	1.021	1.000
Superior - Bexar	1.000	1.081	0.948	1.021	1.000	1.001	1.000
Amerigroup - Dallas	1.000	1.014	1.015	1.037	1.000	0.989	1.000
Molina - Dallas	1.000	0.801	0.770	0.822	1.000	0.955	1.000
Parkland - Dallas	1.000	1.012	1.011	0.974	1.000	1.031	1.000
El Paso Health - El Paso	1.000	0.973	1.055	1.050	1.000	1.003	1.000
Superior - El Paso	1.000	1.048	0.892	0.903	1.000	0.993	1.000
Amerigroup - Harris	1.000	0.909	0.827	0.716	1.000	0.972	1.000
CHC - Harris	1.000	1.037	0.946	1.016	1.000	1.005	1.000
Molina - Harris	1.000	1.082	0.638	0.565	1.000	0.955	1.000
TCHP - Harris	1.000	0.995	1.050	1.083	1.000	1.010	1.000
United - Harris	1.000	0.976	1.050	0.813	1.000	1.026	1.000
Amerigroup - Jefferson	1.000	0.719	1.816	0.998	1.000	1.059	1.000
CHC - Jefferson	1.000	1.089	0.875	1.033	1.000	0.977	1.000
Molina - Jefferson	1.000	0.648	0.978	0.449	1.000	0.977	1.000
TCHP - Jefferson	1.000	1.021	0.888	1.178	1.000	0.983	1.000
United - Jefferson	1.000	0.987	1.202	0.776	1.000	1.020	1.000
Firstcare - Lubbock	1.000	1.020	1.038	0.813	1.000	0.971	1.000
Superior - Lubbock	1.000	0.975	0.957	1.195	1.000	1.023	1.000
United - Nueces	1.000	1.002	0.656	0.686	1.000	0.995	1.000
Driscoll - Nueces	1.000	0.940	1.012	0.957	1.000	1.004	1.000
Superior - Nueces	1.000	1.334	0.980	1.264	1.000	0.995	1.000
Aetna - Tarrant	1.000	0.972	0.845	0.679	1.000	0.963	1.000
Amerigroup - Tarrant	1.000	0.954	0.928	1.041	1.000	1.005	1.000
Cook - Tarrant	1.000	1.045	1.102	1.061	1.000	1.018	1.000
BCBS - Travis	1.000	1.175	0.944	0.941	1.000	0.988	1.000
DCHP - Travis	1.000	0.888	0.998	1.076	1.000	0.967	1.000
Superior - Travis	1.000	0.976	1.027	0.978	1.000	1.026	1.000
Molina - RSA	1.000	1.007	0.952	0.962	1.000	0.967	1.000
Superior - RSA	1.000	0.998	1.014	1.012	1.000	1.016	1.000

FY2021 CHIP Rating Summary  
Adjusted Acuity Scores

Health Plan	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-18	Newborn 198%-202%	Perinate <198%	Perinate 198%-202%
Budget Neutrality Adjustment Factor (2)							
Aetna - Bexar	1.000	0.996	1.001	0.999	1.000	1.006	1.000
Amerigroup - Bexar	1.000	0.996	1.001	0.999	1.000	1.006	1.000
CFHP - Bexar	1.000	0.996	1.001	0.999	1.000	1.006	1.000
Superior - Bexar	1.000	0.996	1.001	0.999	1.000	1.006	1.000
Amerigroup - Dallas	1.000	1.001	1.001	1.000	1.000	1.003	1.000
Molina - Dallas	1.000	1.001	1.001	1.000	1.000	1.003	1.000
Parkland - Dallas	1.000	1.001	1.001	1.000	1.000	1.003	1.000
El Paso Health - El Paso	1.000	0.999	1.001	0.999	1.000	1.001	1.000
Superior - El Paso	1.000	0.999	1.001	0.999	1.000	1.001	1.000
Amerigroup - Harris	1.000	1.000	1.000	0.998	1.000	1.001	1.000
CHC - Harris	1.000	1.000	1.000	0.998	1.000	1.001	1.000
Molina - Harris	1.000	1.000	1.000	0.998	1.000	1.001	1.000
TCHP - Harris	1.000	1.000	1.000	0.998	1.000	1.001	1.000
United - Harris	1.000	1.000	1.000	0.998	1.000	1.001	1.000
Amerigroup - Jefferson	1.000	1.002	0.994	0.998	1.000	1.000	1.000
CHC - Jefferson	1.000	1.002	0.994	0.998	1.000	1.000	1.000
Molina - Jefferson	1.000	1.002	0.994	0.998	1.000	1.000	1.000
TCHP - Jefferson	1.000	1.002	0.994	0.998	1.000	1.000	1.000
United - Jefferson	1.000	1.002	0.994	0.998	1.000	1.000	1.000
Firstcare - Lubbock	1.000	1.001	1.001	0.997	1.000	1.003	1.000
Superior - Lubbock	1.000	1.001	1.001	0.997	1.000	1.003	1.000
United - Nueces	1.000	0.995	1.000	0.998	1.000	1.001	1.000
Driscoll - Nueces	1.000	0.995	1.000	0.998	1.000	1.001	1.000
Superior - Nueces	1.000	0.995	1.000	0.998	1.000	1.001	1.000
Aetna - Tarrant	1.000	1.000	1.002	1.001	1.000	1.003	1.000
Amerigroup - Tarrant	1.000	1.000	1.002	1.001	1.000	1.003	1.000
Cook - Tarrant	1.000	1.000	1.002	1.001	1.000	1.003	1.000
BCBS - Travis	1.000	1.001	1.000	1.001	1.000	1.003	1.000
DCHP - Travis	1.000	1.001	1.000	1.001	1.000	1.003	1.000
Superior - Travis	1.000	1.001	1.000	1.001	1.000	1.003	1.000
Molina - RSA	1.000	1.000	0.998	0.999	1.000	1.003	1.000
Superior - RSA	1.000	1.000	0.998	0.999	1.000	1.003	1.000

FY2021 CHIP Rating Summary  
Adjusted Acuity Scores

Health Plan	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-18	Newborn 198%-202%	Perinate <198%	Perinate 198%-202%
Budget Neutral Acuity Scores (3)							
Aetna - Bexar	1.000	0.849	0.750	0.837	1.000	0.977	1.000
Amerigroup - Bexar	1.000	1.312	1.013	1.138	1.000	0.951	1.000
CFHP - Bexar	1.000	0.943	1.068	1.005	1.000	1.026	1.000
Superior - Bexar	1.000	1.077	0.949	1.019	1.000	1.007	1.000
Amerigroup - Dallas	1.000	1.015	1.016	1.037	1.000	0.992	1.000
Molina - Dallas	1.000	0.802	0.771	0.822	1.000	0.959	1.000
Parkland - Dallas	1.000	1.013	1.011	0.973	1.000	1.035	1.000
El Paso Health - El Paso	1.000	0.972	1.056	1.050	1.000	1.004	1.000
Superior - El Paso	1.000	1.047	0.893	0.902	1.000	0.994	1.000
Amerigroup - Harris	1.000	0.909	0.827	0.715	1.000	0.973	1.000
CHC - Harris	1.000	1.037	0.946	1.014	1.000	1.006	1.000
Molina - Harris	1.000	1.082	0.637	0.564	1.000	0.957	1.000
TCHP - Harris	1.000	0.995	1.050	1.081	1.000	1.012	1.000
United - Harris	1.000	0.976	1.050	0.812	1.000	1.027	1.000
Amerigroup - Jefferson	1.000	0.720	1.805	0.995	1.000	1.059	1.000
CHC - Jefferson	1.000	1.091	0.870	1.031	1.000	0.977	1.000
Molina - Jefferson	1.000	0.649	0.972	0.448	1.000	0.977	1.000
TCHP - Jefferson	1.000	1.023	0.883	1.175	1.000	0.983	1.000
United - Jefferson	1.000	0.989	1.194	0.774	1.000	1.020	1.000
Firstcare - Lubbock	1.000	1.021	1.039	0.811	1.000	0.973	1.000
Superior - Lubbock	1.000	0.976	0.958	1.192	1.000	1.026	1.000
United - Nueces	1.000	0.997	0.656	0.685	1.000	0.995	1.000
Driscoll - Nueces	1.000	0.936	1.012	0.955	1.000	1.005	1.000
Superior - Nueces	1.000	1.328	0.981	1.262	1.000	0.995	1.000
Aetna - Tarrant	1.000	0.972	0.847	0.680	1.000	0.965	1.000
Amerigroup - Tarrant	1.000	0.953	0.930	1.042	1.000	1.008	1.000
Cook - Tarrant	1.000	1.044	1.104	1.062	1.000	1.020	1.000
BCBS - Travis	1.000	1.176	0.944	0.942	1.000	0.991	1.000
DCHP - Travis	1.000	0.889	0.998	1.077	1.000	0.969	1.000
Superior - Travis	1.000	0.977	1.028	0.979	1.000	1.029	1.000
Molina - RSA	1.000	1.007	0.950	0.961	1.000	0.970	1.000
Superior - RSA	1.000	0.999	1.012	1.011	1.000	1.019	1.000

## Footnotes:

- (1) Raw acuity scores as developed by ICHP. Equals the case mix factors from Exhibits A-D.
- (2) Budget neutral adjustment applied uniformly within each service area to ensure acuity adjustment is budget neutral in total.
- (3) Adjusted acuity scores applied to FY2021 Community Rates.

## *Attachment 7*

### *Delivery Supplemental Payment*

The rate setting methodology includes a risk adjustment technique designed to provide uniform treatment of the health plans for costs related to maternity services. In order to recognize the potential inequity that might arise between health plans with respect to the proportion of maternity cases, HHSC reimburses each plan \$3,100 for each birth.

**Attachment 8**

**Pay for Quality Program**

The medical Pay-for-Quality (P4Q) Program creates incentives and disincentives for managed care organizations based on their performance on certain quality measures. Health plans that excel on meeting the measures are eligible for a bonus while health plans that don't meet their measures are subject to a penalty.

The table below provides a description of the at risk and bonus measures and the calendar year(s) to which each applies for each program.

**At-Risk Measures**

<b>Measure</b>	<b>STAR+ PLUS</b>	<b>STAR</b>	<b>STAR Kids</b>	<b>CHIP</b>
Potentially Preventable Emergency Room Visits (PPVs)	2018 2019 2020	2018 2019 2020	2020	2018 2019 2020
Appropriate Treatment for Children with Upper Respiratory Infection (URI)		2018 2019 2020		2018 2019 2020
Prenatal and Postpartum Care (PPC)		2018		
Well Child Visits in the First 15 months of Life (W15)		2018 2019 2020		
Diabetes Control - HbA1c < 8% (CDC)	2018 2019 2020			
Controlling High Blood Pressure (CBP)	2020			
Diabetes Screening for Members with Schizophrenia or Bipolar Disorder who are using antipsychotics (SSD)	2018 2019 2020			
Cervical cancer screening (CCS)	2018 2019 2020			
Adolescent Well Care (AWC)			2020	2018 2019
Weight Assessment and Counseling for Nutrition and Physical Activity for Children and Adolescents (WCC)			2020	2018 2019 2020
Follow-up After Hospitalization for Mental Illness (FUH)			2020	
Immunizations for Adolescents (IMA) Combination 2		2020		2020
Getting Specialized Services composite			2020	

## Bonus Pool Measures

Measure	STAR+ PLUS	STAR	STAR Kids	CHIP
Potentially preventable readmissions (PPR)	2018 2019 2020			
Potentially preventable admissions (PPA)		2018 2019 2020		
Prevention Quality Indicator (PQI) Composite	2018 2019 2020			
Potentially preventable complications (PPC)	2018 2019 2020			
Follow-up Care for Children Prescribed ADHD Medication (ADD) - Initiation submeasure		2020		2020
Low Birth Weight		2018 2019 2020		
Childhood Immunization Status (CIS) Combination 10		2020		2018 2019 2020
Immunizations for Adolescents (IMA) Combination 2			2020	
Good access to urgent care	2018 2019 2020	2018 2019		2018 2019
Getting Care Quickly composite		2020		
Rating health plan a 9 or 10	2018 2019	2018 2019		2018 2019
Rating their child's personal doctor a 9 or 10				2020
Getting care quickly composite				2020
Transition to care as an adult			2020	
Help with care coordination			2020	
Prenatal and Postpartum Care (PPC)		2020		

The medical P4Q program assesses MCOs based on three categories:

- Performance Against Benchmarks
- Performance Against Self (comparison of an MCO's performance to their prior year performance)
- Bonus pool measures



The performance against self and performance against benchmarks measures are the at-risk components of the program: MCOs can lose money based on their performance on these measures. Utilizing both the performance against self and performance against benchmarks rewards high performing MCOs while still incentivizing improvement regardless of current level of performance. The total percent capitation earned/lost for each at-risk measure in a program is added to determine the total capitation earned/lost for each MCO across all at-risk measures for that program.

The bonus pool measures provide an additional way for MCOs to earn rewards, without the risk of losing money. Bonus pool measures encourage improvement in new areas with no financial risk to the health MCOs. Bonus pool incentives are only available if penalties exceed rewards on the at-risk measures.

Three percent of the MCOs' capitation is at-risk. The MCO's at-risk capitation is distributed equally across the at-risk measures. Some HEDIS quality measures have submeasures. The capitation at-risk for that measure will be divided evenly across the submeasures.

The maximum bonus or penalty in the P4Q program is 3.0%; however, the typical results are far below these limits.

Historically the impact of the P4Q program on total premium has been immaterial. HHSC performed simulations on the 2014 and 2015 managed care data and the average impact by MCO was less than 0.1%. As a result, we do not believe the P4Q program has a material impact on the premium rate development.

## ***Attachment 9***

### *FY2021 CHIP Rate Certification Index*

The index below includes the pages of this report that correspond to the applicable sections of the 2020-2021 Medicaid Managed Care Rate Development Guide, dated July 2, 2020.

## **Section I. Medicaid Managed Care Rates**

### **1. General Information**

#### A. Rate Development Standards

- i. Rates are for the period September 1, 2020 through August 31, 2021 (FY2021).
- ii.
  - (a) The certification letter is on page 17 of the report.
  - (b) The final capitation rates are shown on pages 14-15 of the report.
  - (c)
    - (i) See pages 1 through 6 of the report.
    - (ii) See page 1 through 6 of the report.
    - (iii) See page 1 through 6 of the report.
    - (iv) There have been no changes to program eligibility.
    - (v) See Attachment 8 pages 117 through 119 of the report.
    - (vi) Acknowledged.
- iii. Acknowledged.
- iv. Acknowledged.
- v. Acknowledged.
- vi. Acknowledged.
- vii. Acknowledged.
- viii. Acknowledged.
- ix. Acknowledged.

#### B. Appropriate Documentation

- i. Acknowledged.
- ii. Acknowledged.
- iii. Acknowledged.
- iv. Acknowledged.
- v. See Attachment 1 pages 19 through 29 of the report.
- vi. Not applicable. While amendments may be necessary in future months there are no known at this time.

## **2. Data**

### **A. Rate Development Standards**

- i. (a) Acknowledged.  
(b) Acknowledged.  
(c) Acknowledged.  
(d) Not applicable.

### **B. Appropriate Documentation**

- i. (a) See pages 1 through 3 of the report.
- ii. (a) See pages 1 through 3 of the report.  
(b) See pages 1 through 3 of the report.  
(c) See pages 1 through 3 of the report.  
(d) Not applicable.
- iii. (a) Base period data is fully credible.  
(b) See page 4 of the report.  
(c) No errors found in the data.  
(d) See pages 7 through 10 of the report.

(e) See page 5 of the report.

### **3. Projected benefit Costs and Trends**

#### **A. Rate Development Standards**

- i. Acknowledged.
- ii. Acknowledged.
- iii. Acknowledged.
- iv. Acknowledged.
- v. Not applicable.

#### **B. Appropriate Documentation**

- i. See pages 14 through 15 and Attachment 1 pages 19 through 29 of the report.
- ii. (a) See Attachment 3 pages 38 through 83 of the report.  
  
(b) There have been no significant changes in the development of the benefit cost since the last certification.  
  
(c) All recoupments and recoveries resulting from overpayments to providers have been netted out of the claim payments used in the rate development. MCOs are required to adjust encounter data to remove all overpayments and correct the submitted information. Any provider recoveries not adjusted for in the submitted encounter data are excluded from the base period as a negative add-on payment.
- iii. (a) See Attachment 4 pages 84 through 90 of the report.  
  
(b) See Attachment 4 pages 84 through 90 of the report.  
  
(c) See Attachment 4 pages 84 through 90 of the report.  
  
(d) See Attachment 4 pages 84 through 90 of the report.  
  
(e) Not applicable.
- iv. Not applicable.
- v. Not applicable.

- vi. (a) Restorative enrollment can occur when an individual is deemed to have been CHIP eligible during a prior period. If the individual was eligible for and enrolled in CHIP managed care during the prior period, then the individual is retrospectively enrolled in the same managed care plan as their prior enrollment segment. The managed care plan is then retrospectively responsible for all CHIP expenses incurred during this retrospective period and is also paid a retrospective premium for this time period.  
  
(b) All claims paid during retroactive enrollment periods are included in the base period data used to develop the FY2021 premium rate.  
  
(c) All enrollment data during retroactive enrollment periods are included in the base period data used to develop the FY2021 premium rate.  
  
(d) No adjustments are necessary to account for retroactive enrollment periods because the enrollment criteria have not changed from the base period to the rating period. All retroactive enrollment and claims information has been included in the base period data, the trend calculations and all other adjustment factors.
- vii. See Attachment 5 pages 91 through 107 of the report.
- viii. See Attachment 5 pages 91 through 107 of the report.

#### **4. Special Contract Provisions Related to Payment**

##### A. Incentive Arrangements

###### i. Rate Development Standards

Acknowledged.

###### ii. Appropriate Documentation

(a) See Attachment 8 pages 117 through 119 of the report.

##### B. Withhold Arrangements

###### i. Rate Development Standards

Acknowledged.

###### ii. Appropriate Documentation

(a) See Attachment 8 pages 117 through 119 of the report.

(b) Acknowledged.

C. Risk-Sharing Arrangements

i. Rate Development Standards

Acknowledged.

ii. Appropriate Documentation

HHSC includes an experience rebate provision in its uniform managed care contracts which requires the MCOs to return a portion of net income before taxes if greater than the specified percentages. The net income is measured by the financial statistical reports (FSRs) submitted by the MCOs and audited by an external auditor. Net income is aggregated across all programs and service delivery areas. The aggregated net income is shared as follows:

Pre-tax Income as a % of Revenues	MCO Share	HHSC Share
≤ 3%	100%	0%
> 3% and ≤ 5%	80%	20%
> 5% and ≤ 7%	60%	40%
> 7% and ≤ 9%	40%	60%
> 9% and ≤ 12%	20%	80%
> 12%	0%	100%

D. Delivery System and Provider Payment Initiatives

i. Rate Development Standards

Acknowledged.

ii. Appropriate Documentation

(a) Not applicable.

E. Pass-Through Payments

i. Rate Development Standards

Acknowledged.

ii. Appropriate Documentation

(a) Not applicable.

## **5. Projected Non-Benefit Costs**

### A. Rate Development Standards

- i. Acknowledged.
- ii. Acknowledged.
- iii. Acknowledged.
- iv. Acknowledged.

### B. Appropriate Documentation

- i. See pages 11 through 12 of the report.
- ii. See pages 11 through 12 of the report.
- iii. See pages 11 through 12 of the report.
- iv. See pages 11 through 12 of the report.

## **6. Risk Adjustment and Acuity Adjustments**

### A. Rate Development Standards

- i. Acknowledged.
- ii. Acknowledged.
- iii. Acknowledged.

### B. Appropriate Documentation

- i. See Attachment 6 pages 108 through 115 of the report.
- ii. Not applicable, risk adjustment is only applied on a prospective basis.
- iii. No material changes have been made to the risk adjustment model other than annual updates of the data since the last rating period.
- iv. Risk adjustment has been applied in a budget neutral manner in accordance with 42 CFR 438.5(g).