

**STATE OF TEXAS
MEDICAID MANAGED CARE
STAR KIDS PROGRAM RATE SETTING
STATE FISCAL YEAR 2021**

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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 those managed care organizations (MCOs) participating in the Texas Medicaid STAR Kids program. This report presents the rating methodology and assumptions used in developing the premium rates.

STAR Kids is a Texas Medicaid managed care program for disabled children that became effective November 1, 2016. Participation in the STAR Kids program is mandatory for those Medicaid clients under age 21 who meet at least one of the following:

- Receive Social Security Income (SSI) and SSI-related Medicaid.
- Receive SSI and Medicare.
- Receive Medically Dependent Children Program (MDCP) waiver services.
- Receive Youth Empowerment Services (YES) waiver services.
- Receive Intellectual and Developmental Disabilities (IDD) waiver services (e.g., Community Living Assistance and Support Services (CLASS), Deaf Blind with Multiple Disabilities (DBMD), Home and Community-based Services (HCS), or Texas Home Living (TXHmL)).
- Reside in a community-based intermediate care facility for individuals with intellectual disabilities (ICF-IID).

Clients excluded from STAR Kids include:

- Clients age 21 or older.
- Clients enrolled in the STAR Health program.
- Clients under age 21 residing in the Truman Smith Children's Care Center, a state veteran's home or a state supported living center.

There are thirteen STAR Kids service delivery areas (SDAs). STAR Kids members can select from at least two managed care plans (MCOs) in each SDA. There are nine 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 managed care rating process since its inception in 1993. This year, as in previous years, we have worked closely with HHSC in developing the FY2021 health plan 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 SDA and risk group for each health plan. This includes historical enrollment since November 2016 and a projection of future enrollment through August 2021. These projections were prepared by HHS System Forecasting staff.
- Detailed MCO encounter data for FY2019. The encounter data is a dataset that includes detail claim information for every claim incurred during FY2019 and paid through November 30, 2019. 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; (3) procedure information – diagnosis, procedure code, claim modifier; 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 SDA and risk group for each health plan for the period November 2016 through February 2020. These reports were prepared by the health plans and include monthly paid claim amounts by month of service. These reports summarize the detail encounter data.
- Financial Statistical Reports (FSR) for each MCO participating in the STAR Kids 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 by risk group for each health plan.
- Information from both HHSC and the health plans regarding recent changes in covered services and provider reimbursement under the Medicaid program.
- Information from the health plans regarding current and projected payment rates for certain capitated services, such as behavioral health and vision.
 - Subcapitated services make up approximately 0.1% of total medical plan cost and are most commonly vision and behavioral health arrangements. Information about these arrangements was provided by the health plans and verified with the audited FSRs. These items were reviewed for reasonableness by comparing the reported expense amounts from the various health plans to those arrangements of other health plans.
- Information from the health plans regarding service coordination expenses.
 - Service Coordination expenses make up approximately 4.1% of medical plan cost and are separate from the administrative expense allowance. Information about service coordination expenses was provided by the health plans and verified with the FSRs. These items were reviewed for reasonableness by comparing the reported expense amounts from the various health plans to those arrangements of other health plans.
- FY2019 acuity risk adjustment analysis provided 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 health plan claims cost by type of service for certain services. This information was obtained from the encounter database.
- Information provided by HHSC regarding proposed FY2021 Medicaid provider reimbursement rates.
- Monthly Fee-for-Service (FFS) claim files for the period September 2012 through October 2016 provided by HHSC and its subcontractor for members meeting the STAR Kids eligibility criteria prior to STAR Kids program. These files included detailed FFS claims information on all Medicaid claims paid during the applicable month.
- Monthly managed care claim files for the period September 2012 through October 2016 provided by HHSC for members meeting the STAR Kids eligibility criteria prior to the STAR Kids program. These files included detailed managed care claims information on all Medicaid claims paid during the applicable month.

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 total. 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 limitations 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 to the review for reasonableness performed by Rudd and Wisdom, HHSC employs the Institute for Child Health Policy (ICHP) as an External Quality Review Organization (EQRO). ICHP reviews the detail encounter data and provides certification of the data quality. Below is an excerpt from their data certification report:

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 STAR Kids program, the rate development is based almost exclusively on managed care data. The only exceptions arise from the need to analyze fee-for-service and managed care trend data prior to the implementation of STAR Kids for the development of the FY2020 and FY2021 trend assumptions. Attachment 3 provides additional information regarding this analysis.

II. Overview of the Rate Setting Methodology

This report details the development of the medical and prescription drug components of the STAR Kids premium rates. The two components are developed separately but follow similar methodologies in their calculations.

The actuarial model used to derive the FY2021 STAR Kids 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 September 1, 2018 through August 31, 2019 (FY2019) while the base period for the prescription drug component was defined as January 1, 2019 through December 31, 2019 (CY2019). The primary reason for varying the base periods between medical and prescription drug is that prescription drug claims complete much faster and therefore require minimal estimation of incurred but unpaid claims. Estimates of the base period include an estimate of incurred but unpaid claims (IBNR). The IBNR estimate is based on claims paid through February 2020 and represents the following percentage of claims by type of service:

- Medical - 0.17%
- Prescription Drug - 0.0%

These estimates were then projected forward to FY2021 using assumed trend rates. Other plan expenditures such as capitated amounts, service coordination, 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. 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 managed care service areas used in the analysis were as follows:

- Bexar County Service Area (San Antonio)
- Dallas County Service Area (Dallas)
- El Paso County Service Area (El Paso)
- Harris County Service Area (Houston)
- Hidalgo County Service Area (Hidalgo)
- Jefferson County Service Area (Beaumont)
- Lubbock County Service Area (Lubbock)
- Nueces County Service Area (Corpus Christi)
- Tarrant County Service Area (Fort Worth)
- Travis County Service Area (Austin)
- Medicaid Rural Service Area - Central (MRSA Central)
- Medicaid Rural Service Area - Northeast (MRSA Northeast)
- Medicaid Rural Service Area - West (MRSA West)

The risk groups (or rating populations) used in the analysis are as follows:

- Medically Dependent Children Program (MDCP) waiver

- Intellectual and Developmental Disabilities (IDD) waiver
- Youth Empowerment Services (YES) waiver
- Children Under Age One Year
- Children Ages 1 to 5 Years
- Children Ages 6 to 14 Years
- Children Ages 15 to 20 Years

The services used in the analysis include the following:

Acute Care Services

- Ambulance Services
- Audiology Services
- Behavioral Health Services
- Birthing Center Services
- Chiropractic Services
- Dialysis
- Durable Medical Equipment and Supplies
- Early Childhood Intervention (ECI) Services
- Emergency Services
- Family Planning Services
- Home Health Services
- Hospital Services – inpatient and outpatient
- Lab, X-ray and Radiology Services
- Medical Check-ups and CCP Services for children under age 21
- Mental Health Rehabilitation and Targeted Case Management Services
- Optometry
- Podiatry
- Prenatal Care
- Primary Care Services
- Specialty Physician Services
- Therapies – physical, occupational and speech
- Transplantation of Organs and Tissues
- Vision
- Prescription Drugs

Long Term Care Services

- Personal Care Services
- Private Duty Nursing (PDN) Services
- Day Activity Health Services (DAHS)
- MDCP waiver services – respite care, adaptive aids, etc...

Services specifically excluded from the analysis include:

- Dental and Orthodontia Services
- Early Childhood Intervention (ECI) case management/service coordination
- Texas School Health and Related Services (SHARS)
- Health and Human Services Commission's Non-Emergency Medical Transportation
- Tuberculosis services provided by DSHS-approved providers
- Nursing Facility Services

- Certain high cost carve-out prescription drugs

All expenses related to these, any other non-capitated services and any value-added services have been excluded from the FY2021 rating analysis.

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 Section III. We added capitation expenses for services capitated by the health plan (such as vision and behavioral health), service coordinator expenses for care coordination services, a reasonable provision for administrative expenses, taxes and a risk margin.

The analysis of base period claims experience 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; however, no adjustments were deemed necessary.

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 FY2021 number of clients enrolled in each health plan by risk group. Attachment 2 presents the summary community rating exhibit for each service area along with a description of the analysis.

HHSC utilizes a combination of two rating methodologies in setting the FY2021 STAR Kids premium rates – individual plan experience rating and community rating. The individual plan experience rating method follows the same methodology described in Attachment 2 but is based exclusively on the experience of each individual MCO. 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 FY2021 number of clients enrolled in each health plan by risk group. Attachment 2 presents the summary community rating exhibit for each service area along with a description of the analysis.

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 5.

The FY2021 STAR Kids premium rates (medical and pharmacy combined) 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 for all risk groups except YES and Under Age 1. These risk groups are considered too small at the service area level to be fully credible and the rates are 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 STAR Kids rates continue to incentivize the efficient provision of services while limiting the ability of a relatively low-cost plan from benefiting excessively from the higher community average premium rates. The 108% minimum impacts three of the twenty-eight health plan/SDA options in the STAR Kids 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 competing health plans.

III. Adjustment Factors

This section contains a description of the adjustment factors used in the FY2021 STAR Kids 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 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 experience prior to STAR Kids, under the fee for service and various managed care programs, along with more recent STAR Kids specific trends. A single trend assumption applies to all service areas but varies by risk group.

The trend analysis included a review of FFS claims experience data through February 28, 2017. Based on this information, estimates of monthly incurred claims were made through August 2016. In addition, STAR Kids managed care experience was analyzed for the period November 1, 2016 through December 31, 2019. Estimates of the managed care trends were made for FY2019 and the first four months of FY2020 (September 1, 2019 through December 31, 2019). STAR Kids trends prior to September 1, 2018 were not considered due to the significant changes that occurred within the program. Increased managed care efficiencies achieved by the MCOs, elimination of grandfathered prior authorization requirements and new assessments administered to the population resulted in large variations in claims experience during FY2017 and FY2018 that are not indicative of future cost growth.

The historical claims cost and trend experience was 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. The experience trends for all time periods were adjusted to remove the impact of provider reimbursement changes and other changes that have impacted the cost of the program.

The FY2020 trend assumptions were developed from two components: (i) the actual trend for the period September 2019 through December 2019 and (ii) the projected trend for the period January 2020 through August 2020. The projected trends for the period January 2020 through August 2020 were projected using an average of the FY2015 and FY2016 FFS trends prior to STAR Kids and the FY2019 and September 2019 through December 2019 STAR Kids trends. The weighting of each time period was based on the number of months within each time period for each risk group.

This average trend was used as a reasonable expectation of the long term trend by smoothing out annual fluctuations that may occur in a single risk group or service area. The trend assumptions were calculated separately for each risk group.

The FY2021 trend assumptions were then developed from an average of the FY2015 and FY2016 FFS trends prior to STAR Kids and the FY2019 and September 2019 through December 2019 STAR Kids trends.

The trend has not been split into separate cost and utilization components as adequate

utilization information (inpatient days, outpatient visits, office visits, etc..) for the historical FFS data was not readily available during the rate development process.

Attachment 3 contains a summary of the cost trend analysis. The chart below presents the assumed annual trend rates.

	<u>FY2020</u>	<u>FY2021</u>
MDCP	8.6%	8.1%
IDD	8.5%	10.6%
YES	4.2%	4.7%
Under Age 1	3.0%	11.4%
Ages 1-5	6.0%	6.4%
Ages 6-14	4.7%	5.1%
Ages 15-20	4.9%	4.3%

The FFS trends analyzed were on the same population and are assumed to be a reasonable estimate of the expected trends. As managed care data matures, future trend assumptions will be updated to reflect this information and will be more heavily weighted based on more recent program-specific trends.

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 assumptions were developed by the actuary based on an analysis of recent pharmacy claims experience for STAR Kids clients and the actuary’s professional judgment regarding anticipated future cost changes. This analysis included experience for both (i) those Medicaid clients who would have satisfied the STAR Kids eligibility criteria prior to November 2016 and (ii) actual STAR Kids experience for the period November 2016 through February 2020. The trend rate assumptions vary by risk group but are the same for all service areas.

The trend analysis included a review of STAR Kids utilization and cost experience data paid through March 31, 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. For purposes of this trend analysis, the historical FFS claim payment amounts were adjusted to reflect managed care pharmacy reimbursement provisions. 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 STAR Kids pharmacy trend assumptions for the remainder of FY2020 and all of FY2021 were developed using the following formula. For each risk group/drug type combination, 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 for each risk group. Attachment 3 – Exhibit B presents a summary of the historical pharmacy trend analysis.

The preferred drug list (PDL) changes implemented in FY2018 and FY2019 had a material impact on pharmacy cost and trends. As a result, recent pharmacy experience trends will tend to understate the expected underlying trend. In order to correct for this understatement, we developed adjustment factors to restate pharmacy experience for the three most recent 12-month periods assuming that the PDL changes had not been implemented.

Attachment 3 – Exhibit C presents these adjustment factors and the resulting pharmacy trend assumptions used for the STAR Kids program. The chart below presents the assumed annual pharmacy trend rates.

<u>Risk Group</u>	<u>Trend</u>
MDCP	11.3%
IDD	7.2%
YES	-2.4%
Under Age 1	1.0%
Ages 1-5	1.9%
Ages 6-14	3.6%
Ages 15-20	4.6%

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.

Provider Reimbursement Adjustments

Medicaid provider reimbursement changes were recognized for the following services: hospital inpatient reimbursement revisions, potentially preventable readmission reimbursement reductions, potentially preventable complications reimbursement reductions, therapy reimbursement revisions, anesthesiology reimbursement revisions, private duty nursing reimbursement revisions and attendant care 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 4 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. Base period reimbursement was studied and it was determined that no health plan reimbursed a related party in excess of 100% of Medicaid and therefore no such adjustment is needed for FY2021.

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 4 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 (PPR) 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 September 1, 2017, 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 G of Attachment 4 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 H of Attachment 4 presents a summary of the derivation of this adjustment factor.

Dallas SDA Adverse Selection Adjustment

Effective September 1, 2020, one of the existing health plans in the Dallas SDA will be replaced by another health plan that is new to the service area. Historically, the difference in average acuity amongst the two health plans that have participated in the Dallas service area has been the largest of any area in the state. Upon replacement, the members in the Dallas service area will have the opportunity to switch health plans which could lead to large changes in the relative acuity of the participating health plans. This potential shift in acuity will result in a higher degree of risk than will be experienced in other service areas. In order to balance this risk, there will be an additional 2% adverse selection factor included in the Dallas service area for FY2021. Exhibit I of Attachment 4 presents a summary of the derivation of this adjustment factor.

IMD Cost Removal

By regulation, cost for managed care members ages 21 through 64 who have an IMD stay in excess of 15 days during a calendar month may not be used in the rate development. This adjustment is not applicable to the STAR Kids program since eligibility for the program ends for individuals aged 21 and over.

Preferred Drug List Changes

HHSC has implemented significant changes to the Preferred Drug List (PDL) over the past several years. These changes include some of the program's highest expenditure drugs and have had a significant impact on managed care pharmacy cost. Some of the PDL changes were implemented during the experience period used to develop the rates. We developed adjustment factors to reflect the anticipated cost impact of the PDL changes. Exhibit L of Attachment 4 includes additional information regarding the application of the PDL changes adjustment factors.

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 carve-out 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 are determined by comparing the hemostatic drug experience to the base period claims cost by service area and risk group. Exhibit M.1 and M.2 of Attachment 4 includes additional information regarding the hemostatic carve-out adjustment factors.

Community First Choice Initiative (CFC)

Effective June 1, 2015, Texas implemented a CFC initiative within the Medicaid program that expanded access to certain habilitation and attendant care services. Clients who have a physical or intellectual disability, meet categorical coverage requirements for Medicaid or meet financial eligibility for home and community-based services, and meet the requirements for an institutional level of care are eligible for CFC services.

The implementation of CFC has not significantly impacted the utilization of attendant care services, the reimbursement for attendant care services or the number of individuals eligible for attendant care services within the STAR Kids eligible population. As a result, no adjustment is necessary to the monthly capitation rate.

As a result of CFC, Texas is eligible for an enhanced federal match rate on all CFC eligible services. The calculation of the CFC portion of the rate is detailed in Attachment 6.

Service Coordination

STAR Kids is designed to meet the unique needs of children with disabilities. STAR Kids members and their families receive help with coordinating care. Each MCO provides service coordination, which helps identify needs and connects members to services and qualified providers. STAR Kids MCOs assess each member's service needs, which is then used to help the member's family and the MCO create an individual service plan. A core component of this service coordination is a standard screening and assessment process which MCOs use to determine each child's needs as they relate to health and independent living. As with STAR+PLUS, the service coordinators partner with health care providers and the members' families to ensure members' care is holistically integrated and coordinated and find ways to avoid preventable hospital admissions, readmissions, and emergency room visits, resulting in shared savings to benefit both the providers and MCOs, and most importantly the members themselves. Service coordination expenses were included in the rate development based on the amounts reported by the MCO in their audited FSRs. The average service coordination expenses included in the FY2021 STAR Kids rate development is approximately \$72 per member per month.

Risk Adjustment

Several risk adjustment techniques are employed in the rate setting methodology. Premium rates are established separately by area of the state and risk group in order to recognize the inherent geographical and demographical variation in the cost of delivering care. In addition, 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. The risk analysis was performed by the University of Florida's Institute for Child Health Policy (ICHP). The methodology used to calculate the acuity risk adjustment factors is the Chronic Illness and Disability Payment System (CDPS). Additional information regarding acuity risk adjustment is included in Attachment 5.

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 ICHP'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 \$18.00 pmpm 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 administrative fee amounts were determined based on a review of the administrative expenses of the STAR Kids program during FY2017, FY2018, FY2019 and FY2020 as reported in the participating MCO's audited Financial Statistical Reports (FSRs).

The table below summarizes the reported per-capita administrative expenses for the past two complete fiscal years for the STAR Kids program. The figures in the first column below are inclusive of the service coordination expenses already accounted for as described in Section III.

	<u>Average Administrative Expenses</u>	
	Incl. Service Coord.	Excl. Service Coord.*
FY2017	182.45	112.45
FY2018	176.36	106.36
FY2019	175.38	103.07
FY2020	177.83	105.52
Average	178.01	106.85

*Excluding estimated service coordination expenses

Based on the administrative formula included in the rate development, the average administrative expense provision included in the capitation rates is approximately \$107 which is in line with the historical average cost. 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 \$18 fixed component of the administrative expense formula breaks down into two categories:

- Quality Improvement - \$3.00
- General Administration - \$15.00

The quality improvement amount is in addition to the service coordination expenses noted on page 14 and include services such as disease management, health information technology and wellness services 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 (1.75% 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. Summary

The chart below presents the results of the FY2021 STAR Kids rating analysis and includes all components of the premium – acute care, long term care and prescription drugs.

Health Plan	MDCP	IDD	YES	Under Age 1
Monthly Premium Rates				
CFHP - Bexar	\$18,682.81	\$2,929.50	\$1,814.72	\$8,358.62
Superior - Bexar	16,937.80	2,141.53	1,814.72	8,358.62
Amerigroup - Dallas	14,287.72	2,552.51	1,814.72	8,358.62
Aetna - Dallas (formerly CMC)	15,514.49	4,944.19	1,814.72	8,358.62
Amerigroup - El Paso	14,769.06	2,299.61	1,814.72	8,358.62
Superior - El Paso	13,135.04	3,487.78	1,814.72	8,358.62
Amerigroup - Harris	17,792.34	2,698.38	1,814.72	8,358.62
TCHP - Harris	14,066.34	4,085.02	1,814.72	8,358.62
United - Harris	14,824.66	2,826.68	1,814.72	8,358.62
Driscoll - Hidalgo	14,110.44	3,362.33	1,814.72	8,358.62
Superior - Hidalgo	19,060.16	5,390.10	1,814.72	8,358.62
United - Hidalgo	22,839.47	2,151.56	1,814.72	8,358.62
TCHP - Jefferson	17,805.96	2,139.09	1,814.72	8,358.62
United - Jefferson	15,821.57	893.13	1,814.72	8,358.62
Amerigroup - Lubbock	10,774.64	1,702.46	1,814.72	8,358.62
Superior - Lubbock	10,067.80	3,046.14	1,814.72	8,358.62
Driscoll - Nueces	12,883.82	2,242.14	1,814.72	8,358.62
Superior - Nueces	18,663.60	2,222.24	1,814.72	8,358.62
Aetna - Tarrant	10,003.03	1,756.34	1,814.72	8,358.62
Cook - Tarrant	12,413.56	2,293.69	1,814.72	8,358.62
BCBS - Travis	13,419.23	2,832.97	1,814.72	8,358.62
Superior - Travis	13,857.08	2,386.05	1,814.72	8,358.62
BCBS - MRSA Central	15,329.67	3,762.89	1,814.72	8,358.62
United - MRSA Central	15,134.48	3,637.21	1,814.72	8,358.62
TCHP - MRSA Northeast	17,789.39	4,323.50	1,814.72	8,358.62
United - MRSA Northeast	15,493.48	4,013.80	1,814.72	8,358.62
Amerigroup - MRSA West	10,873.46	1,633.28	1,814.72	8,358.62
Superior - MRSA West	11,116.06	2,481.68	1,814.72	8,358.62

Health Plan	Ages	Ages	Ages
	1-5	6-14	15-20
Monthly Premium Rates			
CFHP - Bexar	\$3,714.90	\$1,287.16	\$864.53
Superior - Bexar	3,877.55	1,139.92	818.46
Amerigroup - Dallas	3,604.90	1,027.33	832.09
Aetna - Dallas (formerly CMC)	5,375.43	1,593.49	975.22
Amerigroup - El Paso	1,792.28	1,108.68	1,005.79
Superior - El Paso	3,244.72	1,251.57	1,101.75
Amerigroup - Harris	2,893.48	744.34	602.77
TCHP - Harris	3,733.50	1,508.49	1,269.27
United - Harris	4,688.05	1,283.29	980.14
Driscoll - Hidalgo	3,858.95	1,197.45	1,020.84
Superior - Hidalgo	4,330.64	1,543.42	1,279.69
United - Hidalgo	3,550.19	1,470.06	1,321.67
TCHP - Jefferson	3,814.00	859.43	889.51
United - Jefferson	3,714.63	876.22	811.78
Amerigroup - Lubbock	4,406.16	1,357.42	694.55
Superior - Lubbock	4,106.57	1,005.76	762.08
Driscoll - Nueces	3,870.02	1,113.31	998.16
Superior - Nueces	4,386.39	1,467.38	1,014.62
Aetna - Tarrant	2,432.84	1,008.65	655.07
Cook - Tarrant	3,420.77	1,276.38	902.54
BCBS - Travis	3,305.10	1,153.53	823.92
Superior - Travis	3,187.49	1,032.84	955.66
BCBS - MRSA Central	3,254.23	795.12	623.96
United - MRSA Central	3,227.28	921.56	910.82
TCHP - MRSA Northeast	5,719.04	1,235.80	750.19
United - MRSA Northeast	3,197.18	876.15	765.63
Amerigroup - MRSA West	2,713.53	1,055.67	948.57
Superior - MRSA West	2,824.80	983.62	686.79

Attachment 1 presents additional information regarding the FY2021 capitation rates including a breakdown of the rate by component – acute care, long term care and prescription drugs.

Attachment 8 presents the required rating index summarizing the applicable sections from the 2020-2021 Medicaid Managed Care Rate Development Guide.

VI. Actuarial Certification of FY2021 STAR Kids Health Plan 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 STAR Kids 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 STAR Kids premium rates developed by HHSC and Rudd and Wisdom satisfy the following:

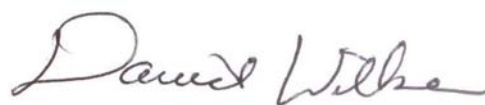
- (a) The premium rates have been developed in accordance with generally accepted actuarial principles and practices;
- (b) The premium rates are appropriate for the populations and services covered under the managed care contract; and
- (c) The premium rates are actuarially sound as defined in the regulations.

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.

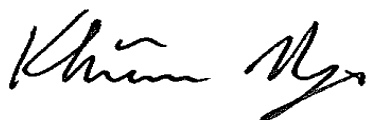
Please note that actual health plan contractor experience will differ from these projections. Rudd and Wisdom has developed these rates on behalf of the State to demonstrate compliance with the CMS requirements under 42 CFR 438.3(c), 438.3(e), 438.4, 438.5, 438.6 and 438.7. Any health plan contracting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



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



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



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



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

VII. Attachments

Attachment 1

Summary of FY2021 STAR Kids Rating Analysis

Exhibit A. This exhibit presents summary information regarding the FY2021 rates. Included on the exhibit are current (FY2020) premium rates split between acute care, long term care and prescription drugs; FY2021 premium rates split between acute care, long term care and prescription drugs; and a comparison of current and FY2021 premium rates.

Exhibit B. This exhibit presents a comparison of the projected expenditures under the current premium rates and the FY2021 premium rates. The projection is split by medical and pharmacy.

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 premium rates increased by an average of 2.1% which is slightly lower than the annual trend and is primarily driven by reductions in the pharmacy component of the premium rates. The MDCP risk group continues to experience higher than average trends in both medical and pharmacy claims leading to larger than average rate increases; however, the age banded risk groups have experienced lower than average trends. Several SDAs such as Dallas, have experienced larger increases than others due to recent trends being larger than expected. Several MCOs, for example TCHP Northeast, have experienced large increases in their relative acuity factors leading to larger than average rate increases. These increases in relative acuity for some plans correspond to decreases in the relative acuity of others which leads to negative rate changes, i.e. UHC Northeast. The acuity shift in this service area was due to a large enrollment shift resulting from variations in the provider networks between the two health plans. Other large variations in the premium rates have occurred within the service category level rates (acute care vs. long term care) due to MCOs shifting service from one setting to another. 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 STAR Kids Rating Summary

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
FY2020 Acute Care Premium Rates pmpm							
CFHP - Bexar	4,975.31	1,230.64	1,458.69	4,993.64	2,117.40	686.53	398.56
Superior - Bexar	3,366.45	1,065.46	1,458.69	4,993.64	1,904.86	618.49	449.47
Amerigroup - Dallas	2,366.95	743.78	1,458.69	4,993.64	1,913.74	633.10	511.92
Aetna - Dallas (formerly CMC)	3,900.11	1,605.30	1,458.69	4,993.64	3,117.17	980.49	574.39
Amerigroup - El Paso	3,389.61	803.23	1,458.69	4,993.64	1,728.08	560.11	487.71
Superior - El Paso	2,680.46	1,197.78	1,458.69	4,993.64	1,666.70	672.28	492.37
Amerigroup - Harris	3,158.34	866.62	1,458.69	4,993.64	1,443.87	384.76	397.21
TCHP - Harris	3,767.88	1,576.66	1,458.69	4,993.64	2,273.41	1,018.86	727.39
United - Harris	4,054.31	1,247.27	1,458.69	4,993.64	2,664.89	849.59	551.25
Driscoll - Hidalgo	3,876.32	1,540.68	1,458.69	4,993.64	2,363.47	712.21	430.43
Superior - Hidalgo	5,308.46	2,064.13	1,458.69	4,993.64	2,110.57	790.77	525.33
United - Hidalgo	7,105.51	1,291.20	1,458.69	4,993.64	2,340.45	903.16	574.80
TCHP - Jefferson	4,220.46	1,522.25	1,458.69	4,993.64	2,230.14	494.95	569.68
United - Jefferson	3,787.73	1,020.20	1,458.69	4,993.64	2,777.68	556.62	473.43
Amerigroup - Lubbock	2,152.24	517.27	1,458.69	4,993.64	1,538.21	734.00	368.91
Superior - Lubbock	2,097.40	828.13	1,458.69	4,993.64	2,036.45	577.99	373.51
Driscoll - Nueces	5,378.67	1,552.17	1,458.69	4,993.64	2,967.42	686.68	593.41
Superior - Nueces	4,578.10	915.56	1,458.69	4,993.64	2,584.23	655.10	443.60
Aetna - Tarrant	5,686.37	610.18	1,458.69	4,993.64	1,698.92	671.13	460.61
Cook - Tarrant	3,410.61	863.82	1,458.69	4,993.64	2,275.86	821.37	578.24
BCBS - Travis	2,547.71	982.71	1,458.69	4,993.64	1,959.59	669.13	512.37
Superior - Travis	3,103.95	775.87	1,458.69	4,993.64	1,566.94	558.17	609.29
BCBS - MRSA Central	3,277.41	1,558.53	1,458.69	4,993.64	1,883.46	526.76	408.16
United - MRSA Central	3,492.92	1,381.80	1,458.69	4,993.64	1,916.75	509.12	467.09
TCHP - MRSA Northeast	3,980.29	1,152.71	1,458.69	4,993.64	2,224.46	515.56	344.12
United - MRSA Northeast	3,820.97	1,171.15	1,458.69	4,993.64	2,489.25	555.97	461.99
Amerigroup - MRSA West	2,554.60	760.36	1,458.69	4,993.64	1,447.25	512.41	423.27
Superior - MRSA West	2,496.82	1,130.70	1,458.69	4,993.64	1,540.51	495.27	371.55

FY2021 STAR Kids Rating Summary

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
FY2020 Long Term Care Premium Rates pmpm							
CFHP - Bexar	11,259.12	1,171.26	217.91	1,385.35	1,462.22	344.35	182.64
Superior - Bexar	9,979.86	660.26	217.91	1,385.35	1,268.48	307.23	189.19
Amerigroup - Dallas	6,491.14	1,048.51	217.91	1,385.35	885.87	143.47	100.30
Aetna - Dallas (formerly CMC)	6,396.69	1,901.00	217.91	1,385.35	1,808.84	349.94	156.13
Amerigroup - El Paso	5,063.48	190.00	217.91	1,385.35	378.02	273.05	281.98
Superior - El Paso	6,230.39	839.66	217.91	1,385.35	1,060.58	296.07	229.79
Amerigroup - Harris	9,845.17	772.88	217.91	1,385.35	1,141.74	145.90	106.20
TCHP - Harris	7,700.26	1,351.95	217.91	1,385.35	1,175.13	308.34	188.52
United - Harris	8,285.64	1,069.51	217.91	1,385.35	1,377.49	257.10	142.87
Driscoll - Hidalgo	5,487.72	835.59	217.91	1,385.35	1,069.56	302.60	249.89
Superior - Hidalgo	9,735.11	1,921.30	217.91	1,385.35	1,390.49	552.71	419.41
United - Hidalgo	10,059.27	700.28	217.91	1,385.35	1,059.14	383.74	333.71
TCHP - Jefferson	8,990.44	873.43	217.91	1,385.35	857.46	130.90	88.60
United - Jefferson	8,068.62	585.38	217.91	1,385.35	1,067.98	147.22	73.63
Amerigroup - Lubbock	5,702.26	763.01	217.91	1,385.35	1,732.87	312.02	115.51
Superior - Lubbock	5,556.91	1,221.51	217.91	1,385.35	2,294.18	245.70	116.95
Driscoll - Nueces	4,304.93	311.76	217.91	1,385.35	629.23	168.43	179.21
Superior - Nueces	9,483.56	819.78	217.91	1,385.35	1,980.42	412.78	247.73
Aetna - Tarrant	2,784.30	74.14	217.91	1,385.35	159.08	83.92	45.10
Cook - Tarrant	6,333.21	654.73	217.91	1,385.35	907.73	187.60	153.30
BCBS - Travis	6,403.21	638.34	217.91	1,385.35	1,095.81	301.83	135.53
Superior - Travis	7,801.19	503.98	217.91	1,385.35	876.25	251.77	161.16
BCBS - MRSA Central	8,570.96	1,690.27	217.91	1,385.35	1,057.10	213.45	126.27
United - MRSA Central	9,134.55	1,498.61	217.91	1,385.35	1,075.79	206.30	144.50
TCHP - MRSA Northeast	10,560.70	1,401.68	217.91	1,385.35	1,453.45	295.02	142.99
United - MRSA Northeast	10,138.00	1,424.10	217.91	1,385.35	1,626.45	318.15	191.97
Amerigroup - MRSA West	5,998.37	483.30	217.91	1,385.35	657.83	208.72	119.27
Superior - MRSA West	5,862.65	718.71	217.91	1,385.35	700.22	201.75	104.69

FY2021 STAR Kids Rating Summary

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
FY2020 Prescription Drug Premium Rates pmpm							
CFHP - Bexar	1,954.65	656.06	270.16	895.69	425.00	311.02	201.83
Superior - Bexar	1,882.09	682.92	270.16	895.69	393.24	313.59	226.97
Amerigroup - Dallas	1,555.05	579.93	270.16	895.69	400.66	251.20	203.54
Aetna - Dallas (formerly CMC)	1,876.15	709.81	270.16	895.69	569.55	332.10	261.35
Amerigroup - El Paso	3,734.73	857.15	270.16	895.69	234.00	221.37	541.33
Superior - El Paso	2,067.81	1,036.77	270.16	895.69	455.30	302.03	442.91
Amerigroup - Harris	2,635.83	599.32	270.16	895.69	252.65	208.59	228.22
TCHP - Harris	1,280.05	666.54	270.16	895.69	326.51	346.64	332.87
United - Harris	1,377.36	527.30	270.16	895.69	382.74	289.04	252.26
Driscoll - Hidalgo	1,847.42	612.18	270.16	895.69	351.65	259.45	203.67
Superior - Hidalgo	3,090.15	1,048.11	270.16	895.69	398.00	268.61	272.21
United - Hidalgo	3,386.41	513.05	270.16	895.69	348.22	329.02	271.98
TCHP - Jefferson	1,725.95	401.44	270.16	895.69	352.41	228.71	328.22
United - Jefferson	1,548.98	269.05	270.16	895.69	438.93	257.21	272.77
Amerigroup - Lubbock	1,928.08	225.61	270.16	895.69	429.14	276.02	219.88
Superior - Lubbock	1,878.93	361.18	270.16	895.69	568.15	217.35	222.63
Driscoll - Nueces	1,427.77	535.84	270.16	895.69	375.12	230.66	254.10
Superior - Nueces	2,361.51	224.14	270.16	895.69	244.81	213.97	199.05
Aetna - Tarrant	1,691.71	462.08	270.16	895.69	162.36	229.08	166.78
Cook - Tarrant	1,563.84	451.98	270.16	895.69	314.06	264.65	225.27
BCBS - Travis	3,369.55	429.80	270.16	895.69	417.64	319.73	244.25
Superior - Travis	4,105.21	339.34	270.16	895.69	333.96	266.70	290.45
BCBS - MRSA Central	1,609.40	535.18	270.16	895.69	440.78	229.02	249.18
United - MRSA Central	1,715.23	474.49	270.16	895.69	448.58	221.35	285.15
TCHP - MRSA Northeast	3,242.96	1,051.73	270.16	895.69	415.09	241.30	188.00
United - MRSA Northeast	3,113.16	1,068.55	270.16	895.69	464.50	260.22	252.40
Amerigroup - MRSA West	1,783.97	402.28	270.16	895.69	369.16	283.30	453.00
Superior - MRSA West	1,743.60	598.21	270.16	895.69	392.95	273.83	397.64

FY2021 STAR Kids Rating Summary

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
FY2020 Total Premium Rates pmpm							
CFHP - Bexar	18,189.08	3,057.96	1,946.76	7,274.68	4,004.62	1,341.90	783.03
Superior - Bexar	15,228.40	2,408.64	1,946.76	7,274.68	3,566.58	1,239.31	865.63
Amerigroup - Dallas	10,413.14	2,372.22	1,946.76	7,274.68	3,200.27	1,027.77	815.76
Aetna - Dallas (formerly CMC)	12,172.95	4,216.11	1,946.76	7,274.68	5,495.56	1,662.53	991.87
Amerigroup - El Paso	12,187.82	1,850.38	1,946.76	7,274.68	2,340.10	1,054.53	1,311.02
Superior - El Paso	10,978.66	3,074.21	1,946.76	7,274.68	3,182.58	1,270.38	1,165.07
Amerigroup - Harris	15,639.34	2,238.82	1,946.76	7,274.68	2,838.26	739.25	731.63
TCHP - Harris	12,748.19	3,595.15	1,946.76	7,274.68	3,775.05	1,673.84	1,248.78
United - Harris	13,717.31	2,844.08	1,946.76	7,274.68	4,425.12	1,395.73	946.38
Driscoll - Hidalgo	11,211.46	2,988.45	1,946.76	7,274.68	3,784.68	1,274.26	883.99
Superior - Hidalgo	18,133.72	5,033.54	1,946.76	7,274.68	3,899.06	1,612.09	1,216.95
United - Hidalgo	20,551.19	2,504.53	1,946.76	7,274.68	3,747.81	1,615.92	1,180.49
TCHP - Jefferson	14,936.85	2,797.12	1,946.76	7,274.68	3,440.01	854.56	986.50
United - Jefferson	13,405.33	1,874.63	1,946.76	7,274.68	4,284.59	961.05	819.83
Amerigroup - Lubbock	9,782.58	1,505.89	1,946.76	7,274.68	3,700.22	1,322.04	704.30
Superior - Lubbock	9,533.24	2,410.82	1,946.76	7,274.68	4,898.78	1,041.04	713.09
Driscoll - Nueces	11,111.37	2,399.77	1,946.76	7,274.68	3,971.77	1,085.77	1,026.72
Superior - Nueces	16,423.17	1,959.48	1,946.76	7,274.68	4,809.46	1,281.85	890.38
Aetna - Tarrant	10,162.38	1,146.40	1,946.76	7,274.68	2,020.36	984.13	672.49
Cook - Tarrant	11,307.66	1,970.53	1,946.76	7,274.68	3,497.65	1,273.62	956.81
BCBS - Travis	12,320.47	2,050.85	1,946.76	7,274.68	3,473.04	1,290.69	892.15
Superior - Travis	15,010.35	1,619.19	1,946.76	7,274.68	2,777.15	1,076.64	1,060.90
BCBS - MRSA Central	13,457.77	3,783.98	1,946.76	7,274.68	3,381.34	969.23	783.61
United - MRSA Central	14,342.70	3,354.90	1,946.76	7,274.68	3,441.12	936.77	896.74
TCHP - MRSA Northeast	17,783.95	3,606.12	1,946.76	7,274.68	4,093.00	1,051.88	675.11
United - MRSA Northeast	17,072.13	3,663.80	1,946.76	7,274.68	4,580.20	1,134.34	906.36
Amerigroup - MRSA West	10,336.94	1,645.94	1,946.76	7,274.68	2,474.24	1,004.43	995.54
Superior - MRSA West	10,103.07	2,447.62	1,946.76	7,274.68	2,633.68	970.85	873.88

FY2021 STAR Kids Rating Summary

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
FY2021 Acute Care Premium Rates pmpm							
CFHP - Bexar	4,980.13	1,022.66	1,394.25	6,357.86	2,058.90	669.24	457.41
Superior - Bexar	4,514.97	747.59	1,394.25	6,357.86	2,149.04	592.68	433.04
Amerigroup - Dallas	4,732.39	939.18	1,394.25	6,357.86	2,042.17	599.60	476.35
Aetna - Dallas (formerly CMC)	5,138.72	1,819.18	1,394.25	6,357.86	3,045.18	930.03	558.28
Amerigroup - El Paso	3,654.05	1,236.59	1,394.25	6,357.86	1,239.36	628.64	558.52
Superior - El Paso	3,741.71	1,737.44	1,394.25	6,357.86	1,810.63	679.04	574.80
Amerigroup - Harris	3,788.87	1,044.90	1,394.25	6,357.86	1,355.96	405.53	339.62
TCHP - Harris	3,872.47	1,839.00	1,394.25	6,357.86	2,219.18	926.70	774.76
United - Harris	4,081.24	1,272.52	1,394.25	6,357.86	2,786.56	788.36	598.27
Driscoll - Hidalgo	4,530.69	1,424.22	1,394.25	6,357.86	2,167.90	641.57	518.41
Superior - Hidalgo	6,119.99	2,283.15	1,394.25	6,357.86	2,432.89	826.94	649.86
United - Hidalgo	7,333.48	911.36	1,394.25	6,357.86	1,994.44	787.63	671.18
TCHP - Jefferson	5,009.88	1,089.54	1,394.25	6,357.86	2,627.76	523.38	531.05
United - Jefferson	4,451.55	454.92	1,394.25	6,357.86	2,559.30	533.61	484.64
Amerigroup - Lubbock	2,101.08	688.77	1,394.25	6,357.86	2,165.84	787.78	376.82
Superior - Lubbock	1,963.24	1,232.40	1,394.25	6,357.86	2,018.57	583.69	413.46
Driscoll - Nueces	3,782.57	1,094.71	1,394.25	6,357.86	2,583.68	632.65	566.57
Superior - Nueces	5,479.46	1,084.99	1,394.25	6,357.86	2,928.42	833.87	575.91
Aetna - Tarrant	2,920.16	836.62	1,394.25	6,357.86	1,571.31	648.18	358.02
Cook - Tarrant	3,623.85	1,092.60	1,394.25	6,357.86	2,209.39	820.23	493.27
BCBS - Travis	3,514.43	1,500.29	1,394.25	6,357.86	1,966.65	638.34	477.90
Superior - Travis	3,062.76	1,399.40	1,394.25	6,357.86	1,759.51	590.19	575.09
BCBS - MRSA Central	3,058.61	1,312.61	1,394.25	6,357.86	1,724.80	441.38	338.21
United - MRSA Central	3,019.66	1,268.77	1,394.25	6,357.86	1,710.51	511.57	493.71
TCHP - MRSA Northeast	3,924.55	1,133.00	1,394.25	6,357.86	3,040.52	607.59	398.24
United - MRSA Northeast	3,418.05	1,051.85	1,394.25	6,357.86	1,699.77	430.77	406.44
Amerigroup - MRSA West	3,048.90	762.86	1,394.25	6,357.86	1,552.35	557.59	445.20
Superior - MRSA West	3,116.92	1,159.11	1,394.25	6,357.86	1,616.00	519.55	322.34

FY2021 STAR Kids Rating Summary

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
FY2021 Long Term Care Premium Rates pmpm							
CFHP - Bexar	11,890.68	1,204.92	190.55	1,387.58	1,385.96	346.24	202.14
Superior - Bexar	10,780.07	880.82	190.55	1,387.58	1,446.64	306.64	191.37
Amerigroup - Dallas	7,860.53	1,178.83	190.55	1,387.58	1,217.26	231.17	153.07
Aetna - Dallas (formerly CMC)	8,535.45	2,283.38	190.55	1,387.58	1,815.11	358.57	179.40
Amerigroup - El Paso	7,711.52	291.32	190.55	1,387.58	412.54	277.07	227.90
Superior - El Paso	6,917.01	855.66	190.55	1,387.58	1,148.31	291.68	270.91
Amerigroup - Harris	11,874.58	1,100.52	190.55	1,387.58	1,334.99	159.94	107.14
TCHP - Harris	8,922.82	1,619.95	190.55	1,387.58	1,253.69	300.81	191.81
United - Harris	9,403.85	1,120.94	190.55	1,387.58	1,574.22	255.90	148.12
Driscoll - Hidalgo	7,353.79	1,273.53	190.55	1,387.58	1,367.62	346.20	291.12
Superior - Hidalgo	9,933.38	2,041.58	190.55	1,387.58	1,534.79	446.22	364.94
United - Hidalgo	11,903.00	814.94	190.55	1,387.58	1,258.20	425.01	376.91
TCHP - Jefferson	10,587.55	580.01	190.55	1,387.58	897.46	138.47	106.55
United - Jefferson	9,407.62	242.17	190.55	1,387.58	874.07	141.17	97.24
Amerigroup - Lubbock	6,448.60	640.62	190.55	1,387.58	1,827.41	310.66	119.32
Superior - Lubbock	6,025.56	1,146.23	190.55	1,387.58	1,703.16	230.18	130.92
Driscoll - Nueces	8,005.91	906.84	190.55	1,387.58	1,001.62	278.11	197.15
Superior - Nueces	11,597.42	898.79	190.55	1,387.58	1,135.26	366.55	200.40
Aetna - Tarrant	5,840.10	563.97	190.55	1,387.58	644.10	183.74	130.24
Cook - Tarrant	7,247.45	736.51	190.55	1,387.58	905.66	232.51	179.44
BCBS - Travis	8,003.51	728.71	190.55	1,387.58	986.10	289.08	153.10
Superior - Travis	8,737.99	744.39	190.55	1,387.58	921.20	210.27	125.06
BCBS - MRSA Central	10,495.47	1,876.63	190.55	1,387.58	1,086.06	179.85	136.48
United - MRSA Central	10,361.84	1,813.95	190.55	1,387.58	1,077.07	208.45	199.22
TCHP - MRSA Northeast	11,434.39	1,874.94	190.55	1,387.58	2,158.75	352.94	181.16
United - MRSA Northeast	9,958.66	1,740.63	190.55	1,387.58	1,206.83	250.22	184.89
Amerigroup - MRSA West	6,162.20	488.21	190.55	1,387.58	833.45	218.61	150.09
Superior - MRSA West	6,299.69	741.82	190.55	1,387.58	867.63	203.68	108.67

FY2021 STAR Kids Rating Summary

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
FY2021 Prescription Drug Premium Rates pmpm							
CFHP - Bexar	1,812.00	701.92	229.92	613.18	270.04	271.68	204.98
Superior - Bexar	1,642.76	513.12	229.92	613.18	281.87	240.60	194.05
Amerigroup - Dallas	1,694.80	434.50	229.92	613.18	345.47	196.56	202.67
Aetna - Dallas (formerly CMC)	1,840.32	841.63	229.92	613.18	515.14	304.89	237.54
Amerigroup - El Paso	3,403.49	771.70	229.92	613.18	140.38	202.97	219.37
Superior - El Paso	2,476.32	894.68	229.92	613.18	285.78	280.85	256.04
Amerigroup - Harris	2,128.89	552.96	229.92	613.18	202.53	178.87	156.01
TCHP - Harris	1,271.05	626.07	229.92	613.18	260.63	280.98	302.70
United - Harris	1,339.57	433.22	229.92	613.18	327.27	239.03	233.75
Driscoll - Hidalgo	2,225.96	664.58	229.92	613.18	323.43	209.68	211.31
Superior - Hidalgo	3,006.79	1,065.37	229.92	613.18	362.96	270.26	264.89
United - Hidalgo	3,602.99	425.26	229.92	613.18	297.55	257.42	273.58
TCHP - Jefferson	2,208.53	469.54	229.92	613.18	288.78	197.58	251.91
United - Jefferson	1,962.40	196.04	229.92	613.18	281.26	201.44	229.90
Amerigroup - Lubbock	2,224.96	373.07	229.92	613.18	412.91	258.98	198.41
Superior - Lubbock	2,079.00	667.51	229.92	613.18	384.84	191.89	217.70
Driscoll - Nueces	1,095.34	240.59	229.92	613.18	284.72	202.55	234.44
Superior - Nueces	1,586.72	238.46	229.92	613.18	322.71	266.96	238.31
Aetna - Tarrant	1,242.77	355.75	229.92	613.18	217.43	176.73	166.81
Cook - Tarrant	1,542.26	464.58	229.92	613.18	305.72	223.64	229.83
BCBS - Travis	1,901.29	603.97	229.92	613.18	352.35	226.11	192.92
Superior - Travis	2,056.33	242.26	229.92	613.18	506.78	232.38	255.51
BCBS - MRSA Central	1,775.59	573.65	229.92	613.18	443.37	173.89	149.27
United - MRSA Central	1,752.98	554.49	229.92	613.18	439.70	201.54	217.89
TCHP - MRSA Northeast	2,430.45	1,315.56	229.92	613.18	519.77	275.27	170.79
United - MRSA Northeast	2,116.77	1,221.32	229.92	613.18	290.58	195.16	174.30
Amerigroup - MRSA West	1,662.36	382.21	229.92	613.18	327.73	279.47	353.28
Superior - MRSA West	1,699.45	580.75	229.92	613.18	341.17	260.39	255.78

FY2021 STAR Kids Rating Summary

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
FY2021 Total Premium Rates pmpm							
CFHP - Bexar	18,682.81	2,929.50	1,814.72	8,358.62	3,714.90	1,287.16	864.53
Superior - Bexar	16,937.80	2,141.53	1,814.72	8,358.62	3,877.55	1,139.92	818.46
Amerigroup - Dallas	14,287.72	2,552.51	1,814.72	8,358.62	3,604.90	1,027.33	832.09
Aetna - Dallas (formerly CMC)	15,514.49	4,944.19	1,814.72	8,358.62	5,375.43	1,593.49	975.22
Amerigroup - El Paso	14,769.06	2,299.61	1,814.72	8,358.62	1,792.28	1,108.68	1,005.79
Superior - El Paso	13,135.04	3,487.78	1,814.72	8,358.62	3,244.72	1,251.57	1,101.75
Amerigroup - Harris	17,792.34	2,698.38	1,814.72	8,358.62	2,893.48	744.34	602.77
TCHP - Harris	14,066.34	4,085.02	1,814.72	8,358.62	3,733.50	1,508.49	1,269.27
United - Harris	14,824.66	2,826.68	1,814.72	8,358.62	4,688.05	1,283.29	980.14
Driscoll - Hidalgo	14,110.44	3,362.33	1,814.72	8,358.62	3,858.95	1,197.45	1,020.84
Superior - Hidalgo	19,060.16	5,390.10	1,814.72	8,358.62	4,330.64	1,543.42	1,279.69
United - Hidalgo	22,839.47	2,151.56	1,814.72	8,358.62	3,550.19	1,470.06	1,321.67
TCHP - Jefferson	17,805.96	2,139.09	1,814.72	8,358.62	3,814.00	859.43	889.51
United - Jefferson	15,821.57	893.13	1,814.72	8,358.62	3,714.63	876.22	811.78
Amerigroup - Lubbock	10,774.64	1,702.46	1,814.72	8,358.62	4,406.16	1,357.42	694.55
Superior - Lubbock	10,067.80	3,046.14	1,814.72	8,358.62	4,106.57	1,005.76	762.08
Driscoll - Nueces	12,883.82	2,242.14	1,814.72	8,358.62	3,870.02	1,113.31	998.16
Superior - Nueces	18,663.60	2,222.24	1,814.72	8,358.62	4,386.39	1,467.38	1,014.62
Aetna - Tarrant	10,003.03	1,756.34	1,814.72	8,358.62	2,432.84	1,008.65	655.07
Cook - Tarrant	12,413.56	2,293.69	1,814.72	8,358.62	3,420.77	1,276.38	902.54
BCBS - Travis	13,419.23	2,832.97	1,814.72	8,358.62	3,305.10	1,153.53	823.92
Superior - Travis	13,857.08	2,386.05	1,814.72	8,358.62	3,187.49	1,032.84	955.66
BCBS - MRSA Central	15,329.67	3,762.89	1,814.72	8,358.62	3,254.23	795.12	623.96
United - MRSA Central	15,134.48	3,637.21	1,814.72	8,358.62	3,227.28	921.56	910.82
TCHP - MRSA Northeast	17,789.39	4,323.50	1,814.72	8,358.62	5,719.04	1,235.80	750.19
United - MRSA Northeast	15,493.48	4,013.80	1,814.72	8,358.62	3,197.18	876.15	765.63
Amerigroup - MRSA West	10,873.46	1,633.28	1,814.72	8,358.62	2,713.53	1,055.67	948.57
Superior - MRSA West	11,116.06	2,481.68	1,814.72	8,358.62	2,824.80	983.62	686.79

FY2021 STAR Kids Rating Summary

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
FY2021 Acute Care Premium Rate Change							
CFHP - Bexar	0.1%	-16.9%	-4.4%	27.3%	-2.8%	-2.5%	14.8%
Superior - Bexar	34.1%	-29.8%	-4.4%	27.3%	12.8%	-4.2%	-3.7%
Amerigroup - Dallas	99.9%	26.3%	-4.4%	27.3%	6.7%	-5.3%	-6.9%
Aetna - Dallas (formerly CMC)	31.8%	13.3%	-4.4%	27.3%	-2.3%	-5.1%	-2.8%
Amerigroup - El Paso	7.8%	54.0%	-4.4%	27.3%	-28.3%	12.2%	14.5%
Superior - El Paso	39.6%	45.1%	-4.4%	27.3%	8.6%	1.0%	16.7%
Amerigroup - Harris	20.0%	20.6%	-4.4%	27.3%	-6.1%	5.4%	-14.5%
TCHP - Harris	2.8%	16.6%	-4.4%	27.3%	-2.4%	-9.0%	6.5%
United - Harris	0.7%	2.0%	-4.4%	27.3%	4.6%	-7.2%	8.5%
Driscoll - Hidalgo	16.9%	-7.6%	-4.4%	27.3%	-8.3%	-9.9%	20.4%
Superior - Hidalgo	15.3%	10.6%	-4.4%	27.3%	15.3%	4.6%	23.7%
United - Hidalgo	3.2%	-29.4%	-4.4%	27.3%	-14.8%	-12.8%	16.8%
TCHP - Jefferson	18.7%	-28.4%	-4.4%	27.3%	17.8%	5.7%	-6.8%
United - Jefferson	17.5%	-55.4%	-4.4%	27.3%	-7.9%	-4.1%	2.4%
Amerigroup - Lubbock	-2.4%	33.2%	-4.4%	27.3%	40.8%	7.3%	2.1%
Superior - Lubbock	-6.4%	48.8%	-4.4%	27.3%	-0.9%	1.0%	10.7%
Driscoll - Nueces	-29.7%	-29.5%	-4.4%	27.3%	-12.9%	-7.9%	-4.5%
Superior - Nueces	19.7%	18.5%	-4.4%	27.3%	13.3%	27.3%	29.8%
Aetna - Tarrant	-48.6%	37.1%	-4.4%	27.3%	-7.5%	-3.4%	-22.3%
Cook - Tarrant	6.3%	26.5%	-4.4%	27.3%	-2.9%	-0.1%	-14.7%
BCBS - Travis	37.9%	52.7%	-4.4%	27.3%	0.4%	-4.6%	-6.7%
Superior - Travis	-1.3%	80.4%	-4.4%	27.3%	12.3%	5.7%	-5.6%
BCBS - MRSA Central	-6.7%	-15.8%	-4.4%	27.3%	-8.4%	-16.2%	-17.1%
United - MRSA Central	-13.5%	-8.2%	-4.4%	27.3%	-10.8%	0.5%	5.7%
TCHP - MRSA Northeast	-1.4%	-1.7%	-4.4%	27.3%	36.7%	17.9%	15.7%
United - MRSA Northeast	-10.5%	-10.2%	-4.4%	27.3%	-31.7%	-22.5%	-12.0%
Amerigroup - MRSA West	19.3%	0.3%	-4.4%	27.3%	7.3%	8.8%	5.2%
Superior - MRSA West	24.8%	2.5%	-4.4%	27.3%	4.9%	4.9%	-13.2%

FY2021 STAR Kids Rating Summary

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
FY2021 Long Term Care Premium Rate Change							
CFHP - Bexar	5.6%	2.9%	-12.6%	0.2%	-5.2%	0.5%	10.7%
Superior - Bexar	8.0%	33.4%	-12.6%	0.2%	14.0%	-0.2%	1.2%
Amerigroup - Dallas	21.1%	12.4%	-12.6%	0.2%	37.4%	61.1%	52.6%
Aetna - Dallas (formerly CMC)	33.4%	20.1%	-12.6%	0.2%	0.3%	2.5%	14.9%
Amerigroup - El Paso	52.3%	53.3%	-12.6%	0.2%	9.1%	1.5%	-19.2%
Superior - El Paso	11.0%	1.9%	-12.6%	0.2%	8.3%	-1.5%	17.9%
Amerigroup - Harris	20.6%	42.4%	-12.6%	0.2%	16.9%	9.6%	0.9%
TCHP - Harris	15.9%	19.8%	-12.6%	0.2%	6.7%	-2.4%	1.7%
United - Harris	13.5%	4.8%	-12.6%	0.2%	14.3%	-0.5%	3.7%
Driscoll - Hidalgo	34.0%	52.4%	-12.6%	0.2%	27.9%	14.4%	16.5%
Superior - Hidalgo	2.0%	6.3%	-12.6%	0.2%	10.4%	-19.3%	-13.0%
United - Hidalgo	18.3%	16.4%	-12.6%	0.2%	18.8%	10.8%	12.9%
TCHP - Jefferson	17.8%	-33.6%	-12.6%	0.2%	4.7%	5.8%	20.3%
United - Jefferson	16.6%	-58.6%	-12.6%	0.2%	-18.2%	-4.1%	32.1%
Amerigroup - Lubbock	13.1%	-16.0%	-12.6%	0.2%	5.5%	-0.4%	3.3%
Superior - Lubbock	8.4%	-6.2%	-12.6%	0.2%	-25.8%	-6.3%	11.9%
Driscoll - Nueces	86.0%	190.9%	-12.6%	0.2%	59.2%	65.1%	10.0%
Superior - Nueces	22.3%	9.6%	-12.6%	0.2%	-42.7%	-11.2%	-19.1%
Aetna - Tarrant	109.8%	660.7%	-12.6%	0.2%	304.9%	118.9%	188.8%
Cook - Tarrant	14.4%	12.5%	-12.6%	0.2%	-0.2%	23.9%	17.1%
BCBS - Travis	25.0%	14.2%	-12.6%	0.2%	-10.0%	-4.2%	13.0%
Superior - Travis	12.0%	47.7%	-12.6%	0.2%	5.1%	-16.5%	-22.4%
BCBS - MRSA Central	22.5%	11.0%	-12.6%	0.2%	2.7%	-15.7%	8.1%
United - MRSA Central	13.4%	21.0%	-12.6%	0.2%	0.1%	1.0%	37.9%
TCHP - MRSA Northeast	8.3%	33.8%	-12.6%	0.2%	48.5%	19.6%	26.7%
United - MRSA Northeast	-1.8%	22.2%	-12.6%	0.2%	-25.8%	-21.4%	-3.7%
Amerigroup - MRSA West	2.7%	1.0%	-12.6%	0.2%	26.7%	4.7%	25.8%
Superior - MRSA West	7.5%	3.2%	-12.6%	0.2%	23.9%	1.0%	3.8%

FY2021 STAR Kids Rating Summary

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
FY2021 Prescription Drug Premium Rate Change							
CFHP - Bexar	-7.3%	7.0%	-14.9%	-31.5%	-36.5%	-12.6%	1.6%
Superior - Bexar	-12.7%	-24.9%	-14.9%	-31.5%	-28.3%	-23.3%	-14.5%
Amerigroup - Dallas	9.0%	-25.1%	-14.9%	-31.5%	-13.8%	-21.8%	-0.4%
Aetna - Dallas (formerly CMC)	-1.9%	18.6%	-14.9%	-31.5%	-9.6%	-8.2%	-9.1%
Amerigroup - El Paso	-8.9%	-10.0%	-14.9%	-31.5%	-40.0%	-8.3%	-59.5%
Superior - El Paso	19.8%	-13.7%	-14.9%	-31.5%	-37.2%	-7.0%	-42.2%
Amerigroup - Harris	-19.2%	-7.7%	-14.9%	-31.5%	-19.8%	-14.2%	-31.6%
TCHP - Harris	-0.7%	-6.1%	-14.9%	-31.5%	-20.2%	-18.9%	-9.1%
United - Harris	-2.7%	-17.8%	-14.9%	-31.5%	-14.5%	-17.3%	-7.3%
Driscoll - Hidalgo	20.5%	8.6%	-14.9%	-31.5%	-8.0%	-19.2%	3.8%
Superior - Hidalgo	-2.7%	1.6%	-14.9%	-31.5%	-8.8%	0.6%	-2.7%
United - Hidalgo	6.4%	-17.1%	-14.9%	-31.5%	-14.6%	-21.8%	0.6%
TCHP - Jefferson	28.0%	17.0%	-14.9%	-31.5%	-18.1%	-13.6%	-23.2%
United - Jefferson	26.7%	-27.1%	-14.9%	-31.5%	-35.9%	-21.7%	-15.7%
Amerigroup - Lubbock	15.4%	65.4%	-14.9%	-31.5%	-3.8%	-6.2%	-9.8%
Superior - Lubbock	10.6%	84.8%	-14.9%	-31.5%	-32.3%	-11.7%	-2.2%
Driscoll - Nueces	-23.3%	-55.1%	-14.9%	-31.5%	-24.1%	-12.2%	-7.7%
Superior - Nueces	-32.8%	6.4%	-14.9%	-31.5%	31.8%	24.8%	19.7%
Aetna - Tarrant	-26.5%	-23.0%	-14.9%	-31.5%	33.9%	-22.9%	0.0%
Cook - Tarrant	-1.4%	2.8%	-14.9%	-31.5%	-2.7%	-15.5%	2.0%
BCBS - Travis	-43.6%	40.5%	-14.9%	-31.5%	-15.6%	-29.3%	-21.0%
Superior - Travis	-49.9%	-28.6%	-14.9%	-31.5%	51.7%	-12.9%	-12.0%
BCBS - MRSA Central	10.3%	7.2%	-14.9%	-31.5%	0.6%	-24.1%	-40.1%
United - MRSA Central	2.2%	16.9%	-14.9%	-31.5%	-2.0%	-8.9%	-23.6%
TCHP - MRSA Northeast	-25.1%	25.1%	-14.9%	-31.5%	25.2%	14.1%	-9.2%
United - MRSA Northeast	-32.0%	14.3%	-14.9%	-31.5%	-37.4%	-25.0%	-30.9%
Amerigroup - MRSA West	-6.8%	-5.0%	-14.9%	-31.5%	-11.2%	-1.4%	-22.0%
Superior - MRSA West	-2.5%	-2.9%	-14.9%	-31.5%	-13.2%	-4.9%	-35.7%

FY2021 STAR Kids Rating Summary

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
FY2021 Total Premium Rate Change							
CFHP - Bexar	2.7%	-4.2%	-6.8%	14.9%	-7.2%	-4.1%	10.4%
Superior - Bexar	11.2%	-11.1%	-6.8%	14.9%	8.7%	-8.0%	-5.4%
Amerigroup - Dallas	37.2%	7.6%	-6.8%	14.9%	12.6%	0.0%	2.0%
Aetna - Dallas (formerly CMC)	27.5%	17.3%	-6.8%	14.9%	-2.2%	-4.2%	-1.7%
Amerigroup - El Paso	21.2%	24.3%	-6.8%	14.9%	-23.4%	5.1%	-23.3%
Superior - El Paso	19.6%	13.5%	-6.8%	14.9%	2.0%	-1.5%	-5.4%
Amerigroup - Harris	13.8%	20.5%	-6.8%	14.9%	1.9%	0.7%	-17.6%
TCHP - Harris	10.3%	13.6%	-6.8%	14.9%	-1.1%	-9.9%	1.6%
United - Harris	8.1%	-0.6%	-6.8%	14.9%	5.9%	-8.1%	3.6%
Driscoll - Hidalgo	25.9%	12.5%	-6.8%	14.9%	2.0%	-6.0%	15.5%
Superior - Hidalgo	5.1%	7.1%	-6.8%	14.9%	11.1%	-4.3%	5.2%
United - Hidalgo	11.1%	-14.1%	-6.8%	14.9%	-5.3%	-9.0%	12.0%
TCHP - Jefferson	19.2%	-23.5%	-6.8%	14.9%	10.9%	0.6%	-9.8%
United - Jefferson	18.0%	-52.4%	-6.8%	14.9%	-13.3%	-8.8%	-1.0%
Amerigroup - Lubbock	10.1%	13.1%	-6.8%	14.9%	19.1%	2.7%	-1.4%
Superior - Lubbock	5.6%	26.4%	-6.8%	14.9%	-16.2%	-3.4%	6.9%
Driscoll - Nueces	16.0%	-6.6%	-6.8%	14.9%	-2.6%	2.5%	-2.8%
Superior - Nueces	13.6%	13.4%	-6.8%	14.9%	-8.8%	14.5%	14.0%
Aetna - Tarrant	-1.6%	53.2%	-6.8%	14.9%	20.4%	2.5%	-2.6%
Cook - Tarrant	9.8%	16.4%	-6.8%	14.9%	-2.2%	0.2%	-5.7%
BCBS - Travis	8.9%	38.1%	-6.8%	14.9%	-4.8%	-10.6%	-7.6%
Superior - Travis	-7.7%	47.4%	-6.8%	14.9%	14.8%	-4.1%	-9.9%
BCBS - MRSA Central	13.9%	-0.6%	-6.8%	14.9%	-3.8%	-18.0%	-20.4%
United - MRSA Central	5.5%	8.4%	-6.8%	14.9%	-6.2%	-1.6%	1.6%
TCHP - MRSA Northeast	0.0%	19.9%	-6.8%	14.9%	39.7%	17.5%	11.1%
United - MRSA Northeast	-9.2%	9.6%	-6.8%	14.9%	-30.2%	-22.8%	-15.5%
Amerigroup - MRSA West	5.2%	-0.8%	-6.8%	14.9%	9.7%	5.1%	-4.7%
Superior - MRSA West	10.0%	1.4%	-6.8%	14.9%	7.3%	1.3%	-21.4%

FY2021 STAR Kids Rating Summary

	Projected PMPM		Projected FY2021 Premium		% Rate Change
	<u>Current Rates</u>	<u>Proposed Rates</u>	<u>Current Rates</u>	<u>Proposed Rates</u>	
Medical (1)	1,575.82	1,662.44	3,002,199,942	3,167,223,529	5.5%
Pharmacy	357.23	310.33	680,579,665	591,226,801	-13.1%
Total	1,933.05	1,972.77	3,682,779,608	3,758,450,331	2.1%

Notes:
(1) Includes long term care.

Attachment 2

Community Experience Analysis – Medical

The following exhibits present a summary of the experience analysis performed for each managed care service area for all risk groups. HHSC utilizes an adjusted community rating methodology in setting the STAR Kids premium rates. The base community rates vary by risk group and service area but are the same for each MCO in a service area.

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

- Exhibit A.1 – Bexar Service Area
- Exhibit B.1 – Dallas Service Area
- Exhibit C.1 – El Paso Service Area
- Exhibit D.1 – Harris Service Area
- Exhibit E.1 – Hidalgo Service Area
- Exhibit F.1 – Jefferson Service Area
- Exhibit G.1 – Lubbock Service Area
- Exhibit H.1 – Nueces Service Area
- Exhibit I.1 – Tarrant Service Area
- Exhibit J.1 – Travis Service Area
- Exhibit K.1 – MRSA Central Service Area
- Exhibit L.1 – MRSA Northeast Service Area
- Exhibit M.1 – MRSA West Service Area
- Exhibit N.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 top portion of the exhibit shows summary base period (FY2019) experience and projected FY2021 enrollment, and incurred claims experience.

In addition to incurred claims, provision is also made for services that are capitated by the health plans, such as vision and behavioral health services. Other expenses such as those related to the coordination of care are also included.

The cost of reinsurance is also considered. In developing the cost of reinsurance, we make an assumption regarding how much the health 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) \$2.00 pmpm.

A provision for administrative expenses is included in the amount of \$18.00 pmpm and 5.25% of gross premium. Additional provisions are also included for premium tax (1.75% of premium), maintenance tax (\$0.07 pmpm) and risk margin (1.75% of premium).

The bottom of the exhibit shows a summary of the projected FY2021 managed care cost based on

these assumptions.

Due to the relatively small sample size of the YES and Under Age 1 risk groups, the premiums for these categories were set using a statewide rating analysis. The rating analysis for these two risk groups does not vary from the information outlined above with the exception that base period claims were combined for all service areas to calculate a single statewide rate for each risk group. Exhibit N presents the statewide rate calculation for these risk groups.

Community Experience Analysis – Pharmacy

The following exhibits present a summary of the experience analysis performed for each managed care service area for all risk groups. As with medical services (described above), 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 STAR Kids pharmacy community capitation rates for the following service areas:

- Exhibit A.2 – Bexar Service Area
- Exhibit B.2 – Dallas Service Area
- Exhibit C.2 – El Paso Service Area
- Exhibit D.2 – Harris Service Area
- Exhibit E.2 – Hidalgo Service Area
- Exhibit F.2 – Jefferson Service Area
- Exhibit G.2 – Lubbock Service Area
- Exhibit H.2 – Nueces Service Area
- Exhibit I.2 – Tarrant Service Area
- Exhibit J.2 – Travis Service Area
- Exhibit K.2 – MRSA Central Service Area
- Exhibit L.2 – MRSA Northeast Service Area
- Exhibit M.2 – MRSA West Service Area
- Exhibit N.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 exhibits show (a) summary base period (CY2019) enrollment and estimated incurred claims, (b) projected rating period enrollment, (c) assumed trend and claims adjustment factor assumptions, (d) projected rating period incurred claims, (e) non-benefit costs for administrative expenses, taxes and risk margin and (f) total projected rating period costs.

As described above for medical services, the actuarial model used to derive the FY2021 STAR Kids capitation rates for pharmacy services relies primarily on historical managed care enrollment and claims experience. The pharmacy premiums for the YES and Under Age 1 risk groups were set using a statewide rating analysis similar to the analysis described above for the medical premiums.

FY2021 STAR Kids Rating Summary
Bexar SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	6,467		5,921		1,383		1,453	
Estimated Incurred Claims - Acute Care								
Professional	8,083,173	1,249.91	1,035,446	174.88	324,205	234.42	1,182,803	814.04
Emergency Room	87,747	13.57	64,720	10.93	38,884	28.12	36,555	25.16
Outpatient Facility	865,664	133.86	244,952	41.37	47,505	34.35	141,249	97.21
Inpatient Facility	5,447,988	842.43	894,518	151.08	544,156	393.46	2,481,625	1,707.93
Other Acute Care	9,233,983	1,427.86	1,572,385	265.56	1,058,326	765.24	610,875	420.42
Acute Care Total	23,718,556	3,667.63	3,812,022	643.81	2,013,076	1,455.59	4,453,107	3,064.77
Estimated Incurred Claims - Long Term Care								
PCS	863,253	133.49	538	0.09	60,696	43.89	1,650	1.14
PDN	49,713,452	7,687.25	4,486,600	757.74	0	0.00	1,289,559	887.52
MDCP Waiver	4,080,729	631.01	2,662	0.45	0	0.00	0	0.00
Other Long Term Care	1,973,582	305.18	1,630	0.28	267,245	193.24	231	0.16
Long Term Care Total	56,631,016	8,756.92	4,491,429	758.56	327,942	237.12	1,291,441	888.81
Total - All Claims	80,349,572	12,424.55	8,303,451	1,402.37	2,341,018	1,692.71	5,744,548	3,953.58
Projected FY2021 Member Months	6,873		4,975		1,269		1,413	
Annual Cost Trend Assumptions								
FY2020	8.6 %		8.5 %		4.2 %		3.0 %	
FY2021	8.1 %		10.6 %		4.7 %		11.4 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0045		1.0096		1.0015		1.0098
Acute Care Inpatient		0.9987		0.9983		0.9833		0.9974
Wrap & Carve-Out Removal		0.9999		0.9987		0.9951		0.9987
Long Term Care		1.0168		1.0137		1.0004		1.0059
Other Adjustments		1.0000		0.9997		1.0000		1.0000
Projected Incurred Claims								
Acute Care	30,180,756	4,391.44	3,921,030	788.07	1,976,002	1,556.79	5,027,990	3,557.92
LTC	72,060,326	10,485.10	4,619,865	928.52	321,902	253.61	1,458,162	1,031.83
Total	102,241,082	14,876.54	8,540,895	1,716.59	2,297,904	1,810.40	6,486,152	4,589.74
Capitation & Other Expenses/Recoveries	-144,469	-21.02	-3,628	-0.73	-1,320	-1.04	-1,767	-1.25
Service Coordination Expense	429,701	62.52	333,829	67.09	85,329	67.23	98,094	69.41
Net Reinsurance Cost	9,375	1.36	5,756	1.16	1,461	1.15	1,486	1.05

FY2021 STAR Kids Rating Summary
Bexar SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	123,707	18.00	89,559	18.00	22,847	18.00	25,437	18.00
Percentage of Premium	5,906,459	5.25%	515,896	5.25%	138,445	5.25%	380,273	5.25%
Total	6,030,166	877.42	605,455	121.69	161,292	127.07	405,710	287.09
Risk Margin	1,968,820	1.75%	171,965	1.75%	46,148	1.75%	126,758	1.75%
Premium Tax	1,968,820	1.75%	171,965	1.75%	46,148	1.75%	126,758	1.75%
Maintenance Tax	481	0.07	348	0.07	89	0.07	99	0.07
Projected Total Cost								
Acute Care	33,210,281	4,832.25	4,511,276	906.70	2,267,640	1,786.56	5,614,914	3,973.24
LTC	79,293,696	11,537.59	5,315,309	1,068.30	369,412	291.04	1,628,375	1,152.27
Total	112,503,976	16,369.84	9,826,585	1,975.00	2,637,052	2,077.60	7,243,289	5,125.51

FY2021 STAR Kids Rating Summary
Bexar SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	17,139		81,376		55,530		169,269	
Estimated Incurred Claims - Acute Care								
Professional	7,898,028	460.82	10,554,598	129.70	4,043,057	72.81	33,121,311	195.67
Emergency Room	348,767	20.35	928,248	11.41	936,836	16.87	2,441,758	14.43
Outpatient Facility	2,014,478	117.54	3,759,460	46.20	1,652,726	29.76	8,726,035	51.55
Inpatient Facility	8,078,676	471.36	9,664,677	118.77	5,790,039	104.27	32,901,680	194.38
Other Acute Care	9,120,579	532.15	13,078,331	160.71	5,063,717	91.19	39,738,195	234.76
Acute Care Total	27,460,528	1,602.22	37,985,314	466.79	17,486,376	314.90	116,928,979	690.79
Estimated Incurred Claims - Long Term Care								
PCS	781,581	45.60	5,637,224	69.27	4,314,816	77.70	11,659,758	68.88
PDN	17,606,855	1,027.30	13,421,812	164.94	2,802,022	50.46	89,320,300	527.68
MDCP Waiver	1,441	0.08	19,249	0.24	37,869	0.68	4,141,950	24.47
Other Long Term Care	95,388	5.57	574,339	7.06	572,837	10.32	3,485,252	20.59
Long Term Care Total	18,485,265	1,078.55	19,652,624	241.50	7,727,544	139.16	108,607,260	641.63
Total - All Claims	45,945,792	2,680.77	57,637,937	708.29	25,213,920	454.06	225,536,239	1,332.41
Projected FY2021 Member Months	17,215		79,685		54,413		165,844	
Annual Cost Trend Assumptions								
FY2020	6.0 %		4.7 %		4.9 %			
FY2021	6.4 %		5.1 %		4.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0249		1.0185		1.0040		
Acute Care Inpatient		0.9977		0.9969		0.9966		
Wrap & Carve-Out Removal		0.9991		0.9924		0.9919		
Long Term Care		1.0103		1.0073		1.0049		
Other Adjustments		1.0000		0.9993		0.9999		
Projected Incurred Claims								
Acute Care	32,107,201	1,865.07	41,514,378	520.98	18,696,489	343.60	133,423,846	804.51
LTC	21,613,208	1,255.49	21,478,471	269.54	8,262,314	151.84	129,814,249	782.75
Total	53,720,410	3,120.56	62,992,848	790.52	26,958,803	495.44	263,238,094	1,587.26
Capitation & Other Expenses/Recoveries	-33,854	-1.97	78,021	0.98	88,246	1.62	-18,771	-0.11
Service Coordination Expense	1,182,601	68.70	5,444,217	68.32	3,810,552	70.03	11,384,323	68.64
Net Reinsurance Cost	18,666	1.08	87,755	1.10	55,709	1.02	180,209	1.09

FY2021 STAR Kids Rating Summary
Bexar SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	309,869	18.00	1,434,335	18.00	979,440	18.00	2,985,195	18.00
Percentage of Premium	3,175,827	5.25%	4,029,857	5.25%	1,835,145	5.25%	15,981,901	5.25%
Total	3,485,696	202.48	5,464,192	68.57	2,814,584	51.73	18,967,095	114.37
Risk Margin	1,058,609	1.75%	1,343,286	1.75%	611,715	1.75%	5,327,300	1.75%
Premium Tax	1,058,609	1.75%	1,343,286	1.75%	611,715	1.75%	5,327,300	1.75%
Maintenance Tax	1,205	0.07	5,578	0.07	3,809	0.07	11,609	0.07
Projected Total Cost								
Acute Care	36,154,359	2,100.17	50,586,848	634.83	24,242,110	445.52	156,587,428	944.18
LTC	24,337,584	1,413.75	26,172,333	328.45	10,713,024	196.88	147,829,733	891.38
Total	60,491,943	3,513.92	76,759,181	963.28	34,955,134	642.40	304,417,161	1,835.56

FY2021 STAR Kids Rating Summary
Bexar SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	6,579		5,493		1,296		1,380	
Experience Period Cost								
Estimated Incurred Claims	9,377,573	1,425.37	2,964,730	539.74	429,220	331.14	640,253	463.79
Pay and Chase Recoveries	-22,989	-3.49	-17,139	-3.12	-4,342	-3.35	-4,416	-3.20
Total Cost	9,354,584	1,421.88	2,947,591	536.62	424,878	327.79	635,837	460.59
Projected FY2021 Member Months	6,873		4,975		1,269		1,413	
Annual Trend Assumption	11.3 %		7.2 %		-2.4 %		1.0 %	
Adjustment Factors								
PDL Change 7/1/19	0.9993		0.9937		0.9697		1.0028	
Hemostatic Carve-Out	0.9979		1.0000		1.0000		1.0000	
Other Adj #3	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	11,648,161	1,694.86	2,979,068	598.75	387,441	305.24	663,638	469.60
Administrative Expenses	12,371	1.80	8,956	1.80	2,285	1.80	2,544	1.80
Risk Margin	1.75%		1.75%		1.75%		1.75%	
Premium Tax	1.75%		1.75%		1.75%		1.75%	
Projected Total Cost	12,083,452	1,758.20	3,096,398	622.33	403,861	318.18	690,344	488.50

FY2021 STAR Kids Rating Summary
Bexar SDA - Pharmacy

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	17,139		80,379		54,779		167,047	
Experience Period Cost								
Estimated Incurred Claims	4,880,084	284.73	25,162,050	313.04	10,678,330	194.93	54,132,240	324.05
Pay and Chase Recoveries	-53,447	-3.12	-240,196	-2.99	-180,368	-3.29	-522,897	-3.13
Total Cost	4,826,637	281.61	24,921,854	310.05	10,497,962	191.64	53,609,343	320.92
Projected FY2021 Member Months	17,215		79,685		54,413		165,844	
Annual Trend Assumption	1.9 %		3.6 %		4.6 %			
Adjustment Factors								
PDL Change 7/1/19	0.9996		0.9846		0.9870			
Hemostatic Carve-Out	0.9089		0.7625		0.9362			
Other Adj #3	1.0000		1.0000		1.0000			
Projected Incurred Claims	4,544,999	264.01	19,673,820	246.89	10,385,159	190.86	50,282,285	303.19
Administrative Expenses	30,987	1.80	143,433	1.80	97,944	1.80	298,519	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	4,741,954	275.46	20,536,014	257.71	10,863,319	199.64	52,415,342	316.05

FY2021 STAR Kids Rating Summary
Dallas SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	10,462		8,560		1,206		2,010	
Estimated Incurred Claims - Acute Care								
Professional	17,663,772	1,688.37	3,247,295	379.36	109,143	90.50	1,587,169	789.64
Emergency Room	610,657	58.37	211,526	24.71	68,687	56.95	358,570	178.39
Outpatient Facility	6,035,815	576.93	1,614,766	188.64	184,986	153.39	1,171,392	582.78
Inpatient Facility	10,740,390	1,026.61	2,940,716	343.54	3,239	2.69	7,277,356	3,620.57
Other Acute Care	4,274,312	408.56	441,872	51.62	813,546	674.58	34,627	17.23
Acute Care Total	39,324,947	3,758.84	8,456,176	987.87	1,179,601	978.11	10,429,113	5,188.61
Estimated Incurred Claims - Long Term Care								
PCS	216,066	20.65	7,292	0.85	0	0.00	267	0.13
PDN	59,881,748	5,723.74	10,496,434	1,226.22	10,747	8.91	2,725,671	1,356.06
MDCP Waiver	3,479,654	332.60	0	0.00	0	0.00	0	0.00
Other Long Term Care	1,741,547	166.46	110,147	12.87	41,415	34.34	29,251	14.55
Long Term Care Total	65,319,015	6,243.45	10,613,872	1,239.94	52,162	43.25	2,755,189	1,370.74
Total - All Claims	104,643,962	10,002.29	19,070,048	2,227.81	1,231,762	1,021.36	13,184,302	6,559.35
Projected FY2021 Member Months	11,288		7,909		1,567		2,260	
Annual Cost Trend Assumptions								
FY2020	8.6 %		8.5 %		4.2 %		3.0 %	
FY2021	8.1 %		10.6 %		4.7 %		11.4 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0055		1.0094		1.0014		1.0047
Acute Care Inpatient		0.9997		0.9977		0.9931		0.9974
Wrap & Carve-Out Removal		0.9999		0.9997		0.9999		0.9997
Long Term Care		1.0161		1.0157		1.0003		1.0073
Other Adjustments		1.0200		1.0200		1.0200		1.0200
Projected Incurred Claims								
Acute Care	51,888,157	4,596.88	9,778,920	1,236.44	1,696,755	1,082.69	13,848,106	6,127.65
LTC	86,186,596	7,635.46	12,274,131	1,551.93	75,030	47.88	3,658,427	1,618.82
Total	138,074,753	12,232.34	22,053,051	2,788.38	1,771,785	1,130.57	17,506,533	7,746.47
Capitation & Other Expenses/Recoveries	-1,195,161	-105.88	-254,773	-32.21	1,117	0.71	-1,421	-0.63
Service Coordination Expense	601,417	53.28	360,999	45.64	56,610	36.12	91,049	40.29
Net Reinsurance Cost	16,205	1.44	7,758	0.98	649	0.41	1,496	0.66

FY2021 STAR Kids Rating Summary
Dallas SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	203,178	18.00	142,361	18.00	28,209	18.00	40,679	18.00
Percentage of Premium	7,922,534	5.25%	1,283,586	5.25%	106,926	5.25%	1,014,817	5.25%
Total	8,125,712	719.87	1,425,947	180.30	135,135	86.23	1,055,496	467.05
Risk Margin	2,640,845	1.75%	427,862	1.75%	35,642	1.75%	338,272	1.75%
Premium Tax	2,640,845	1.75%	427,862	1.75%	35,642	1.75%	338,272	1.75%
Maintenance Tax	790	0.07	554	0.07	110	0.07	158	0.07
Projected Total Cost								
Acute Care	56,709,885	5,024.05	10,841,464	1,370.79	1,950,441	1,244.57	15,290,401	6,765.85
LTC	94,195,520	8,344.98	13,607,795	1,720.56	86,248	55.03	4,039,456	1,787.42
Total	150,905,404	13,369.04	24,449,259	3,091.35	2,036,689	1,299.60	19,329,857	8,553.27

FY2021 STAR Kids Rating Summary
Dallas SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	26,207		126,063		81,392		255,900	
Estimated Incurred Claims - Acute Care								
Professional	12,348,346	471.19	17,513,174	138.92	5,847,464	71.84	58,316,363	227.89
Emergency Room	2,859,963	109.13	5,255,975	41.69	2,609,651	32.06	11,975,029	46.80
Outpatient Facility	12,238,058	466.98	20,585,792	163.30	9,979,151	122.61	51,809,960	202.46
Inpatient Facility	19,237,177	734.05	19,456,119	154.34	9,306,969	114.35	68,961,965	269.49
Other Acute Care	1,426,043	54.41	4,887,118	38.77	2,419,269	29.72	14,296,787	55.87
Acute Care Total	48,109,588	1,835.75	67,698,177	537.02	30,162,503	370.58	205,360,105	802.50
Estimated Incurred Claims - Long Term Care								
PCS	167,024	6.37	209,796	1.66	35,188	0.43	635,633	2.48
PDN	27,862,183	1,063.16	23,069,173	183.00	7,723,684	94.89	131,769,639	514.93
MDCP Waiver	1,223	0.05	2,521	0.02	10,056	0.12	3,493,454	13.65
Other Long Term Care	645,706	24.64	2,818,932	22.36	1,923,728	23.64	7,310,726	28.57
Long Term Care Total	28,676,136	1,094.22	26,100,422	207.04	9,692,656	119.09	143,209,452	559.63
Total - All Claims	76,785,723	2,929.97	93,798,600	744.06	39,855,159	489.67	348,569,557	1,362.13
Projected FY2021 Member Months	25,594		124,553		81,227		254,398	
Annual Cost Trend Assumptions								
FY2020	6.0 %		4.7 %		4.9 %			
FY2021	6.4 %		5.1 %		4.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0169		1.0169		1.0059		
Acute Care Inpatient		0.9986		0.9987		0.9989		
Wrap & Carve-Out Removal		0.9996		0.9993		0.9991		
Long Term Care		1.0099		1.0062		1.0047		
Other Adjustments		1.0200		1.0198		1.0199		
Projected Incurred Claims								
Acute Care	55,410,878	2,165.00	76,646,330	615.37	33,878,126	417.08	243,147,272	955.78
LTC	33,028,133	1,290.47	29,550,302	237.25	10,886,663	134.03	175,659,282	690.49
Total	88,439,011	3,455.46	106,196,632	852.62	44,764,790	551.11	418,806,554	1,646.27
Capitation & Other Expenses/Recoveries	-211,344	-8.26	16,806	0.13	14,082	0.17	-1,630,693	-6.41
Service Coordination Expense	1,060,377	41.43	5,186,853	41.64	3,413,127	42.02	10,770,430	42.34
Net Reinsurance Cost	18,684	0.73	92,507	0.74	62,145	0.77	199,443	0.78

FY2021 STAR Kids Rating Summary
Dallas SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	460,692	18.00	2,241,950	18.00	1,462,092	18.00	4,579,161	18.00
Percentage of Premium	5,164,804	5.25%	6,544,145	5.25%	2,860,713	5.25%	24,897,525	5.25%
Total	5,625,495	219.80	8,786,095	70.54	4,322,805	53.22	29,476,686	115.87
Risk Margin	1,721,601	1.75%	2,181,382	1.75%	953,571	1.75%	8,299,175	1.75%
Premium Tax	1,721,601	1.75%	2,181,382	1.75%	953,571	1.75%	8,299,175	1.75%
Maintenance Tax	1,792	0.07	8,719	0.07	5,686	0.07	17,808	0.07
Projected Total Cost								
Acute Care	61,637,596	2,408.29	89,965,129	722.31	41,238,026	507.69	277,632,941	1,091.33
LTC	36,739,622	1,435.48	34,685,245	278.48	13,251,751	163.14	196,605,637	772.83
Total	98,377,217	3,843.76	124,650,375	1,000.78	54,489,777	670.83	474,238,578	1,864.16

FY2021 STAR Kids Rating Summary
Dallas SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	10,803		8,159		1,329		2,076	
Experience Period Cost								
Estimated Incurred Claims	16,629,904	1,539.33	4,426,411	542.53	278,376	209.46	1,430,203	688.82
Pay and Chase Recoveries	-714,095	-66.10	-77,937	-9.55	-179	-0.13	-18,730	-9.02
Total Cost	15,915,809	1,473.24	4,348,474	532.98	278,197	209.33	1,411,473	679.79
Projected FY2021 Member Months	11,288		7,909		1,567		2,260	
Annual Trend Assumption	11.3 %		7.2 %		-2.4 %		1.0 %	
Adjustment Factors								
PDL Change 7/1/19	0.9983		0.9996		0.9771		0.9998	
Hemostatic Carve-Out	0.9673		1.0000		1.0000		1.0000	
Adverse Selection	1.0200		1.0200		1.0200		1.0200	
Projected Incurred Claims	19,578,295	1,734.48	4,825,884	610.18	313,977	200.35	1,592,905	704.84
Administrative Expenses	20,318	1.80	14,236	1.80	2,821	1.80	4,068	1.80
Risk Margin	1.75%		1.75%		1.75%		1.75%	
Premium Tax	1.75%		1.75%		1.75%		1.75%	
Projected Total Cost	20,309,443	1,799.26	5,015,668	634.18	328,288	209.48	1,654,894	732.27

FY2021 STAR Kids Rating Summary
Dallas SDA - Pharmacy

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	25,786		124,650		81,299		254,104	
Experience Period Cost								
Estimated Incurred Claims	10,016,773	388.45	27,915,922	223.95	17,189,282	211.43	77,886,871	306.52
Pay and Chase Recoveries	-63,211	-2.45	-130,897	-1.05	-49,275	-0.61	-1,054,324	-4.15
Total Cost	9,953,562	386.00	27,785,025	222.90	17,140,007	210.83	76,832,547	302.37
Projected FY2021 Member Months	25,594		124,553		81,227		254,398	
Annual Trend Assumption	1.9 %		3.6 %		4.6 %			
Adjustment Factors								
PDL Change 7/1/19	0.9988		0.9844		0.9934			
Hemostatic Carve-Out	0.9644		0.9549		0.8975			
Adverse Selection	1.0200		1.0200		1.0200			
Projected Incurred Claims	10,016,009	391.34	28,236,484	226.70	16,785,622	206.65	81,349,175	319.77
Administrative Expenses	46,069	1.80	224,195	1.80	146,209	1.80	457,916	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	10,427,024	407.40	29,492,931	236.79	17,545,939	216.01	84,774,187	333.23

FY2021 STAR Kids Rating Summary
El Paso SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	1,284		1,168		268		357	
Estimated Incurred Claims - Acute Care								
Professional	337,934	263.19	221,143	189.33	159,852	596.46	236,946	663.71
Emergency Room	26,959	21.00	17,206	14.73	6,030	22.50	11,683	32.73
Outpatient Facility	749,919	584.05	152,892	130.90	39,982	149.19	56,162	157.32
Inpatient Facility	1,130,340	880.33	335,435	287.19	79,227	295.62	773,315	2,166.15
Other Acute Care	1,505,296	1,172.35	703,477	602.29	65,840	245.67	104,193	291.86
Acute Care Total	3,750,448	2,920.91	1,430,153	1,224.45	350,931	1,309.44	1,182,299	3,311.76
Estimated Incurred Claims - Long Term Care								
PCS	262,110	204.14	76	0.07	196	0.73	0	0.00
PDN	4,540,084	3,535.89	703,211	602.06	0	0.00	292,015	817.97
MDCP Waiver	1,773,836	1,381.49	928	0.79	0	0.00	0	0.00
Other Long Term Care	357,128	278.14	119	0.10	1,973	7.36	0	0.00
Long Term Care Total	6,933,158	5,399.66	704,335	603.03	2,169	8.09	292,015	817.97
Total - All Claims	10,683,606	8,320.57	2,134,488	1,827.47	353,100	1,317.54	1,474,314	4,129.73
Projected FY2021 Member Months	1,398		976		149		408	
Annual Cost Trend Assumptions								
FY2020	8.6 %		8.5 %		4.2 %		3.0 %	
FY2021	8.1 %		10.6 %		4.7 %		11.4 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0072		1.0123		1.0000		1.0069
Acute Care Inpatient		1.0000		0.9989		0.9914		1.0048
Wrap & Carve-Out Removal		1.0000		0.9993		0.9942		1.0000
Long Term Care		1.0129		1.0082		1.0001		1.0053
Other Adjustments		1.0000		1.0000		1.0000		1.0000
Projected Incurred Claims								
Acute Care	4,891,589	3,498.29	1,460,284	1,496.89	209,182	1,408.23	1,576,841	3,864.94
LTC	9,042,697	6,467.02	719,174	737.20	1,293	8.71	389,463	954.60
Total	13,934,286	9,965.31	2,179,458	2,234.09	210,475	1,416.94	1,966,304	4,819.54
Capitation & Other Expenses/Recoveries	6,161	4.41	4,554	4.67	627	4.22	1,843	4.52
Service Coordination Expense	108,662	77.71	79,020	81.00	11,200	75.40	32,272	79.10
Net Reinsurance Cost	0	0.00	0	0.00	0	0.00	0	0.00

FY2021 STAR Kids Rating Summary
El Paso SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	25,169	18.00	17,560	18.00	2,674	18.00	7,344	18.00
Percentage of Premium	809,759	5.25%	131,216	5.25%	12,944	5.25%	115,517	5.25%
Total	834,928	597.11	148,776	152.51	15,618	105.14	122,860	301.14
Risk Margin	269,920	1.75%	43,739	1.75%	4,315	1.75%	38,506	1.75%
Premium Tax	269,920	1.75%	43,739	1.75%	4,315	1.75%	38,506	1.75%
Maintenance Tax	98	0.07	68	0.07	10	0.07	29	0.07
Projected Total Cost								
Acute Care	5,414,540	3,872.29	1,674,621	1,716.60	245,046	1,649.67	1,764,505	4,324.92
LTC	10,009,434	7,158.39	824,732	845.41	1,515	10.20	435,814	1,068.21
Total	15,423,973	11,030.68	2,499,353	2,562.01	246,560	1,659.87	2,200,319	5,393.13

FY2021 STAR Kids Rating Summary
El Paso SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	6,875		29,660		19,646		59,258	
Estimated Incurred Claims - Acute Care								
Professional	1,732,769	252.04	3,636,754	122.61	2,013,106	102.47	8,338,503	140.72
Emergency Room	161,559	23.50	416,778	14.05	390,182	19.86	1,030,397	17.39
Outpatient Facility	1,217,796	177.13	3,005,385	101.33	1,121,667	57.09	6,343,802	107.05
Inpatient Facility	3,044,259	442.80	3,273,082	110.35	2,559,337	130.27	11,194,995	188.92
Other Acute Care	2,252,288	327.61	4,043,136	136.32	1,628,164	82.88	10,302,395	173.86
Acute Care Total	8,408,670	1,223.08	14,375,135	484.66	7,712,457	392.57	37,210,092	627.93
Estimated Incurred Claims - Long Term Care								
PCS	203,565	29.61	1,498,430	50.52	1,482,270	75.45	3,446,648	58.16
PDN	5,052,979	734.98	3,970,789	133.88	1,494,167	76.05	16,053,246	270.90
MDCP Waiver	24	0.00	6,986	0.24	0	0.00	1,781,774	30.07
Other Long Term Care	76,252	11.09	698,497	23.55	658,437	33.52	1,792,406	30.25
Long Term Care Total	5,332,822	775.68	6,174,701	208.18	3,634,874	185.02	23,074,074	389.38
Total - All Claims	13,741,492	1,998.76	20,549,836	692.85	11,347,331	577.59	60,284,166	1,017.32
Projected FY2021 Member Months	6,923		29,069		19,993		58,916	
Annual Cost Trend Assumptions								
FY2020	6.0 %		4.7 %		4.9 %			
FY2021	6.4 %		5.1 %		4.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0148		1.0171		1.0072		
Acute Care Inpatient		1.0038		1.0017		1.0008		
Wrap & Carve-Out Removal		0.9996		0.9961		0.9954		
Long Term Care		1.0094		1.0056		1.0054		
Other Adjustments		1.0000		1.0000		1.0000		
Projected Incurred Claims								
Acute Care	9,816,081	1,417.84	15,821,258	544.26	8,663,058	433.30	42,438,293	720.32
LTC	6,225,409	899.20	6,795,870	233.78	4,082,891	204.21	27,256,796	462.64
Total	16,041,490	2,317.03	22,617,127	778.05	12,745,949	637.51	69,695,089	1,182.96
Capitation & Other Expenses/Recoveries	28,497	4.12	119,878	4.12	84,656	4.23	246,217	4.18
Service Coordination Expense	512,727	74.06	2,155,641	74.16	1,510,385	75.54	4,409,907	74.85
Net Reinsurance Cost	0	0.00	0	0.00	0	0.00	0	0.00

FY2021 STAR Kids Rating Summary
El Paso SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	124,619	18.00	523,244	18.00	359,880	18.00	1,060,490	18.00
Percentage of Premium	961,272	5.25%	1,462,401	5.25%	845,884	5.25%	4,338,993	5.25%
Total	1,085,891	156.85	1,985,646	68.31	1,205,764	60.31	5,399,482	91.65
Risk Margin	320,424	1.75%	487,467	1.75%	281,961	1.75%	1,446,331	1.75%
Premium Tax	320,424	1.75%	487,467	1.75%	281,961	1.75%	1,446,331	1.75%
Maintenance Tax	485	0.07	2,035	0.07	1,400	0.07	4,124	0.07
Projected Total Cost								
Acute Care	11,204,186	1,618.33	19,485,466	670.31	10,950,918	547.73	50,739,281	861.21
LTC	7,105,752	1,026.36	8,369,795	287.93	5,161,158	258.14	31,908,200	541.59
Total	18,309,938	2,644.69	27,855,261	958.24	16,112,077	805.87	82,647,481	1,402.80

FY2021 STAR Kids Rating Summary
El Paso SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	1,364		1,119		219		362	
Experience Period Cost								
Estimated Incurred Claims	2,931,557	2,148.96	853,461	762.50	81,579	372.48	255,039	704.53
Pay and Chase Recoveries	-2,836	-2.08	-2,475	-2.21	-435	-1.99	-773	-2.13
Total Cost	2,928,721	2,146.88	850,985	760.29	81,144	370.50	254,266	702.39
Projected FY2021 Member Months	1,398		976		149		408	
Annual Trend Assumption	11.3 %		7.2 %		-2.4 %		1.0 %	
Adjustment Factors								
PDL Change 7/1/19	1.0013		0.9971		0.9939		1.0015	
Hemostatic Carve-Out	0.9617		1.0000		1.0000		1.0000	
Other Adj #3	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	3,455,482	2,471.24	830,400	851.22	52,528	353.63	291,795	715.21
Administrative Expenses	2,517	1.80	1,756	1.80	267	1.80	734	1.80
Risk Margin	1.75%		1.75%		1.75%		1.75%	
Premium Tax	1.75%		1.75%		1.75%		1.75%	
Projected Total Cost	3,583,419	2,562.73	862,337	883.95	54,711	368.32	303,139	743.01

FY2021 STAR Kids Rating Summary
El Paso SDA - Pharmacy

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period								
Member Months	6,847		29,405		19,673		58,990	
Experience Period Cost								
Estimated Incurred Claims	1,641,955	239.82	7,590,001	258.12	6,594,775	335.21	19,948,366	338.17
Pay and Chase Recoveries	-13,223	-1.93	-56,908	-1.94	-39,177	-1.99	-115,827	-1.96
Total Cost	1,628,732	237.89	7,533,092	256.18	6,555,598	333.22	19,832,539	336.20
Projected FY2021 Member Months	6,923		29,069		19,993		58,916	
Annual Trend Assumption	1.9 %		3.6 %		4.6 %			
Adjustment Factors								
PDL Change 7/1/19	0.9968		0.9779		0.9950			
Hemostatic Carve-Out	1.0000		1.0000		0.6538			
Other Adj #3	1.0000		1.0000		1.0000			
Projected Incurred Claims	1,694,021	244.68	7,724,569	265.73	4,671,167	233.64	18,719,961	317.74
Administrative Expenses	12,462	1.80	52,324	1.80	35,988	1.80	106,049	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	1,768,376	255.42	8,058,957	277.23	4,877,881	243.98	19,508,819	331.13

FY2021 STAR Kids Rating Summary
Harris SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	15,234		14,073		2,790		3,623	
Estimated Incurred Claims - Acute Care								
Professional	5,631,050	369.64	2,145,601	152.46	165,529	59.33	2,227,376	614.79
Emergency Room	776,968	51.00	458,813	32.60	170,338	61.05	309,473	85.42
Outpatient Facility	7,886,267	517.68	2,735,051	194.35	171,231	61.37	1,219,326	336.55
Inpatient Facility	15,228,377	999.63	5,696,400	404.78	45,572	16.33	9,730,492	2,685.76
Other Acute Care	17,165,348	1,126.78	6,245,765	443.81	2,529,427	906.60	2,272,415	627.22
Acute Care Total	46,688,011	3,064.72	17,281,629	1,228.00	3,082,097	1,104.69	15,759,081	4,349.73
Estimated Incurred Claims - Long Term Care								
PCS	351,909	23.10	69,407	4.93	95,904	34.37	4,675	1.29
PDN	82,077,062	5,387.76	14,942,437	1,061.78	785	0.28	3,804,505	1,050.10
MDCP Waiver	18,873,165	1,238.88	279	0.02	144	0.05	0	0.00
Other Long Term Care	6,274,744	411.89	211,001	14.99	80,564	28.88	17,843	4.93
Long Term Care Total	107,576,881	7,061.63	15,223,124	1,081.73	177,396	63.58	3,827,024	1,056.31
Total - All Claims	154,264,891	10,126.35	32,504,753	2,309.72	3,259,494	1,168.28	19,586,105	5,406.05
Projected FY2021 Member Months	15,644		12,697		2,758		3,513	
Annual Cost Trend Assumptions								
FY2020	8.6 %		8.5 %		4.2 %		3.0 %	
FY2021	8.1 %		10.6 %		4.7 %		11.4 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0059		1.0078		1.0013		1.0042
Acute Care Inpatient		0.9989		0.9980		0.9910		0.9934
Wrap & Carve-Out Removal		0.9995		0.9706		0.9948		0.9984
Long Term Care		1.0142		1.0113		1.0007		1.0049
Other Adjustments		1.0000		1.0000		1.0000		1.0000
Projected Incurred Claims								
Acute Care	57,329,762	3,664.71	18,470,978	1,454.75	3,283,034	1,190.50	17,549,552	4,995.27
LTC	132,097,232	8,444.09	16,270,804	1,281.47	188,961	68.52	4,261,832	1,213.08
Total	189,426,994	12,108.80	34,741,781	2,736.23	3,471,996	1,259.02	21,811,383	6,208.35
Capitation & Other Expenses/Recoveries	-1,378,572	-88.12	-87,671	-6.90	-8,565	-3.11	-25,651	-7.30
Service Coordination Expense	1,026,869	65.64	817,340	64.37	180,037	65.29	231,317	65.84
Net Reinsurance Cost	7,604	0.49	5,580	0.44	1,327	0.48	1,368	0.39

FY2021 STAR Kids Rating Summary
Harris SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	281,588	18.00	228,546	18.00	49,639	18.00	63,238	18.00
Percentage of Premium	10,895,006	5.25%	2,054,345	5.25%	212,568	5.25%	1,270,466	5.25%
Total	11,176,593	714.44	2,282,890	179.80	262,206	95.08	1,333,704	379.62
Risk Margin	3,631,669	1.75%	684,782	1.75%	70,856	1.75%	423,489	1.75%
Premium Tax	3,631,669	1.75%	684,782	1.75%	70,856	1.75%	423,489	1.75%
Maintenance Tax	1,095	0.07	889	0.07	193	0.07	246	0.07
Projected Total Cost								
Acute Care	62,806,767	4,014.82	20,804,236	1,638.52	3,828,546	1,388.31	19,470,917	5,542.17
LTC	144,717,154	9,250.80	18,326,136	1,443.35	220,359	79.91	4,728,427	1,345.89
Total	207,523,921	13,265.61	39,130,372	3,081.87	4,048,905	1,468.22	24,199,344	6,888.06

FY2021 STAR Kids Rating Summary
Harris SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	46,928		215,872		141,545		440,065	
Estimated Incurred Claims - Acute Care								
Professional	12,725,652	271.17	20,653,700	95.68	7,284,674	51.47	50,833,580	115.51
Emergency Room	2,869,447	61.15	5,764,627	26.70	5,010,493	35.40	15,360,159	34.90
Outpatient Facility	19,583,733	417.31	32,996,309	152.85	15,911,529	112.41	80,503,446	182.94
Inpatient Facility	31,379,661	668.68	39,474,376	182.86	25,286,185	178.64	126,841,062	288.23
Other Acute Care	18,823,338	401.11	33,437,313	154.89	15,185,792	107.29	95,659,399	217.38
Acute Care Total	85,381,830	1,819.42	132,326,324	612.99	68,678,673	485.21	369,197,646	838.96
Estimated Incurred Claims - Long Term Care								
PCS	2,231,130	47.54	11,697,053	54.19	7,405,590	52.32	21,855,667	49.66
PDN	45,328,602	965.92	28,150,739	130.40	6,871,570	48.55	181,175,701	411.70
MDCP Waiver	9,220	0.20	53,808	0.25	24,348	0.17	18,960,965	43.09
Other Long Term Care	665,953	14.19	3,051,766	14.14	2,702,021	19.09	13,003,892	29.55
Long Term Care Total	48,234,905	1,027.85	42,953,367	198.98	17,003,529	120.13	234,996,225	534.00
Total - All Claims	133,616,735	2,847.27	175,279,691	811.96	85,682,202	605.34	604,193,871	1,372.97
Projected FY2021 Member Months	48,715		217,114		143,219		443,659	
Annual Cost Trend Assumptions								
FY2020	6.0 %		4.7 %		4.9 %			
FY2021	6.4 %		5.1 %		4.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0138		1.0124		1.0042		
Acute Care Inpatient		0.9974		0.9984		0.9956		
Wrap & Carve-Out Removal		0.9973		0.9910		0.9897		
Long Term Care		1.0087		1.0047		1.0033		
Other Adjustments		0.9999		0.9998		1.0000		
Projected Incurred Claims								
Acute Care	101,676,318	2,087.17	147,357,670	678.71	75,477,561	527.01	421,144,874	949.25
LTC	57,440,178	1,179.11	47,832,569	220.31	18,686,804	130.48	276,778,380	623.85
Total	159,116,496	3,266.28	195,190,239	899.02	94,164,365	657.48	697,923,253	1,573.11
Capitation & Other Expenses/Recoveries	-342,125	-7.02	51,087	0.24	152,919	1.07	-1,638,579	-3.69
Service Coordination Expense	3,071,839	63.06	13,384,185	61.65	8,988,947	62.76	27,700,533	62.44
Net Reinsurance Cost	21,898	0.45	91,283	0.42	52,328	0.37	181,388	0.41

FY2021 STAR Kids Rating Summary
Harris SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	876,867	18.00	3,908,048	18.00	2,577,945	18.00	7,985,870	18.00
Percentage of Premium	9,363,606	5.25%	12,234,084	5.25%	6,095,554	5.25%	42,125,627	5.25%
Total	10,240,473	210.21	16,142,133	74.35	8,673,498	60.56	50,111,498	112.95
Risk Margin	3,121,202	1.75%	4,078,028	1.75%	2,031,851	1.75%	14,041,876	1.75%
Premium Tax	3,121,202	1.75%	4,078,028	1.75%	2,031,851	1.75%	14,041,876	1.75%
Maintenance Tax	3,410	0.07	15,198	0.07	10,025	0.07	31,056	0.07
Projected Total Cost								
Acute Care	113,969,441	2,339.52	175,924,701	810.29	93,064,733	649.81	489,869,341	1,104.16
LTC	64,384,953	1,321.67	57,105,480	263.02	23,041,052	160.88	312,523,561	704.42
Total	178,354,394	3,661.19	233,030,181	1,073.31	116,105,785	810.69	802,392,901	1,808.58

FY2021 STAR Kids Rating Summary
Harris SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	15,511		13,443		2,701		3,653	
Experience Period Cost								
Estimated Incurred Claims	16,815,942	1,084.13	6,470,073	481.31	791,946	293.26	1,681,335	460.26
Pay and Chase Recoveries	-781	-0.05	-1,254	-0.09	-242	-0.09	-187	-0.05
Total Cost	16,815,161	1,084.08	6,468,819	481.21	791,704	293.17	1,681,148	460.21
Projected FY2021 Member Months	15,644		12,697		2,758		3,513	
Annual Trend Assumption	11.3 %		7.2 %		-2.4 %		1.0 %	
Adjustment Factors								
PDL Change 7/1/19	0.9982		0.9929		0.9749		0.9998	
Hemostatic Carve-Out	0.9817		1.0000		1.0000		1.0000	
Other Adj #3	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	19,865,122	1,269.84	6,811,906	536.50	756,901	274.47	1,643,525	467.81
Administrative Expenses	28,159	1.80	22,855	1.80	4,964	1.80	6,324	1.80
Risk Margin	1.75%		1.75%		1.75%		1.75%	
Premium Tax	1.75%		1.75%		1.75%		1.75%	
Projected Total Cost	20,614,799	1,317.77	7,082,654	557.82	789,497	286.29	1,709,688	486.64

FY2021 STAR Kids Rating Summary
Harris SDA - Pharmacy

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	47,313		215,363		141,659		439,642	
Experience Period Cost								
Estimated Incurred Claims	12,602,235	266.36	53,824,261	249.92	35,709,392	252.08	127,895,184	290.91
Pay and Chase Recoveries	2,746	0.06	-18,644	-0.09	-16,697	-0.12	-35,059	-0.08
Total Cost	12,604,981	266.42	53,805,617	249.84	35,692,695	251.96	127,860,125	290.83
Projected FY2021 Member Months	48,715		217,114		143,219		443,659	
Annual Trend Assumption	1.9 %		3.6 %		4.6 %			
Adjustment Factors								
PDL Change 7/1/19	0.9991		0.9827		0.9935			
Hemostatic Carve-Out	0.9588		0.9035		0.9014			
Other Adj #3	1.0000		1.0000		1.0000			
Projected Incurred Claims	12,828,863	263.35	51,083,613	235.28	34,830,510	243.20	127,820,441	288.10
Administrative Expenses	87,687	1.80	390,805	1.80	257,794	1.80	798,587	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	13,385,026	274.76	53,341,366	245.68	36,360,937	253.88	133,283,966	300.42

FY2021 STAR Kids Rating Summary
Hidalgo SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	2,863		3,462		3,023		1,062	
Estimated Incurred Claims - Acute Care								
Professional	1,194,884	417.35	677,421	195.67	818,817	270.86	1,106,974	1,042.35
Emergency Room	55,311	19.32	43,620	12.60	93,347	30.88	86,624	81.57
Outpatient Facility	920,581	321.54	369,867	106.84	91,676	30.33	257,359	242.33
Inpatient Facility	3,524,506	1,231.05	513,607	148.36	358,907	118.73	5,567,249	5,242.23
Other Acute Care	7,636,565	2,667.33	2,479,830	716.30	2,047,813	677.41	868,256	817.57
Acute Care Total	13,331,848	4,656.60	4,084,345	1,179.76	3,410,559	1,128.20	7,886,462	7,426.05
Estimated Incurred Claims - Long Term Care								
PCS	1,009,606	352.64	1,501	0.43	294,777	97.51	7,826	7.37
PDN	16,509,661	5,766.56	3,638,959	1,051.11	0	0.00	1,187,919	1,118.57
MDCP Waiver	3,262,178	1,139.43	0	0.00	0	0.00	0	0.00
Other Long Term Care	857,542	299.53	11,738	3.39	714,600	236.39	35,706	33.62
Long Term Care Total	21,638,987	7,558.15	3,652,198	1,054.94	1,009,377	333.90	1,231,452	1,159.56
Total - All Claims	34,970,834	12,214.75	7,736,543	2,234.70	4,419,936	1,462.10	9,117,913	8,585.61
Projected FY2021 Member Months	3,098		3,038		2,997		1,001	
Annual Cost Trend Assumptions								
FY2020	8.6 %		8.5 %		4.2 %		3.0 %	
FY2021	8.1 %		10.6 %		4.7 %		11.4 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0070		1.0132		1.0009		1.0052
Acute Care Inpatient		1.0004		0.9994		0.9998		1.0009
Wrap & Carve-Out Removal		0.9999		0.9990		0.9980		0.9992
Long Term Care		1.0138		1.0122		1.0013		1.0036
Other Adjustments		1.0000		1.0000		1.0000		1.0000
Projected Incurred Claims								
Acute Care	17,295,375	5,582.68	4,403,468	1,449.63	3,688,393	1,230.81	8,609,138	8,597.04
LTC	28,072,207	9,061.28	3,937,555	1,296.25	1,091,604	364.27	1,344,296	1,342.41
Total	45,367,582	14,643.97	8,341,023	2,745.89	4,779,998	1,595.08	9,953,434	9,939.45
Capitation & Other Expenses/Recoveries	18,945	6.12	20,612	6.79	22,572	7.53	9,150	9.14
Service Coordination Expense	286,479	92.47	281,592	92.70	279,116	93.14	94,436	94.30
Net Reinsurance Cost	1,381	0.45	1,524	0.50	1,747	0.58	982	0.98

FY2021 STAR Kids Rating Summary
Hidalgo SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	55,765	18.00	54,678	18.00	53,941	18.00	18,025	18.00
Percentage of Premium	2,631,062	5.25%	500,527	5.25%	295,587	5.25%	579,721	5.25%
Total	2,686,827	867.27	555,205	182.77	349,528	116.64	597,746	596.91
Risk Margin	877,021	1.75%	166,842	1.75%	98,529	1.75%	193,240	1.75%
Premium Tax	877,021	1.75%	166,842	1.75%	98,529	1.75%	193,240	1.75%
Maintenance Tax	217	0.07	213	0.07	210	0.07	70	0.07
Projected Total Cost								
Acute Care	19,105,402	6,166.93	5,033,197	1,656.94	4,344,458	1,449.74	9,550,943	9,537.53
LTC	31,010,070	10,009.58	4,500,656	1,481.63	1,285,771	429.06	1,491,356	1,489.26
Total	50,115,472	16,176.51	9,533,853	3,138.57	5,630,228	1,878.80	11,042,299	11,026.79

FY2021 STAR Kids Rating Summary
Hidalgo SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	25,397		139,792		82,463		258,062	
Estimated Incurred Claims - Acute Care								
Professional	9,180,121	361.46	17,395,123	124.44	6,975,545	84.59	37,348,885	144.73
Emergency Room	601,047	23.67	1,547,366	11.07	1,569,693	19.04	3,997,009	15.49
Outpatient Facility	5,959,523	234.65	12,109,296	86.62	3,819,505	46.32	23,527,806	91.17
Inpatient Facility	9,676,364	381.00	11,460,882	81.99	12,118,135	146.95	43,219,649	167.48
Other Acute Care	16,926,048	666.46	33,927,853	242.70	11,823,901	143.38	75,710,266	293.38
Acute Care Total	42,343,103	1,667.25	76,440,520	546.82	36,306,779	440.28	183,803,615	712.25
Estimated Incurred Claims - Long Term Care								
PCS	2,642,295	104.04	21,917,410	156.79	13,749,780	166.74	39,623,196	153.54
PDN	23,515,485	925.92	17,772,144	127.13	4,754,257	57.65	67,378,425	261.09
MDCP Waiver	2,905	0.11	14,169	0.10	13,066	0.16	3,292,317	12.76
Other Long Term Care	551,502	21.72	1,543,856	11.04	1,871,016	22.69	5,585,959	21.65
Long Term Care Total	26,712,188	1,051.79	41,247,578	295.06	20,388,118	247.24	115,879,898	449.04
Total - All Claims	69,055,291	2,719.03	117,688,098	841.88	56,694,898	687.52	299,683,513	1,161.28
Projected FY2021 Member Months	25,976		137,690		83,008		256,807	
Annual Cost Trend Assumptions								
FY2020	6.0 %		4.7 %		4.9 %			
FY2021	6.4 %		5.1 %		4.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0229		1.0249		1.0085		
Acute Care Inpatient		1.0011		1.0009		0.9985		
Wrap & Carve-Out Removal		0.9992		0.9980		0.9918		
Long Term Care		1.0089		1.0060		1.0052		
Other Adjustments		0.9981		0.9987		0.9999		
Projected Incurred Claims								
Acute Care	50,325,265	1,937.40	85,213,870	618.88	40,139,453	483.56	209,674,963	816.47
LTC	31,747,742	1,222.21	45,981,710	333.95	22,540,361	271.54	134,715,476	524.58
Total	82,073,007	3,159.61	131,195,579	952.84	62,679,814	755.10	344,390,438	1,341.05
Capitation & Other Expenses/Recoveries	165,325	6.36	948,609	6.89	616,158	7.42	1,801,370	7.01
Service Coordination Expense	2,403,355	92.52	12,754,808	92.63	7,726,283	93.08	23,826,070	92.78
Net Reinsurance Cost	13,663	0.53	75,582	0.55	53,356	0.64	148,236	0.58

FY2021 STAR Kids Rating Summary
Hidalgo SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	467,562	18.00	2,478,411	18.00	1,494,149	18.00	4,622,531	18.00
Percentage of Premium	4,897,587	5.25%	8,484,151	5.25%	4,175,581	5.25%	21,564,217	5.25%
Total	5,365,149	206.55	10,962,562	79.62	5,669,730	68.30	26,186,747	101.97
Risk Margin	1,632,529	1.75%	2,828,050	1.75%	1,391,860	1.75%	7,188,072	1.75%
Premium Tax	1,632,529	1.75%	2,828,050	1.75%	1,391,860	1.75%	7,188,072	1.75%
Maintenance Tax	1,818	0.07	9,638	0.07	5,811	0.07	17,977	0.07
Projected Total Cost								
Acute Care	57,201,656	2,202.13	104,963,954	762.32	50,933,244	613.59	251,132,854	977.90
LTC	36,085,721	1,389.21	56,638,926	411.35	28,601,628	344.56	159,614,128	621.53
Total	93,287,377	3,591.34	161,602,880	1,173.68	79,534,872	958.16	410,746,982	1,599.44

FY2021 STAR Kids Rating Summary
Hidalgo SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	2,952		3,266		2,987		1,048	
Experience Period Cost								
Estimated Incurred Claims	7,231,753	2,449.86	2,187,156	669.64	657,947	220.28	778,528	742.87
Pay and Chase Recoveries	-5,708	-1.93	-6,416	-1.96	-6,294	-2.11	-1,978	-1.89
Total Cost	7,226,045	2,447.93	2,180,740	667.68	651,653	218.17	776,550	740.98
Projected FY2021 Member Months	3,098		3,038		2,997		1,001	
Annual Trend Assumption	11.3 %		7.2 %		-2.4 %		1.0 %	
Adjustment Factors								
PDL Change 7/1/19	0.9986		0.9928		0.9537		1.0003	
Hemostatic Carve-Out	1.0000		1.0000		1.0000		1.0000	
Other Adj #3	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	9,052,503	2,922.01	2,260,944	744.31	598,786	199.81	754,660	753.60
Administrative Expenses	5,576	1.80	5,468	1.80	5,394	1.80	1,803	1.80
Risk Margin	1.75%		1.75%		1.75%		1.75%	
Premium Tax	1.75%		1.75%		1.75%		1.75%	
Projected Total Cost	9,386,611	3,029.86	2,348,613	773.17	626,093	208.93	783,899	782.80

FY2021 STAR Kids Rating Summary
Hidalgo SDA - Pharmacy

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	25,464		138,531		82,755		257,003	
Experience Period Cost								
Estimated Incurred Claims	7,906,186	310.49	44,680,449	322.53	22,403,088	270.71	85,845,108	334.02
Pay and Chase Recoveries	-43,799	-1.72	-242,202	-1.75	-153,441	-1.85	-459,837	-1.79
Total Cost	7,862,387	308.77	44,438,247	320.78	22,249,648	268.86	85,385,270	332.23
Projected FY2021 Member Months	25,976		137,690		83,008		256,807	
Annual Trend Assumption	1.9 %		3.6 %		4.6 %			
Adjustment Factors								
PDL Change 7/1/19	0.9995		0.9691		0.9792			
Hemostatic Carve-Out	0.9899		0.7237		0.8442			
Other Adj #3	1.0000		1.0000		1.0000			
Projected Incurred Claims	8,188,407	315.23	32,855,914	238.62	19,884,285	239.55	73,595,499	286.58
Administrative Expenses	46,756	1.80	247,841	1.80	149,415	1.80	462,253	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	8,533,847	328.53	34,304,410	249.14	20,760,311	250.10	76,743,785	298.84

FY2021 STAR Kids Rating Summary
Jefferson SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	1,811		1,161		883		296	
Estimated Incurred Claims - Acute Care								
Professional	698,228	385.55	96,985	83.54	23,723	26.87	116,412	393.29
Emergency Room	59,393	32.80	43,011	37.05	27,647	31.31	16,784	56.70
Outpatient Facility	612,250	338.07	117,220	100.96	25,665	29.07	117,392	396.60
Inpatient Facility	2,978,037	1,644.42	99,283	85.51	7,991	9.05	1,656,979	5,597.90
Other Acute Care	2,387,852	1,318.53	371,523	320.00	729,183	825.80	303,164	1,024.20
Acute Care Total	6,735,760	3,719.36	728,021	627.06	814,208	922.09	2,210,733	7,468.69
Estimated Incurred Claims - Long Term Care								
PCS	33,710	18.61	0	0.00	2,731	3.09	7,410	25.03
PDN	11,235,996	6,204.30	387,557	333.81	0	0.00	371,164	1,253.93
MDCP Waiver	2,366,747	1,306.87	0	0.00	0	0.00	0	0.00
Other Long Term Care	598,457	330.46	0	0.00	53,741	60.86	1,096	3.70
Long Term Care Total	14,234,910	7,860.25	387,557	333.81	56,473	63.96	379,670	1,282.67
Total - All Claims	20,970,670	11,579.61	1,115,578	960.88	870,681	986.05	2,590,403	8,751.36
Projected FY2021 Member Months	1,659		956		671		361	
Annual Cost Trend Assumptions								
FY2020	8.6 %		8.5 %		4.2 %		3.0 %	
FY2021	8.1 %		10.6 %		4.7 %		11.4 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0021		1.0076		1.0000		1.0025
Acute Care Inpatient		0.9972		0.9912		0.9979		1.0016
Wrap & Carve-Out Removal		0.9997		0.9624		0.9977		0.9992
Long Term Care		1.0148		1.0097		1.0009		1.0042
Other Adjustments		1.0000		1.0000		1.0000		1.0000
Projected Incurred Claims								
Acute Care	7,342,154	4,426.47	698,033	730.26	672,771	1,002.48	3,118,824	8,633.75
LTC	15,516,423	9,354.61	371,593	388.75	46,663	69.53	535,625	1,482.76
Total	22,858,577	13,781.09	1,069,626	1,119.01	719,433	1,072.01	3,654,449	10,116.51
Capitation & Other Expenses/Recoveries	-139,413	-84.05	-12,670	-13.26	1,664	2.48	706	1.96
Service Coordination Expense	114,900	69.27	68,519	71.68	47,460	70.72	28,105	77.80
Net Reinsurance Cost	893	0.54	452	0.47	335	0.50	111	0.31

FY2021 STAR Kids Rating Summary
Jefferson SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	29,856	18.00	17,206	18.00	12,080	18.00	6,502	18.00
Percentage of Premium	1,315,517	5.25%	65,773	5.25%	44,935	5.25%	212,296	5.25%
Total	1,345,373	811.10	82,979	86.81	57,015	84.96	218,798	605.69
Risk Margin	438,506	1.75%	21,924	1.75%	14,978	1.75%	70,765	1.75%
Premium Tax	438,506	1.75%	21,924	1.75%	14,978	1.75%	70,765	1.75%
Maintenance Tax	116	0.07	67	0.07	47	0.07	25	0.07
Projected Total Cost								
Acute Care	8,048,432	4,852.28	817,585	855.33	800,397	1,192.65	3,451,044	9,553.43
LTC	17,009,025	10,254.48	435,236	455.33	55,515	82.72	592,680	1,640.70
Total	25,057,457	15,106.76	1,252,821	1,310.66	855,912	1,275.37	4,043,724	11,194.13

FY2021 STAR Kids Rating Summary
Jefferson SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	5,714		29,065		20,019		58,949	
Estimated Incurred Claims - Acute Care								
Professional	1,288,913	225.57	1,196,668	41.17	754,821	37.71	4,175,750	70.84
Emergency Room	274,474	48.04	465,241	16.01	468,344	23.39	1,354,894	22.98
Outpatient Facility	2,459,140	430.37	2,097,279	72.16	914,242	45.67	6,343,187	107.60
Inpatient Facility	4,973,388	870.39	2,920,064	100.47	2,939,522	146.84	15,575,265	264.22
Other Acute Care	2,536,051	443.83	4,027,830	138.58	2,010,805	100.44	12,366,408	209.78
Acute Care Total	11,531,966	2,018.19	10,707,082	368.38	7,087,735	354.05	39,815,504	675.42
Estimated Incurred Claims - Long Term Care								
PCS	213,369	37.34	1,166,218	40.12	942,416	47.08	2,365,855	40.13
PDN	3,702,610	647.99	1,541,283	53.03	421,144	21.04	17,659,755	299.58
MDCP Waiver	0	0.00	7,684	0.26	429	0.02	2,374,860	40.29
Other Long Term Care	22,524	3.94	117,453	4.04	58,129	2.90	851,401	14.44
Long Term Care Total	3,938,504	689.27	2,832,639	97.46	1,422,119	71.04	23,251,871	394.44
Total - All Claims	15,470,469	2,707.47	13,539,720	465.84	8,509,854	425.09	63,067,375	1,069.86
Projected FY2021 Member Months	5,784		28,731		19,268		57,430	
Annual Cost Trend Assumptions								
FY2020	6.0 %		4.7 %		4.9 %			
FY2021	6.4 %		5.1 %		4.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0102		1.0059		1.0014		
Acute Care Inpatient		0.9989		0.9994		0.9924		
Wrap & Carve-Out Removal		0.9975		0.9932		0.9940		
Long Term Care		1.0066		1.0041		1.0027		
Other Adjustments		1.0000		1.0000		0.9997		
Projected Incurred Claims								
Acute Care	13,337,786	2,306.17	11,676,316	406.40	7,390,840	383.58	44,236,724	770.28
LTC	4,555,244	787.62	3,089,057	107.52	1,482,935	76.96	25,597,540	445.72
Total	17,893,030	3,093.80	14,765,373	513.92	8,873,776	460.54	69,834,264	1,216.00
Capitation & Other Expenses/Recoveries	-5,724	-0.99	67,937	2.36	8,104	0.42	-79,396	-1.38
Service Coordination Expense	418,629	72.38	2,153,255	74.95	1,462,712	75.91	4,293,580	74.76
Net Reinsurance Cost	2,627	0.45	11,065	0.39	6,917	0.36	22,400	0.39

FY2021 STAR Kids Rating Summary
Jefferson SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	104,103	18.00	517,158	18.00	346,826	18.00	1,033,732	18.00
Percentage of Premium	1,059,382	5.25%	1,007,816	5.25%	615,598	5.25%	4,321,317	5.25%
Total	1,163,486	201.17	1,524,974	53.08	962,424	49.95	5,355,048	93.25
Risk Margin	353,127	1.75%	335,939	1.75%	205,199	1.75%	1,440,439	1.75%
Premium Tax	353,127	1.75%	335,939	1.75%	205,199	1.75%	1,440,439	1.75%
Maintenance Tax	405	0.07	2,011	0.07	1,349	0.07	4,020	0.07
Projected Total Cost								
Acute Care	15,041,571	2,600.76	15,180,403	528.36	9,766,151	506.86	53,105,584	924.71
LTC	5,137,136	888.24	4,016,089	139.78	1,959,530	101.70	29,205,211	508.54
Total	20,178,707	3,489.00	19,196,492	668.15	11,725,681	608.55	82,310,795	1,433.25

FY2021 STAR Kids Rating Summary
Jefferson SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	1,766		1,072		793		309	
Experience Period Cost								
Estimated Incurred Claims	3,052,887	1,729.10	342,005	319.18	123,632	155.90	277,698	898.70
Pay and Chase Recoveries	93	0.05	-80	-0.07	-58	-0.07	-40	-0.13
Total Cost	3,052,980	1,729.15	341,925	319.11	123,573	155.83	277,658	898.57
Projected FY2021 Member Months	1,659		956		671		361	
Annual Trend Assumption	11.3 %		7.2 %		-2.4 %		1.0 %	
Adjustment Factors								
PDL Change 7/1/19	1.0022		0.9877		0.9532		1.0008	
Hemostatic Carve-Out	0.9956		1.0000		1.0000		1.0000	
Other Adj #3	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	3,420,862	2,062.39	338,286	353.90	95,729	142.64	330,287	914.33
Administrative Expenses	2,986	1.80	1,721	1.80	1,208	1.80	650	1.80
Risk Margin	1.75%		1.75%		1.75%		1.75%	
Premium Tax	1.75%		1.75%		1.75%		1.75%	
Projected Total Cost	3,548,029	2,139.05	352,339	368.61	100,453	149.68	342,941	949.35

FY2021 STAR Kids Rating Summary
Jefferson SDA - Pharmacy

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	5,774		28,988		19,851		58,552	
Experience Period Cost								
Estimated Incurred Claims	1,532,395	265.38	6,856,935	236.54	5,064,508	255.13	17,250,059	294.61
Pay and Chase Recoveries	1,143	0.20	-2,805	-0.10	-1,422	-0.07	-3,169	-0.05
Total Cost	1,533,538	265.58	6,854,130	236.44	5,063,086	255.06	17,246,890	294.55
Projected FY2021 Member Months	5,784		28,731		19,268		57,430	
Annual Trend Assumption	1.9 %		3.6 %		4.6 %			
Adjustment Factors								
PDL Change 7/1/19	0.9999		0.9704		0.9895			
Hemostatic Carve-Out	1.0000		0.7835		0.8463			
Other Adj #3	1.0000		1.0000		1.0000			
Projected Incurred Claims	1,584,763	274.01	5,478,316	190.68	4,435,870	230.22	15,684,115	273.10
Administrative Expenses	10,410	1.80	51,716	1.80	34,683	1.80	103,373	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	1,653,030	285.82	5,730,603	199.46	4,632,697	240.43	16,360,091	284.87

FY2021 STAR Kids Rating Summary
Lubbock SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	1,447		1,361		248		341	
Estimated Incurred Claims - Acute Care								
Professional	258,215	178.45	180,743	132.80	23,763	95.82	153,665	450.63
Emergency Room	28,518	19.71	24,787	18.21	5,649	22.78	23,676	69.43
Outpatient Facility	925,968	639.92	204,154	150.00	22,995	92.72	77,840	228.27
Inpatient Facility	515,728	356.41	294,101	216.09	16,697	67.33	421,450	1,235.92
Other Acute Care	505,185	349.13	227,530	167.18	103,270	416.41	90,283	264.76
Acute Care Total	2,233,614	1,543.62	931,314	684.29	172,374	695.06	766,915	2,249.02
Estimated Incurred Claims - Long Term Care								
PCS	95,733	66.16	3,968	2.92	0	0.00	0	0.00
PDN	4,989,048	3,447.86	841,688	618.43	0	0.00	439,603	1,289.16
MDCP Waiver	1,489,982	1,029.70	357	0.26	0	0.00	0	0.00
Other Long Term Care	280,631	193.94	20,182	14.83	65,475	264.01	0	0.00
Long Term Care Total	6,855,394	4,737.66	866,195	636.44	65,475	264.01	439,603	1,289.16
Total - All Claims	9,089,008	6,281.28	1,797,510	1,320.73	237,849	959.07	1,206,517	3,538.17
Projected FY2021 Member Months	1,436		1,202		266		287	
Annual Cost Trend Assumptions								
FY2020	8.6 %		8.5 %		4.2 %		3.0 %	
FY2021	8.1 %		10.6 %		4.7 %		11.4 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0051		1.0031		1.0011		1.0086
Acute Care Inpatient		0.9995		1.0010		0.9881		0.9967
Wrap & Carve-Out Removal		1.0000		0.9968		0.9978		0.9986
Long Term Care		1.0151		1.0122		1.0000		1.0101
Other Adjustments		1.0000		1.0000		1.0000		1.0000
Projected Incurred Claims								
Acute Care	2,654,010	1,847.97	1,000,183	831.94	199,092	748.41	750,998	2,616.77
LTC	8,145,671	5,671.79	930,248	773.77	75,624	284.28	430,479	1,499.96
Total	10,799,680	7,519.77	1,930,431	1,605.72	274,716	1,032.69	1,181,476	4,116.73
Capitation & Other Expenses/Recoveries	2,396	1.67	2,363	1.97	676	2.54	652	2.27
Service Coordination Expense	78,782	54.86	72,765	60.53	19,021	71.50	19,050	66.38
Net Reinsurance Cost	0	0.00	0	0.00	0	0.00	0	0.00

FY2021 STAR Kids Rating Summary
Lubbock SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	25,851	18.00	21,640	18.00	4,788	18.00	5,166	18.00
Percentage of Premium	627,515	5.25%	116,638	5.25%	17,215	5.25%	69,407	5.25%
Total	653,366	454.94	138,278	115.02	22,004	82.71	74,573	259.84
Risk Margin	209,172	1.75%	38,879	1.75%	5,738	1.75%	23,136	1.75%
Premium Tax	209,172	1.75%	38,879	1.75%	5,738	1.75%	23,136	1.75%
Maintenance Tax	101	0.07	84	0.07	19	0.07	20	0.07
Projected Total Cost								
Acute Care	2,937,355	2,045.27	1,151,083	957.46	237,645	893.34	840,348	2,928.10
LTC	9,015,313	6,277.32	1,070,597	890.51	90,268	339.33	481,695	1,678.42
Total	11,952,668	8,322.59	2,221,680	1,847.98	327,913	1,232.66	1,322,044	4,606.52

FY2021 STAR Kids Rating Summary
Lubbock SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	4,368		18,827		12,500		39,092	
Estimated Incurred Claims - Acute Care								
Professional	1,080,637	247.40	1,830,078	97.20	785,696	62.86	4,312,797	110.32
Emergency Room	136,846	31.33	340,748	18.10	248,144	19.85	808,367	20.68
Outpatient Facility	1,440,934	329.88	2,657,344	141.15	966,584	77.33	6,295,818	161.05
Inpatient Facility	2,998,488	686.47	3,279,724	174.20	914,687	73.17	8,440,876	215.92
Other Acute Care	1,389,050	318.01	1,401,439	74.44	497,006	39.76	4,213,763	107.79
Acute Care Total	7,045,954	1,613.08	9,509,333	505.09	3,412,117	272.97	24,071,623	615.77
Estimated Incurred Claims - Long Term Care								
PCS	33,839	7.75	308,195	16.37	250,799	20.06	692,534	17.72
PDN	5,852,227	1,339.80	3,003,882	159.55	537,630	43.01	15,664,079	400.70
MDCP Waiver	0	0.00	4,974	0.26	8,149	0.65	1,503,462	38.46
Other Long Term Care	58,933	13.49	432,963	23.00	283,863	22.71	1,142,047	29.21
Long Term Care Total	5,944,999	1,361.03	3,750,014	199.18	1,080,441	86.44	19,002,122	486.09
Total - All Claims	12,990,954	2,974.12	13,259,348	704.27	4,492,558	359.40	43,073,744	1,101.86
Projected FY2021 Member Months	4,608		18,333		12,387		38,519	
Annual Cost Trend Assumptions								
FY2020	6.0 %		4.7 %		4.9 %			
FY2021	6.4 %		5.1 %		4.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0131		1.0113		1.0053		
Acute Care Inpatient		0.9998		0.9992		1.0029		
Wrap & Carve-Out Removal		0.9989		0.9934		0.9895		
Long Term Care		1.0111		1.0058		1.0039		
Other Adjustments		1.0000		0.9999		1.0000		
Projected Incurred Claims								
Acute Care	8,575,670	1,861.15	10,287,155	561.13	3,705,042	299.11	27,172,149	705.42
LTC	7,235,692	1,570.34	4,056,749	221.28	1,173,195	94.71	22,047,657	572.38
Total	15,811,362	3,431.49	14,343,904	782.41	4,878,236	393.82	49,219,805	1,277.81
Capitation & Other Expenses/Recoveries	9,513	2.06	38,099	2.08	24,546	1.98	78,247	2.03
Service Coordination Expense	287,557	62.41	1,148,837	62.67	753,441	60.83	2,379,452	61.77
Net Reinsurance Cost	0	0.00	0	0.00	0	0.00	0	0.00

FY2021 STAR Kids Rating Summary
Lubbock SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	82,939	18.00	329,993	18.00	222,964	18.00	693,342	18.00
Percentage of Premium	931,577	5.25%	912,615	5.25%	338,305	5.25%	3,013,272	5.25%
Total	1,014,516	220.18	1,242,608	67.78	561,269	45.31	3,706,614	96.23
Risk Margin	310,526	1.75%	304,205	1.75%	112,768	1.75%	1,004,424	1.75%
Premium Tax	310,526	1.75%	304,205	1.75%	112,768	1.75%	1,004,424	1.75%
Maintenance Tax	323	0.07	1,283	0.07	867	0.07	2,696	0.07
Projected Total Cost								
Acute Care	9,624,058	2,088.68	12,466,833	680.02	4,894,166	395.11	32,151,488	834.69
LTC	8,120,265	1,762.32	4,916,307	268.17	1,549,729	125.11	25,244,174	655.37
Total	17,744,322	3,850.99	17,383,140	948.19	6,443,895	520.22	57,395,663	1,490.06

FY2021 STAR Kids Rating Summary
Lubbock SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	1,449		1,274		243		340	
Experience Period Cost								
Estimated Incurred Claims	2,546,029	1,757.09	570,644	447.92	67,002	275.73	210,820	620.06
Pay and Chase Recoveries	-2,420	-1.67	-2,547	-2.00	-640	-2.64	-795	-2.34
Total Cost	2,543,610	1,755.42	568,097	445.92	66,362	273.09	210,025	617.72
Projected FY2021 Member Months	1,436		1,202		266		287	
Annual Trend Assumption	11.3 %		7.2 %		-2.4 %		1.0 %	
Adjustment Factors								
PDL Change 7/1/19	0.9985		0.9959		0.9711		1.0004	
Hemostatic Carve-Out	0.9967		1.0000		1.0000		1.0000	
Other Adj #3	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	2,999,105	2,088.26	599,486	498.65	67,749	254.68	180,318	628.30
Administrative Expenses	2,585	1.80	2,164	1.80	479	1.80	517	1.80
Risk Margin	1.75%		1.75%		1.75%		1.75%	
Premium Tax	1.75%		1.75%		1.75%		1.75%	
Projected Total Cost	3,110,560	2,165.87	623,471	518.60	70,703	265.78	187,394	652.95

FY2021 STAR Kids Rating Summary
Lubbock SDA - Pharmacy

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	4,478		18,568		12,528		38,880	
Experience Period Cost								
Estimated Incurred Claims	1,677,143	374.56	3,864,582	208.13	2,617,872	208.96	11,554,092	297.17
Pay and Chase Recoveries	-9,439	-2.11	-39,419	-2.12	-25,260	-2.02	-80,520	-2.07
Total Cost	1,667,704	372.45	3,825,163	206.01	2,592,611	206.94	11,473,572	295.10
Projected FY2021 Member Months	4,608		18,333		12,387		38,519	
Annual Trend Assumption	1.9 %		3.6 %		4.6 %			
Adjustment Factors								
PDL Change 7/1/19	0.9997		0.9841		0.9897			
Hemostatic Carve-Out	0.9955		0.9948		0.9012			
Other Adj #3	1.0000		1.0000		1.0000			
Projected Incurred Claims	1,762,305	382.47	3,922,037	213.93	2,464,381	198.95	11,995,382	311.41
Administrative Expenses	8,294	1.80	32,999	1.80	22,296	1.80	69,334	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	1,834,818	398.20	4,098,483	223.56	2,576,868	208.03	12,502,296	324.57

FY2021 STAR Kids Rating Summary
Nueces SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	800		1,442		510		382	
Estimated Incurred Claims - Acute Care								
Professional	249,586	311.98	161,003	111.65	120,513	236.30	386,887	1,012.79
Emergency Room	65,339	81.67	88,092	61.09	37,079	72.70	45,366	118.76
Outpatient Facility	253,712	317.14	147,087	102.00	26,379	51.72	244,962	641.26
Inpatient Facility	1,069,371	1,336.71	293,589	203.60	73,461	144.04	2,444,586	6,399.44
Other Acute Care	1,062,227	1,327.78	373,445	258.98	201,133	394.38	173,777	454.91
Acute Care Total	2,700,235	3,375.29	1,063,215	737.32	458,565	899.15	3,295,578	8,627.17
Estimated Incurred Claims - Long Term Care								
PCS	182,920	228.65	0	0.00	64,069	125.63	11,438	29.94
PDN	4,398,599	5,498.25	880,745	610.78	0	0.00	234,927	614.99
MDCP Waiver	863,127	1,078.91	0	0.00	0	0.00	0	0.00
Other Long Term Care	270,468	338.08	0	0.00	27,937	54.78	1,580	4.14
Long Term Care Total	5,715,113	7,143.89	880,745	610.78	92,007	180.41	247,945	649.07
Total - All Claims	8,415,348	10,519.18	1,943,960	1,348.10	550,572	1,079.55	3,543,523	9,276.24
Projected FY2021 Member Months	868		1,175		442		459	
Annual Cost Trend Assumptions								
FY2020	8.6 %		8.5 %		4.2 %		3.0 %	
FY2021	8.1 %		10.6 %		4.7 %		11.4 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0035		1.0030		1.0000		1.0038
Acute Care Inpatient		0.9989		0.9995		0.9938		1.0048
Wrap & Carve-Out Removal		0.9996		0.9995		0.9991		0.9998
Long Term Care		1.0146		1.0102		1.0012		1.0020
Other Adjustments		1.0000		1.0000		1.0000		1.0000
Projected Incurred Claims								
Acute Care	3,496,048	4,028.32	1,052,321	895.59	430,755	975.19	4,592,348	10,002.60
LTC	7,399,472	8,526.04	871,721	741.89	86,427	195.66	345,509	752.55
Total	10,895,520	12,554.36	1,924,042	1,637.49	517,182	1,170.86	4,937,857	10,755.15
Capitation & Other Expenses/Recoveries	47,471	54.70	81,654	69.49	31,868	72.15	35,203	76.68
Service Coordination Expense	82,646	95.23	112,772	95.98	42,453	96.11	44,231	96.34
Net Reinsurance Cost	1,028	1.18	1,790	1.52	700	1.58	775	1.69

FY2021 STAR Kids Rating Summary
Nueces SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	15,622	18.00	21,150	18.00	7,951	18.00	8,264	18.00
Percentage of Premium	635,313	5.25%	123,209	5.25%	34,531	5.25%	289,188	5.25%
Total	650,935	750.04	144,359	122.86	42,482	96.18	297,452	647.88
Risk Margin	211,771	1.75%	41,070	1.75%	11,510	1.75%	96,396	1.75%
Premium Tax	211,771	1.75%	41,070	1.75%	11,510	1.75%	96,396	1.75%
Maintenance Tax	61	0.07	82	0.07	31	0.07	32	0.07
Projected Total Cost								
Acute Care	3,882,916	4,474.09	1,283,562	1,092.40	547,821	1,240.22	5,122,915	11,158.23
LTC	8,218,287	9,469.52	1,063,276	904.92	109,915	248.84	385,426	839.50
Total	12,101,203	13,943.61	2,346,838	1,997.31	657,736	1,489.06	5,508,341	11,997.73

FY2021 STAR Kids Rating Summary
Nueces SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	6,398		30,368		22,953		62,853	
Estimated Incurred Claims - Acute Care								
Professional	2,194,627	343.02	2,960,917	97.50	1,461,248	63.66	7,534,781	119.88
Emergency Room	550,626	86.06	959,220	31.59	942,000	41.04	2,687,723	42.76
Outpatient Facility	1,997,867	312.26	2,626,082	86.48	1,361,832	59.33	6,657,920	105.93
Inpatient Facility	6,020,831	941.05	3,596,187	118.42	2,222,478	96.83	15,720,503	250.12
Other Acute Care	2,098,745	328.03	3,278,537	107.96	2,076,129	90.45	9,263,993	147.39
Acute Care Total	12,862,697	2,010.42	13,420,943	441.94	8,063,686	351.31	41,864,919	666.08
Estimated Incurred Claims - Long Term Care								
PCS	318,454	49.77	2,148,991	70.76	1,973,625	85.99	4,699,498	74.77
PDN	4,660,608	728.45	3,589,772	118.21	686,027	29.89	14,450,678	229.91
MDCP Waiver	0	0.00	6,366	0.21	0	0.00	869,492	13.83
Other Long Term Care	7,432	1.16	154,479	5.09	146,239	6.37	608,135	9.68
Long Term Care Total	4,986,494	779.38	5,899,608	194.27	2,805,891	122.25	20,627,804	328.19
Total - All Claims	17,849,191	2,789.81	19,320,551	636.21	10,869,578	473.56	62,492,723	994.27
Projected FY2021 Member Months	6,343		30,149		22,451		61,887	
Annual Cost Trend Assumptions								
FY2020	6.0 %		4.7 %		4.9 %			
FY2021	6.4 %		5.1 %		4.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0065		1.0047		1.0010		
Acute Care Inpatient		0.9993		1.0011		1.0005		
Wrap & Carve-Out Removal		0.9992		0.9968		0.9959		
Long Term Care		1.0066		1.0059		1.0034		
Other Adjustments		1.0000		1.0000		1.0000		
Projected Incurred Claims								
Acute Care	14,549,543	2,293.88	14,785,794	490.42	8,636,644	384.69	47,543,452	768.23
LTC	5,640,435	889.27	6,499,572	215.58	3,005,261	133.86	23,848,397	385.36
Total	20,189,978	3,183.15	21,285,366	706.01	11,641,906	518.54	71,391,849	1,153.59
Capitation & Other Expenses/Recoveries	448,537	70.72	2,117,258	70.23	1,486,219	66.20	4,248,209	68.64
Service Coordination Expense	609,148	96.04	2,894,713	96.01	2,151,046	95.81	5,937,009	95.93
Net Reinsurance Cost	9,839	1.55	46,431	1.54	32,508	1.45	93,071	1.50

FY2021 STAR Kids Rating Summary
Nueces SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	114,170	18.00	542,682	18.00	404,121	18.00	1,113,960	18.00
Percentage of Premium	1,229,629	5.25%	1,547,013	5.25%	904,287	5.25%	4,763,170	5.25%
Total	1,343,798	211.86	2,089,695	69.31	1,308,409	58.28	5,877,130	94.97
Risk Margin	409,876	1.75%	515,671	1.75%	301,429	1.75%	1,587,723	1.75%
Premium Tax	409,876	1.75%	515,671	1.75%	301,429	1.75%	1,587,723	1.75%
Maintenance Tax	444	0.07	2,110	0.07	1,572	0.07	4,332	0.07
Projected Total Cost								
Acute Care	16,878,278	2,661.03	20,469,074	678.93	12,778,150	569.15	60,962,716	985.07
LTC	6,543,218	1,031.60	8,997,841	298.45	4,446,366	198.05	29,764,330	480.95
Total	23,421,496	3,692.63	29,466,915	977.38	17,224,517	767.20	90,727,047	1,466.02

FY2021 STAR Kids Rating Summary
Nueces SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	835		1,317		480		383	
Experience Period Cost								
Estimated Incurred Claims	879,521	1,053.26	272,549	206.95	130,499	271.87	165,955	433.30
Pay and Chase Recoveries	-2,379	-2.85	-3,244	-2.46	-1,149	-2.39	-872	-2.28
Total Cost	877,142	1,050.41	269,305	204.48	129,350	269.48	165,083	431.03
Projected FY2021 Member Months	868		1,175		442		459	
Annual Trend Assumption	11.3 %		7.2 %		-2.4 %		1.0 %	
Adjustment Factors								
PDL Change 7/1/19	0.9943		1.0012		0.9579		1.0000	
Hemostatic Carve-Out	1.0000		1.0000		1.0000		1.0000	
Other Adj #3	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	1,083,483	1,248.44	270,110	229.88	109,496	247.89	201,200	438.23
Administrative Expenses	1,562	1.80	2,115	1.80	795	1.80	826	1.80
Risk Margin	1.75%		1.75%		1.75%		1.75%	
Premium Tax	1.75%		1.75%		1.75%		1.75%	
Projected Total Cost	1,124,399	1,295.59	282,098	240.08	114,292	258.75	209,353	455.99

FY2021 STAR Kids Rating Summary
Nueces SDA - Pharmacy

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	6,371		30,232		22,743		62,361	
Experience Period Cost								
Estimated Incurred Claims	1,873,653	294.08	6,611,999	218.71	4,945,335	217.45	14,879,510	238.60
Pay and Chase Recoveries	-15,492	-2.43	-73,897	-2.44	-57,979	-2.55	-155,013	-2.49
Total Cost	1,858,161	291.65	6,538,102	216.27	4,887,355	214.90	14,724,498	236.12
Projected FY2021 Member Months	6,343		30,149		22,451		61,887	
Annual Trend Assumption	1.9 %		3.6 %		4.6 %			
Adjustment Factors								
PDL Change 7/1/19	0.9987		0.9587		0.9762			
Hemostatic Carve-Out	0.9356		0.9456		0.9971			
Other Adj #3	1.0000		1.0000		1.0000			
Projected Incurred Claims	1,783,487	281.18	6,269,616	207.95	5,061,972	225.47	14,779,365	238.81
Administrative Expenses	11,417	1.80	54,268	1.80	40,412	1.80	111,396	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	1,860,004	293.25	6,553,248	217.36	5,287,445	235.51	15,430,840	249.34

FY2021 STAR Kids Rating Summary
Tarrant SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	9,097		7,722		1,931		1,212	
Estimated Incurred Claims - Acute Care								
Professional	6,420,227	705.75	1,644,066	212.91	92,822	48.07	1,039,621	857.77
Emergency Room	638,536	70.19	223,060	28.89	114,493	59.29	354,811	292.75
Outpatient Facility	1,325,960	145.76	404,159	52.34	83,957	43.48	310,995	256.60
Inpatient Facility	5,786,309	636.07	1,205,643	156.13	16,069	8.32	7,738,723	6,385.09
Other Acute Care	9,800,027	1,077.28	2,137,441	276.80	2,039,064	1,055.96	341,156	281.48
Acute Care Total	23,971,059	2,635.05	5,614,369	727.06	2,346,405	1,215.12	9,785,305	8,073.68
Estimated Incurred Claims - Long Term Care								
PCS	649,845	71.44	56,227	7.28	44,883	23.24	26,460	21.83
PDN	33,476,222	3,679.92	3,725,466	482.45	0	0.00	624,431	515.21
MDCP Waiver	11,060,234	1,215.81	0	0.00	0	0.00	0	0.00
Other Long Term Care	2,754,043	302.74	2,963	0.38	13,705	7.10	5,939	4.90
Long Term Care Total	47,940,345	5,269.91	3,784,656	490.11	58,588	30.34	656,830	541.94
Total - All Claims	71,911,404	7,904.96	9,399,025	1,217.17	2,404,993	1,245.46	10,442,136	8,615.62
Projected FY2021 Member Months	9,187		7,281		2,010		1,352	
Annual Cost Trend Assumptions								
FY2020	8.6 %		8.5 %		4.2 %		3.0 %	
FY2021	8.1 %		10.6 %		4.7 %		11.4 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0053		1.0094		1.0003		1.0030
Acute Care Inpatient		0.9992		0.9988		0.9910		0.9973
Wrap & Carve-Out Removal		1.0000		0.9990		0.9999		0.9999
Long Term Care		1.0149		1.0135		1.0002		1.0027
Other Adjustments		1.0000		1.0000		1.0000		1.0000
Projected Incurred Claims								
Acute Care	28,973,403	3,153.67	6,484,700	890.63	2,641,414	1,314.22	12,563,202	9,290.87
LTC	57,944,662	6,307.10	4,371,348	600.38	65,954	32.82	843,294	623.64
Total	86,918,066	9,460.77	10,856,047	1,491.01	2,707,368	1,347.03	13,406,496	9,914.51
Capitation & Other Expenses/Recoveries	251,810	27.41	-35,880	-4.93	3,586	1.78	-7,249	-5.36
Service Coordination Expense	596,676	64.95	467,219	64.17	127,351	63.36	85,259	63.05
Net Reinsurance Cost	16,272	1.77	12,219	1.68	3,179	1.58	2,089	1.54

FY2021 STAR Kids Rating Summary
Tarrant SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	165,370	18.00	131,058	18.00	36,178	18.00	24,340	18.00
Percentage of Premium	5,060,070	5.25%	657,684	5.25%	165,572	5.25%	777,347	5.25%
Total	5,225,440	568.77	788,742	108.33	201,750	100.38	801,687	592.87
Risk Margin	1,686,690	1.75%	219,228	1.75%	55,191	1.75%	259,116	1.75%
Premium Tax	1,686,690	1.75%	219,228	1.75%	55,191	1.75%	259,116	1.75%
Maintenance Tax	643	0.07	510	0.07	141	0.07	95	0.07
Projected Total Cost								
Acute Care	32,128,221	3,497.06	7,483,006	1,027.74	3,076,928	1,530.90	13,875,243	10,261.16
LTC	64,254,065	6,993.86	5,044,308	692.80	76,829	38.23	931,364	688.77
Total	96,382,287	10,490.92	12,527,314	1,720.55	3,153,756	1,569.13	14,806,606	10,949.93

FY2021 STAR Kids Rating Summary
Tarrant SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	17,657		78,248		52,458		168,325	
Estimated Incurred Claims - Acute Care								
Professional	4,900,366	277.53	6,956,599	88.90	2,442,339	46.56	23,496,039	139.59
Emergency Room	1,666,913	94.41	3,291,629	42.07	2,431,371	46.35	8,720,814	51.81
Outpatient Facility	3,809,214	215.73	6,322,610	80.80	2,481,711	47.31	14,738,605	87.56
Inpatient Facility	9,032,359	511.55	11,950,486	152.73	3,449,013	65.75	39,178,602	232.76
Other Acute Care	7,595,035	430.14	15,965,393	204.04	5,582,987	106.43	43,461,103	258.20
Acute Care Total	27,003,887	1,529.36	44,486,717	568.53	16,387,421	312.39	129,595,164	769.91
Estimated Incurred Claims - Long Term Care								
PCS	800,199	45.32	3,634,914	46.45	1,806,665	34.44	7,019,195	41.70
PDN	10,034,595	568.31	7,288,676	93.15	2,956,504	56.36	58,105,894	345.20
MDCP Waiver	0	0.00	0	0.00	0	0.00	11,060,234	65.71
Other Long Term Care	234,427	13.28	1,686,772	21.56	1,198,331	22.84	5,896,179	35.03
Long Term Care Total	11,069,221	626.90	12,610,362	161.16	5,961,501	113.64	82,081,503	487.64
Total - All Claims	38,073,108	2,156.26	57,097,079	729.69	22,348,922	426.03	211,676,667	1,257.55
Projected FY2021 Member Months	16,802		79,077		51,997		167,706	
Annual Cost Trend Assumptions								
FY2020	6.0 %		4.7 %		4.9 %			
FY2021	6.4 %		5.1 %		4.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0181		1.0140		1.0050		
Acute Care Inpatient		0.9980		0.9981		0.9980		
Wrap & Carve-Out Removal		0.9998		0.9994		0.9979		
Long Term Care		1.0072		1.0045		1.0045		
Other Adjustments		1.0000		0.9976		1.0000		
Projected Incurred Claims								
Acute Care	29,652,883	1,764.88	50,141,268	634.08	17,868,299	343.64	148,325,170	884.43
LTC	12,155,077	723.45	14,213,221	179.74	6,500,222	125.01	96,093,778	572.99
Total	41,807,960	2,488.33	64,354,489	813.82	24,368,521	468.65	244,418,948	1,457.42
Capitation & Other Expenses/Recoveries	-13,925	-0.83	60,876	0.77	-45,566	-0.88	213,652	1.27
Service Coordination Expense	1,064,236	63.34	5,025,330	63.55	3,267,750	62.84	10,633,821	63.41
Net Reinsurance Cost	26,533	1.58	126,849	1.60	79,028	1.52	266,170	1.59

FY2021 STAR Kids Rating Summary
Tarrant SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	302,429	18.00	1,423,393	18.00	935,946	18.00	3,018,713	18.00
Percentage of Premium	2,484,813	5.25%	4,084,729	5.25%	1,646,016	5.25%	14,876,230	5.25%
Total	2,787,241	165.89	5,508,121	69.65	2,581,962	49.66	17,894,943	106.70
Risk Margin	828,271	1.75%	1,361,576	1.75%	548,672	1.75%	4,958,743	1.75%
Premium Tax	828,271	1.75%	1,361,576	1.75%	548,672	1.75%	4,958,743	1.75%
Maintenance Tax	1,176	0.07	5,535	0.07	3,640	0.07	11,739	0.07
Projected Total Cost								
Acute Care	33,569,301	1,997.98	60,620,619	766.60	22,989,456	442.13	173,742,773	1,035.99
LTC	13,760,464	819.00	17,183,734	217.30	8,363,223	160.84	109,613,986	653.61
Total	47,329,764	2,816.98	77,804,353	983.90	31,352,679	602.97	283,356,760	1,689.60

FY2021 STAR Kids Rating Summary
Tarrant SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	9,182		7,442		1,901		1,284	
Experience Period Cost								
Estimated Incurred Claims	11,608,442	1,264.26	2,852,145	383.27	447,774	235.55	695,282	541.50
Pay and Chase Recoveries	-558,088	-60.78	-58,009	-7.80	-2,741	-1.44	-3,475	-2.71
Total Cost	11,050,354	1,203.48	2,794,135	375.47	445,033	234.10	691,807	538.79
Projected FY2021 Member Months	9,187		7,281		2,010		1,352	
Annual Trend Assumption	11.3 %		7.2 %		-2.4 %		1.0 %	
Adjustment Factors								
PDL Change 7/1/19	0.9971		0.9960		0.9814		1.0024	
Hemostatic Carve-Out	1.0000		1.0000		1.0000		1.0000	
Other Adj #3	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	13,178,146	1,434.40	3,057,417	419.92	443,448	220.63	742,519	549.11
Administrative Expenses	16,537	1.80	13,106	1.80	3,618	1.80	2,434	1.80
Risk Margin	1.75%		1.75%		1.75%		1.75%	
Premium Tax	1.75%		1.75%		1.75%		1.75%	
Projected Total Cost	13,673,246	1,488.29	3,181,889	437.01	463,280	230.50	771,972	570.90

FY2021 STAR Kids Rating Summary
Tarrant SDA - Pharmacy

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	17,263		78,133		52,121		167,326	
Experience Period Cost								
Estimated Incurred Claims	4,626,857	268.02	16,013,127	204.95	11,259,367	216.02	47,502,994	283.90
Pay and Chase Recoveries	-45,827	-2.65	-113,471	-1.45	-128,042	-2.46	-909,654	-5.44
Total Cost	4,581,029	265.37	15,899,657	203.49	11,131,325	213.57	46,593,340	278.46
Projected FY2021 Member Months	16,802		79,077		51,997		167,706	
Annual Trend Assumption	1.9 %		3.6 %		4.6 %			
Adjustment Factors								
PDL Change 7/1/19	0.9989		0.9803		0.9893			
Hemostatic Carve-Out	0.9688		0.9447		0.8650			
Other Adj #3	1.0000		1.0000		1.0000			
Projected Incurred Claims	4,452,334	264.99	15,807,963	199.91	10,243,208	197.00	47,925,033	285.77
Administrative Expenses	30,243	1.80	142,339	1.80	93,595	1.80	301,871	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	4,645,157	276.47	16,528,811	209.02	10,711,712	206.01	49,976,067	298.00

FY2021 STAR Kids Rating Summary
Travis SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	4,430		6,111		1,788		632	
Estimated Incurred Claims - Acute Care								
Professional	1,453,024	328.00	788,633	129.05	454,597	254.25	325,317	514.74
Emergency Room	105,550	23.83	82,617	13.52	42,577	23.81	20,435	32.33
Outpatient Facility	1,821,554	411.19	577,686	94.53	26,555	14.85	98,277	155.50
Inpatient Facility	4,542,912	1,025.49	3,139,274	513.71	227,610	127.30	1,292,212	2,044.64
Other Acute Care	4,508,684	1,017.76	1,484,105	242.86	1,148,960	642.59	282,550	447.07
Acute Care Total	12,431,724	2,806.26	6,072,315	993.67	1,900,299	1,062.81	2,018,791	3,194.29
Estimated Incurred Claims - Long Term Care								
PCS	95,546	21.57	0	0.00	17,215	9.63	0	0.00
PDN	21,524,307	4,858.76	2,942,889	481.57	0	0.00	607,570	961.34
MDCP Waiver	4,279,730	966.08	601	0.10	3,431	1.92	221	0.35
Other Long Term Care	2,411,518	544.36	5,902	0.97	307,508	171.98	0	0.00
Long Term Care Total	28,311,101	6,390.77	2,949,392	482.64	328,154	183.53	607,791	961.69
Total - All Claims	40,742,825	9,197.03	9,021,707	1,476.31	2,228,453	1,246.34	2,626,582	4,155.98
Projected FY2021 Member Months	4,786		5,454		1,914		688	
Annual Cost Trend Assumptions								
FY2020	8.6 %		8.5 %		4.2 %		3.0 %	
FY2021	8.1 %		10.6 %		4.7 %		11.4 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0057		1.0102		1.0001		1.0075
Acute Care Inpatient		0.9975		0.9981		0.9922		0.9916
Wrap & Carve-Out Removal		0.9996		0.9950		0.9907		0.9969
Long Term Care		1.0144		1.0085		1.0002		1.0057
Other Adjustments		0.9999		1.0000		1.0000		1.0000
Projected Incurred Claims								
Acute Care	16,038,433	3,351.03	6,580,515	1,206.48	2,181,918	1,140.08	2,527,559	3,671.24
LTC	36,524,757	7,631.38	3,196,230	586.00	376,786	196.88	760,964	1,105.29
Total	52,563,190	10,982.41	9,776,745	1,792.48	2,558,703	1,336.95	3,288,524	4,776.53
Capitation & Other Expenses/Recoveries	-1,330,419	-277.97	-17,632	-3.23	51,490	26.90	-307	-0.45
Service Coordination Expense	327,951	68.52	386,464	70.85	142,335	74.37	52,714	76.57
Net Reinsurance Cost	0	0.00	0	0.00	0	0.00	0	0.00

FY2021 STAR Kids Rating Summary
Travis SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	86,150	18.00	98,178	18.00	34,449	18.00	12,393	18.00
Percentage of Premium	2,971,483	5.25%	589,389	5.25%	160,354	5.25%	192,934	5.25%
Total	3,057,633	638.85	687,566	126.06	194,803	101.79	205,326	298.23
Risk Margin	990,494	1.75%	196,463	1.75%	53,451	1.75%	64,311	1.75%
Premium Tax	990,494	1.75%	196,463	1.75%	53,451	1.75%	64,311	1.75%
Maintenance Tax	335	0.07	382	0.07	134	0.07	48	0.07
Projected Total Cost								
Acute Care	17,270,074	3,608.36	7,556,280	1,385.38	2,604,594	1,360.93	2,824,550	4,102.61
LTC	39,329,606	8,217.42	3,670,170	672.89	449,776	235.01	850,378	1,235.16
Total	56,599,680	11,825.78	11,226,450	2,058.27	3,054,369	1,595.95	3,674,928	5,337.78

FY2021 STAR Kids Rating Summary
Travis SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	9,013		38,494		25,734		86,202	
Estimated Incurred Claims - Acute Care								
Professional	2,330,763	258.60	4,097,639	106.45	2,673,232	103.88	12,123,204	140.64
Emergency Room	241,619	26.81	525,437	13.65	486,764	18.92	1,504,999	17.46
Outpatient Facility	2,765,305	306.81	3,457,559	89.82	1,046,671	40.67	9,793,608	113.61
Inpatient Facility	5,169,781	573.59	4,440,874	115.37	3,535,518	137.39	22,348,182	259.25
Other Acute Care	3,290,906	365.13	4,797,664	124.63	2,050,390	79.68	17,563,260	203.75
Acute Care Total	13,798,374	1,530.94	17,319,173	449.92	9,792,575	380.53	63,333,253	734.71
Estimated Incurred Claims - Long Term Care								
PCS	481,342	53.41	2,529,860	65.72	1,639,991	63.73	4,763,954	55.27
PDN	6,340,983	703.54	4,386,519	113.95	712,446	27.69	36,514,715	423.59
MDCP Waiver	30,911	3.43	142,769	3.71	97,038	3.77	4,554,701	52.84
Other Long Term Care	65,477	7.26	783,859	20.36	687,625	26.72	4,261,889	49.44
Long Term Care Total	6,918,713	767.64	7,843,007	203.75	3,137,100	121.90	50,095,258	581.14
Total - All Claims	20,717,087	2,298.58	25,162,181	653.67	12,929,675	502.44	113,428,511	1,315.85
Projected FY2021 Member Months	9,133		37,356		26,008		85,340	
Annual Cost Trend Assumptions								
FY2020	6.0 %		4.7 %		4.9 %			
FY2021	6.4 %		5.1 %		4.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0191		1.0160		1.0048		
Acute Care Inpatient		0.9935		0.9963		0.9902		
Wrap & Carve-Out Removal		0.9961		0.9845		0.9777		
Long Term Care		1.0078		1.0055		1.0028		
Other Adjustments		1.0000		0.9992		0.9193		
Projected Incurred Claims								
Acute Care	16,027,012	1,754.90	18,518,148	495.72	9,710,432	373.36	71,584,018	838.81
LTC	8,036,186	879.93	8,385,964	224.49	3,110,785	119.61	60,391,672	707.66
Total	24,063,199	2,634.83	26,904,113	720.20	12,821,217	492.96	131,975,689	1,546.47
Capitation & Other Expenses/Recoveries	-591,384	-64.75	-173,072	-4.63	236,388	9.09	-1,824,934	-21.38
Service Coordination Expense	675,173	73.93	2,827,808	75.70	1,984,911	76.32	6,397,356	74.96
Net Reinsurance Cost	0	0.00	0	0.00	0	0.00	0	0.00

FY2021 STAR Kids Rating Summary
Travis SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	164,389	18.00	672,413	18.00	468,152	18.00	1,536,124	18.00
Percentage of Premium	1,398,774	5.25%	1,739,483	5.25%	892,499	5.25%	7,944,916	5.25%
Total	1,563,163	171.16	2,411,897	64.56	1,360,651	52.32	9,481,040	111.10
Risk Margin	466,258	1.75%	579,828	1.75%	297,500	1.75%	2,648,305	1.75%
Premium Tax	466,258	1.75%	579,828	1.75%	297,500	1.75%	2,648,305	1.75%
Maintenance Tax	639	0.07	2,615	0.07	1,821	0.07	5,974	0.07
Projected Total Cost								
Acute Care	17,745,462	1,943.06	22,805,513	610.49	12,875,317	495.04	83,681,790	980.57
LTC	8,897,843	974.28	10,327,502	276.46	4,124,671	158.59	67,649,946	792.71
Total	26,643,306	2,917.34	33,133,016	886.95	16,999,988	653.63	151,331,736	1,773.28

FY2021 STAR Kids Rating Summary
Travis SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	4,648		5,787		1,802		666	
Experience Period Cost								
Estimated Incurred Claims	10,564,075	2,273.03	2,784,820	481.23	274,191	152.15	496,383	744.90
Pay and Chase Recoveries	-7,474	-1.61	-11,560	-2.00	-4,658	-2.58	-1,967	-2.95
Total Cost	10,556,602	2,271.42	2,773,260	479.23	269,533	149.56	494,417	741.95
Projected FY2021 Member Months	4,786		5,454		1,914		688	
Annual Trend Assumption	11.3 %		7.2 %		-2.4 %		1.0 %	
Adjustment Factors								
PDL Change 7/1/19	0.9997		0.9968		1.0009		1.0015	
Hemostatic Carve-Out	0.6934		1.0000		1.0000		1.0000	
Other Adj #3	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	9,007,392	1,881.98	2,925,622	536.39	275,127	143.76	520,136	755.49
Administrative Expenses	8,615	1.80	9,818	1.80	3,445	1.80	1,239	1.80
Risk Margin	1.75%		1.75%		1.75%		1.75%	
Premium Tax	1.75%		1.75%		1.75%		1.75%	
Projected Total Cost	9,343,012	1,952.10	3,041,907	557.71	288,676	150.84	540,286	784.76

FY2021 STAR Kids Rating Summary
Travis SDA - Pharmacy

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period								
Member Months	8,930		38,058		25,593		85,483	
Experience Period Cost								
Estimated Incurred Claims	2,973,846	333.03	9,347,843	245.62	5,209,229	203.54	31,650,388	370.25
Pay and Chase Recoveries	-22,422	-2.51	-106,805	-2.81	-74,470	-2.91	-229,355	-2.68
Total Cost	2,951,425	330.52	9,241,038	242.81	5,134,759	200.63	31,421,033	367.57
Projected FY2021 Member Months	9,133		37,356		26,008		85,340	
Annual Trend Assumption	1.9 %		3.6 %		4.6 %			
Adjustment Factors								
PDL Change 7/1/19	0.9979		0.9898		0.9941			
Hemostatic Carve-Out	0.9818		0.8115		0.8887			
Other Adj #3	1.0000		1.0000		1.0000			
Projected Incurred Claims	3,051,654	334.14	7,727,812	206.87	4,968,827	191.05	28,476,571	333.68
Administrative Expenses	16,439	1.80	67,241	1.80	46,815	1.80	153,612	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	3,179,371	348.13	8,077,776	216.24	5,197,557	199.84	29,668,583	347.65

FY2021 STAR Kids Rating Summary
MRSA Central SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	2,752		2,271		674		491	
Estimated Incurred Claims - Acute Care								
Professional	502,644	182.65	164,208	72.31	23,322	34.60	170,867	348.00
Emergency Room	81,619	29.66	58,476	25.75	32,674	48.48	19,809	40.34
Outpatient Facility	605,492	220.02	168,045	74.00	23,170	34.38	117,225	238.75
Inpatient Facility	1,773,260	644.35	626,644	275.93	1,714	2.54	1,181,112	2,405.52
Other Acute Care	3,420,524	1,242.92	1,087,293	478.77	742,170	1,101.14	258,099	525.66
Acute Care Total	6,383,539	2,319.60	2,104,666	926.76	823,048	1,221.14	1,747,112	3,558.27
Estimated Incurred Claims - Long Term Care								
PCS	44,026	16.00	1,696	0.75	7,257	10.77	3,037	6.19
PDN	16,686,331	6,063.35	3,005,154	1,323.27	0	0.00	504,246	1,026.98
MDCP Waiver	3,232,124	1,174.46	214	0.09	6,536	9.70	2,031	4.14
Other Long Term Care	1,942,303	705.78	1,969	0.87	55,787	82.77	250	0.51
Long Term Care Total	21,904,784	7,959.59	3,009,033	1,324.98	69,580	103.23	509,564	1,037.81
Total - All Claims	28,288,323	10,279.19	5,113,699	2,251.74	892,628	1,324.37	2,256,675	4,596.08
Projected FY2021 Member Months	2,785		2,124		651		600	
Annual Cost Trend Assumptions								
FY2020	8.6 %		8.5 %		4.2 %		3.0 %	
FY2021	8.1 %		10.6 %		4.7 %		11.4 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0030		1.0053		1.0000		1.0045
Acute Care Inpatient		0.9995		0.9986		0.9820		0.9947
Wrap & Carve-Out Removal		0.9998		0.9983		0.9927		0.9988
Long Term Care		1.0165		1.0157		1.0014		1.0056
Other Adjustments		1.0000		1.0000		1.0000		1.0000
Projected Incurred Claims								
Acute Care	7,727,750	2,774.56	2,404,954	1,132.05	847,243	1,300.58	2,459,085	4,097.24
LTC	26,517,376	9,520.77	3,438,353	1,618.48	71,625	109.95	717,218	1,195.00
Total	34,245,126	12,295.33	5,843,306	2,750.53	918,868	1,410.53	3,176,303	5,292.25
Capitation & Other Expenses/Recoveries	-270,696	-97.19	5,144	2.42	18,990	29.15	5,459	9.10
Service Coordination Expense	205,842	73.91	165,649	77.97	47,392	72.75	42,831	71.36
Net Reinsurance Cost	0	0.00	0	0.00	0	0.00	0	0.00

FY2021 STAR Kids Rating Summary
 MRSA Central SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	50,134	18.00	38,240	18.00	11,726	18.00	10,803	18.00
Percentage of Premium	1,969,432	5.25%	348,225	5.25%	57,363	5.25%	186,149	5.25%
Total	2,019,566	725.10	386,465	181.91	69,089	106.06	196,952	328.15
Risk Margin	656,477	1.75%	116,075	1.75%	19,121	1.75%	62,050	1.75%
Premium Tax	656,477	1.75%	116,075	1.75%	19,121	1.75%	62,050	1.75%
Maintenance Tax	195	0.07	149	0.07	46	0.07	42	0.07
Projected Total Cost								
Acute Care	8,465,175	3,039.33	2,729,915	1,285.01	1,007,457	1,546.52	2,745,060	4,573.72
LTC	29,047,812	10,429.29	3,902,948	1,837.18	85,169	130.74	800,626	1,333.98
Total	37,512,987	13,468.62	6,632,863	3,122.19	1,092,627	1,677.26	3,545,686	5,907.70

FY2021 STAR Kids Rating Summary
MRSA Central SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	10,456		53,923		35,697		106,264	
Estimated Incurred Claims - Acute Care								
Professional	1,641,952	157.03	2,396,449	44.44	1,099,596	30.80	5,999,037	56.45
Emergency Room	374,195	35.79	867,885	16.09	732,600	20.52	2,167,258	20.40
Outpatient Facility	2,256,976	215.85	3,081,659	57.15	1,637,323	45.87	7,889,889	74.25
Inpatient Facility	4,986,794	476.93	4,117,727	76.36	2,983,621	83.58	15,670,872	147.47
Other Acute Care	4,639,383	443.71	7,254,166	134.53	3,532,377	98.95	20,934,012	197.00
Acute Care Total	13,899,301	1,329.31	17,717,885	328.58	9,985,518	279.73	52,661,068	495.57
Estimated Incurred Claims - Long Term Care								
PCS	499,731	47.79	2,256,574	41.85	1,890,921	52.97	4,703,243	44.26
PDN	8,161,015	780.51	4,447,844	82.49	1,575,646	44.14	34,380,235	323.54
MDCP Waiver	28,362	2.71	97,404	1.81	76,126	2.13	3,442,797	32.40
Other Long Term Care	62,931	6.02	417,742	7.75	486,717	13.63	2,967,698	27.93
Long Term Care Total	8,752,038	837.04	7,219,563	133.89	4,029,410	112.88	45,493,973	428.12
Total - All Claims	22,651,339	2,166.35	24,937,449	462.46	14,014,928	392.61	98,155,041	923.69
Projected FY2021 Member Months	10,279		54,726		35,667		106,833	
Annual Cost Trend Assumptions								
FY2020	6.0 %		4.7 %		4.9 %			
FY2021	6.4 %		5.1 %		4.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0126		1.0076		1.0018		
Acute Care Inpatient		0.9987		0.9982		0.9984		
Wrap & Carve-Out Removal		0.9974		0.9844		0.9858		
Long Term Care		1.0093		1.0056		1.0049		
Other Adjustments		1.0000		0.9995		0.9999		
Projected Incurred Claims								
Acute Care	15,687,587	1,526.24	19,690,871	359.81	10,814,702	303.22	59,632,191	558.18
LTC	9,878,077	961.03	8,023,502	146.61	4,364,008	122.36	53,010,158	496.20
Total	25,565,663	2,487.27	27,714,373	506.42	15,178,710	425.57	112,642,349	1,054.38
Capitation & Other Expenses/Recoveries	-269,862	-26.25	848,471	15.50	729,970	20.47	1,067,476	9.99
Service Coordination Expense	768,098	74.73	4,110,630	75.11	2,675,914	75.03	8,016,356	75.04
Net Reinsurance Cost	0	0.00	0	0.00	0	0.00	0	0.00

FY2021 STAR Kids Rating Summary
 MRSA Central SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	185,015	18.00	985,072	18.00	641,999	18.00	1,922,988	18.00
Percentage of Premium	1,510,253	5.25%	1,936,739	5.25%	1,106,331	5.25%	7,114,492	5.25%
Total	1,695,268	164.93	2,921,811	53.39	1,748,330	49.02	9,037,480	84.59
Risk Margin	503,418	1.75%	645,580	1.75%	368,777	1.75%	2,371,497	1.75%
Premium Tax	503,418	1.75%	645,580	1.75%	368,777	1.75%	2,371,497	1.75%
Maintenance Tax	720	0.07	3,831	0.07	2,497	0.07	7,478	0.07
Projected Total Cost								
Acute Care	17,651,818	1,717.33	26,210,286	478.93	15,014,316	420.96	73,824,028	691.02
LTC	11,114,904	1,081.36	10,679,989	195.15	6,058,659	169.87	61,690,107	577.45
Total	28,766,722	2,798.70	36,890,275	674.09	21,072,975	590.83	135,514,134	1,268.47

FY2021 STAR Kids Rating Summary
 MRSA Central SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period								
Member Months	2,806		2,210		643		499	
Experience Period Cost								
Estimated Incurred Claims	4,000,432	1,425.88	1,071,933	485.12	113,995	177.29	391,582	784.73
Pay and Chase Recoveries	-1,195	-0.43	-1,196	-0.54	-253	-0.39	-177	-0.35
Total Cost	3,999,237	1,425.46	1,070,737	484.58	113,742	176.89	391,405	784.38
Projected FY2021 Member Months	2,785		2,124		651		600	
Annual Trend Assumption	11.3 %		7.2 %		-2.4 %		1.0 %	
Adjustment Factors								
PDL Change 7/1/19	0.9982		0.9927		0.9656		0.9995	
Hemostatic Carve-Out	1.0000		1.0000		1.0000		1.0000	
Other Adj #3	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	4,737,200	1,700.84	1,147,487	540.14	106,855	164.03	478,402	797.10
Administrative Expenses	5,013	1.80	3,824	1.80	1,173	1.80	1,080	1.80
Risk Margin	1.75%		1.75%		1.75%		1.75%	
Premium Tax	1.75%		1.75%		1.75%		1.75%	
Projected Total Cost	4,914,211	1,764.39	1,193,068	561.60	111,946	171.84	496,873	827.87

FY2021 STAR Kids Rating Summary
 MRSA Central SDA - Pharmacy

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period								
Member Months	10,239		54,154		35,590		106,140	
Experience Period Cost								
Estimated Incurred Claims	4,219,017	412.05	10,588,315	195.52	7,458,213	209.56	27,843,487	262.33
Pay and Chase Recoveries	-4,600	-0.45	-24,918	-0.46	-16,289	-0.46	-48,627	-0.46
Total Cost	4,214,418	411.60	10,563,397	195.06	7,441,924	209.10	27,794,860	261.87
Projected FY2021 Member Months	10,279		54,726		35,667		106,833	
Annual Trend Assumption	1.9 %		3.6 %		4.6 %			
Adjustment Factors								
PDL Change 7/1/19	0.9988		0.9871		0.9947			
Hemostatic Carve-Out	1.0000		0.8827		0.7917			
Other Adj #3	1.0000		1.0000		1.0000			
Projected Incurred Claims	4,360,238	424.20	9,865,962	180.28	6,330,307	177.49	27,026,451	252.98
Administrative Expenses	18,502	1.80	98,507	1.80	64,200	1.80	192,299	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	4,537,554	441.46	10,325,875	188.68	6,626,432	185.79	28,205,958	264.02

FY2021 STAR Kids Rating Summary
MRSA Northeast SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	4,675		3,647		1,133		566	
Estimated Incurred Claims - Acute Care								
Professional	788,894	168.75	196,269	53.82	31,900	28.16	206,706	365.21
Emergency Room	186,625	39.92	112,315	30.80	63,159	55.75	35,849	63.34
Outpatient Facility	1,924,294	411.61	224,656	61.60	37,378	32.99	162,271	286.70
Inpatient Facility	4,687,755	1,002.73	623,658	171.01	11,621	10.26	1,349,538	2,384.34
Other Acute Care	5,562,867	1,189.92	1,701,025	466.42	1,001,779	884.18	394,081	696.26
Acute Care Total	13,150,435	2,812.93	2,857,923	783.64	1,145,837	1,011.33	2,148,445	3,795.84
Estimated Incurred Claims - Long Term Care								
PCS	29,140	6.23	0	0.00	48,324	42.65	9,310	16.45
PDN	29,254,252	6,257.59	4,729,416	1,296.80	0	0.00	1,136,273	2,007.55
MDCP Waiver	5,841,934	1,249.61	0	0.00	0	0.00	0	0.00
Other Long Term Care	3,189,184	682.18	0	0.00	26,169	23.10	244	0.43
Long Term Care Total	38,314,509	8,195.62	4,729,416	1,296.80	74,493	65.75	1,145,826	2,024.43
Total - All Claims	51,464,944	11,008.54	7,587,339	2,080.43	1,220,330	1,077.08	3,294,271	5,820.27
Projected FY2021 Member Months	4,888		3,333		1,006		720	
Annual Cost Trend Assumptions								
FY2020	8.6 %		8.5 %		4.2 %		3.0 %	
FY2021	8.1 %		10.6 %		4.7 %		11.4 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0040		1.0066		1.0005		1.0048
Acute Care Inpatient		0.9981		1.0003		0.9886		0.9995
Wrap & Carve-Out Removal		0.9996		0.9871		0.9927		0.9954
Long Term Care		1.0159		1.0158		1.0011		1.0081
Other Adjustments		1.0000		0.9996		0.9999		1.0000
Projected Incurred Claims								
Acute Care	16,427,128	3,360.36	3,163,379	949.06	1,091,160	1,084.44	3,159,222	4,389.14
LTC	47,861,332	9,790.60	5,234,899	1,570.55	70,938	70.50	1,684,902	2,340.85
Total	64,288,460	13,150.97	8,398,278	2,519.61	1,162,099	1,154.94	4,844,125	6,730.00
Capitation & Other Expenses/Recoveries	-205,372	-42.01	6,441	1.93	4,058	4.03	-16,671	-23.16
Service Coordination Expense	361,390	73.93	263,946	79.19	80,401	79.91	52,229	72.56
Net Reinsurance Cost	2,017	0.41	902	0.27	253	0.25	323	0.45

FY2021 STAR Kids Rating Summary
 MRSA Northeast SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	87,993	18.00	59,997	18.00	18,112	18.00	12,956	18.00
Percentage of Premium	3,712,963	5.25%	502,262	5.25%	72,780	5.25%	281,516	5.25%
Total	3,800,956	777.53	562,259	168.69	90,892	90.33	294,472	409.11
Risk Margin	1,237,654	1.75%	167,421	1.75%	24,260	1.75%	93,839	1.75%
Premium Tax	1,237,654	1.75%	167,421	1.75%	24,260	1.75%	93,839	1.75%
Maintenance Tax	342	0.07	233	0.07	70	0.07	50	0.07
Projected Total Cost								
Acute Care	18,071,322	3,696.70	3,603,564	1,081.12	1,301,670	1,293.65	3,497,102	4,858.56
LTC	52,651,779	10,770.55	5,963,337	1,789.09	84,624	84.10	1,865,103	2,591.21
Total	70,723,101	14,467.25	9,566,901	2,870.21	1,386,293	1,377.75	5,362,206	7,449.77

FY2021 STAR Kids Rating Summary
 MRSA Northeast SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	12,261		63,032		42,883		128,197	
Estimated Incurred Claims - Acute Care								
Professional	2,197,500	179.23	2,433,964	38.61	1,078,357	25.15	6,933,591	54.09
Emergency Room	660,892	53.90	1,088,734	17.27	1,114,484	25.99	3,262,058	25.45
Outpatient Facility	3,985,929	325.09	4,176,938	66.27	1,507,639	35.16	12,019,104	93.75
Inpatient Facility	10,204,542	832.28	6,836,750	108.46	3,920,740	91.43	27,634,603	215.56
Other Acute Care	6,503,134	530.39	8,590,872	136.29	4,119,715	96.07	27,873,474	217.43
Acute Care Total	23,551,998	1,920.89	23,127,258	366.91	11,740,935	273.79	77,722,831	606.28
Estimated Incurred Claims - Long Term Care								
PCS	969,788	79.10	4,718,196	74.85	3,008,284	70.15	8,783,041	68.51
PDN	15,670,949	1,278.11	8,275,544	131.29	1,537,483	35.85	60,603,916	472.74
MDCP Waiver	762	0.06	9,376	0.15	27,379	0.64	5,879,451	45.86
Other Long Term Care	80,306	6.55	430,870	6.84	767,941	17.91	4,494,714	35.06
Long Term Care Total	16,721,805	1,363.82	13,433,985	213.13	5,341,088	124.55	79,761,122	622.18
Total - All Claims	40,273,803	3,284.71	36,561,243	580.04	17,082,023	398.34	157,483,954	1,228.45
Projected FY2021 Member Months	12,325		62,186		42,179		126,638	
Annual Cost Trend Assumptions								
FY2020	6.0 %		4.7 %		4.9 %			
FY2021	6.4 %		5.1 %		4.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0143		1.0119		1.0030		
Acute Care Inpatient		0.9976		0.9992		1.0012		
Wrap & Carve-Out Removal		0.9964		0.9906		0.9909		
Long Term Care		1.0103		1.0072		1.0046		
Other Adjustments		1.0000		0.9999		1.0000		
Projected Incurred Claims								
Acute Care	27,199,500	2,206.77	25,325,298	407.25	12,631,162	299.46	88,996,850	702.76
LTC	19,311,515	1,566.80	14,710,766	236.56	5,746,062	136.23	94,620,414	747.17
Total	46,511,015	3,773.57	40,036,063	643.81	18,377,224	435.69	183,617,264	1,449.93
Capitation & Other Expenses/Recoveries	-68,287	-5.54	189,928	3.05	120,453	2.86	30,549	0.24
Service Coordination Expense	901,936	73.18	4,734,748	76.14	3,309,963	78.47	9,704,614	76.63
Net Reinsurance Cost	5,335	0.43	21,945	0.35	12,226	0.29	43,002	0.34

FY2021 STAR Kids Rating Summary
 MRSA Northeast SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	221,858	18.00	1,119,346	18.00	759,227	18.00	2,279,490	18.00
Percentage of Premium	2,737,061	5.25%	2,652,696	5.25%	1,299,241	5.25%	11,258,519	5.25%
Total	2,958,919	240.07	3,772,042	60.66	2,058,469	48.80	13,538,009	106.90
Risk Margin	912,354	1.75%	884,232	1.75%	433,080	1.75%	3,752,840	1.75%
Premium Tax	912,354	1.75%	884,232	1.75%	433,080	1.75%	3,752,840	1.75%
Maintenance Tax	863	0.07	4,353	0.07	2,953	0.07	8,865	0.07
Projected Total Cost								
Acute Care	30,488,090	2,473.59	31,961,811	513.97	17,009,589	403.27	105,933,148	836.50
LTC	21,646,398	1,756.24	18,565,733	298.55	7,737,859	183.45	108,514,833	856.89
Total	52,134,488	4,229.82	50,527,543	812.52	24,747,449	586.72	214,447,981	1,693.39

FY2021 STAR Kids Rating Summary
 MRSA Northeast SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period								
Member Months	4,813		3,467		1,111		593	
Experience Period Cost								
Estimated Incurred Claims	11,426,072	2,374.05	3,739,845	1,078.69	296,222	266.63	370,795	625.29
Pay and Chase Recoveries	338	0.07	-1,308	-0.38	-436	-0.39	-108	-0.18
Total Cost	11,426,410	2,374.12	3,738,537	1,078.32	295,786	266.23	370,687	625.10
Projected FY2021 Member Months	4,888		3,333		1,006		720	
Annual Trend Assumption	11.3 %		7.2 %		-2.4 %		1.0 %	
Adjustment Factors								
PDL Change 7/1/19	0.9978		0.9990		0.9739		1.0009	
Hemostatic Carve-Out	0.7796		1.0000		1.0000		1.0000	
Other Adj #3	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	10,790,954	2,207.42	4,031,753	1,209.59	250,541	249.00	457,874	636.13
Administrative Expenses	8,799	1.80	6,000	1.80	1,811	1.80	1,296	1.80
Risk Margin	1.75%		1.75%		1.75%		1.75%	
Premium Tax	1.75%		1.75%		1.75%		1.75%	
Projected Total Cost	11,191,454	2,289.34	4,184,200	1,255.32	261,505	259.89	475,823	661.07

FY2021 STAR Kids Rating Summary
 MRSA Northeast SDA - Pharmacy

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	12,220		62,511		42,436		127,151	
Experience Period Cost								
Estimated Incurred Claims	4,951,713	405.23	13,743,637	219.86	6,860,779	161.67	41,389,063	325.51
Pay and Chase Recoveries	-2,837	-0.23	-13,939	-0.22	-12,409	-0.29	-30,699	-0.24
Total Cost	4,948,876	405.00	13,729,698	219.64	6,848,370	161.38	41,358,364	325.27
Projected FY2021 Member Months	12,325		62,186		42,179		126,638	
Annual Trend Assumption	1.9 %		3.6 %		4.6 %			
Adjustment Factors								
PDL Change 7/1/19	1.0010		0.9765		0.9858			
Hemostatic Carve-Out	0.9712		0.9798		0.9628			
Other Adj #3	1.0000		1.0000		1.0000			
Projected Incurred Claims	5,007,322	406.26	13,861,291	222.90	6,963,510	165.09	41,363,244	326.63
Administrative Expenses	22,186	1.80	111,935	1.80	75,923	1.80	227,949	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	5,211,925	422.86	14,480,026	232.85	7,294,749	172.95	43,099,682	340.34

FY2021 STAR Kids Rating Summary
MRSA West SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	2,441		2,665		1,039		435	
Estimated Incurred Claims - Acute Care								
Professional	497,956	204.00	254,569	95.52	318,477	306.52	295,687	679.74
Emergency Room	65,975	27.03	74,729	28.04	30,127	29.00	17,707	40.71
Outpatient Facility	1,657,668	679.09	374,748	140.62	40,143	38.64	124,618	286.48
Inpatient Facility	2,406,469	985.85	696,353	261.30	154,763	148.95	878,811	2,020.26
Other Acute Care	1,074,281	440.10	478,322	179.48	188,781	181.69	188,774	433.96
Acute Care Total	5,702,348	2,336.07	1,878,720	704.96	732,292	704.80	1,505,598	3,461.14
Estimated Incurred Claims - Long Term Care								
PCS	73,761	30.22	1,344	0.50	32,477	31.26	0	0.00
PDN	8,322,874	3,409.62	1,199,013	449.91	0	0.00	407,987	937.90
MDCP Waiver	2,601,926	1,065.93	428	0.16	0	0.00	0	0.00
Other Long Term Care	526,594	215.73	1,561	0.59	227,319	218.79	0	0.00
Long Term Care Total	11,525,155	4,721.49	1,202,347	451.16	259,796	250.04	407,987	937.90
Total - All Claims	17,227,504	7,057.56	3,081,066	1,156.12	992,088	954.85	1,913,585	4,399.05
Projected FY2021 Member Months	2,408		2,428		687		520	
Annual Cost Trend Assumptions								
FY2020	8.6 %		8.5 %		4.2 %		3.0 %	
FY2021	8.1 %		10.6 %		4.7 %		11.4 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0017		1.0016		1.0004		1.0033
Acute Care Inpatient		1.0003		1.0002		0.9909		0.9956
Wrap & Carve-Out Removal		0.9997		0.9940		0.9859		0.9978
Long Term Care		1.0137		1.0111		1.0007		1.0047
Other Adjustments		1.0000		1.0000		1.0000		1.0000
Projected Incurred Claims								
Acute Care	6,704,918	2,784.63	2,067,805	851.73	516,281	751.99	2,069,904	3,977.01
LTC	13,551,473	5,628.08	1,323,358	545.09	183,161	266.78	560,903	1,077.69
Total	20,256,391	8,412.70	3,391,163	1,396.82	699,442	1,018.78	2,630,808	5,054.70
Capitation & Other Expenses/Recoveries	2,026	0.84	2,064	0.85	594	0.87	448	0.86
Service Coordination Expense	138,745	57.62	159,033	65.51	54,659	79.61	39,362	75.63
Net Reinsurance Cost	0	0.00	0	0.00	0	0.00	0	0.00

FY2021 STAR Kids Rating Summary
 MRSA West SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	43,341	18.00	43,700	18.00	12,358	18.00	9,368	18.00
Percentage of Premium	1,176,039	5.25%	206,901	5.25%	44,135	5.25%	154,193	5.25%
Total	1,219,380	506.42	250,600	103.22	56,493	82.28	163,562	314.26
Risk Margin	392,013	1.75%	68,967	1.75%	14,712	1.75%	51,398	1.75%
Premium Tax	392,013	1.75%	68,967	1.75%	14,712	1.75%	51,398	1.75%
Maintenance Tax	169	0.07	170	0.07	48	0.07	36	0.07
Projected Total Cost								
Acute Care	7,414,702	3,079.41	2,403,053	989.82	620,517	903.82	2,310,824	4,439.90
LTC	14,986,033	6,223.87	1,537,911	633.47	220,141	320.65	626,188	1,203.13
Total	22,400,735	9,303.27	3,940,964	1,623.29	840,659	1,224.47	2,937,012	5,643.03

FY2021 STAR Kids Rating Summary
MRSA West SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2019 Experience Period								
Member Months	8,384		40,025		27,600		82,589	
Estimated Incurred Claims - Acute Care								
Professional	1,518,131	181.07	3,514,651	87.81	1,617,756	58.61	8,017,228	97.07
Emergency Room	215,319	25.68	531,967	13.29	540,155	19.57	1,475,978	17.87
Outpatient Facility	2,647,974	315.84	3,727,778	93.14	1,519,506	55.05	10,092,435	122.20
Inpatient Facility	3,985,668	475.39	5,447,214	136.10	2,615,944	94.78	16,185,221	195.97
Other Acute Care	1,862,696	222.17	2,581,550	64.50	1,015,520	36.79	7,389,925	89.48
Acute Care Total	10,229,788	1,220.16	15,803,160	394.83	7,308,880	264.81	43,160,787	522.60
Estimated Incurred Claims - Long Term Care								
PCS	108,883	12.99	887,817	22.18	714,105	25.87	1,818,386	22.02
PDN	5,267,661	628.30	4,464,475	111.54	910,266	32.98	20,572,277	249.09
MDCP Waiver	0	0.00	5,398	0.13	2,327	0.08	2,610,079	31.60
Other Long Term Care	115,788	13.81	837,923	20.93	837,431	30.34	2,546,616	30.83
Long Term Care Total	5,492,332	655.10	6,195,613	154.79	2,464,129	89.28	27,547,358	333.55
Total - All Claims	15,722,120	1,875.25	21,998,773	549.63	9,773,009	354.09	70,708,145	856.14
Projected FY2021 Member Months	8,519		39,300		27,322		81,184	
Annual Cost Trend Assumptions								
FY2020	6.0 %		4.7 %		4.9 %			
FY2021	6.4 %		5.1 %		4.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0079		1.0044		1.0007		
Acute Care Inpatient		0.9994		0.9997		1.0015		
Wrap & Carve-Out Removal		0.9967		0.9836		0.9821		
Long Term Care		1.0088		1.0057		1.0037		
Other Adjustments		1.0000		1.0000		1.0000		
Projected Incurred Claims								
Acute Care	11,873,435	1,393.75	16,960,113	431.56	7,820,603	286.24	48,013,059	591.41
LTC	6,374,799	748.30	6,649,195	169.19	2,636,652	96.50	31,279,541	385.29
Total	18,248,233	2,142.05	23,609,308	600.75	10,457,255	382.74	79,292,600	976.70
Capitation & Other Expenses/Recoveries	7,203	0.85	33,296	0.85	23,138	0.85	68,769	0.85
Service Coordination Expense	522,479	61.33	2,472,386	62.91	1,709,943	62.58	5,096,607	62.78
Net Reinsurance Cost	0	0.00	0	0.00	0	0.00	0	0.00

FY2021 STAR Kids Rating Summary
 MRSA West SDA - Medical

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
Administrative Expenses								
Fixed Amount	153,343	18.00	707,400	18.00	491,799	18.00	1,461,308	18.00
Percentage of Premium	1,089,230	5.25%	1,543,364	5.25%	729,767	5.25%	4,943,628	5.25%
Total	1,242,573	145.86	2,250,764	57.27	1,221,566	44.71	6,404,937	78.89
Risk Margin	363,077	1.75%	514,455	1.75%	243,256	1.75%	1,647,876	1.75%
Premium Tax	363,077	1.75%	514,455	1.75%	243,256	1.75%	1,647,876	1.75%
Maintenance Tax	596	0.07	2,751	0.07	1,913	0.07	5,683	0.07
Projected Total Cost								
Acute Care	13,499,442	1,584.62	21,118,089	537.36	10,395,552	380.48	57,762,178	711.50
LTC	7,247,796	850.78	8,279,326	210.67	3,504,774	128.28	36,402,169	448.39
Total	20,747,237	2,435.39	29,397,414	748.03	13,900,326	508.76	94,164,347	1,159.89

FY2021 STAR Kids Rating Summary
 MRSA West SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period								
Member Months	2,458		2,538		947		428	
Experience Period Cost								
Estimated Incurred Claims	3,352,361	1,364.01	1,093,743	430.99	219,270	231.58	127,310	297.69
Pay and Chase Recoveries	-5,665	-2.31	-7,288	-2.87	-3,679	-3.89	-1,539	-3.60
Total Cost	3,346,696	1,361.71	1,086,455	428.11	215,590	227.69	125,770	294.09
Projected FY2021 Member Months	2,408		2,428		687		520	
Annual Trend Assumption	11.3 %		7.2 %		-2.4 %		1.0 %	
Adjustment Factors								
PDL Change 7/1/19	0.9943		0.9918		0.9833		1.0041	
Hemostatic Carve-Out	1.0000		1.0000		1.0000		1.0000	
Other Adj #3	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	3,896,903	1,618.43	1,157,487	476.77	147,611	215.00	156,262	300.24
Administrative Expenses	4,334	1.80	4,370	1.80	1,236	1.80	937	1.80
Risk Margin	1.75%		1.75%		1.75%		1.75%	
Premium Tax	1.75%		1.75%		1.75%		1.75%	
Projected Total Cost	4,042,733	1,678.99	1,203,997	495.93	154,246	224.67	162,901	312.99

FY2021 STAR Kids Rating Summary
 MRSA West SDA - Pharmacy

	Ages 1-5		Ages 6-14		Ages 15-20		Total	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2019 Experience Period								
Member Months	8,399		39,661		27,354		81,784	
Experience Period Cost								
Estimated Incurred Claims	2,904,368	345.80	10,928,852	275.56	8,748,496	319.83	27,374,400	334.72
Pay and Chase Recoveries	-21,600	-2.57	-106,500	-2.69	-72,811	-2.66	-219,082	-2.68
Total Cost	2,882,769	343.22	10,822,352	272.87	8,675,686	317.16	27,155,318	332.04
Projected FY2021 Member Months	8,519		39,300		27,322		81,184	
Annual Trend Assumption	1.9 %		3.6 %		4.6 %			
Adjustment Factors								
PDL Change 7/1/19	0.9996		0.9843		0.9949			
Hemostatic Carve-Out	0.9068		0.9059		0.8514			
Other Adj #3	1.0000		1.0000		1.0000			
Projected Incurred Claims	2,734,926	321.04	10,143,196	258.10	7,911,402	289.56	26,147,788	322.08
Administrative Expenses	15,334	1.80	70,740	1.80	49,180	1.80	146,131	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	2,850,010	334.55	10,584,390	269.32	8,249,308	301.93	27,247,584	335.63

FY2021 STAR Kids Rating Summary

Statewide Total - Medical

	YES		Under Age 1	
	Amount	pmpm	Amount	pmpm
FY2019 Experience Period				
Member Months	16,876		12,860	
Estimated Incurred Claims - Acute Care				
Professional	2,570,306	152.31	8,979,887	698.28
Emergency Room	742,240	43.98	1,361,224	105.85
Outpatient Facility	856,063	50.73	4,165,091	323.88
Inpatient Facility	1,452,737	86.08	43,294,847	3,366.63
Other Acute Care	12,892,441	763.95	5,831,762	453.48
Acute Care Total	18,513,787	1,097.05	63,632,811	4,948.12
Estimated Incurred Claims - Long Term Care				
PCS	655,962	38.87	77,328	6.01
PDN	15,182	0.90	13,703,555	1,065.60
MDCP Waiver	10,434	0.62	2,578	0.20
Other Long Term Care	1,847,894	109.50	89,521	6.96
Long Term Care Total	2,529,472	149.89	13,872,982	1,078.77
Total - All Claims	21,043,259	1,246.93	77,505,793	6,026.89
Projected FY2021 Member Months	16,386		13,584	
Annual Cost Trend Assumptions				
FY2020	4.2 %		3.0 %	
FY2021	4.7 %		11.4 %	
Adjustment Factors				
Acute Care Non-Inpatient				
Acute Care Inpatient				
Wrap & Carve-Out Removal				
Long Term Care				
Other Adjustments				
Projected Incurred Claims				
Acute Care	19,434,000	1,186.00	77,852,770	5,731.12
LTC	2,655,968	162.09	16,991,073	1,250.80
Total	22,089,968	1,348.09	94,843,843	6,981.92
Capitation & Other Expenses/Recoveries	127,359	7.77	395	0.03
Service Coordination Expense	1,173,364	71.61	910,949	67.06
Net Reinsurance Cost	9,650	0.59	8,630	0.64

FY2021 STAR Kids Rating Summary
Statewide Total - Medical

	YES		Under Age 1	
	Amount	pmpm	Amount	pmpm
Administrative Expenses				
Fixed Amount	294,950	18.00	244,516	18.00
Percentage of Premium	1,363,357	5.25%	5,523,822	5.25%
Total	1,658,307	101.20	5,768,338	424.64
Risk Margin	454,452	1.75%	1,841,274	1.75%
Premium Tax	454,452	1.75%	1,841,274	1.75%
Maintenance Tax	1,147	0.07	951	0.07
Projected Total Cost				
Acute Care	22,846,376	1,394.25	86,366,493	6,357.86
LTC	3,122,324	190.55	18,849,161	1,387.58
Total	25,968,700	1,584.80	105,215,655	7,745.44

FY2021 STAR Kids Rating Summary
Statewide Total - Pharmacy

	YES		Under Age 1	
	Amount	pmpm	Amount	pmpm
CY2019 Experience Period Member Months	16,452		13,022	
Experience Period Cost				
Estimated Incurred Claims	3,893,654	236.67	7,556,696	580.31
Pay and Chase Recoveries	-24,388	-1.48	-35,966	-2.76
Total Cost	3,869,265	235.19	7,520,730	577.55
Projected FY2021 Member Months	16,386		13,584	
Annual Trend Assumption	-2.4 %		1.0 %	
Adjustment Factors				
PDL Change 7/1/19				
Hemostatic Carve-Out				
Other Adj #3				
Projected Incurred Claims	3,606,190	220.08	8,013,521	589.91
Administrative Expenses	29,495	1.80	24,452	1.80
Risk Margin	1.75%		1.75%	
Premium Tax	1.75%		1.75%	
Projected Total Cost	3,767,549	229.92	8,329,505	613.18

Attachment 3

Trend Analysis – Medical

The FY2021 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. Although the trend has not been separated into components, the trend assumption captures the total expected cost growth inclusive of growth due to both cost inflation and utilization changes.

The projected trend rate assumptions were developed by the actuary based on an analysis of recent experience, prior to STAR Kids, under fee-for-service and various managed care programs along with the more recent STAR Kids specific trends. The FY2017 and FY2018 STAR Kids trends have very little value due to (a) the shift from FFS to managed care (FY2017) and (b) the growing managed care savings as prior authorization and other requirements were phased out during the initial periods of the program (FY2018). STAR Kids specific managed care trends were studied for FY2019 and the first four months of FY2020 as it is now believed that the program has reached a steady state whereby year-over-year cost changes can be evaluated for meaningful results. As additional managed care data becomes available, future trend assumptions will have a greater reliance on program specific information. A single trend assumption applies to all service areas but varies by risk group.

The trend analysis included a review of FFS claims experience data through February 28, 2017. Based on this information, estimates of monthly incurred claims were made through August 2016. In addition, STAR Kids managed care experience was analyzed for the period November 1, 2016 through December 31, 2019. Estimates of the managed care trends were made for FY2019 and the first four months of FY2020 (September 1, 2019 through December 31, 2019). The claims cost and trend experience was 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 FY2016 trend has been calculated as the change in average cost per member per month during the period September 1, 2015 through August 31, 2016 (FY2016) compared to the average cost per member per month during the period September 1, 2014 through August 31, 2015 (FY2015). The experience trends for all time periods were adjusted to remove the impact of provider reimbursement changes and other revisions that have impacted the cost of the program.

The FY2020 trend assumptions were developed from two components: (i) the actual trend for the period September 2019 through December 2019 and (ii) the projected trend for the period January 2020 through August 2020. The projected trends for the period January 2020 through August 2020 were projected using an average of the FY2015 and FY2016 FFS trends prior to STAR Kids and the FY2019 and September 2019 through December 2019 STAR Kids trends. The weighting of each time period was based on the number of months within each time period for each risk group.

The FY2021 trend assumptions were then developed from an average of the FY2015 and FY2016 FFS trends prior to STAR Kids and the FY2019 and September 2019 through December 2019 STAR Kids trends.

Exhibit A presents a summary of the historical medical trends by risk group for FY2015, FY2016, FY2019 and the first four months of FY2020. In addition, the January 2020 through August 2020 trend has been calculated as the weighted average trend by risk group during of these four fiscal years with the weights being the number of months within each measurement period.

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 for STAR Kids clients. This analysis included experience for both (i) those Medicaid FFS clients who would have satisfied the STAR Kids eligibility criteria prior to November 2016 and (ii) actual STAR Kids experience for the period November 2016 through February 2020. The future trend rate assumptions vary by risk group but are the same for all service areas.

The trend analysis included a review of utilization and cost experience data paid through March 31, 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. For purposes of this trend analysis, the historical FFS claim payment amounts were adjusted to reflect managed care pharmacy reimbursement provisions. 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 STAR Kids pharmacy trend assumptions for the remainder of FY2020 and all of FY2021 were developed using the following formula. For each risk group/drug type combination, 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 for each risk group. Exhibit B of this attachment presents a summary of the historical pharmacy trend analysis.

The preferred drug list (PDL) changes implemented in FY2018 and FY2019 had a material impact on pharmacy cost and trends. As a result, recent pharmacy experience trends will tend to understate the expected underlying trend. In order to correct for this understatement, we developed adjustment factors to restate pharmacy experience for the three most recent 12-month periods

assuming that the PDL changes had not been implemented. Exhibit C of this attachment presents these adjustment factors and the resulting pharmacy trend assumptions used for the STAR Kids program.

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 STAR Kids Rating
Historical Trend Analysis - Medical

	FFS Experience		Managed Care Experience			Trend Assumptions	
	<u>FY2015</u>	<u>FY2016</u>	<u>FY2019</u>	<u>9/19-12/19</u>	<u>1/20-12/20 (1)</u>	<u>FY2020 (2)</u>	<u>FY2021 (3)</u>
MDCP	8.3%	5.4%	10.0%	9.6%	8.1%	8.6%	8.1%
IDD	11.8%	9.8%	12.1%	4.3%	10.6%	8.5%	10.6%
YES	-7.4%	21.6%	0.4%	3.2%	4.7%	4.2%	4.7%
Under Age 1	2.1%	3.9%	36.6%	-13.7%	11.4%	3.0%	11.4%
Ages 1-5	6.2%	8.4%	4.8%	5.2%	6.4%	6.0%	6.4%
Ages 6-14	4.3%	8.9%	2.4%	4.1%	5.1%	4.7%	5.1%
Ages 15-20	2.3%	3.2%	6.9%	6.1%	4.3%	4.9%	4.3%
Total	5.8%	7.1%	7.1%	5.5%	6.5%	6.2%	6.5%

(1) Average trend during FY15-FY16, FY19 and 9/19-12/19.

(2) Combined 9/19-12/19 and 1/20-8/20 into single trend assumption based on number of months.

(3) Average trend during FY15, FY16, FY19 and FY20.

FY2021 STAR Kids Rating
Historical Trend Analysis - Pharmacy

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Newborns</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Total</u>	<u>Case-Mix Adjusted</u>
Annual Trend in Number of Scripts per Member per Month									
Brand Drugs									
3/2014-2/2015	-3.8 %	-7.9 %	-2.6 %	1.7 %	-9.8 %	-8.0 %	-8.8 %	-8.2 %	-7.9 %
3/2015-2/2016	-3.9 %	-7.4 %	-9.0 %	-3.5 %	-6.1 %	-8.2 %	-7.2 %	-7.3 %	-7.4 %
3/2016-2/2017	-10.1 %	-11.6 %	-21.2 %	-9.5 %	-8.9 %	-12.9 %	-10.4 %	-11.7 %	-11.8 %
3/2017-2/2018	3.9 %	-0.5 %	-7.1 %	27.7 %	1.5 %	-3.1 %	-1.1 %	-1.7 %	-1.3 %
3/2018-2/2019	2.9 %	-5.7 %	-23.8 %	-4.3 %	-3.8 %	-10.9 %	-10.8 %	-9.3 %	-8.7 %
3/2019-2/2020	-7.4 %	-7.4 %	-15.5 %	4.9 %	-4.8 %	-11.7 %	-8.6 %	-9.4 %	-9.6 %
Use	-2.1 %	-5.7 %	-16.8 %	5.6 %	-3.4 %	-10.0 %	-8.1 %	-7.7 %	-7.7 %
Generic Drugs									
3/2014-2/2015	5.3 %	3.4 %	2.0 %	8.4 %	3.6 %	3.5 %	-0.3 %	2.0 %	2.8 %
3/2015-2/2016	1.5 %	4.9 %	7.7 %	2.0 %	-0.2 %	1.6 %	-0.5 %	1.3 %	1.2 %
3/2016-2/2017	-1.8 %	6.8 %	3.9 %	-5.5 %	-3.6 %	8.1 %	5.1 %	5.0 %	4.6 %
3/2017-2/2018	5.4 %	9.0 %	12.0 %	8.9 %	1.1 %	6.4 %	10.2 %	6.7 %	6.9 %
3/2018-2/2019	8.5 %	7.3 %	5.9 %	0.9 %	0.0 %	3.4 %	5.7 %	3.8 %	4.4 %
3/2019-2/2020	5.5 %	5.7 %	5.9 %	-11.7 %	0.0 %	2.9 %	3.8 %	3.2 %	3.2 %
Use	6.5 %	6.8 %	6.9 %	-4.1 %	0.2 %	3.7 %	5.5 %	4.3 %	4.3 %
Specialty Drugs									
3/2014-2/2015	9.2 %	3.1 %	-56.8 %	-11.8 %	-3.6 %	-0.6 %	-4.3 %	-3.1 %	-1.3 %
3/2015-2/2016	-0.6 %	14.0 %	6.1 %	8.0 %	5.4 %	2.2 %	-2.6 %	2.2 %	2.1 %
3/2016-2/2017	3.2 %	7.9 %	22.0 %	0.9 %	6.8 %	6.3 %	3.2 %	5.2 %	5.2 %
3/2017-2/2018	11.9 %	11.1 %	33.6 %	23.4 %	10.7 %	11.0 %	23.5 %	12.4 %	14.1 %
3/2018-2/2019	16.2 %	9.0 %	7.5 %	-2.3 %	-3.5 %	4.1 %	3.1 %	3.5 %	4.2 %
3/2019-2/2020	16.3 %	23.9 %	-21.3 %	-9.5 %	2.0 %	5.3 %	2.5 %	6.8 %	6.0 %
Use	15.5 %	16.8 %	-2.6 %	-1.6 %	1.6 %	5.8 %	6.2 %	7.3 %	7.2 %
All Drugs									
3/2014-2/2015	3.1 %	0.5 %	0.0 %	4.6 %	0.4 %	-0.6 %	-2.8 %	-1.2 %	-0.5 %
3/2015-2/2016	0.2 %	2.1 %	2.8 %	1.8 %	-1.2 %	-1.6 %	-2.2 %	-1.1 %	-1.2 %
3/2016-2/2017	-3.5 %	2.9 %	-2.5 %	-5.3 %	-4.3 %	1.7 %	1.2 %	0.7 %	0.3 %
3/2017-2/2018	5.3 %	7.3 %	8.1 %	13.5 %	1.5 %	4.0 %	8.0 %	4.9 %	5.1 %
3/2018-2/2019	7.6 %	5.1 %	0.5 %	-0.4 %	-0.8 %	-0.1 %	2.3 %	1.0 %	1.6 %
3/2019-2/2020	3.3 %	4.0 %	2.8 %	-8.8 %	-0.8 %	-0.2 %	1.6 %	0.8 %	0.8 %
Use	5.4 %	5.4 %	4.3 %	-2.0 %	-0.3 %	1.2 %	3.4 %	2.3 %	2.4 %

FY2021 STAR Kids Rating
Historical Trend Analysis - Pharmacy

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Newborns</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Total</u>	<u>Case-Mix Adjusted</u>
Annual Trend in Days Supply per Member per Month									
Brand Drugs									
3/2014-2/2015	-2.7 %	-7.5 %	-6.9 %	13.2 %	-8.0 %	-7.7 %	-8.6 %	-7.6 %	-7.4 %
3/2015-2/2016	-4.1 %	-7.4 %	-9.5 %	-2.4 %	-4.4 %	-8.2 %	-7.0 %	-7.1 %	-7.2 %
3/2016-2/2017	-10.4 %	-12.9 %	-22.5 %	-7.6 %	-10.0 %	-14.1 %	-12.2 %	-12.9 %	-13.0 %
3/2017-2/2018	1.1 %	-3.7 %	-8.2 %	25.8 %	0.0 %	-6.0 %	-4.5 %	-4.6 %	-4.3 %
3/2018-2/2019	3.0 %	-5.9 %	-24.4 %	-1.8 %	-2.6 %	-10.8 %	-10.9 %	-9.2 %	-8.6 %
3/2019-2/2020	-7.0 %	-6.8 %	-15.0 %	7.8 %	-3.9 %	-11.7 %	-8.4 %	-9.2 %	-9.3 %
Use	-2.3 %	-6.0 %	-17.0 %	7.6 %	-2.8 %	-10.4 %	-8.6 %	-8.0 %	-8.0 %
Generic Drugs									
3/2014-2/2015	5.6 %	3.9 %	-2.5 %	7.4 %	4.9 %	3.7 %	1.3 %	2.7 %	3.4 %
3/2015-2/2016	2.7 %	5.4 %	5.0 %	6.6 %	2.7 %	4.5 %	2.0 %	3.9 %	3.6 %
3/2016-2/2017	-2.2 %	6.4 %	4.9 %	-8.8 %	-2.6 %	9.9 %	5.4 %	6.1 %	5.5 %
3/2017-2/2018	2.9 %	7.0 %	11.7 %	2.6 %	-2.7 %	5.1 %	8.6 %	5.0 %	5.1 %
3/2018-2/2019	8.5 %	8.5 %	7.1 %	3.0 %	1.3 %	4.8 %	8.1 %	5.4 %	6.0 %
3/2019-2/2020	6.2 %	6.3 %	6.2 %	-9.9 %	1.6 %	3.8 %	5.4 %	4.4 %	4.4 %
Use	6.4 %	7.2 %	7.4 %	-3.5 %	0.8 %	4.4 %	6.8 %	5.1 %	5.2 %
Specialty Drugs									
3/2014-2/2015	9.2 %	5.4 %	-56.4 %	-10.8 %	-5.0 %	0.6 %	-3.7 %	-2.5 %	-0.8 %
3/2015-2/2016	0.7 %	10.3 %	-1.2 %	8.2 %	7.3 %	2.5 %	-2.3 %	2.6 %	2.6 %
3/2016-2/2017	2.1 %	6.0 %	32.2 %	-0.8 %	6.9 %	4.3 %	1.1 %	3.7 %	3.7 %
3/2017-2/2018	5.5 %	9.7 %	25.6 %	23.6 %	2.5 %	3.8 %	16.9 %	6.0 %	7.6 %
3/2018-2/2019	16.0 %	7.2 %	10.9 %	-2.9 %	-1.0 %	4.8 %	4.0 %	4.3 %	5.0 %
3/2019-2/2020	19.9 %	26.7 %	-13.9 %	-10.6 %	3.5 %	5.7 %	4.1 %	8.3 %	7.4 %
Use	16.2 %	17.4 %	1.0 %	-2.3 %	1.9 %	5.1 %	6.2 %	7.3 %	7.2 %
All Drugs									
3/2014-2/2015	3.5 %	0.9 %	-4.5 %	5.4 %	1.4 %	-0.8 %	-1.9 %	-0.8 %	-0.3 %
3/2015-2/2016	0.9 %	2.3 %	0.6 %	5.3 %	1.3 %	-0.2 %	-0.7 %	0.5 %	0.2 %
3/2016-2/2017	-4.1 %	2.2 %	-2.4 %	-7.4 %	-3.8 %	1.7 %	0.5 %	0.6 %	0.2 %
3/2017-2/2018	2.6 %	5.1 %	7.5 %	9.5 %	-1.9 %	1.9 %	5.6 %	2.6 %	2.9 %
3/2018-2/2019	7.6 %	6.0 %	1.3 %	1.1 %	0.4 %	0.8 %	3.9 %	2.0 %	2.6 %
3/2019-2/2020	4.0 %	4.7 %	3.2 %	-6.9 %	0.6 %	0.3 %	2.8 %	1.7 %	1.7 %
Use	5.2 %	5.7 %	4.7 %	-1.0 %	0.2 %	1.5 %	4.3 %	2.8 %	2.9 %

FY2021 STAR Kids Rating
Historical Trend Analysis - Pharmacy

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Newborns</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Total</u>	<u>Case-Mix Adjusted</u>
Annual Trend in Incurred Claims per Days Supply									
Brand Drugs									
3/2014-2/2015	14.0 %	18.1 %	24.0 %	-1.4 %	5.3 %	10.2 %	16.7 %	12.5 %	12.6 %
3/2015-2/2016	24.0 %	14.3 %	12.4 %	19.1 %	13.9 %	13.1 %	7.0 %	13.0 %	12.7 %
3/2016-2/2017	14.9 %	8.2 %	0.4 %	-11.6 %	8.7 %	7.0 %	-0.2 %	6.5 %	6.1 %
3/2017-2/2018	10.7 %	7.4 %	0.0 %	-15.6 %	8.8 %	2.9 %	5.6 %	5.4 %	5.1 %
3/2018-2/2019	9.1 %	-1.7 %	-8.3 %	3.5 %	4.7 %	0.7 %	3.4 %	2.7 %	2.3 %
3/2019-2/2020	4.8 %	5.5 %	2.1 %	-12.0 %	-9.7 %	1.4 %	9.9 %	3.8 %	3.4 %
Use	7.2 %	3.4 %	-1.7 %	-7.4 %	-1.8 %	1.4 %	7.1 %	2.2 %	3.6 %
Generic Drugs									
3/2014-2/2015	14.8 %	9.5 %	13.3 %	-0.8 %	6.8 %	3.9 %	3.5 %	5.8 %	5.4 %
3/2015-2/2016	17.9 %	20.7 %	26.2 %	5.8 %	7.1 %	20.4 %	23.0 %	19.4 %	19.9 %
3/2016-2/2017	-8.6 %	-12.7 %	-6.4 %	-1.1 %	-8.2 %	-6.1 %	-7.6 %	-7.2 %	-7.2 %
3/2017-2/2018	-2.4 %	-6.4 %	-9.1 %	23.4 %	-1.7 %	-6.4 %	-5.1 %	-5.2 %	-5.4 %
3/2018-2/2019	0.2 %	0.6 %	7.7 %	-7.9 %	3.2 %	2.2 %	3.8 %	2.4 %	2.4 %
3/2019-2/2020	8.2 %	-12.6 %	-28.4 %	11.0 %	18.2 %	-11.3 %	-14.5 %	-8.2 %	-8.6 %
Use	3.8 %	-7.2 %	-13.1 %	6.8 %	9.9 %	-6.0 %	-6.8 %	2.2 %	-3.9 %
Specialty Drugs									
3/2014-2/2015	13.9 %	19.2 %	121.8 %	-1.6 %	5.7 %	14.4 %	14.1 %	12.5 %	13.8 %
3/2015-2/2016	19.5 %	40.4 %	55.2 %	10.4 %	11.2 %	18.6 %	34.0 %	21.1 %	23.1 %
3/2016-2/2017	8.0 %	19.7 %	35.2 %	7.3 %	6.8 %	10.1 %	9.3 %	9.6 %	9.9 %
3/2017-2/2018	6.7 %	-1.1 %	-30.3 %	18.3 %	10.2 %	15.0 %	1.2 %	9.6 %	9.0 %
3/2018-2/2019	15.9 %	14.6 %	70.8 %	7.4 %	11.6 %	4.7 %	2.2 %	7.8 %	6.3 %
3/2019-2/2020	-13.9 %	-7.0 %	-12.1 %	-5.8 %	-10.2 %	1.9 %	-1.8 %	-3.7 %	-2.2 %
Use	-0.5 %	1.2 %	12.5 %	2.6 %	0.5 %	5.0 %	0.0 %	2.2 %	2.7 %
All Drugs									
3/2014-2/2015	14.4 %	11.5 %	19.7 %	-13.6 %	-0.7 %	6.9 %	9.5 %	7.4 %	7.8 %
3/2015-2/2016	18.8 %	15.5 %	6.7 %	12.7 %	13.2 %	12.1 %	13.5 %	13.6 %	13.4 %
3/2016-2/2017	9.2 %	-1.1 %	-14.2 %	10.8 %	10.1 %	-1.0 %	-3.0 %	0.8 %	0.5 %
3/2017-2/2018	8.2 %	-0.9 %	-12.6 %	29.0 %	12.1 %	3.0 %	2.7 %	4.2 %	4.3 %
3/2018-2/2019	14.8 %	-1.7 %	-15.9 %	2.6 %	7.1 %	-0.4 %	-2.6 %	1.8 %	1.6 %
3/2019-2/2020	-1.7 %	-0.8 %	-20.2 %	-8.1 %	-6.7 %	-2.4 %	-2.8 %	-2.3 %	-2.8 %
Use	6.0 %	0.4 %	-16.1 %	1.3 %	1.6 %	0.1 %	-2.0 %	0.8 %	0.6 %

FY2021 STAR Kids Rating
Historical Trend Analysis - Pharmacy

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Newborns</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Total</u>	<u>Case-Mix Adjusted</u>
Annual Trend in Incurred Claims per Member per Month									
Brand Drugs									
3/2014-2/2015	10.9 %	9.2 %	15.4 %	11.6 %	-3.1 %	1.7 %	6.7 %	4.0 %	4.3 %
3/2015-2/2016	19.0 %	5.8 %	1.8 %	16.3 %	8.8 %	3.8 %	-0.5 %	5.0 %	4.6 %
3/2016-2/2017	2.9 %	-5.8 %	-22.1 %	-18.3 %	-2.2 %	-8.1 %	-12.4 %	-7.3 %	-7.7 %
3/2017-2/2018	11.9 %	3.4 %	-8.2 %	6.2 %	8.8 %	-3.3 %	0.9 %	0.6 %	0.7 %
3/2018-2/2019	12.3 %	-7.5 %	-30.7 %	1.7 %	1.9 %	-10.2 %	-7.8 %	-6.7 %	-5.9 %
3/2019-2/2020	-2.5 %	-1.7 %	-13.2 %	-5.1 %	-13.2 %	-10.4 %	0.7 %	-5.8 %	-6.1 %
Use	4.7 %	-2.8 %	-18.4 %	-0.4 %	-4.5 %	-9.1 %	-2.1 %	-4.3 %	-4.3 %
Generic Drugs									
3/2014-2/2015	21.2 %	13.8 %	10.5 %	6.6 %	12.1 %	7.8 %	4.8 %	8.7 %	9.4 %
3/2015-2/2016	21.1 %	27.2 %	32.5 %	12.7 %	10.0 %	25.8 %	25.5 %	24.1 %	23.8 %
3/2016-2/2017	-10.6 %	-7.1 %	-1.8 %	-9.8 %	-10.6 %	3.2 %	-2.6 %	-1.6 %	-2.0 %
3/2017-2/2018	0.5 %	0.1 %	1.6 %	26.6 %	-4.4 %	-1.6 %	3.1 %	-0.4 %	-0.3 %
3/2018-2/2019	8.7 %	9.1 %	15.3 %	-5.1 %	4.6 %	7.2 %	12.3 %	7.9 %	8.5 %
3/2019-2/2020	15.0 %	-7.1 %	-23.9 %	0.0 %	20.1 %	-7.9 %	-9.8 %	-4.2 %	-4.1 %
Use	10.4 %	-0.5 %	-6.7 %	3.1 %	10.8 %	-1.9 %	-0.5 %	1.3 %	1.3 %
Specialty Drugs									
3/2014-2/2015	24.4 %	25.5 %	-3.3 %	-12.3 %	0.4 %	15.2 %	9.9 %	9.7 %	12.0 %
3/2015-2/2016	20.3 %	54.9 %	53.3 %	19.4 %	19.3 %	21.6 %	30.9 %	24.3 %	24.1 %
3/2016-2/2017	10.3 %	26.8 %	78.7 %	6.5 %	14.1 %	14.9 %	10.5 %	13.7 %	13.1 %
3/2017-2/2018	12.6 %	8.5 %	-12.4 %	46.2 %	12.9 %	19.4 %	18.3 %	16.2 %	17.4 %
3/2018-2/2019	34.4 %	22.8 %	89.4 %	4.2 %	10.5 %	9.7 %	6.3 %	12.4 %	13.3 %
3/2019-2/2020	3.3 %	17.8 %	-24.3 %	-15.8 %	-7.0 %	7.7 %	2.3 %	4.3 %	3.2 %
Use	15.6 %	18.8 %	13.6 %	0.2 %	2.4 %	10.4 %	6.2 %	9.6 %	9.6 %
All Drugs									
3/2014-2/2015	18.4 %	12.5 %	14.3 %	-8.9 %	0.7 %	6.1 %	7.5 %	6.5 %	7.5 %
3/2015-2/2016	19.9 %	18.2 %	7.3 %	18.7 %	14.7 %	11.9 %	12.7 %	14.1 %	13.8 %
3/2016-2/2017	4.8 %	1.1 %	-16.3 %	2.5 %	6.0 %	0.7 %	-2.5 %	1.4 %	0.9 %
3/2017-2/2018	11.1 %	4.2 %	-6.1 %	41.2 %	9.9 %	5.0 %	8.5 %	6.9 %	7.5 %
3/2018-2/2019	23.4 %	4.3 %	-14.8 %	3.7 %	7.6 %	0.3 %	1.2 %	3.9 %	4.8 %
3/2019-2/2020	2.3 %	3.9 %	-17.7 %	-14.5 %	-6.1 %	-2.1 %	-0.1 %	-0.6 %	-1.3 %
Use	11.6 %	6.1 %	-12.1 %	0.3 %	1.8 %	1.6 %	2.2 %	3.7 %	3.7 %

FY2021 STAR Kids Rating
Historical Trend Analysis - Pharmacy

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Newborns</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Total</u>	<u>Case-Mix Adjusted</u>
Generic Dispensing Rate (Days Supply)									
3/2014-2/2015	71.4 %	74.5 %	69.4 %	69.1 %	74.0 %	61.5 %	68.7 %	66.5 %	66.6 %
3/2015-2/2016	72.7 %	76.7 %	72.4 %	69.9 %	75.0 %	64.4 %	70.6 %	68.8 %	68.8 %
3/2016-2/2017	74.1 %	79.9 %	77.8 %	68.9 %	75.9 %	69.5 %	74.1 %	72.6 %	72.6 %
3/2017-2/2018	74.3 %	81.4 %	80.8 %	64.6 %	75.4 %	71.7 %	76.1 %	74.2 %	74.2 %
3/2018-2/2019	74.9 %	83.2 %	85.4 %	65.8 %	76.0 %	74.6 %	79.2 %	76.7 %	76.7 %
3/2019-2/2020	76.6 %	84.6 %	88.0 %	63.7 %	76.8 %	77.2 %	81.2 %	78.7 %	78.8 %
FY2021	77.8 %	86.4 %	91.4 %	61.3 %	77.4 %	80.5 %	84.1 %	81.4 %	81.1 %

FY2021 STAR Kids Rating
Historical Trend Analysis - Pharmacy

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Newborns</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Total</u>
Incurred Claims per Member per Month								
3/2016-2/2017	1,084.30	469.18	353.30	454.93	265.00	234.15	206.63	269.24
3/2017-2/2018	1,204.13	488.73	331.75	642.56	291.18	245.84	224.21	287.88
3/2018-2/2019	1,486.40	509.53	282.66	666.52	313.20	246.68	227.00	299.08
3/2019-2/2020	1,519.97	529.18	232.57	569.95	294.11	241.58	226.86	297.18
PDL Adjustment Factors								
3/2017-2/2018	1.0019	1.0022	1.0027	1.0004	1.0024	1.0032	1.0022	1.0026
3/2018-2/2019	1.0074	1.0496	1.1765	1.0024	1.0162	1.0470	1.0420	1.0367
3/2019-2/2020	1.0118	1.0785	1.3894	1.0039	1.0224	1.0943	1.0726	1.0669
Adjusted Incurred Claims per Member per Month								
3/2016-2/2017	1,084.30	469.18	353.30	454.93	265.00	234.15	206.63	269.24
3/2017-2/2018	1,206.42	489.81	332.65	642.82	291.88	246.63	224.70	288.63
3/2018-2/2019	1,497.40	534.81	332.55	668.12	318.27	258.28	236.54	310.05
3/2019-2/2020	1,537.91	570.72	323.13	572.17	300.70	264.36	243.32	317.06
Annual Trend in Adjusted Incurred Claims per Member per Month								
3/2017-2/2018	11.3 %	4.4 %	-5.8 %	41.3 %	10.1 %	5.3 %	8.7 %	7.2 %
3/2018-2/2019	24.1 %	9.2 %	0.0 %	3.9 %	9.0 %	4.7 %	5.3 %	7.4 %
3/2019-2/2020	2.7 %	6.7 %	-2.8 %	-14.4 %	-5.5 %	2.4 %	2.9 %	2.3 %
Use	11.3 %	7.2 %	-2.4 %	1.0 %	1.9 %	3.6 %	4.6 %	

Notes:

Trend Adjustment Factors include adjustments for the significant PDL changes that took place in 2018 and 2019.

Attachment 4

Provider Reimbursement Adjustments

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 FY2021.

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 % of Medicaid) to automatically adjust when the Medicaid fee schedule changes with no further need for recontracting. 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.

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 A presents a summary of the derivation of the rating adjustment factors associated with these revisions.

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, 2020. As a result, the adjustment factors shown in Exhibit B represent the restoration of those reductions that were in place during FY2019 net of those reductions that will be in place during FY2021.

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 shown in Exhibit C represent the restoration of those reductions that were in place during FY2019 net of those reductions that will be in place during FY2021.

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. FY2019 base period claims was analyzed and it was determined that no adjustment was needed for FY2021.

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 D presents a summary of the derivation of the rating adjustment factors.

Effective September 1, 2019, HHSC made revisions to the reimbursement rates for therapy services. Exhibit E presents a summary of the derivation of the rating adjustment factors.

Effective March 1, 2019, HHSC made revisions to the reimbursement for anesthesiology services. Exhibit F presents a summary of the derivation of the rating adjustment factors.

Effective September 1, 2017, 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 G presents a summary of the derivation of the rating adjustment factors.

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 H presents a summary of the derivation of the rating adjustment factors.

Effective September 1, 2020, one of the existing health plans in the Dallas service area will be replaced by another health plan that is new to the service area. Historically, the difference in average acuity amongst the two health plans that have participated in the Dallas service area has been the largest of any area in the state. Upon replacement, the members in the Dallas service area will have the opportunity to switch health plans which could lead to large changes in the relative acuity of the participating health plans. This potential shift in acuity will result in a higher degree of risk than will be experienced in other service areas. In order to balance this risk, there will be an additional 2% adverse selection factor included in the Dallas service area for FY2021. Exhibit I.1 and I.2 presents a summary of the derivation of the rating adjustment factors applicable to the medical and pharmacy rate development, respectively.

Effective September 1, 2019, HHSC increased the reimbursement for private duty nursing (PDN) by 2.5%. Exhibit J presents a summary of the derivation of the rating adjustment factors.

Effective September 1, 2019, HHSC adjusted the reimbursement for attendant care services resulting from an increase in the minimum wage for attendant providers. Exhibit K presents a summary of the derivation of the rating adjustment factors.

During FY2019, HHSC implemented numerous changes to the Preferred Drug List (PDL). These changes included some of the program's highest expenditure drugs (Nexium and Focalin) and had a significant impact on managed care pharmacy cost. These changes were implemented during the experience period used to develop the FY2021 capitation rates. As a result, it is necessary to

adjust the base period experience to reflect this material change in cost. Exhibit L of this attachment presents a summary of the derivation of the rating adjustment factors.

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. The purpose of this carve-out is to improve the balance of risk between various MCOs.

Exhibit M.1 and M.2 presents the calculation of the hemostatic carve-out adjustment factors applicable to the medical and pharmacy rate development, respectively. The calculation includes the total hemostatic drug cost during FY2019 for medical and CY2019 for pharmacy (the base period used in the applicable rate setting) as compared to the total cost.

For ease of reporting purposes, the numerous provider reimbursement adjustments described above have been consolidated in the community rating exhibits included in Attachment 2. The key below includes a description of where each adjustment has been included in Attachment 2.

<u>Heading</u>	<u>Attachment 4 Exhibits</u>
Acute Care – Non Inpatient	E and F
Acute Care - Inpatient	A, B, C, and D
Wrap & Carveout Removal	G and M.1
Long Term Care	J and K
Other Adjustments	H and I.1

Please note that the incurred claims reported on Attachment 4 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 2 vary slightly from Attachment 4 amounts for several reasons including: (i) Attachment 2 incurred claims include claims paid through February 2020, (ii) Attachment 2 incurred claims include a small amount of IBNR and (iii) certain subcapitated expenses provided by affiliated providers are included in Attachment 2 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.

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Inpatient
 Hospital Reimbursement Changes - Standard Dollar Amount

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Impact of Reimbursement Change (1)								
Bexar	-2,606	-626	-289	-907	-4,611	-12,862	4,716	-17,184
Dallas	1,758	52	9	3,150	4,830	3,148	8,673	21,619
El Paso	11,304	3,631	0	3,387	9,955	27,191	20,235	75,702
Harris	41,158	15,098	196	15,792	69,089	101,994	59,557	302,884
Hidalgo	20,256	10,806	14,709	31,633	82,760	141,946	81,406	383,516
Jefferson	6,050	391	1,127	1,384	10,642	9,527	23,981	53,102
Lubbock	-448	1,044	0	72	11,438	7,856	13,943	33,906
Nueces	1,350	274	824	2,863	10,096	7,037	12,712	35,157
Tarrant	13,201	2,966	4,267	5,553	18,686	33,283	31,237	109,193
Travis	-4,017	19,966	-66	-579	-3,626	-2,116	-11,881	-2,318
MRSA Central	3,848	1,612	0	3,196	10,385	15,904	24,113	59,057
MRSA Northeast	5,010	6,352	366	544	11,864	15,076	37,274	76,487
MRSA West	7,041	2,456	67	2,203	9,627	17,099	35,917	74,411
Total	103,906	64,022	21,210	68,291	241,134	365,084	341,883	1,205,531

FY2019 Total Incurred Claims (2)

Bexar	76,645,966	8,042,367	2,203,310	5,677,926	43,985,318	55,705,047	23,822,392	216,082,326
Dallas	95,942,658	17,789,251	1,348,291	9,118,560	69,973,647	81,266,514	34,105,896	309,544,816
El Paso	10,656,528	2,077,883	355,490	1,414,740	13,465,145	20,580,744	10,864,659	59,415,188
Harris	156,744,289	32,420,332	2,361,031	18,537,178	128,235,152	171,867,638	80,376,949	590,542,569
Hidalgo	34,598,622	7,494,796	3,651,690	8,654,237	69,553,878	114,506,524	54,066,972	292,526,721
Jefferson	20,820,683	1,078,270	596,869	2,186,751	14,536,432	12,261,346	7,699,875	59,180,226
Lubbock	9,087,710	1,752,910	239,800	1,227,263	12,945,118	13,489,056	4,422,807	43,164,663
Nueces	8,534,805	2,155,049	572,223	3,297,809	17,973,903	18,680,388	11,922,787	63,136,964
Tarrant	73,284,383	9,465,160	2,489,912	6,803,890	36,363,035	54,304,703	21,076,709	203,787,792
Travis	41,375,925	8,889,063	2,253,677	2,493,697	20,685,119	24,704,101	12,898,193	113,299,776
MRSA Central	28,196,700	4,951,091	471,998	2,280,284	22,403,914	24,135,302	12,611,248	95,050,538
MRSA Northeast	50,536,614	7,464,782	584,405	3,172,406	40,352,660	34,877,743	15,620,629	152,609,239
MRSA West	17,052,852	2,596,846	1,031,341	2,391,068	15,333,604	21,824,689	10,048,038	70,278,438
Total	623,477,734	106,177,801	18,160,038	67,255,809	505,806,925	648,203,795	299,537,155	2,268,619,256

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Inpatient
 Hospital Reimbursement Changes - Standard Dollar Amount

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	0.00%	-0.01%	-0.01%	-0.02%	-0.01%	-0.02%	0.02%	-0.01%
Dallas	0.00%	0.00%	0.00%	0.03%	0.01%	0.00%	0.03%	0.01%
El Paso	0.11%	0.17%	0.00%	0.24%	0.07%	0.13%	0.19%	0.13%
Harris	0.03%	0.05%	0.01%	0.09%	0.05%	0.06%	0.07%	0.05%
Hidalgo	0.06%	0.14%	0.40%	0.37%	0.12%	0.12%	0.15%	0.13%
Jefferson	0.03%	0.04%	0.19%	0.06%	0.07%	0.08%	0.31%	0.09%
Lubbock	0.00%	0.06%	0.00%	0.01%	0.09%	0.06%	0.32%	0.08%
Nueces	0.02%	0.01%	0.14%	0.09%	0.06%	0.04%	0.11%	0.06%
Tarrant	0.02%	0.03%	0.17%	0.08%	0.05%	0.06%	0.15%	0.05%
Travis	-0.01%	0.22%	0.00%	-0.02%	-0.02%	-0.01%	-0.09%	0.00%
MRSA Central	0.01%	0.03%	0.00%	0.14%	0.05%	0.07%	0.19%	0.06%
MRSA Northeast	0.01%	0.09%	0.06%	0.02%	0.03%	0.04%	0.24%	0.05%
MRSA West	0.04%	0.09%	0.01%	0.09%	0.06%	0.08%	0.36%	0.11%
Total	0.02%	0.06%	0.12%	0.10%	0.05%	0.06%	0.11%	0.05%

Footnotes

- (1) Equals the cost impact from reimbursement changes for inpatient SDAs effective 9/1/2019 and 9/1/2020.
 (2) Equals FY2019 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2019 Total Incurred Claims.

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Inpatient
 Potentially Preventable Readmission (PPR) Reimbursement Reductions

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Impact of Reimbursement Change (1)								
Bexar	3,276	1,997	6,113	3,641	3,824	18,950	13,051	50,852
Dallas	-15,704	504	2,725	-645	-23,657	-3,522	1,942	-38,357
El Paso	0	36	0	0	0	15	2,110	2,160
Harris	-16,393	-6,088	-337	-21,210	-39,074	-17,095	-16,206	-116,403
Hidalgo	7,515	-544	1,145	13,419	19,517	17,973	7,133	66,157
Jefferson	-444	-246	347	-546	-1,916	-1,135	1,048	-2,892
Lubbock	-4,754	0	38	-4,408	-12,061	177	-565	-21,572
Nueces	10,307	2,931	863	20,087	40,674	29,445	14,677	118,985
Tarrant	-18,485	166	2,801	0	-12,298	-3,812	-1,403	-33,031
Travis	47,597	20,804	1,134	10,463	47,603	43,801	28,966	200,368
MRSA Central	770	-217	-626	446	9,011	635	1,222	11,241
MRSA Northeast	-13,375	81	-892	26	-15,510	-8,801	5,173	-33,298
MRSA West	805	-31	865	-7,904	-2,008	-87	2,816	-5,544
Total	1,116	19,393	14,175	13,369	14,104	76,544	59,965	198,667

FY2019 Total Incurred Claims (2)

Bexar	76,645,966	8,042,367	2,203,310	5,677,926	43,985,318	55,705,047	23,822,392	216,082,326
Dallas	95,942,658	17,789,251	1,348,291	9,118,560	69,973,647	81,266,514	34,105,896	309,544,816
El Paso	10,656,528	2,077,883	355,490	1,414,740	13,465,145	20,580,744	10,864,659	59,415,188
Harris	156,744,289	32,420,332	2,361,031	18,537,178	128,235,152	171,867,638	80,376,949	590,542,569
Hidalgo	34,598,622	7,494,796	3,651,690	8,654,237	69,553,878	114,506,524	54,066,972	292,526,721
Jefferson	20,820,683	1,078,270	596,869	2,186,751	14,536,432	12,261,346	7,699,875	59,180,226
Lubbock	9,087,710	1,752,910	239,800	1,227,263	12,945,118	13,489,056	4,422,807	43,164,663
Nueces	8,534,805	2,155,049	572,223	3,297,809	17,973,903	18,680,388	11,922,787	63,136,964
Tarrant	73,284,383	9,465,160	2,489,912	6,803,890	36,363,035	54,304,703	21,076,709	203,787,792
Travis	41,375,925	8,889,063	2,253,677	2,493,697	20,685,119	24,704,101	12,898,193	113,299,776
MRSA Central	28,196,700	4,951,091	471,998	2,280,284	22,403,914	24,135,302	12,611,248	95,050,538
MRSA Northeast	50,536,614	7,464,782	584,405	3,172,406	40,352,660	34,877,743	15,620,629	152,609,239
MRSA West	17,052,852	2,596,846	1,031,341	2,391,068	15,333,604	21,824,689	10,048,038	70,278,438
Total	623,477,734	106,177,801	18,160,038	67,255,809	505,806,925	648,203,795	299,537,155	2,268,619,256

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Inpatient
 Potentially Preventable Readmission (PPR) Reimbursement Reductions

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	0.00%	0.02%	0.28%	0.06%	0.01%	0.03%	0.05%	0.02%
Dallas	-0.02%	0.00%	0.20%	-0.01%	-0.03%	0.00%	0.01%	-0.01%
El Paso	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%	0.00%
Harris	-0.01%	-0.02%	-0.01%	-0.11%	-0.03%	-0.01%	-0.02%	-0.02%
Hidalgo	0.02%	-0.01%	0.03%	0.16%	0.03%	0.02%	0.01%	0.02%
Jefferson	0.00%	-0.02%	0.06%	-0.02%	-0.01%	-0.01%	0.01%	0.00%
Lubbock	-0.05%	0.00%	0.02%	-0.36%	-0.09%	0.00%	-0.01%	-0.05%
Nueces	0.12%	0.14%	0.15%	0.61%	0.23%	0.16%	0.12%	0.19%
Tarrant	-0.03%	0.00%	0.11%	0.00%	-0.03%	-0.01%	-0.01%	-0.02%
Travis	0.12%	0.23%	0.05%	0.42%	0.23%	0.18%	0.22%	0.18%
MRSA Central	0.00%	0.00%	-0.13%	0.02%	0.04%	0.00%	0.01%	0.01%
MRSA Northeast	-0.03%	0.00%	-0.15%	0.00%	-0.04%	-0.03%	0.03%	-0.02%
MRSA West	0.00%	0.00%	0.08%	-0.33%	-0.01%	0.00%	0.03%	-0.01%
Total	0.00%	0.02%	0.08%	0.02%	0.00%	0.01%	0.02%	0.01%

Footnotes

(1) Equals the net cost/savings resulting from PPR reductions that will become effective 9/1/2020 versus those effective during FY2019.

(2) Equals FY2019 managed care claims for all medical services (ICHP provided encounter data).

(3) Equals Cost Impact divided by FY2019 Total Incurred Claims.

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Inpatient
 Potentially Preventable Complication (PPC) Reimbursement Reductions

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Impact of Reimbursement Change (1)								
Bexar	-16,429	-3,022	-7,175	-11,699	-23,827	-46,142	-55,566	-163,859
Dallas	67	-312	-2,205	236	-386	-2,015	7,672	3,057
El Paso	14,157	2,565	0	5,537	49,201	40,146	23,381	134,987
Harris	-25,092	-4,026	-843	-41,843	-60,320	-28,794	-46,515	-207,432
Hidalgo	16,713	1,275	744	8,314	27,984	20,703	-7,772	67,963
Jefferson	275	42	3	2,573	-707	-1,735	5,042	5,494
Lubbock	137	1,914	-47	204	24,000	37,888	8,528	72,623
Nueces	-55	-426	-745	-39	-7,711	-2,547	-1,725	-13,248
Tarrant	190	-1,617	-2,743	562	21	-6,985	-1,861	-12,433
Travis	-90,692	-40,676	-4,713	-20,102	-91,353	-83,061	-51,024	-381,621
MRSA Central	-1,464	-1,009	-913	-695	-19,596	-9,893	-6,204	-39,774
MRSA Northeast	901	2,063	14	341	167	1,938	114	5,538
MRSA West	13,240	-687	-3,752	-389	4,630	5,867	-13,723	5,184
Total	-88,051	-43,917	-22,375	-57,001	-97,897	-74,630	-139,652	-523,523

FY2019 Total Incurred Claims (2)

Bexar	76,645,966	8,042,367	2,203,310	5,677,926	43,985,318	55,705,047	23,822,392	216,082,326
Dallas	95,942,658	17,789,251	1,348,291	9,118,560	69,973,647	81,266,514	34,105,896	309,544,816
El Paso	10,656,528	2,077,883	355,490	1,414,740	13,465,145	20,580,744	10,864,659	59,415,188
Harris	156,744,289	32,420,332	2,361,031	18,537,178	128,235,152	171,867,638	80,376,949	590,542,569
Hidalgo	34,598,622	7,494,796	3,651,690	8,654,237	69,553,878	114,506,524	54,066,972	292,526,721
Jefferson	20,820,683	1,078,270	596,869	2,186,751	14,536,432	12,261,346	7,699,875	59,180,226
Lubbock	9,087,710	1,752,910	239,800	1,227,263	12,945,118	13,489,056	4,422,807	43,164,663
Nueces	8,534,805	2,155,049	572,223	3,297,809	17,973,903	18,680,388	11,922,787	63,136,964
Tarrant	73,284,383	9,465,160	2,489,912	6,803,890	36,363,035	54,304,703	21,076,709	203,787,792
Travis	41,375,925	8,889,063	2,253,677	2,493,697	20,685,119	24,704,101	12,898,193	113,299,776
MRSA Central	28,196,700	4,951,091	471,998	2,280,284	22,403,914	24,135,302	12,611,248	95,050,538
MRSA Northeast	50,536,614	7,464,782	584,405	3,172,406	40,352,660	34,877,743	15,620,629	152,609,239
MRSA West	17,052,852	2,596,846	1,031,341	2,391,068	15,333,604	21,824,689	10,048,038	70,278,438
Total	623,477,734	106,177,801	18,160,038	67,255,809	505,806,925	648,203,795	299,537,155	2,268,619,256

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Inpatient
 Potentially Preventable Complication (PPC) Reimbursement Reductions

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	-0.02%	-0.04%	-0.33%	-0.21%	-0.05%	-0.08%	-0.23%	-0.08%
Dallas	0.00%	0.00%	-0.16%	0.00%	0.00%	0.00%	0.02%	0.00%
El Paso	0.13%	0.12%	0.00%	0.39%	0.37%	0.20%	0.22%	0.23%
Harris	-0.02%	-0.01%	-0.04%	-0.23%	-0.05%	-0.02%	-0.06%	-0.04%
Hidalgo	0.05%	0.02%	0.02%	0.10%	0.04%	0.02%	-0.01%	0.02%
Jefferson	0.00%	0.00%	0.00%	0.12%	0.00%	-0.01%	0.07%	0.01%
Lubbock	0.00%	0.11%	-0.02%	0.02%	0.19%	0.28%	0.19%	0.17%
Nueces	0.00%	-0.02%	-0.13%	0.00%	-0.04%	-0.01%	-0.01%	-0.02%
Tarrant	0.00%	-0.02%	-0.11%	0.01%	0.00%	-0.01%	-0.01%	-0.01%
Travis	-0.22%	-0.46%	-0.21%	-0.81%	-0.44%	-0.34%	-0.40%	-0.34%
MRSA Central	-0.01%	-0.02%	-0.19%	-0.03%	-0.09%	-0.04%	-0.05%	-0.04%
MRSA Northeast	0.00%	0.03%	0.00%	0.01%	0.00%	0.01%	0.00%	0.00%
MRSA West	0.08%	-0.03%	-0.36%	-0.02%	0.03%	0.03%	-0.14%	0.01%
Total	-0.01%	-0.04%	-0.12%	-0.08%	-0.02%	-0.01%	-0.05%	-0.02%

Footnotes

- (1) Equals the net cost/savings resulting from PPC reductions that will become effective 9/1/2020 versus those effective during FY2019.
 (2) Equals FY2019 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2019 Total Incurred Claims.

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Inpatient
 Potentially Preventable Readmission (PPR) Quality Improvement

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Impact of Change (1)								
Bexar	-81,080	-10,915	-35,579	-5,110	-79,750	-133,739	-42,547	-388,720
Dallas	-9,788	-41,013	-9,842	-25,637	-81,599	-102,959	-57,150	-327,989
El Paso	-25,555	-8,298	-3,067	-2,082	-7,468	-32,035	-38,485	-116,991
Harris	-175,383	-71,402	-20,292	-76,486	-298,196	-332,583	-348,698	-1,323,039
Hidalgo	-31,458	-15,454	-16,989	-46,330	-53,459	-81,143	-163,478	-408,310
Jefferson	-64,199	-9,734	-2,731	0	-24,861	-14,739	-88,861	-205,124
Lubbock	-375	-1,304	-2,852	0	-27,611	-57,089	-9,473	-98,703
Nueces	-20,912	-3,798	-4,437	-7,140	-56,674	-15,392	-20,668	-129,020
Tarrant	-50,154	-11,835	-26,712	-24,752	-78,204	-126,050	-69,752	-387,458
Travis	-58,074	-16,197	-13,906	-10,795	-87,516	-48,451	-91,320	-326,258
MRSA Central	-14,915	-7,531	-7,030	-14,956	-28,204	-51,451	-39,124	-163,211
MRSA Northeast	-88,402	-6,779	-6,121	-2,626	-94,278	-33,620	-23,922	-255,748
MRSA West	-16,192	-920	-6,595	-4,210	-22,045	-29,755	-10,458	-90,175
Total	-636,488	-205,178	-156,152	-220,123	-939,864	-1,059,006	-1,003,935	-4,220,746
FY2019 Total Incurred Claims (2)								
Bexar	76,645,966	8,042,367	2,203,310	5,677,926	43,985,318	55,705,047	23,822,392	216,082,326
Dallas	95,942,658	17,789,251	1,348,291	9,118,560	69,973,647	81,266,514	34,105,896	309,544,816
El Paso	10,656,528	2,077,883	355,490	1,414,740	13,465,145	20,580,744	10,864,659	59,415,188
Harris	156,744,289	32,420,332	2,361,031	18,537,178	128,235,152	171,867,638	80,376,949	590,542,569
Hidalgo	34,598,622	7,494,796	3,651,690	8,654,237	69,553,878	114,506,524	54,066,972	292,526,721
Jefferson	20,820,683	1,078,270	596,869	2,186,751	14,536,432	12,261,346	7,699,875	59,180,226
Lubbock	9,087,710	1,752,910	239,800	1,227,263	12,945,118	13,489,056	4,422,807	43,164,663
Nueces	8,534,805	2,155,049	572,223	3,297,809	17,973,903	18,680,388	11,922,787	63,136,964
Tarrant	73,284,383	9,465,160	2,489,912	6,803,890	36,363,035	54,304,703	21,076,709	203,787,792
Travis	41,375,925	8,889,063	2,253,677	2,493,697	20,685,119	24,704,101	12,898,193	113,299,776
MRSA Central	28,196,700	4,951,091	471,998	2,280,284	22,403,914	24,135,302	12,611,248	95,050,538
MRSA Northeast	50,536,614	7,464,782	584,405	3,172,406	40,352,660	34,877,743	15,620,629	152,609,239
MRSA West	17,052,852	2,596,846	1,031,341	2,391,068	15,333,604	21,824,689	10,048,038	70,278,438
Total	623,477,734	106,177,801	18,160,038	67,255,809	505,806,925	648,203,795	299,537,155	2,268,619,256

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Inpatient
 Potentially Preventable Readmission (PPR) Quality Improvement

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	-0.11%	-0.14%	-1.61%	-0.09%	-0.18%	-0.24%	-0.18%	-0.18%
Dallas	-0.01%	-0.23%	-0.73%	-0.28%	-0.12%	-0.13%	-0.17%	-0.11%
El Paso	-0.24%	-0.40%	-0.86%	-0.15%	-0.06%	-0.16%	-0.35%	-0.20%
Harris	-0.11%	-0.22%	-0.86%	-0.41%	-0.23%	-0.19%	-0.43%	-0.22%
Hidalgo	-0.09%	-0.21%	-0.47%	-0.54%	-0.08%	-0.07%	-0.30%	-0.14%
Jefferson	-0.31%	-0.90%	-0.46%	0.00%	-0.17%	-0.12%	-1.15%	-0.35%
Lubbock	0.00%	-0.07%	-1.19%	0.00%	-0.21%	-0.42%	-0.21%	-0.23%
Nueces	-0.25%	-0.18%	-0.78%	-0.22%	-0.32%	-0.08%	-0.17%	-0.20%
Tarrant	-0.07%	-0.13%	-1.07%	-0.36%	-0.22%	-0.23%	-0.33%	-0.19%
Travis	-0.14%	-0.18%	-0.62%	-0.43%	-0.42%	-0.20%	-0.71%	-0.29%
MRSA Central	-0.05%	-0.15%	-1.49%	-0.66%	-0.13%	-0.21%	-0.31%	-0.17%
MRSA Northeast	-0.17%	-0.09%	-1.05%	-0.08%	-0.23%	-0.10%	-0.15%	-0.17%
MRSA West	-0.09%	-0.04%	-0.64%	-0.18%	-0.14%	-0.14%	-0.10%	-0.13%
Total	-0.10%	-0.19%	-0.86%	-0.33%	-0.19%	-0.16%	-0.34%	-0.19%

Footnotes

- (1) Equals the cost impact from a 10% reduction in PPR events.
 (2) Equals FY2019 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2019 Total Incurred Claims.

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Non-Inpatient
 Therapy Reimbursement Changes

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Impact of Reimbursement Change (1)								
Bexar	348,532	77,228	3,292	55,076	1,095,343	1,032,425	94,104	2,705,999
Dallas	523,985	165,409	1,955	41,019	1,165,118	1,369,301	199,393	3,466,180
El Paso	76,264	25,638	0	8,721	199,067	349,560	76,900	736,150
Harris	929,367	248,584	3,047	68,217	1,748,370	2,086,721	322,891	5,407,198
Hidalgo	242,751	99,178	3,376	44,440	1,578,267	2,843,649	453,511	5,265,173
Jefferson	43,197	8,189	0	4,116	139,223	67,949	8,312	270,987
Lubbock	46,541	5,405	259	9,943	168,158	151,727	22,885	404,918
Nueces	28,847	6,383	13	12,292	115,489	81,424	10,778	255,225
Tarrant	380,105	85,808	397	18,316	640,896	738,140	95,947	1,959,609
Travis	227,978	85,821	244	17,192	382,935	381,127	55,832	1,151,129
MRSA Central	82,539	25,781	0	5,126	272,550	171,095	17,857	574,948
MRSA Northeast	197,884	49,632	319	14,259	569,301	403,357	41,979	1,276,733
MRSA West	27,869	3,819	443	7,222	118,106	91,943	4,948	254,350
Total	3,155,860	886,876	13,345	305,940	8,192,822	9,768,420	1,405,338	23,728,600
FY2019 Total Incurred Claims (2)								
Bexar	76,645,966	8,042,367	2,203,310	5,677,926	43,985,318	55,705,047	23,822,392	216,082,326
Dallas	95,942,658	17,789,251	1,348,291	9,118,560	69,973,647	81,266,514	34,105,896	309,544,816
El Paso	10,656,528	2,077,883	355,490	1,414,740	13,465,145	20,580,744	10,864,659	59,415,188
Harris	156,744,289	32,420,332	2,361,031	18,537,178	128,235,152	171,867,638	80,376,949	590,542,569
Hidalgo	34,598,622	7,494,796	3,651,690	8,654,237	69,553,878	114,506,524	54,066,972	292,526,721
Jefferson	20,820,683	1,078,270	596,869	2,186,751	14,536,432	12,261,346	7,699,875	59,180,226
Lubbock	9,087,710	1,752,910	239,800	1,227,263	12,945,118	13,489,056	4,422,807	43,164,663
Nueces	8,534,805	2,155,049	572,223	3,297,809	17,973,903	18,680,388	11,922,787	63,136,964
Tarrant	73,284,383	9,465,160	2,489,912	6,803,890	36,363,035	54,304,703	21,076,709	203,787,792
Travis	41,375,925	8,889,063	2,253,677	2,493,697	20,685,119	24,704,101	12,898,193	113,299,776
MRSA Central	28,196,700	4,951,091	471,998	2,280,284	22,403,914	24,135,302	12,611,248	95,050,538
MRSA Northeast	50,536,614	7,464,782	584,405	3,172,406	40,352,660	34,877,743	15,620,629	152,609,239
MRSA West	17,052,852	2,596,846	1,031,341	2,391,068	15,333,604	21,824,689	10,048,038	70,278,438
Total	623,477,734	106,177,801	18,160,038	67,255,809	505,806,925	648,203,795	299,537,155	2,268,619,256

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Non-Inpatient
 Therapy Reimbursement Changes

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	0.45%	0.96%	0.15%	0.97%	2.49%	1.85%	0.40%	1.25%
Dallas	0.55%	0.93%	0.14%	0.45%	1.67%	1.68%	0.58%	1.12%
El Paso	0.72%	1.23%	0.00%	0.62%	1.48%	1.70%	0.71%	1.24%
Harris	0.59%	0.77%	0.13%	0.37%	1.36%	1.21%	0.40%	0.92%
Hidalgo	0.70%	1.32%	0.09%	0.51%	2.27%	2.48%	0.84%	1.80%
Jefferson	0.21%	0.76%	0.00%	0.19%	0.96%	0.55%	0.11%	0.46%
Lubbock	0.51%	0.31%	0.11%	0.81%	1.30%	1.12%	0.52%	0.94%
Nueces	0.34%	0.30%	0.00%	0.37%	0.64%	0.44%	0.09%	0.40%
Tarrant	0.52%	0.91%	0.02%	0.27%	1.76%	1.36%	0.46%	0.96%
Travis	0.55%	0.97%	0.01%	0.69%	1.85%	1.54%	0.43%	1.02%
MRSA Central	0.29%	0.52%	0.00%	0.22%	1.22%	0.71%	0.14%	0.60%
MRSA Northeast	0.39%	0.66%	0.05%	0.45%	1.41%	1.16%	0.27%	0.84%
MRSA West	0.16%	0.15%	0.04%	0.30%	0.77%	0.42%	0.05%	0.36%
Total	0.51%	0.84%	0.07%	0.45%	1.62%	1.51%	0.47%	1.05%

Footnotes

- (1) Equals the cost reduction resulting from the therapy reimbursement changes effective 9/1/2019.
 (2) Equals FY2019 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2019 Total Incurred Claims.

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Non-Inpatient
 Anesthesiology Reimbursement Changes

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Impact of Reimbursement Change (1)								
Bexar	1,554	101	0	639	1,712	1,192	157	5,353
Dallas	684	941	0	2,113	10,616	11,684	4,370	30,408
El Paso	129	0	0	952	532	1,475	1,108	4,196
Harris	6,191	3,283	88	8,473	30,336	46,789	15,185	110,346
Hidalgo	1,372	257	0	491	12,342	13,543	7,129	35,134
Jefferson	621	0	0	1,206	9,014	5,171	1,933	17,945
Lubbock	256	35	0	665	1,606	1,299	420	4,281
Nueces	681	0	0	193	2,597	5,094	1,064	9,629
Tarrant	7,291	2,407	345	2,151	19,669	23,993	9,216	65,072
Travis	6,751	4,753	88	1,539	11,580	16,026	6,164	46,901
MRSA Central	2,467	652	0	5,168	9,243	11,280	5,001	33,811
MRSA Northeast	3,646	359	0	957	7,637	9,376	4,362	26,337
MRSA West	1,362	349	0	818	3,500	5,061	2,069	13,160
Total	33,005	13,137	521	25,364	120,385	151,983	58,179	402,573
FY2019 Total Incurred Claims (2)								
Bexar	76,645,966	8,042,367	2,203,310	5,677,926	43,985,318	55,705,047	23,822,392	216,082,326
Dallas	95,942,658	17,789,251	1,348,291	9,118,560	69,973,647	81,266,514	34,105,896	309,544,816
El Paso	10,656,528	2,077,883	355,490	1,414,740	13,465,145	20,580,744	10,864,659	59,415,188
Harris	156,744,289	32,420,332	2,361,031	18,537,178	128,235,152	171,867,638	80,376,949	590,542,569
Hidalgo	34,598,622	7,494,796	3,651,690	8,654,237	69,553,878	114,506,524	54,066,972	292,526,721
Jefferson	20,820,683	1,078,270	596,869	2,186,751	14,536,432	12,261,346	7,699,875	59,180,226
Lubbock	9,087,710	1,752,910	239,800	1,227,263	12,945,118	13,489,056	4,422,807	43,164,663
Nueces	8,534,805	2,155,049	572,223	3,297,809	17,973,903	18,680,388	11,922,787	63,136,964
Tarrant	73,284,383	9,465,160	2,489,912	6,803,890	36,363,035	54,304,703	21,076,709	203,787,792
Travis	41,375,925	8,889,063	2,253,677	2,493,697	20,685,119	24,704,101	12,898,193	113,299,776
MRSA Central	28,196,700	4,951,091	471,998	2,280,284	22,403,914	24,135,302	12,611,248	95,050,538
MRSA Northeast	50,536,614	7,464,782	584,405	3,172,406	40,352,660	34,877,743	15,620,629	152,609,239
MRSA West	17,052,852	2,596,846	1,031,341	2,391,068	15,333,604	21,824,689	10,048,038	70,278,438
Total	623,477,734	106,177,801	18,160,038	67,255,809	505,806,925	648,203,795	299,537,155	2,268,619,256

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Non-Inpatient
 Anesthesiology Reimbursement Changes

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	0.00%	0.00%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%
Dallas	0.00%	0.01%	0.00%	0.02%	0.02%	0.01%	0.01%	0.01%
El Paso	0.00%	0.00%	0.00%	0.07%	0.00%	0.01%	0.01%	0.01%
Harris	0.00%	0.01%	0.00%	0.05%	0.02%	0.03%	0.02%	0.02%
Hidalgo	0.00%	0.00%	0.00%	0.01%	0.02%	0.01%	0.01%	0.01%
Jefferson	0.00%	0.00%	0.00%	0.06%	0.06%	0.04%	0.03%	0.03%
Lubbock	0.00%	0.00%	0.00%	0.05%	0.01%	0.01%	0.01%	0.01%
Nueces	0.01%	0.00%	0.00%	0.01%	0.01%	0.03%	0.01%	0.02%
Tarrant	0.01%	0.03%	0.01%	0.03%	0.05%	0.04%	0.04%	0.03%
Travis	0.02%	0.05%	0.00%	0.06%	0.06%	0.06%	0.05%	0.04%
MRSA Central	0.01%	0.01%	0.00%	0.23%	0.04%	0.05%	0.04%	0.04%
MRSA Northeast	0.01%	0.00%	0.00%	0.03%	0.02%	0.03%	0.03%	0.02%
MRSA West	0.01%	0.01%	0.00%	0.03%	0.02%	0.02%	0.02%	0.02%
Total	0.01%	0.01%	0.00%	0.04%	0.02%	0.02%	0.02%	0.02%

Footnotes

- (1) Equals the cost impact from reimbursement changes for anesthesiology services effective 3/1/2019.
 (2) Equals FY2019 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2019 Total Incurred Claims.

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Wrap and Carve Out Removal
 Remove FQHC Wrap Payments

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Impact of Reimbursement Change (1)								
Bexar	-9,665	-10,557	-10,796	-7,627	-39,162	-354,675	-191,820	-624,302
Dallas	-7,464	-5,754	-89	-3,036	-21,154	-58,640	-31,327	-127,464
El Paso	0	-1,493	-2,056	0	-4,727	-80,776	-49,764	-138,817
Harris	-75,097	-312,152	-12,309	-29,558	-301,281	-1,499,609	-601,166	-2,831,172
Hidalgo	-2,938	-7,295	-7,376	-6,668	-57,762	-215,920	-112,156	-410,114
Jefferson	-3,620	-40,583	-1,362	-1,843	-36,953	-83,460	-46,049	-213,870
Lubbock	0	-5,536	-536	-1,686	-14,382	-84,039	-46,473	-152,652
Nueces	-3,484	-1,093	-494	-549	-13,692	-59,406	-48,590	-127,308
Tarrant	0	-1,635	-338	-560	-6,472	-27,001	-22,595	-58,602
Travis	-14,534	-44,187	-20,988	-7,648	-81,444	-382,008	-287,777	-838,586
MRSA Central	-4,238	-8,416	-3,423	-2,819	-59,069	-372,550	-179,071	-629,586
MRSA Northeast	-21,691	-96,103	-4,257	-14,697	-145,110	-318,468	-141,371	-741,698
MRSA West	-5,962	-15,634	-14,567	-5,155	-50,743	-220,429	-179,648	-492,138
Total	-148,693	-550,438	-78,592	-81,845	-831,951	-3,756,982	-1,937,808	-7,386,309
FY2019 Total Incurred Claims (2)								
Bexar	76,645,966	8,042,367	2,203,310	5,677,926	43,985,318	55,705,047	23,822,392	216,082,326
Dallas	95,942,658	17,789,251	1,348,291	9,118,560	69,973,647	81,266,514	34,105,896	309,544,816
El Paso	10,656,528	2,077,883	355,490	1,414,740	13,465,145	20,580,744	10,864,659	59,415,188
Harris	156,744,289	32,420,332	2,361,031	18,537,178	128,235,152	171,867,638	80,376,949	590,542,569
Hidalgo	34,598,622	7,494,796	3,651,690	8,654,237	69,553,878	114,506,524	54,066,972	292,526,721
Jefferson	20,820,683	1,078,270	596,869	2,186,751	14,536,432	12,261,346	7,699,875	59,180,226
Lubbock	9,087,710	1,752,910	239,800	1,227,263	12,945,118	13,489,056	4,422,807	43,164,663
Nueces	8,534,805	2,155,049	572,223	3,297,809	17,973,903	18,680,388	11,922,787	63,136,964
Tarrant	73,284,383	9,465,160	2,489,912	6,803,890	36,363,035	54,304,703	21,076,709	203,787,792
Travis	41,375,925	8,889,063	2,253,677	2,493,697	20,685,119	24,704,101	12,898,193	113,299,776
MRSA Central	28,196,700	4,951,091	471,998	2,280,284	22,403,914	24,135,302	12,611,248	95,050,538
MRSA Northeast	50,536,614	7,464,782	584,405	3,172,406	40,352,660	34,877,743	15,620,629	152,609,239
MRSA West	17,052,852	2,596,846	1,031,341	2,391,068	15,333,604	21,824,689	10,048,038	70,278,438
Total	623,477,734	106,177,801	18,160,038	67,255,809	505,806,925	648,203,795	299,537,155	2,268,619,256

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Wrap and Carve Out Removal
 Remove FQHC Wrap Payments

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	-0.01%	-0.13%	-0.49%	-0.13%	-0.09%	-0.64%	-0.81%	-0.29%
Dallas	-0.01%	-0.03%	-0.01%	-0.03%	-0.03%	-0.07%	-0.09%	-0.04%
El Paso	0.00%	-0.07%	-0.58%	0.00%	-0.04%	-0.39%	-0.46%	-0.23%
Harris	-0.05%	-0.96%	-0.52%	-0.16%	-0.23%	-0.87%	-0.75%	-0.48%
Hidalgo	-0.01%	-0.10%	-0.20%	-0.08%	-0.08%	-0.19%	-0.21%	-0.14%
Jefferson	-0.02%	-3.76%	-0.23%	-0.08%	-0.25%	-0.68%	-0.60%	-0.36%
Lubbock	0.00%	-0.32%	-0.22%	-0.14%	-0.11%	-0.62%	-1.05%	-0.35%
Nueces	-0.04%	-0.05%	-0.09%	-0.02%	-0.08%	-0.32%	-0.41%	-0.20%
Tarrant	0.00%	-0.02%	-0.01%	-0.01%	-0.02%	-0.05%	-0.11%	-0.03%
Travis	-0.04%	-0.50%	-0.93%	-0.31%	-0.39%	-1.55%	-2.23%	-0.74%
MRSA Central	-0.02%	-0.17%	-0.73%	-0.12%	-0.26%	-1.54%	-1.42%	-0.66%
MRSA Northeast	-0.04%	-1.29%	-0.73%	-0.46%	-0.36%	-0.91%	-0.91%	-0.49%
MRSA West	-0.03%	-0.60%	-1.41%	-0.22%	-0.33%	-1.01%	-1.79%	-0.70%
Total	-0.02%	-0.52%	-0.43%	-0.12%	-0.16%	-0.58%	-0.65%	-0.33%

Footnotes

- (1) Equals the cost impact from removing FQHC wrap payments from the capitation rate effective 9/1/2017.
 (2) Equals FY2019 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2019 Total Incurred Claims.

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Other
 Remove Invalid CAD Encounters

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Impact of Reimbursement Change (1)								
Bexar	-897	-2,425	0	-5	-93	-37,938	-2,057	-43,415
Dallas	-161	-49	0	0	-332	-12,371	-1,760	-14,673
El Paso	0	0	0	0	-3	-29	-9	-41
Harris	-4,475	-67	-22	-94	-12,602	-31,528	-2,357	-51,145
Hidalgo	-38	-202	0	0	-130,271	-145,144	-5,694	-281,348
Jefferson	-16	0	-1	0	-280	-138	-2,566	-3,000
Lubbock	0	0	0	0	-69	-1,581	-36	-1,685
Nueces	0	0	0	0	-4	-39	-2	-44
Tarrant	-43	-63	0	0	-51	-131,564	-7	-131,728
Travis	-3,100	0	0	0	0	-19,682	-1,041,508	-1,064,289
MRSA Central	-17	-1	0	0	-258	-12,612	-1,327	-14,216
MRSA Northeast	-1,482	-3,035	-81	-17	-290	-3,597	-227	-8,729
MRSA West	-11	0	0	0	-460	-13	-142	-626
Total	-10,240	-5,842	-104	-116	-144,712	-396,236	-1,057,691	-1,614,941
FY2019 Total Incurred Claims (2)								
Bexar	76,645,966	8,042,367	2,203,310	5,677,926	43,985,318	55,705,047	23,822,392	216,082,326
Dallas	95,942,658	17,789,251	1,348,291	9,118,560	69,973,647	81,266,514	34,105,896	309,544,816
El Paso	10,656,528	2,077,883	355,490	1,414,740	13,465,145	20,580,744	10,864,659	59,415,188
Harris	156,744,289	32,420,332	2,361,031	18,537,178	128,235,152	171,867,638	80,376,949	590,542,569
Hidalgo	34,598,622	7,494,796	3,651,690	8,654,237	69,553,878	114,506,524	54,066,972	292,526,721
Jefferson	20,820,683	1,078,270	596,869	2,186,751	14,536,432	12,261,346	7,699,875	59,180,226
Lubbock	9,087,710	1,752,910	239,800	1,227,263	12,945,118	13,489,056	4,422,807	43,164,663
Nueces	8,534,805	2,155,049	572,223	3,297,809	17,973,903	18,680,388	11,922,787	63,136,964
Tarrant	73,284,383	9,465,160	2,489,912	6,803,890	36,363,035	54,304,703	21,076,709	203,787,792
Travis	41,375,925	8,889,063	2,253,677	2,493,697	20,685,119	24,704,101	12,898,193	113,299,776
MRSA Central	28,196,700	4,951,091	471,998	2,280,284	22,403,914	24,135,302	12,611,248	95,050,538
MRSA Northeast	50,536,614	7,464,782	584,405	3,172,406	40,352,660	34,877,743	15,620,629	152,609,239
MRSA West	17,052,852	2,596,846	1,031,341	2,391,068	15,333,604	21,824,689	10,048,038	70,278,438
Total	623,477,734	106,177,801	18,160,038	67,255,809	505,806,925	648,203,795	299,537,155	2,268,619,256

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Other
 Remove Invalid CAD Encounters

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	0.00%	-0.03%	0.00%	0.00%	0.00%	-0.07%	-0.01%	-0.02%
Dallas	0.00%	0.00%	0.00%	0.00%	0.00%	-0.02%	-0.01%	0.00%
El Paso	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Harris	0.00%	0.00%	0.00%	0.00%	-0.01%	-0.02%	0.00%	-0.01%
Hidalgo	0.00%	0.00%	0.00%	0.00%	-0.19%	-0.13%	-0.01%	-0.10%
Jefferson	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.03%	-0.01%
Lubbock	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%
Nueces	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%	-0.24%	0.00%	-0.06%
Travis	-0.01%	0.00%	0.00%	0.00%	0.00%	-0.08%	-8.07%	-0.94%
MRSA Central	0.00%	0.00%	0.00%	0.00%	0.00%	-0.05%	-0.01%	-0.01%
MRSA Northeast	0.00%	-0.04%	-0.01%	0.00%	0.00%	-0.01%	0.00%	-0.01%
MRSA West	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total	0.00%	-0.01%	0.00%	0.00%	-0.03%	-0.06%	-0.35%	-0.07%

Footnotes

- (1) Equals the cost impact from removing invalid CAD encounters.
 (2) Equals FY2019 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2019 Total Incurred Claims.

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Other
 Dallas Adverse Selection Adjustment

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Impact of Adverse Selection (1)								
Bexar	0	0	0	0	0	0	0	0
Dallas	1,918,853	355,785	26,966	182,371	1,399,473	1,625,330	682,118	6,190,896
El Paso	0	0	0	0	0	0	0	0
Harris	0	0	0	0	0	0	0	0
Hidalgo	0	0	0	0	0	0	0	0
Jefferson	0	0	0	0	0	0	0	0
Lubbock	0	0	0	0	0	0	0	0
Nueces	0	0	0	0	0	0	0	0
Tarrant	0	0	0	0	0	0	0	0
Travis	0	0	0	0	0	0	0	0
MRSA Central	0	0	0	0	0	0	0	0
MRSA Northeast	0	0	0	0	0	0	0	0
MRSA West	0	0	0	0	0	0	0	0
Total	1,918,853	355,785	26,966	182,371	1,399,473	1,625,330	682,118	6,190,896
FY2019 Total Incurred Claims (2)								
Bexar	76,645,966	8,042,367	2,203,310	5,677,926	43,985,318	55,705,047	23,822,392	216,082,326
Dallas	95,942,658	17,789,251	1,348,291	9,118,560	69,973,647	81,266,514	34,105,896	309,544,816
El Paso	10,656,528	2,077,883	355,490	1,414,740	13,465,145	20,580,744	10,864,659	59,415,188
Harris	156,744,289	32,420,332	2,361,031	18,537,178	128,235,152	171,867,638	80,376,949	590,542,569
Hidalgo	34,598,622	7,494,796	3,651,690	8,654,237	69,553,878	114,506,524	54,066,972	292,526,721
Jefferson	20,820,683	1,078,270	596,869	2,186,751	14,536,432	12,261,346	7,699,875	59,180,226
Lubbock	9,087,710	1,752,910	239,800	1,227,263	12,945,118	13,489,056	4,422,807	43,164,663
Nueces	8,534,805	2,155,049	572,223	3,297,809	17,973,903	18,680,388	11,922,787	63,136,964
Tarrant	73,284,383	9,465,160	2,489,912	6,803,890	36,363,035	54,304,703	21,076,709	203,787,792
Travis	41,375,925	8,889,063	2,253,677	2,493,697	20,685,119	24,704,101	12,898,193	113,299,776
MRSA Central	28,196,700	4,951,091	471,998	2,280,284	22,403,914	24,135,302	12,611,248	95,050,538
MRSA Northeast	50,536,614	7,464,782	584,405	3,172,406	40,352,660	34,877,743	15,620,629	152,609,239
MRSA West	17,052,852	2,596,846	1,031,341	2,391,068	15,333,604	21,824,689	10,048,038	70,278,438
Total	623,477,734	106,177,801	18,160,038	67,255,809	505,806,925	648,203,795	299,537,155	2,268,619,256

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Other
 Dallas Adverse Selection Adjustment

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Dallas	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
El Paso	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Harris	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Hidalgo	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Jefferson	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Lubbock	0.00%	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%	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%
MRSA Central	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
MRSA Northeast	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
MRSA West	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total	0.31%	0.34%	0.15%	0.27%	0.28%	0.25%	0.23%	0.27%

Footnotes

- (1) Potential impact of adverse selection due to plan termination in the Dallas SDA.
- (2) Equals FY2019 managed care claims for all medical services (ICHP provided encounter data).
- (3) Equals Cost Impact divided by FY2019 Total Incurred Claims.

FY2021 STAR Kids Rating - Pharmacy
 Pharmacy Adjustments
 Dallas Adverse Selection Adjustment

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Impact of Adverse Selection (1)								
Bexar	0	0	0	0	0	0	0	0
Dallas	338,834	91,498	5,309	27,473	196,776	553,473	342,744	1,556,107
El Paso	0	0	0	0	0	0	0	0
Harris	0	0	0	0	0	0	0	0
Hidalgo	0	0	0	0	0	0	0	0
Jefferson	0	0	0	0	0	0	0	0
Lubbock	0	0	0	0	0	0	0	0
Nueces	0	0	0	0	0	0	0	0
Tarrant	0	0	0	0	0	0	0	0
Travis	0	0	0	0	0	0	0	0
MRSA Central	0	0	0	0	0	0	0	0
MRSA Northeast	0	0	0	0	0	0	0	0
MRSA West	0	0	0	0	0	0	0	0
Total	338,834	91,498	5,309	27,473	196,776	553,473	342,744	1,556,107
CY2019 Total Incurred Claims (2)								
Bexar	9,671,421	2,994,489	406,910	657,790	4,808,810	24,887,777	10,457,124	53,884,321
Dallas	16,941,680	4,574,904	265,461	1,373,648	9,838,804	27,673,655	17,137,190	77,805,342
El Paso	2,938,407	844,481	79,275	275,353	1,613,519	7,545,557	6,527,943	19,824,535
Harris	17,092,328	6,464,006	814,784	1,677,601	12,480,396	53,402,991	35,042,351	126,974,457
Hidalgo	7,429,607	2,209,564	660,242	848,936	7,843,657	44,691,026	22,186,695	85,869,725
Jefferson	3,039,101	340,682	121,223	281,953	1,489,384	6,733,278	5,043,240	17,048,862
Lubbock	2,517,173	614,817	68,007	232,234	1,627,649	3,774,225	2,572,180	11,406,285
Nueces	911,157	278,268	131,096	166,496	1,866,699	6,562,548	4,901,121	14,817,385
Tarrant	11,660,306	3,089,006	448,485	685,992	4,572,787	15,878,527	11,040,490	47,375,593
Travis	10,697,230	2,779,600	272,947	592,847	2,815,277	9,370,732	4,993,797	31,522,431
MRSA Central	3,971,635	1,009,825	106,499	373,449	4,150,611	10,561,577	7,375,471	27,549,067
MRSA Northeast	11,420,109	3,785,853	296,617	362,576	4,783,066	13,501,551	6,794,559	40,944,331
MRSA West	3,354,603	1,100,385	224,416	138,747	2,903,347	10,915,723	8,717,903	27,355,124
Total	101,644,758	30,085,880	3,895,964	7,667,620	60,794,006	235,499,165	142,790,064	582,377,457

FY2021 STAR Kids Rating - Pharmacy
 Pharmacy Adjustments
 Dallas Adverse Selection Adjustment

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Dallas	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
El Paso	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Harris	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Hidalgo	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Jefferson	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Lubbock	0.00%	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%	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%
MRSA Central	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
MRSA Northeast	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
MRSA West	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total	0.33%	0.30%	0.14%	0.36%	0.32%	0.24%	0.24%	0.27%

Footnotes

- (1) Potential impact of adverse selection due to plan termination in the Dallas SDA.
 (2) Equals calendar year 2019 managed care pharmacy incurred claims.
 (3) Equals Cost Impact divided by CY2019 Pharmacy Incurred Claims.

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Long Term Care
 Private Duty Nursing Reimbursement Increase

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Impact of Reimbursement Change (1)								
Bexar	1,212,409	110,488	0	33,258	445,340	346,099	69,519	2,217,113
Dallas	1,407,593	278,779	0	66,347	687,664	463,320	126,477	3,030,179
El Paso	114,274	16,948	0	7,523	124,045	95,170	36,670	394,630
Harris	2,010,061	367,230	0	90,383	1,089,458	666,809	165,836	4,389,777
Hidalgo	422,815	91,599	0	31,017	593,267	443,936	117,639	1,700,272
Jefferson	284,626	10,472	0	9,233	93,831	37,757	10,635	446,553
Lubbock	124,142	21,186	0	12,432	143,406	71,070	12,414	384,652
Nueces	113,787	21,963	0	6,148	115,883	85,325	17,681	360,787
Tarrant	971,211	126,730	0	18,418	255,602	198,886	67,946	1,638,794
Travis	542,112	75,384	0	14,198	154,893	104,290	14,665	905,542
MRSA Central	421,851	77,973	0	12,875	203,202	109,943	39,593	865,438
MRSA Northeast	731,001	117,775	0	25,567	409,107	205,406	37,808	1,526,663
MRSA West	208,668	28,749	0	11,146	132,643	109,591	22,835	513,632
Total	8,564,550	1,345,275	0	338,546	4,448,342	2,937,601	739,717	18,374,031

FY2019 Total Incurred Claims (2)								
Bexar	76,645,966	8,042,367	2,203,310	5,677,926	43,985,318	55,705,047	23,822,392	216,082,326
Dallas	95,942,658	17,789,251	1,348,291	9,118,560	69,973,647	81,266,514	34,105,896	309,544,816
El Paso	10,656,528	2,077,883	355,490	1,414,740	13,465,145	20,580,744	10,864,659	59,415,188
Harris	156,744,289	32,420,332	2,361,031	18,537,178	128,235,152	171,867,638	80,376,949	590,542,569
Hidalgo	34,598,622	7,494,796	3,651,690	8,654,237	69,553,878	114,506,524	54,066,972	292,526,721
Jefferson	20,820,683	1,078,270	596,869	2,186,751	14,536,432	12,261,346	7,699,875	59,180,226
Lubbock	9,087,710	1,752,910	239,800	1,227,263	12,945,118	13,489,056	4,422,807	43,164,663
Nueces	8,534,805	2,155,049	572,223	3,297,809	17,973,903	18,680,388	11,922,787	63,136,964
Tarrant	73,284,383	9,465,160	2,489,912	6,803,890	36,363,035	54,304,703	21,076,709	203,787,792
Travis	41,375,925	8,889,063	2,253,677	2,493,697	20,685,119	24,704,101	12,898,193	113,299,776
MRSA Central	28,196,700	4,951,091	471,998	2,280,284	22,403,914	24,135,302	12,611,248	95,050,538
MRSA Northeast	50,536,614	7,464,782	584,405	3,172,406	40,352,660	34,877,743	15,620,629	152,609,239
MRSA West	17,052,852	2,596,846	1,031,341	2,391,068	15,333,604	21,824,689	10,048,038	70,278,438
Total	623,477,734	106,177,801	18,160,038	67,255,809	505,806,925	648,203,795	299,537,155	2,268,619,256

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Long Term Care
 Private Duty Nursing Reimbursement Increase

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	1.58%	1.37%	0.00%	0.59%	1.01%	0.62%	0.29%	1.03%
Dallas	1.47%	1.57%	0.00%	0.73%	0.98%	0.57%	0.37%	0.98%
El Paso	1.07%	0.82%	0.00%	0.53%	0.92%	0.46%	0.34%	0.66%
Harris	1.28%	1.13%	0.00%	0.49%	0.85%	0.39%	0.21%	0.74%
Hidalgo	1.22%	1.22%	0.00%	0.36%	0.85%	0.39%	0.22%	0.58%
Jefferson	1.37%	0.97%	0.00%	0.42%	0.65%	0.31%	0.14%	0.75%
Lubbock	1.37%	1.21%	0.00%	1.01%	1.11%	0.53%	0.28%	0.89%
Nueces	1.33%	1.02%	0.00%	0.19%	0.64%	0.46%	0.15%	0.57%
Tarrant	1.33%	1.34%	0.00%	0.27%	0.70%	0.37%	0.32%	0.80%
Travis	1.31%	0.85%	0.00%	0.57%	0.75%	0.42%	0.11%	0.80%
MRSA Central	1.50%	1.57%	0.00%	0.56%	0.91%	0.46%	0.31%	0.91%
MRSA Northeast	1.45%	1.58%	0.00%	0.81%	1.01%	0.59%	0.24%	1.00%
MRSA West	1.22%	1.11%	0.00%	0.47%	0.87%	0.50%	0.23%	0.73%
Total	1.37%	1.27%	0.00%	0.50%	0.88%	0.45%	0.25%	0.81%

Footnotes
 (1) Equals the cost impact from reimbursement increase for private duty nursing effective 9/1/2019.
 (2) Equals FY2019 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2019 Total Incurred Claims.

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Long Term Care
 Attendant Care Reimbursement Increase

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Impact of Reimbursement Change (1)								
Bexar	75,737	43	804	16	8,709	58,661	46,898	190,867
Dallas	134,847	48	389	35	6,283	42,045	32,858	216,505
El Paso	23,529	1	19	0	2,794	21,478	21,487	69,308
Harris	212,900	904	1,631	31	24,054	136,404	96,807	472,732
Hidalgo	53,863	96	4,637	108	29,349	239,690	160,399	488,142
Jefferson	22,523	0	562	44	1,843	12,217	10,070	47,260
Lubbock	12,417	190	0	0	291	6,121	4,968	23,987
Nueces	11,020	0	692	186	3,630	25,079	23,211	63,818
Tarrant	114,654	615	505	243	8,605	45,954	26,544	197,120
Travis	53,214	86	379	0	5,271	31,000	21,942	111,893
MRSA Central	42,672	29	667	39	5,356	25,248	23,010	97,021
MRSA Northeast	69,650	10	670	80	9,426	46,720	34,830	161,385
MRSA West	25,885	11	771	0	1,825	15,054	14,567	58,115
Total	852,910	2,034	11,726	783	107,436	705,671	517,591	2,198,151
FY2019 Total Incurred Claims (2)								
Bexar	76,645,966	8,042,367	2,203,310	5,677,926	43,985,318	55,705,047	23,822,392	216,082,326
Dallas	95,942,658	17,789,251	1,348,291	9,118,560	69,973,647	81,266,514	34,105,896	309,544,816
El Paso	10,656,528	2,077,883	355,490	1,414,740	13,465,145	20,580,744	10,864,659	59,415,188
Harris	156,744,289	32,420,332	2,361,031	18,537,178	128,235,152	171,867,638	80,376,949	590,542,569
Hidalgo	34,598,622	7,494,796	3,651,690	8,654,237	69,553,878	114,506,524	54,066,972	292,526,721
Jefferson	20,820,683	1,078,270	596,869	2,186,751	14,536,432	12,261,346	7,699,875	59,180,226
Lubbock	9,087,710	1,752,910	239,800	1,227,263	12,945,118	13,489,056	4,422,807	43,164,663
Nueces	8,534,805	2,155,049	572,223	3,297,809	17,973,903	18,680,388	11,922,787	63,136,964
Tarrant	73,284,383	9,465,160	2,489,912	6,803,890	36,363,035	54,304,703	21,076,709	203,787,792
Travis	41,375,925	8,889,063	2,253,677	2,493,697	20,685,119	24,704,101	12,898,193	113,299,776
MRSA Central	28,196,700	4,951,091	471,998	2,280,284	22,403,914	24,135,302	12,611,248	95,050,538
MRSA Northeast	50,536,614	7,464,782	584,405	3,172,406	40,352,660	34,877,743	15,620,629	152,609,239
MRSA West	17,052,852	2,596,846	1,031,341	2,391,068	15,333,604	21,824,689	10,048,038	70,278,438
Total	623,477,734	106,177,801	18,160,038	67,255,809	505,806,925	648,203,795	299,537,155	2,268,619,256

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Long Term Care
 Attendant Care Reimbursement Increase

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	0.10%	0.00%	0.04%	0.00%	0.02%	0.11%	0.20%	0.09%
Dallas	0.14%	0.00%	0.03%	0.00%	0.01%	0.05%	0.10%	0.07%
El Paso	0.22%	0.00%	0.01%	0.00%	0.02%	0.10%	0.20%	0.12%
Harris	0.14%	0.00%	0.07%	0.00%	0.02%	0.08%	0.12%	0.08%
Hidalgo	0.16%	0.00%	0.13%	0.00%	0.04%	0.21%	0.30%	0.17%
Jefferson	0.11%	0.00%	0.09%	0.00%	0.01%	0.10%	0.13%	0.08%
Lubbock	0.14%	0.01%	0.00%	0.00%	0.00%	0.05%	0.11%	0.06%
Nueces	0.13%	0.00%	0.12%	0.01%	0.02%	0.13%	0.19%	0.10%
Tarrant	0.16%	0.01%	0.02%	0.00%	0.02%	0.08%	0.13%	0.10%
Travis	0.13%	0.00%	0.02%	0.00%	0.03%	0.13%	0.17%	0.10%
MRSA Central	0.15%	0.00%	0.14%	0.00%	0.02%	0.10%	0.18%	0.10%
MRSA Northeast	0.14%	0.00%	0.11%	0.00%	0.02%	0.13%	0.22%	0.11%
MRSA West	0.15%	0.00%	0.07%	0.00%	0.01%	0.07%	0.14%	0.08%
Total	0.14%	0.00%	0.06%	0.00%	0.02%	0.11%	0.17%	0.10%

Footnotes

- (1) Equals the cost impact from reimbursement changes for the attendant care minimum wage effective 9/1/2019.
 (2) Equals FY2019 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2019 Total Incurred Claims.

FY2021 STAR Kids Rating - Pharmacy
 Pharmacy Adjustments
 July 1, 2019 PDL Changes

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Impact of PDL Changes (1)								
Bexar	-6,415	-18,918	-12,332	1,811	-1,814	-384,080	-135,577	-557,325
Dallas	-29,264	-1,764	-6,071	-267	-12,277	-431,364	-112,938	-593,945
El Paso	3,788	-2,460	-485	412	-5,143	-167,113	-32,948	-203,949
Harris	-30,304	-46,175	-20,466	-314	-11,267	-923,111	-229,518	-1,261,155
Hidalgo	-10,680	-15,906	-30,552	214	-3,701	-1,378,993	-462,478	-1,902,096
Jefferson	6,814	-4,175	-5,670	214	-191	-199,633	-52,755	-255,396
Lubbock	-3,859	-2,515	-1,968	90	-545	-60,124	-26,391	-95,312
Nueces	-5,215	322	-5,524	0	-2,518	-270,923	-116,638	-400,496
Tarrant	-34,344	-12,266	-8,356	1,656	-5,159	-312,667	-118,110	-489,245
Travis	-3,594	-8,960	241	896	-5,924	-95,217	-29,528	-142,085
MRSA Central	-6,959	-7,373	-3,666	-174	-4,781	-136,078	-39,166	-198,197
MRSA Northeast	-24,723	-3,922	-7,733	327	4,723	-317,045	-96,478	-444,851
MRSA West	-19,213	-8,977	-3,747	574	-1,301	-171,395	-44,592	-248,651
Total	-163,966	-133,090	-106,328	5,440	-49,898	-4,847,744	-1,497,115	-6,792,702
CY2019 Total Incurred Claims (2)								
Bexar	9,671,421	2,994,489	406,910	657,790	4,808,810	24,887,777	10,457,124	53,884,321
Dallas	16,941,680	4,574,904	265,461	1,373,648	9,838,804	27,673,655	17,137,190	77,805,342
El Paso	2,938,407	844,481	79,275	275,353	1,613,519	7,545,557	6,527,943	19,824,535
Harris	17,092,328	6,464,006	814,784	1,677,601	12,480,396	53,402,991	35,042,351	126,974,457
Hidalgo	7,429,607	2,209,564	660,242	848,936	7,843,657	44,691,026	22,186,695	85,869,725
Jefferson	3,039,101	340,682	121,223	281,953	1,489,384	6,733,278	5,043,240	17,048,862
Lubbock	2,517,173	614,817	68,007	232,234	1,627,649	3,774,225	2,572,180	11,406,285
Nueces	911,157	278,268	131,096	166,496	1,866,699	6,562,548	4,901,121	14,817,385
Tarrant	11,660,306	3,089,006	448,485	685,992	4,572,787	15,878,527	11,040,490	47,375,593
Travis	10,697,230	2,779,600	272,947	592,847	2,815,277	9,370,732	4,993,797	31,522,431
MRSA Central	3,971,635	1,009,825	106,499	373,449	4,150,611	10,561,577	7,375,471	27,549,067
MRSA Northeast	11,420,109	3,785,853	296,617	362,576	4,783,066	13,501,551	6,794,559	40,944,331
MRSA West	3,354,603	1,100,385	224,416	138,747	2,903,347	10,915,723	8,717,903	27,355,124
Total	101,644,758	30,085,880	3,895,964	7,667,620	60,794,006	235,499,165	142,790,064	582,377,457

FY2021 STAR Kids Rating - Pharmacy
 Pharmacy Adjustments
 July 1, 2019 PDL Changes

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	-0.07%	-0.63%	-3.03%	0.28%	-0.04%	-1.54%	-1.30%	-1.03%
Dallas	-0.17%	-0.04%	-2.29%	-0.02%	-0.12%	-1.56%	-0.66%	-0.76%
El Paso	0.13%	-0.29%	-0.61%	0.15%	-0.32%	-2.21%	-0.50%	-1.03%
Harris	-0.18%	-0.71%	-2.51%	-0.02%	-0.09%	-1.73%	-0.65%	-0.99%
Hidalgo	-0.14%	-0.72%	-4.63%	0.03%	-0.05%	-3.09%	-2.08%	-2.22%
Jefferson	0.22%	-1.23%	-4.68%	0.08%	-0.01%	-2.96%	-1.05%	-1.50%
Lubbock	-0.15%	-0.41%	-2.89%	0.04%	-0.03%	-1.59%	-1.03%	-0.84%
Nueces	-0.57%	0.12%	-4.21%	0.00%	-0.13%	-4.13%	-2.38%	-2.70%
Tarrant	-0.29%	-0.40%	-1.86%	0.24%	-0.11%	-1.97%	-1.07%	-1.03%
Travis	-0.03%	-0.32%	0.09%	0.15%	-0.21%	-1.02%	-0.59%	-0.45%
MRSA Central	-0.18%	-0.73%	-3.44%	-0.05%	-0.12%	-1.29%	-0.53%	-0.72%
MRSA Northeast	-0.22%	-0.10%	-2.61%	0.09%	0.10%	-2.35%	-1.42%	-1.09%
MRSA West	-0.57%	-0.82%	-1.67%	0.41%	-0.04%	-1.57%	-0.51%	-0.91%
Total	-0.16%	-0.44%	-2.73%	0.07%	-0.08%	-2.06%	-1.05%	-1.17%

Footnotes

- (1) Equals the cost impact from PDL changes implemented July 1, 2019.
 (2) Equals calendar year 2019 managed care pharmacy incurred claims.
 (3) Equals Cost Impact of PDL changes divided by CY2019 Pharmacy Incurred Claims.

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Wrap and Carve Out Removal
 Hemostatic Drug Carve-out

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Impact of Hemostatic Drug Carve-out (1)								
Bexar	0	0	0	0	-1,989	-69,422	0	-71,410
Dallas	0	0	0	0	-3,473	0	0	-3,473
El Paso	0	0	0	0	-458	0	0	-458
Harris	0	-648,580	0	0	-41,683	-45,205	-230,252	-965,721
Hidalgo	0	0	0	0	0	-17,609	-331,330	-348,940
Jefferson	-3,076	0	0	0	0	0	0	-3,076
Lubbock	0	0	0	0	0	-4,390	0	-4,390
Nueces	0	0	0	0	0	-1,295	0	-1,295
Tarrant	0	-7,575	0	0	0	-8,225	-21,085	-36,886
Travis	0	0	0	0	0	0	0	0
MRSA Central	0	0	0	0	0	-4,193	0	-4,193
MRSA Northeast	0	0	0	0	0	-10,311	0	-10,311
MRSA West	0	0	0	0	0	-138,345	0	-138,345
Total	-3,076	-656,155	0	0	-47,603	-298,994	-582,668	-1,588,496

FY2019 Total Incurred Claims (2)

Bexar	76,645,966	8,042,367	2,203,310	5,677,926	43,985,318	55,705,047	23,822,392	216,082,326
Dallas	95,942,658	17,789,251	1,348,291	9,118,560	69,973,647	81,266,514	34,105,896	309,544,816
El Paso	10,656,528	2,077,883	355,490	1,414,740	13,465,145	20,580,744	10,864,659	59,415,188
Harris	156,744,289	32,420,332	2,361,031	18,537,178	128,235,152	171,867,638	80,376,949	590,542,569
Hidalgo	34,598,622	7,494,796	3,651,690	8,654,237	69,553,878	114,506,524	54,066,972	292,526,721
Jefferson	20,820,683	1,078,270	596,869	2,186,751	14,536,432	12,261,346	7,699,875	59,180,226
Lubbock	9,087,710	1,752,910	239,800	1,227,263	12,945,118	13,489,056	4,422,807	43,164,663
Nueces	8,534,805	2,155,049	572,223	3,297,809	17,973,903	18,680,388	11,922,787	63,136,964
Tarrant	73,284,383	9,465,160	2,489,912	6,803,890	36,363,035	54,304,703	21,076,709	203,787,792
Travis	41,375,925	8,889,063	2,253,677	2,493,697	20,685,119	24,704,101	12,898,193	113,299,776
MRSA Central	28,196,700	4,951,091	471,998	2,280,284	22,403,914	24,135,302	12,611,248	95,050,538
MRSA Northeast	50,536,614	7,464,782	584,405	3,172,406	40,352,660	34,877,743	15,620,629	152,609,239
MRSA West	17,052,852	2,596,846	1,031,341	2,391,068	15,333,604	21,824,689	10,048,038	70,278,438
Total	623,477,734	106,177,801	18,160,038	67,255,809	505,806,925	648,203,795	299,537,155	2,268,619,256

FY2021 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Wrap and Carve Out Removal
 Hemostatic Drug Carve-out

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	0.00%	0.00%	0.00%	0.00%	0.00%	-0.12%	0.00%	-0.03%
Dallas	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
El Paso	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Harris	0.00%	-2.00%	0.00%	0.00%	-0.03%	-0.03%	-0.29%	-0.16%
Hidalgo	0.00%	0.00%	0.00%	0.00%	0.00%	-0.02%	-0.61%	-0.12%
Jefferson	-0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%
Lubbock	0.00%	0.00%	0.00%	0.00%	0.00%	-0.03%	0.00%	-0.01%
Nueces	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%
Tarrant	0.00%	-0.08%	0.00%	0.00%	0.00%	-0.02%	-0.10%	-0.02%
Travis	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
MRSA Central	0.00%	0.00%	0.00%	0.00%	0.00%	-0.02%	0.00%	0.00%
MRSA Northeast	0.00%	0.00%	0.00%	0.00%	0.00%	-0.03%	0.00%	-0.01%
MRSA West	0.00%	0.00%	0.00%	0.00%	0.00%	-0.63%	0.00%	-0.20%
Total	0.00%	-0.62%	0.00%	0.00%	-0.01%	-0.05%	-0.19%	-0.07%

Footnotes

- (1) Equals the medical cost impact from carving out hemostatics drugs effective 9/1/2020.
 (2) Equals FY2019 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2019 Total Incurred Claims.

FY2021 STAR Kids Rating - Pharmacy
 Pharmacy Adjustments
 Hemostatic Drug Carve-out

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Impact of Hemostatic Drug Carve-out (1)								
Bexar	-20,380	0	0	0	-437,938	-5,911,952	-667,575	-7,037,844
Dallas	-554,606	0	0	0	-350,016	-1,247,432	-1,756,595	-3,908,649
El Paso	-112,475	0	0	0	0	0	-2,260,096	-2,372,571
Harris	-312,740	0	0	0	-514,052	-5,154,637	-3,456,243	-9,437,672
Hidalgo	0	0	0	0	-79,119	-12,350,021	-3,457,039	-15,886,179
Jefferson	-13,337	0	0	0	0	-1,458,011	-775,095	-2,246,443
Lubbock	-8,315	0	0	0	-7,353	-19,442	-254,029	-289,138
Nueces	0	0	0	0	-120,303	-357,153	-14,017	-491,473
Tarrant	0	0	0	0	-142,561	-877,433	-1,489,917	-2,509,911
Travis	-3,280,246	0	0	0	-51,235	-1,766,689	-555,846	-5,654,017
MRSA Central	0	0	0	0	0	-1,239,018	-1,536,316	-2,775,334
MRSA Northeast	-2,517,504	0	0	0	-137,924	-272,709	-252,720	-3,180,856
MRSA West	0	0	0	0	-270,495	-1,026,732	-1,295,691	-2,592,919
Total	-6,819,603	0	0	0	-2,110,997	-31,681,226	-17,771,180	-58,383,006
CY2019 Total Incurred Claims (2)								
Bexar	9,671,421	2,994,489	406,910	657,790	4,808,810	24,887,777	10,457,124	53,884,321
Dallas	16,941,680	4,574,904	265,461	1,373,648	9,838,804	27,673,655	17,137,190	77,805,342
El Paso	2,938,407	844,481	79,275	275,353	1,613,519	7,545,557	6,527,943	19,824,535
Harris	17,092,328	6,464,006	814,784	1,677,601	12,480,396	53,402,991	35,042,351	126,974,457
Hidalgo	7,429,607	2,209,564	660,242	848,936	7,843,657	44,691,026	22,186,695	85,869,725
Jefferson	3,039,101	340,682	121,223	281,953	1,489,384	6,733,278	5,043,240	17,048,862
Lubbock	2,517,173	614,817	68,007	232,234	1,627,649	3,774,225	2,572,180	11,406,285
Nueces	911,157	278,268	131,096	166,496	1,866,699	6,562,548	4,901,121	14,817,385
Tarrant	11,660,306	3,089,006	448,485	685,992	4,572,787	15,878,527	11,040,490	47,375,593
Travis	10,697,230	2,779,600	272,947	592,847	2,815,277	9,370,732	4,993,797	31,522,431
MRSA Central	3,971,635	1,009,825	106,499	373,449	4,150,611	10,561,577	7,375,471	27,549,067
MRSA Northeast	11,420,109	3,785,853	296,617	362,576	4,783,066	13,501,551	6,794,559	40,944,331
MRSA West	3,354,603	1,100,385	224,416	138,747	2,903,347	10,915,723	8,717,903	27,355,124
Total	101,644,758	30,085,880	3,895,964	7,667,620	60,794,006	235,499,165	142,790,064	582,377,457

FY2021 STAR Kids Rating - Pharmacy
 Pharmacy Adjustments
 Hemostatic Drug Carve-out

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	-0.21%	0.00%	0.00%	0.00%	-9.11%	-23.75%	-6.38%	-13.06%
Dallas	-3.27%	0.00%	0.00%	0.00%	-3.56%	-4.51%	-10.25%	-5.02%
El Paso	-3.83%	0.00%	0.00%	0.00%	0.00%	0.00%	-34.62%	-11.97%
Harris	-1.83%	0.00%	0.00%	0.00%	-4.12%	-9.65%	-9.86%	-7.43%
Hidalgo	0.00%	0.00%	0.00%	0.00%	-1.01%	-27.63%	-15.58%	-18.50%
Jefferson	-0.44%	0.00%	0.00%	0.00%	0.00%	-21.65%	-15.37%	-13.18%
Lubbock	-0.33%	0.00%	0.00%	0.00%	-0.45%	-0.52%	-9.88%	-2.53%
Nueces	0.00%	0.00%	0.00%	0.00%	-6.44%	-5.44%	-0.29%	-3.32%
Tarrant	0.00%	0.00%	0.00%	0.00%	-3.12%	-5.53%	-13.50%	-5.30%
Travis	-30.66%	0.00%	0.00%	0.00%	-1.82%	-18.85%	-11.13%	-17.94%
MRSA Central	0.00%	0.00%	0.00%	0.00%	0.00%	-11.73%	-20.83%	-10.07%
MRSA Northeast	-22.04%	0.00%	0.00%	0.00%	-2.88%	-2.02%	-3.72%	-7.77%
MRSA West	0.00%	0.00%	0.00%	0.00%	-9.32%	-9.41%	-14.86%	-9.48%
Total	-6.71%	0.00%	0.00%	0.00%	-3.47%	-13.45%	-12.45%	-10.02%

Footnotes

- (1) Equals the pharmacy cost impact from carving out hemostatics drugs effective 9/1/2020.
 (2) Equals calendar year 2019 managed care pharmacy incurred claims.
 (3) Equals Cost Impact of Hemostatic Drug Carve-out divided by CY2019 Pharmacy Incurred Claims.

Attachment 5

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 memberships.

This analysis is performed by the University of Florida's Institute for Child Health Policy (ICHP) through their role as the EQRO. ICHP uses the Chronic Illness and Disability Payment System (CDPS) model to perform the acuity analysis. Exhibit A provides a brief description of the CDPS analysis as provided by ICHP in their summary report. Exhibits B-F present a summary of the risk adjustment analysis results by risk group. All information was provided by ICHP and is reviewed by the actuary for reasonableness.

The columns titled Case Mix on exhibits B-F are the risk adjustment factors. The case mix factor 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. The case mix, or risk adjustment factor is calculated and applied annually.

The YES and Under Age 1 risk groups were excluded from the acuity analysis due to their small size. These groups do not produce credible results and the FY2021 rates have been set using a statewide average.

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 G 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.

The adjusted risk adjustment factor is applied to the community rate for each health plan and risk group.



Technical Specifications

TEXAS Actuarial Analysis (CDPS+Rx)

Programs: STAR, CHIP, CHIP Perinatal, STAR+PLUS, STAR Kids
Reporting Period: State Fiscal Year 2019

The Institute for Child Health Policy
University of Florida

The External Quality Review Organization
for Texas Medicaid Managed Care and CHIP

Issue Date: April 14, 2020

The University of Florida Institute for Child Health Policy (ICHP), the External Quality Review Organization (EQRO) for Texas Medicaid Managed Care and CHIP, conducted health-based risk analyses for STAR, CHIP, STAR+PLUS, STAR Kids, and CHIP Perinatal at the request of the Texas Health and Human Services (HHS). ICHP performed these analyses using the Chronic Illness and Disability Payment System (CDPS) Version 6.4, which classifies diagnostic and pharmaceutical information in order to facilitate a comparison of managed care organizations’ actual and expected expenditures.

In its basic form, the CDPS package groups the International Classification of Diseases diagnostic codes found in health-care encounter data into a series of diagnosis categories. Users of the CDPS package have the option of including pharmacy data as well as medical encounter data in their analyses by following an alternative model, called CDPS+Rx. In addition to grouping diagnostic codes into diagnosis categories as in the basic CDPS model, CDPS+Rx also groups the National Drug Codes (NDCs) found in pharmacy data into a series of pharmacy categories and then combines the two set of categories into one dataset. Hierarchical categories are constructed so that if a person has a disease that is in a high-cost group, they cannot also be counted as being in a lower-cost group within the same major classification. More information about CDPS is available at <http://cdps.ucsd.edu> and the separate FAQ file with CDPS 6.4 .

Data Source Time Period Covered:

Program	Data Source
STAR	Member level enrollment data (SFY2016-SFY2019) MCO medical and pharmacy encounters (SFY2016-SFY2019)
CHIP	Member level enrollment data (SFY2016-SFY2019) MCO medical and pharmacy encounters (SFY2016-SFY2019)
STAR+PLUS	Member level enrollment data (SFY2016-SFY2019) MCO medical and pharmacy encounters (SFY2016-SFY2019)
STAR Kids	STAR Kids Eligibility data for SFY2016 (provided by HHS) STAR Kids enrollment data for SFY2017-SFY2019 FFS and MCO medical and pharmacy claims/encounters (SFY2016-SFY2019, FFS data was only included for SFY2016)
CHIP Perinatal	Member level enrollment data (SFY2019) MCO medical and pharmacy encounters (SFY2019)

ICHP uses encounters with header service date in medical encounters and drug fill date in pharmacy data between SFY2016 and SFY2019 in its analyses, including medical and pharmacy encounters submitted by MCOs through November 30th, 2019. Fee for Service data is not included in the analysis

except for the SFY2016 STAR Kids encounters, where we pull encounters and claims from all programs based on the eligibility data provided by HHS and match with the eligibility file by month.

New BABY Categories: CDPS authors have made a few modifications and incorporated the new BABY categories to CDPS version 6.3 and going forward. Concerns were raised that there is no age restriction on the BABY category assignment and some of diagnosis codes being used for BABY categorization are very generic. As a result, many members with age over one year old fall into the baby categories. After discussions with the CDPS author and neonatologist who helped develop these categories, all BABY category assignments are restricted to diagnoses on claims with header start date less than 28 days from birth. This new restriction greatly reduce the number of BABY category assignments therefore has significant impact on the weights of baby categories.

Enrollment Criteria: ICHP’s analyses exclude all enrollees ages ≥ 1 that were not enrolled in the program continuously for at least four months in a state fiscal year; a one-month gap in enrollment within the four-month period was permitted, and the gap is only allowed in between the active period but not at the beginning or the end. However, all infants less than one year old are included as long as they were enrolled in the program at least 1 month within the state fiscal year. Transferees (clients that changed MCOs during the year) are included in the models and are assigned to the health plan with which they were most recently enrolled in the state fiscal year.

The analyses previously required enrollees of age ≥ 1 to be continuously enrolled for at least six months within a state fiscal year (allowing for a one-month gap within the six months). Starting in SFY2017, the continuous enrollment requirement changes to four months (still allowing for a one-month gap in between). Changing the enrollment criteria length allows more enrollees to be included in the analyses while still excluding those who were not enrolled long enough to have sufficient information to determine their health status. By changing the requirement from six to four months, enrollees meeting the continuous enrollment criteria increased from 78% to 88% in STAR population. This revised continuous enrollment period is similar to what is used in other analyses. For example, 3M™ requires members to enroll at least 3 months during a year in order to be assigned a clinical risk group (CRG).

Risk Groups: ICHP conducts CDPS analyses for the following state-defined risk groups.

Program	Risk Group
STAR	Less than 1 Year of Age *
	Age 1 to 5 *
	Age 6 to 14 *
	Age 15 to 18 *
	Age 19 to 20 *
	TANF Adults (risk group code 003)

	Pregnant Women (risk group code 005, 020)
	AA/PCA (risk group code 070)
CHIP	
	Less than 1 Year of Age *
	Age 1 to 5 *
	Age 6 to 14 *
	Age 15 to 20 *
STAR+PLUS	
	Medicaid Only Community (risk group code 100)
	Medicaid Only SPW (risk group code 111)
	Intellectual Developmental Disabilities (risk group code 122)
	Medicaid Only Nursing Facility (risk group code 120)
	MBCC (risk group code 130)
STAR Kids	
	Less than 1 Year of Age *
	Age 1 to 5 *
	Age 6 to 14 *
	Age 15 to 20 *
	MDCP Waiver (risk group code 604)
	YES Waiver (risk group code 605)
	IDD Waiver (risk group code 606)
CHIP Perinatal	
	Perinatal Mother <= 198% FPL (risk group code 309)

***Note: age is calculated on the last day of the analysis year**

ICHP uses monthly risk-group information found in PPS enrollment files to identify enrollees’ risk groups. In general, each enrollee is assigned to the risk group to which he or she was assigned for the majority of time during the analysis year. The only exception is for pregnant women. Enrollees are assigned to the pregnant women risk group if they were assigned in the eligibility data for any month of the analysis year. For age-related risk groups, ICHP uses the age of the enrollee at the end of the analysis year. As a result, it is possible that some members’ age-related risk groups are different from their enrollment file.

CDPS+Rx Weights: ICHP uses the prospective model where prior 3 years of data is used to predict expenditures of the analysis year. The expenditures per month for each eligible member (expenditure PMPM) are calculated from the encounter data.

The “true” expenditures are used where the UHRIP (Uniform Hospital Rate Increase Program) increased payments are removed per HHS specifications. The UHRIP program applies to STAR and STAR+PLUS for certain contracted hospitals in certain Service Areas (SA) during SFY2018 and SFY2019 (see **Appendix 1** for details). Texas-specific weights are developed using linear regression models with CDPS diagnostic, pharmacy and demographic categories as the independent variables and cost as the dependent variable using prior 3 years of data. The Consumer Price Index (medical care component) for each State Fiscal year is used to adjust expenditures when fitting these models (see details in **Appendix 2**).

In order to avoid conflicting version 9 and 10 codes, CDPS authors suggest to exclude all ICD9 codes that begin with a character except for V codes and similarly, exclude all V codes originating from ICD10 codes in diagnosis category grouping. However, these encounters will be included in cost calculations. Ancillary services in the following list are excluded when assigning the CDPS category, but included when calculating cost.

CPT code range 70000 to 79999, Radiology procedures

CPT code range 80000 to 89999, Pathology and laboratory procedures

ICHP calculates Texas-specific weights for STAR, CHIP, STAR+PLUS and STAR Kids programs. CHIP Perinatal program is not big enough to build weights on, so ICHP applies STAR weights to CHIP Perinatal population. To get a full picture of the health status, ICHP includes NorthSTAR encounter data in the calculation of STAR, STAR+PLUS and STAR Kids weights, but not in the cost calculation.

CDPS includes both empirical and clinical input with many diagnostic subcategories ordered by expected clinical severity such that the diagnoses in the higher severity subcategories were expected to exhibit higher costs and hence positive weights. When reverse or negative weights occur, we combine subcategories together to ensure that the weights make intuitive sense.

Presentation of Results: ICHP presents the results from its CDPS analyses in accompanying risk ratio tables organized by MCO and SDA for each risk group.

For each MCO, MCO/SDA combination and each risk group, ICHP calculates two ratios:

$$\text{Case Mix Ratio} = \frac{\text{Plan Predicted Expenditures Per Member Per Month}}{\text{Group Predicted Expenditures Per Member Per Month}}$$

$$\text{Spending Ratio} = \frac{\text{Plan Actual Expenditures Per Member Per Month}}{\text{Plan Predicted Expenditures Per Member Per Month}}$$

The case-mix ratio, measures the MCO's expected expenditures given the diagnostic mix of its enrollees relative to the expected expenditures across all MCOs for that group. The spend ratio, measures the MCO's actual expenditures for enrollees in a given risk group relative to the expenditures that are expected given the health status of the MCO's enrollees in the risk group.

Appendix 1: UHRIP Logic:**SFY2018** All time periods:

- All hospital claims in STAR and STAR+PLUS.
- Dual members are excluded. These are risk group codes 114, 115, 121, 124, 125, and 126.
- Non-emergency emergency department visits for non-rural hospitals are excluded. In the data this is where: (1) D_LN_RVNU_CD is 0450, 0452, 0456, or 0459, (2) D_PROC_CD is 99281, 99282, or 99283, and (3) HP_BLNG_PRV_NTNL_PRV_ID does not correspond to a rural hospital class. Only the detail paid amount for line items that fit this criteria should be excluded, not the entire claim.

Percentages Effective 12/1/2017 - 2/28/2018:

- Bexar and El Paso hospitals only.
- Out-of-area claims excluded. In other words, only Bexar plan codes paying to Bexar hospitals and El Paso plan codes paying to El Paso hospitals.
- MCO contracting status with hospital irrelevant. Both in-network and out-of-network claims included.
- See attachment “UHRIP Info 201712-201802” for the UHRIP percentages and a list of the hospitals and their NPI, location (SDA), and class.

Percentages Effective 3/1/2018 - 8/31/2018:

- All hospitals except those in Travis.
- Out-of-area claims included.
- Out-of-network claims excluded. For our calculations we sent a list of the hospitals to the MCOs and asked which they were contracted with as of October 2017.
- See attachment “UHRIP Info 201803-201808” for the UHRIP percentages and a list of the hospitals and their NPI, location (SDA), and contracting status with each MCO.

SFY2019 All time periods: In addition to items in SFY2018 all time periods, the following changes apply.

- Out-of-area claims included.
- Out-of-network claims excluded.
- New requirement: the hospital must be located in a service area where the MCO has been selected to provide STAR or STAR+PLUS services.
- Travis hospitals included for the first time.

Percentages Effective 9/1/2018 – 2/28/2019:

- For our calculations we sent a list of the hospitals to the MCOs and asked which they were contracted with as of March 2018.

- See attachment “UHRIP Info 201809-201902” for the UHRIP percentages and a list of the hospitals and their NPI, location (SDA), and contracting status with each MCO.

Percentages Effective 3/1/2019 - 8/31/2019:

- No programmatic changes.
- For our calculations we sent a list of the hospitals to the MCOs and asked which they were contracted with as of September 2018.
- See attachment “UHRIP Info 201903-201908” for the UHRIP percentages and a list of the hospitals and their NPI, location (SDA), and contracting status with each MCO.

Appendix 2: Consumer Price Index Calculation:

Monthly tables of Medical care index under special aggregate CPI indexes published by Bureau of Labor Statistics website was used to get the state Fiscal year average. Below is the table for SFY2019 and the prior 3 years of CPI.

CY	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	AVE of SFY
2015	441.0	442.8	444.0	446.7	447.2	446.3	446.8	446.5	447.3	450.1	451.4	451.1	
2016	454.2	458.3	458.6	460.0	461.4	462.5	464.6	468.4	469.2	469.2	469.3	469.4	457.3
2017	471.7	474.5	474.6	473.6	473.5	474.4	476.1	476.9	476.5	477.1	477.2	477.8	472.7
2018	481.1	482.9	484.0	484.0	484.9	486.0	485.2	484.2	484.7	485.3	486.9	487.4	481.7
2019	490.2	491.2	492.3	493.3	494.9	495.6	497.7	500.9					491.7

**TEXAS STAR Kids CDPS SDA/Health Plan Risk
Reporting Period: Sep 1, 2018 to Aug 31, 2019**

TEXAS STAR Kids						
SDA/Health Plan	Number of Enrollees	Percent Affected	PMPM Expenditures Based on Paid	Predicted PMPM Payment	Case Mix	Spend Ratio
CDPS						
TEXAS STAR Kids (MDCP Waiver)	5,462	100.00	11,464.77	11,464.77	1.00	1.00
Bexar	557	100.00	13,341.20	12,937.22	1.00	1.03
Community First Health Plan (CFHP)	388	69.66	13,992.32	13,310.78	1.03	1.05
Superior	169	30.34	11,825.30	12,067.53	0.93	0.98
Dallas	893	100.00	11,014.82	10,922.01	1.00	1.01
Amerigroup	241	26.99	9,656.34	10,277.46	0.94	0.94
Aetna (formerly CMC)	652	73.01	11,516.22	11,159.90	1.02	1.03
El Paso	113	100.00	10,429.22	11,034.67	1.00	0.95
Amerigroup	27	23.89	10,754.33	12,235.70	1.11	0.88
Superior	86	76.11	10,325.85	10,652.80	0.97	0.97
Harris	1,299	100.00	11,562.66	11,841.59	1.00	0.98
Amerigroup	116	8.93	13,600.14	14,252.23	1.20	0.95
Texas Children's Health Plan (TCHP)	860	66.20	11,521.14	11,439.94	0.97	1.01
United Health Care (United)	323	24.87	10,951.78	12,056.66	1.02	0.91
Hidalgo	248	100.00	14,478.92	13,644.37	1.00	1.06
Driscoll Health Plan	50	20.16	9,837.78	9,942.47	0.73	0.99
Superior	115	46.37	13,098.40	13,430.13	0.98	0.98
United Health Care (United)	83	33.47	19,096.87	16,093.10	1.18	1.19
Jefferson	154	100.00	13,221.63	12,414.70	1.00	1.06
Texas Children's Health Plan (TCHP)	109	70.78	13,369.45	12,819.35	1.03	1.04
United Health Care (United)	45	29.22	12,847.56	11,390.70	0.92	1.13
Lubbock	124	100.00	7,962.92	9,836.09	1.00	0.81
Amerigroup	77	62.10	8,410.47	10,085.70	1.03	0.83
Superior	47	37.90	7,224.14	9,424.05	0.96	0.77
MRSA Central	236	100.00	11,864.92	12,793.27	1.00	0.93
Blue Cross Blue Shield (BCBS)	117	49.58	11,980.07	12,876.96	1.01	0.93
United Health Care (United)	119	50.42	11,754.50	12,713.01	0.99	0.92
MRSA Northeast	405	100.00	13,269.61	11,442.26	1.00	1.16
Texas Children's Health Plan (TCHP)	199	49.14	14,993.91	12,245.46	1.07	1.22
United Health Care (United)	206	50.86	11,601.12	10,665.05	0.93	1.09
MRSA West	211	100.00	8,542.56	10,684.09	1.00	0.80
Amerigroup	115	54.50	8,114.80	10,578.10	0.99	0.77
Superior	96	45.50	9,067.31	10,814.12	1.01	0.84
Nueces	67	100.00	11,889.82	13,556.93	1.00	0.88
Driscoll Health Plan	40	59.70	10,959.17	11,452.49	0.84	0.96
Superior	27	40.30	13,231.22	16,590.17	1.22	0.80
Tarrant	775	100.00	9,347.31	9,779.32	1.00	0.96
Aetna	154	19.87	8,866.32	8,194.12	0.84	1.08
Cook	621	80.13	9,465.47	10,168.74	1.04	0.93
Travis	380	100.00	11,951.13	10,865.15	1.00	1.10
Blue Cross Blue Shield (BCBS)	271	71.32	11,947.89	10,577.31	0.97	1.13
Superior	109	28.68	11,959.03	11,567.05	1.06	1.03

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

**TEXAS STAR Kids CDPS SDA/Health Plan Risk
Reporting Period: Sep 1, 2018 to Aug 31, 2019**

TEXAS STAR Kids						
SDA/Health Plan	Number of Enrollees	Percent Affected	PMPM Expenditures Based on Paid	Predicted PMPM Payment	Case Mix	Spend Ratio
CDPS						
TEXAS STAR Kids (IDD Waiver)	5,158	100.00	2,379.89	2,379.89	1.00	1.00
Bexar	516	100.00	1,937.50	2,132.85	1.00	0.91
Community First Health Plan (CFHP)	288	55.81	2,343.32	2,417.42	1.13	0.97
Superior	228	44.19	1,416.03	1,767.19	0.83	0.80
Dallas	745	100.00	2,679.55	2,328.60	1.00	1.15
Amerigroup	374	50.20	1,676.84	1,578.61	0.68	1.06
Aetna (formerly CMC)	371	49.80	3,654.42	3,057.76	1.31	1.20
El Paso	100	100.00	2,633.34	3,203.69	1.00	0.82
Amerigroup	25	25.00	2,083.92	3,042.78	0.95	0.68
Superior	75	75.00	2,812.24	3,256.09	1.02	0.86
Harris	1,224	100.00	2,916.26	2,775.62	1.00	1.05
Amerigroup	193	15.77	2,120.46	2,570.22	0.93	0.83
Texas Children's Health Plan (TCHP)	687	56.13	3,250.21	3,126.93	1.13	1.04
United Health Care (United)	344	28.10	2,671.74	2,163.72	0.78	1.23
Hidalgo	296	100.00	2,946.74	2,618.10	1.00	1.13
Driscoll Health Plan	64	21.62	2,436.35	2,249.83	0.86	1.08
Superior	137	46.28	3,889.41	3,606.67	1.38	1.08
United Health Care (United)	95	32.09	1,932.05	1,439.67	0.55	1.34
Jefferson	100	100.00	1,228.75	1,781.98	1.00	0.69
Texas Children's Health Plan (TCHP)	63	63.00	1,592.99	2,249.84	1.26	0.71
United Health Care (United)	37	37.00	572.74	939.37	0.53	0.61
Lubbock	124	100.00	2,114.62	2,522.13	1.00	0.84
Amerigroup	66	53.23	1,101.14	1,831.77	0.73	0.60
Superior	58	46.77	3,223.57	3,277.51	1.30	0.98
MRSA Central	196	100.00	2,836.56	2,652.82	1.00	1.07
Blue Cross Blue Shield (BCBS)	77	39.29	3,242.50	2,708.56	1.02	1.20
United Health Care (United)	119	60.71	2,583.63	2,618.09	0.99	0.99
MRSA Northeast	305	100.00	3,140.40	2,545.04	1.00	1.23
Texas Children's Health Plan (TCHP)	103	33.77	3,741.68	2,670.34	1.05	1.40
United Health Care (United)	202	66.23	2,823.71	2,479.05	0.97	1.14
MRSA West	226	100.00	1,490.06	1,931.68	1.00	0.77
Amerigroup	99	43.81	1,096.70	1,500.03	0.78	0.73
Superior	127	56.19	1,806.77	2,279.22	1.18	0.79
Nueces	123	100.00	1,878.04	1,979.91	1.00	0.95
Driscoll Health Plan	95	77.24	1,467.52	1,984.06	1.00	0.74
Superior	28	22.76	3,212.21	1,966.44	0.99	1.63
Tarrant	676	100.00	1,687.23	2,059.72	1.00	0.82
Aetna	191	28.25	1,516.76	1,687.83	0.82	0.90
Cook	485	71.75	1,753.47	2,204.22	1.07	0.80
Travis	527	100.00	1,818.82	2,055.54	1.00	0.88
Blue Cross Blue Shield (BCBS)	328	62.24	2,114.66	2,235.76	1.09	0.95
Superior	199	37.76	1,322.40	1,753.13	0.85	0.75

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

**TEXAS STAR Kids CDPS SDA/Health Plan Risk
Reporting Period: Sep 1, 2018 to Aug 31, 2019**

TEXAS STAR Kids						
SDA/Health Plan	Number of Enrollees	Percent Affected	PMPM Expenditures Based on Paid	Predicted PMPM Payment	Case Mix	Spend Ratio
CDPS						
TEXAS STAR Kids (Age 1 to 5)	16,056	100.00	3,355.37	3,355.37	1.00	1.00
Bexar	1,415	100.00	3,176.28	3,657.44	1.00	0.87
Community First Health Plan (CFHP)	789	55.76	3,005.62	3,587.61	0.98	0.84
Superior	626	44.24	3,389.49	3,744.69	1.02	0.91
Dallas	2,135	100.00	3,417.91	3,342.88	1.00	1.02
Amerigroup	1,241	58.13	3,253.74	2,755.09	0.82	1.18
Aetna (formerly CMC)	894	41.87	3,631.68	4,108.24	1.23	0.88
El Paso	548	100.00	2,509.64	3,210.87	1.00	0.78
Amerigroup	162	29.56	1,356.84	2,296.04	0.72	0.59
Superior	386	70.44	3,006.93	3,605.51	1.12	0.83
Harris	3,917	100.00	3,514.64	3,425.16	1.00	1.03
Amerigroup	667	17.03	2,336.44	3,105.68	0.91	0.75
Texas Children's Health Plan (TCHP)	2,363	60.33	3,487.42	3,265.45	0.95	1.07
United Health Care (United)	887	22.64	4,494.04	4,100.32	1.20	1.10
Hidalgo	1,988	100.00	3,641.78	3,353.30	1.00	1.09
Driscoll Health Plan	525	26.41	3,473.94	3,315.62	0.99	1.05
Superior	695	34.96	3,995.37	3,720.89	1.11	1.07
United Health Care (United)	768	38.63	3,439.71	3,050.33	0.91	1.13
Jefferson	471	100.00	3,387.77	3,172.87	1.00	1.07
Texas Children's Health Plan (TCHP)	278	59.02	3,302.72	3,206.98	1.01	1.03
United Health Care (United)	193	40.98	3,511.07	3,123.43	0.98	1.12
Lubbock	365	100.00	3,871.29	4,219.87	1.00	0.92
Amerigroup	187	51.23	3,899.45	4,364.17	1.03	0.89
Superior	178	48.77	3,841.54	4,067.44	0.96	0.94
MRSA Central	825	100.00	3,148.21	3,171.71	1.00	0.99
Blue Cross Blue Shield (BCBS)	406	49.21	3,299.54	3,185.28	1.00	1.04
United Health Care (United)	419	50.79	3,005.25	3,158.90	1.00	0.95
MRSA Northeast	982	100.00	4,411.98	3,502.37	1.00	1.26
Texas Children's Health Plan (TCHP)	497	50.61	5,980.94	4,462.87	1.27	1.34
United Health Care (United)	485	49.39	2,766.34	2,494.93	0.71	1.11
MRSA West	682	100.00	2,467.36	3,147.78	1.00	0.78
Amerigroup	355	52.05	2,396.96	3,088.13	0.98	0.78
Superior	327	47.95	2,546.41	3,214.76	1.02	0.79
Nueces	501	100.00	3,752.12	3,525.45	1.00	1.06
Driscoll Health Plan	387	77.25	3,571.27	3,419.88	0.97	1.04
Superior	114	22.75	4,352.98	3,876.19	1.10	1.12
Tarrant	1,464	100.00	2,718.68	2,920.06	1.00	0.93
Aetna	472	32.24	2,035.62	2,286.85	0.78	0.89
Cook	992	67.76	3,037.37	3,215.49	1.10	0.94
Travis	763	100.00	2,894.61	3,187.92	1.00	0.91
Blue Cross Blue Shield (BCBS)	438	57.40	3,079.30	3,224.80	1.01	0.95
Superior	325	42.60	2,645.20	3,138.10	0.98	0.84

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

**TEXAS STAR Kids CDPS SDA/Health Plan Risk
Reporting Period: Sep 1, 2018 to Aug 31, 2019**

TEXAS STAR Kids						
SDA/Health Plan	Number of Enrollees	Percent Affected	PMPM Expenditures Based on Paid	Predicted PMPM Payment	Case Mix	Spend Ratio
CDPS						
TEXAS STAR Kids (Age 6 to 14)	79,910	100.00	999.12	999.12	1.00	1.00
Bexar	6,908	100.00	1,040.72	1,090.67	1.00	0.95
Community First Health Plan (CFHP)	3,863	55.92	1,111.81	1,148.90	1.05	0.97
Superior	3,045	44.08	951.36	1,017.48	0.93	0.94
Dallas	10,607	100.00	953.87	937.21	1.00	1.02
Amerigroup	6,504	61.32	848.74	771.39	0.82	1.10
Aetna (formerly CMC)	4,103	38.68	1,118.27	1,196.51	1.28	0.93
El Paso	2,515	100.00	1,036.76	1,184.00	1.00	0.88
Amerigroup	732	29.11	1,026.67	1,146.43	0.97	0.90
Superior	1,783	70.89	1,040.92	1,199.46	1.01	0.87
Harris	18,241	100.00	1,098.78	1,021.21	1.00	1.08
Amerigroup	3,732	20.46	579.41	644.79	0.63	0.90
Texas Children's Health Plan (TCHP)	10,121	55.48	1,276.68	1,171.96	1.15	1.09
United Health Care (United)	4,388	24.06	1,134.87	997.00	0.98	1.14
Hidalgo	11,715	100.00	1,199.56	1,112.71	1.00	1.08
Driscoll Health Plan	3,282	28.02	1,066.25	937.52	0.84	1.14
Superior	4,332	36.98	1,238.49	1,208.39	1.09	1.02
United Health Care (United)	4,101	35.01	1,264.27	1,150.96	1.03	1.10
Jefferson	2,470	100.00	738.80	786.25	1.00	0.94
Texas Children's Health Plan (TCHP)	1,288	52.15	702.74	778.98	0.99	0.90
United Health Care (United)	1,182	47.85	778.20	794.20	1.01	0.98
Lubbock	1,581	100.00	1,051.38	1,137.21	1.00	0.92
Amerigroup	768	48.58	1,389.47	1,310.84	1.15	1.06
Superior	813	51.42	728.22	971.25	0.85	0.75
MRSA Central	4,590	100.00	694.94	815.68	1.00	0.85
Blue Cross Blue Shield (BCBS)	2,139	46.60	634.48	751.73	0.92	0.84
United Health Care (United)	2,451	53.40	747.49	871.28	1.07	0.86
MRSA Northeast	5,307	100.00	832.82	837.88	1.00	0.99
Texas Children's Health Plan (TCHP)	2,298	43.30	1,045.87	1,003.85	1.20	1.04
United Health Care (United)	3,009	56.70	670.85	711.70	0.85	0.94
MRSA West	3,376	100.00	849.53	968.12	1.00	0.88
Amerigroup	1,675	49.61	836.18	1,002.80	1.04	0.83
Superior	1,701	50.39	862.53	934.35	0.97	0.92
Nueces	2,569	100.00	903.00	1,023.20	1.00	0.88
Driscoll Health Plan	1,981	77.11	837.12	953.21	0.93	0.88
Superior	588	22.89	1,122.51	1,256.37	1.23	0.89
Tarrant	6,745	100.00	937.01	973.25	1.00	0.96
Aetna	2,152	31.91	773.61	824.22	0.85	0.94
Cook	4,593	68.09	1,013.50	1,043.00	1.07	0.97
Travis	3,286	100.00	970.36	1,009.23	1.00	0.96
Blue Cross Blue Shield (BCBS)	1,666	50.70	1,082.60	1,055.06	1.05	1.03
Superior	1,620	49.30	856.37	962.67	0.95	0.89

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

**TEXAS STAR Kids CDPS SDA/Health Plan Risk
Reporting Period: Sep 1, 2018 to Aug 31, 2019**

TEXAS STAR Kids						
SDA/Health Plan	Number of Enrollees	Percent Affected	PMPM Expenditures Based on Paid	Predicted PMPM Payment	Case Mix	Spend Ratio
CDPS						
TEXAS STAR Kids (Age 15 to 20)	61,782	100.00	735.49	735.49	1.00	1.00
Bexar	5,536	100.00	613.87	671.04	1.00	0.91
Community First Health Plan (CFHP)	2,782	50.25	651.82	689.21	1.03	0.95
Superior	2,754	49.75	575.08	652.48	0.97	0.88
Dallas	8,085	100.00	646.51	696.74	1.00	0.93
Amerigroup	4,979	61.58	601.54	653.17	0.94	0.92
Aetna (formerly CMC)	3,106	38.42	717.52	765.52	1.10	0.94
El Paso	1,954	100.00	870.47	1,151.42	1.00	0.76
Amerigroup	541	27.69	778.45	996.68	0.87	0.78
Superior	1,413	72.31	904.27	1,208.26	1.05	0.75
Harris	14,101	100.00	834.30	745.83	1.00	1.12
Amerigroup	3,185	22.59	457.21	505.87	0.68	0.90
Texas Children's Health Plan (TCHP)	6,647	47.14	1,012.50	894.52	1.20	1.13
United Health Care (United)	4,269	30.27	835.57	690.75	0.93	1.21
Hidalgo	8,215	100.00	929.69	927.36	1.00	1.00
Driscoll Health Plan	2,642	32.16	707.19	783.38	0.84	0.90
Superior	3,208	39.05	980.54	982.03	1.06	1.00
United Health Care (United)	2,365	28.79	1,109.49	1,014.24	1.09	1.09
Jefferson	1,952	100.00	641.62	599.95	1.00	1.07
Texas Children's Health Plan (TCHP)	902	46.21	765.21	629.32	1.05	1.22
United Health Care (United)	1,050	53.79	533.73	574.32	0.96	0.93
Lubbock	1,238	100.00	597.44	720.59	1.00	0.83
Amerigroup	624	50.40	638.51	687.59	0.95	0.93
Superior	614	49.60	555.32	754.43	1.05	0.74
MRSA Central	3,537	100.00	611.52	632.54	1.00	0.97
Blue Cross Blue Shield (BCBS)	1,679	47.47	488.67	508.89	0.80	0.96
United Health Care (United)	1,858	52.53	721.11	742.85	1.17	0.97
MRSA Northeast	4,279	100.00	575.78	545.25	1.00	1.06
Texas Children's Health Plan (TCHP)	1,573	36.76	493.84	538.25	0.99	0.92
United Health Care (United)	2,706	63.24	623.36	549.32	1.01	1.13
MRSA West	2,781	100.00	739.75	709.50	1.00	1.04
Amerigroup	1,352	48.62	1,020.29	827.23	1.17	1.23
Superior	1,429	51.38	476.28	598.93	0.84	0.80
Nueces	2,258	100.00	752.39	800.73	1.00	0.94
Driscoll Health Plan	1,592	70.50	753.18	796.94	1.00	0.95
Superior	666	29.50	750.44	810.08	1.01	0.93
Tarrant	5,253	100.00	628.30	664.60	1.00	0.95
Aetna	2,057	39.16	482.98	540.07	0.81	0.89
Cook	3,196	60.84	721.08	744.10	1.12	0.97
Travis	2,593	100.00	767.90	675.96	1.00	1.14
Blue Cross Blue Shield (BCBS)	1,268	48.90	863.83	652.52	0.97	1.32
Superior	1,325	51.10	678.47	697.81	1.03	0.97

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

FY2021 STAR Kids Rating
Adjusted Acuity Scores

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
Unadjusted Acuity Scores (1)							
CFHP - Bexar	1.0289	1.1334	1.0000	1.0000	0.9809	1.0534	1.0271
Superior - Bexar	0.9328	0.8286	1.0000	1.0000	1.0239	0.9329	0.9723
Amerigroup - Dallas	0.9410	0.6779	1.0000	1.0000	0.8242	0.8231	0.9375
Aetna - Dallas (formerly CMC)	1.0218	1.3131	1.0000	1.0000	1.2289	1.2767	1.0987
Amerigroup - El Paso	1.1088	0.9498	1.0000	1.0000	0.7151	0.9683	0.8656
Superior - El Paso	0.9654	1.0164	1.0000	1.0000	1.1229	1.0131	1.0494
Amerigroup - Harris	1.2036	0.9260	1.0000	1.0000	0.9067	0.6314	0.6783
TCHP - Harris	0.9661	1.1266	1.0000	1.0000	0.9534	1.1476	1.1994
United - Harris	1.0182	0.7795	1.0000	1.0000	1.1971	0.9763	0.9262
Driscoll - Hidalgo	0.7287	0.8593	1.0000	1.0000	0.9888	0.8426	0.8447
Superior - Hidalgo	0.9843	1.3776	1.0000	1.0000	1.1096	1.0860	1.0590
United - Hidalgo	1.1795	0.5499	1.0000	1.0000	0.9096	1.0344	1.0937
TCHP - Jefferson	1.0326	1.2625	1.0000	1.0000	1.0108	0.9908	1.0489
United - Jefferson	0.9175	0.5271	1.0000	1.0000	0.9844	1.0101	0.9573
Amerigroup - Lubbock	1.0254	0.7263	1.0000	1.0000	1.0342	1.1527	0.9542
Superior - Lubbock	0.9581	1.2995	1.0000	1.0000	0.9639	0.8541	1.0470
Driscoll - Nueces	0.8448	1.0021	1.0000	1.0000	0.9701	0.9316	0.9953
Superior - Nueces	1.2237	0.9932	1.0000	1.0000	1.0995	1.2279	1.0117
Aetna - Tarrant	0.8379	0.8194	1.0000	1.0000	0.7832	0.8469	0.8126
Cook - Tarrant	1.0398	1.0702	1.0000	1.0000	1.1012	1.0717	1.1196
BCBS - Travis	0.9735	1.0877	1.0000	1.0000	1.0116	1.0454	0.9653
Superior - Travis	1.0646	0.8529	1.0000	1.0000	0.9844	0.9539	1.0323
BCBS - MRSA Central	1.0065	1.0210	1.0000	1.0000	1.0043	0.9216	0.8045
United - MRSA Central	0.9937	0.9869	1.0000	1.0000	0.9960	1.0682	1.1744
TCHP - MRSA Northeast	1.0702	1.0492	1.0000	1.0000	1.2742	1.1981	0.9871
United - MRSA Northeast	0.9321	0.9741	1.0000	1.0000	0.7124	0.8494	1.0075
Amerigroup - MRSA West	0.9901	0.7765	1.0000	1.0000	0.9810	1.0358	1.1659
Superior - MRSA West	1.0122	1.1799	1.0000	1.0000	1.0213	0.9651	0.8442

FY2021 STAR Kids Rating
Adjusted Acuity Scores

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
Budget Neutrality Adjustment (2)							
CFHP - Bexar	1.0017	0.9951	1.0000	1.0000	0.9994	1.0008	0.9996
Superior - Bexar	1.0017	0.9951	1.0000	1.0000	0.9994	1.0008	0.9996
Amerigroup - Dallas	1.0010	1.0106	1.0000	1.0000	1.0289	1.0086	1.0009
Aetna - Dallas (formerly CMC)	1.0010	1.0106	1.0000	1.0000	1.0289	1.0086	1.0009
Amerigroup - El Paso	1.0009	0.9958	1.0000	1.0000	0.9964	1.0000	1.0001
Superior - El Paso	1.0009	0.9958	1.0000	1.0000	0.9964	1.0000	1.0001
Amerigroup - Harris	0.9984	0.9963	1.0000	1.0000	0.9950	0.9966	0.9941
TCHP - Harris	0.9984	0.9963	1.0000	1.0000	0.9950	0.9966	0.9941
United - Harris	0.9984	0.9963	1.0000	1.0000	0.9950	0.9966	0.9941
Driscoll - Hidalgo	1.0082	1.0002	1.0000	1.0000	0.9956	0.9989	1.0002
Superior - Hidalgo	1.0082	1.0002	1.0000	1.0000	0.9956	0.9989	1.0002
United - Hidalgo	1.0082	1.0002	1.0000	1.0000	0.9956	0.9989	1.0002
TCHP - Jefferson	0.9999	1.0089	1.0000	1.0000	0.9996	0.9998	0.9989
United - Jefferson	0.9999	1.0089	1.0000	1.0000	0.9996	0.9998	0.9989
Amerigroup - Lubbock	1.0019	0.9905	1.0000	1.0000	1.0027	1.0050	0.9995
Superior - Lubbock	1.0019	0.9905	1.0000	1.0000	1.0027	1.0050	0.9995
Driscoll - Nueces	1.0008	1.0000	1.0000	1.0000	1.0009	1.0003	1.0002
Superior - Nueces	1.0008	1.0000	1.0000	1.0000	1.0009	1.0003	1.0002
Aetna - Tarrant	0.9966	0.9934	1.0000	1.0000	1.0042	0.9984	0.9965
Cook - Tarrant	0.9966	0.9934	1.0000	1.0000	1.0042	0.9984	0.9965
BCBS - Travis	1.0005	0.9957	1.0000	1.0000	1.0006	1.0002	1.0000
Superior - Travis	1.0005	0.9957	1.0000	1.0000	1.0006	1.0002	1.0000
BCBS - MRSA Central	0.9998	1.0005	1.0000	1.0000	1.0001	1.0000	0.9986
United - MRSA Central	0.9998	1.0005	1.0000	1.0000	1.0001	1.0000	0.9986
TCHP - MRSA Northeast	0.9920	0.9988	1.0000	1.0000	0.9646	0.9867	1.0004
United - MRSA Northeast	0.9920	0.9988	1.0000	1.0000	0.9646	0.9867	1.0004
Amerigroup - MRSA West	1.0000	0.9925	1.0000	1.0000	0.9986	1.0018	1.0036
Superior - MRSA West	1.0000	0.9925	1.0000	1.0000	0.9986	1.0018	1.0036

FY2021 STAR Kids Rating
Adjusted Acuity Scores

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
Budget Neutral Acuity Scores (3)							
CFHP - Bexar	1.0306	1.1279	1.0000	1.0000	0.9803	1.0542	1.0267
Superior - Bexar	0.9343	0.8245	1.0000	1.0000	1.0233	0.9336	0.9720
Amerigroup - Dallas	0.9419	0.6851	1.0000	1.0000	0.8480	0.8301	0.9383
Aetna - Dallas (formerly CMC)	1.0228	1.3271	1.0000	1.0000	1.2645	1.2876	1.0997
Amerigroup - El Paso	1.1099	0.9458	1.0000	1.0000	0.7125	0.9682	0.8657
Superior - El Paso	0.9663	1.0121	1.0000	1.0000	1.1188	1.0130	1.0494
Amerigroup - Harris	1.2017	0.9225	1.0000	1.0000	0.9022	0.6292	0.6743
TCHP - Harris	0.9645	1.1224	1.0000	1.0000	0.9486	1.1437	1.1923
United - Harris	1.0165	0.7766	1.0000	1.0000	1.1911	0.9729	0.9207
Driscoll - Hidalgo	0.7347	0.8595	1.0000	1.0000	0.9845	0.8416	0.8449
Superior - Hidalgo	0.9924	1.3779	1.0000	1.0000	1.1048	1.0848	1.0591
United - Hidalgo	1.1892	0.5500	1.0000	1.0000	0.9057	1.0332	1.0939
TCHP - Jefferson	1.0325	1.2738	1.0000	1.0000	1.0104	0.9906	1.0477
United - Jefferson	0.9174	0.5319	1.0000	1.0000	0.9841	1.0099	0.9562
Amerigroup - Lubbock	1.0273	0.7194	1.0000	1.0000	1.0369	1.1585	0.9537
Superior - Lubbock	0.9599	1.2872	1.0000	1.0000	0.9664	0.8583	1.0465
Driscoll - Nueces	0.8454	1.0021	1.0000	1.0000	0.9709	0.9318	0.9955
Superior - Nueces	1.2247	0.9932	1.0000	1.0000	1.1005	1.2282	1.0119
Aetna - Tarrant	0.8350	0.8140	1.0000	1.0000	0.7864	0.8455	0.8097
Cook - Tarrant	1.0363	1.0631	1.0000	1.0000	1.1058	1.0700	1.1157
BCBS - Travis	0.9740	1.0829	1.0000	1.0000	1.0121	1.0456	0.9654
Superior - Travis	1.0651	0.8492	1.0000	1.0000	0.9849	0.9541	1.0324
BCBS - MRSA Central	1.0063	1.0215	1.0000	1.0000	1.0043	0.9216	0.8034
United - MRSA Central	0.9935	0.9874	1.0000	1.0000	0.9960	1.0681	1.1728
TCHP - MRSA Northeast	1.0616	1.0480	1.0000	1.0000	1.2292	1.1822	0.9875
United - MRSA Northeast	0.9246	0.9729	1.0000	1.0000	0.6872	0.8381	1.0079
Amerigroup - MRSA West	0.9901	0.7707	1.0000	1.0000	0.9796	1.0377	1.1701
Superior - MRSA West	1.0122	1.1710	1.0000	1.0000	1.0198	0.9668	0.8472

Footnotes:

- (1) Raw acuity scores as developed by ICHP. Equals the case mix factors from Exhibits B-F.
- (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 6

Community First Choice Initiative (CFC)

As a result of CFC, Texas is eligible for an enhanced federal match rate on all CFC eligible services. The calculation of the CFC portion of the rate is based on an estimation of the CFC eligible services included in the STAR Kids premium rate.

Certain services such as personal care services are currently provided under the STAR Kids program and are currently included in the STAR Kids premium rate. These services are eligible for the enhanced federal match rate and must be identified. This calculation involved the following steps:

- a. Determine the percentage of all claim payments which are associated with the personal care services eligible for the enhanced CFC match. This information is presented in Exhibit A.
- b. Determine the percentage of individuals receiving personal care services eligible for the enhanced CFC match. By definition, all MDCP, IDD and YES risk group members meet the CFC eligibility criteria. For all other risk groups there is limited information regarding the number of STAR Kids members that will be eligible for CFC services. Our estimated percentage is based on information from the Department of Aging and Disability Services (DADS) and represents the percentage of recipients receiving personal care services through DADS who are eligible for CFC. This percentage has been estimated as 30%.
- c. The CFC eligible services provided to STAR Kids members are then determined as the current premium rate multiplied by the percentage of the total claims provided for personal care service multiplied by the percentage of members eligible for CFC. This calculation, along with the portion of the premium which is eligible for the enhanced federal match is presented in Exhibit B.

The sensitivity of the 30% eligibility assumption for the non-MDCP, IDD and YES risk groups has been tested and a 10% variation in the assumption results in less than a 0.04% change in the proportion of federal funding. Due to the relatively small impact of this assumption it has been deemed a reasonable approximation until further CFC eligibility information for the STAR Kids managed care population can be determined in future rate development cycles.

FY2021 STAR Kids Rating
Premium Eligible for Enhanced Match

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Personal Care Services (1)								
Bexar	863,253	538	60,696	1,650	781,581	5,637,224	4,314,816	11,659,758
Dallas	216,066	7,292	0	267	167,024	209,796	35,188	635,633
El Paso	262,110	76	196	0	203,565	1,498,430	1,482,270	3,446,648
Harris	351,909	69,407	95,904	4,675	2,231,130	11,697,053	7,405,590	21,855,667
Hidalgo	1,009,606	1,501	294,777	7,826	2,642,295	21,917,410	13,749,780	39,623,196
Jefferson	33,710	0	2,731	7,410	213,369	1,166,218	942,416	2,365,855
Lubbock	95,733	3,968	0	0	33,839	308,195	250,799	692,534
Nueces	182,920	0	64,069	11,438	318,454	2,148,991	1,973,625	4,699,498
Tarrant	649,845	56,227	44,883	26,460	800,199	3,634,914	1,806,665	7,019,195
Travis	95,546	0	17,215	0	481,342	2,529,860	1,639,991	4,763,954
MRSA Central	44,026	1,696	7,257	3,037	499,731	2,256,574	1,890,921	4,703,243
MRSA Northeast	29,140	0	48,324	9,310	969,788	4,718,196	3,008,284	8,783,041
MRSA West	73,761	1,344	32,477	0	108,883	887,817	714,105	1,818,386
Total	3,907,625	142,048	668,530	72,074	9,451,201	58,610,679	39,214,452	112,066,610
FY2019 Total Estimated Incurred Claims (2)								
Bexar	80,349,572	8,303,451	2,341,018	5,744,548	45,945,792	57,637,937	25,213,920	225,536,239
Dallas	104,643,962	19,070,048	1,231,762	13,184,302	76,785,723	93,798,600	39,855,159	348,569,557
El Paso	10,683,606	2,134,488	353,100	1,474,314	13,741,492	20,549,836	11,347,331	60,284,166
Harris	154,264,891	32,504,753	3,259,494	19,586,105	133,616,735	175,279,691	85,682,202	604,193,871
Hidalgo	34,970,834	7,736,543	4,419,936	9,117,913	69,055,291	117,688,098	56,694,898	299,683,513
Jefferson	20,970,670	1,115,578	870,681	2,590,403	15,470,469	13,539,720	8,509,854	63,067,375
Lubbock	9,089,008	1,797,510	237,849	1,206,517	12,990,954	13,259,348	4,492,558	43,073,744
Nueces	8,415,348	1,943,960	550,572	3,543,523	17,849,191	19,320,551	10,869,578	62,492,723
Tarrant	71,911,404	9,399,025	2,404,993	10,442,136	38,073,108	57,097,079	22,348,922	211,676,667
Travis	40,742,825	9,021,707	2,228,453	2,626,582	20,717,087	25,162,181	12,929,675	113,428,511
MRSA Central	28,288,323	5,113,699	892,628	2,256,675	22,651,339	24,937,449	14,014,928	98,155,041
MRSA Northeast	51,464,944	7,587,339	1,220,330	3,294,271	40,273,803	36,561,243	17,082,023	157,483,954
MRSA West	17,227,504	3,081,066	992,088	1,913,585	15,722,120	21,998,773	9,773,009	70,708,145
Total	633,022,891	108,809,167	21,002,904	76,980,876	522,893,105	676,830,505	318,814,057	2,358,353,506

FY2021 STAR Kids Rating
Premium Eligible for Enhanced Match

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
PCS Percentage of Total (3)								
Bexar	1.07%	0.01%	2.59%	0.03%	1.70%	9.78%	17.11%	5.17%
Dallas	0.21%	0.04%	0.00%	0.00%	0.22%	0.22%	0.09%	0.18%
El Paso	2.45%	0.00%	0.00%	0.00%	1.48%	7.29%	13.06%	5.72%
Harris	0.23%	0.21%	2.94%	0.02%	1.67%	6.67%	8.64%	3.62%
Hidalgo	2.89%	0.02%	6.67%	0.09%	3.83%	18.62%	24.25%	13.22%
Jefferson	0.16%	0.00%	0.31%	0.29%	1.38%	8.61%	11.07%	3.75%
Lubbock	1.05%	0.22%	0.00%	0.00%	0.26%	2.32%	5.58%	1.61%
Nueces	2.17%	0.00%	11.64%	0.32%	1.78%	11.12%	18.16%	7.52%
Tarrant	0.90%	0.60%	1.87%	0.25%	2.10%	6.37%	8.08%	3.32%
Travis	0.23%	0.00%	0.77%	0.00%	2.32%	10.05%	12.68%	4.20%
MRSA Central	0.16%	0.03%	0.81%	0.13%	2.21%	9.05%	13.49%	4.79%
MRSA Northeast	0.06%	0.00%	3.96%	0.28%	2.41%	12.90%	17.61%	5.58%
MRSA West	0.43%	0.04%	3.27%	0.00%	0.69%	4.04%	7.31%	2.57%
Total	0.62%	0.13%	3.18%	0.09%	1.81%	8.66%	12.30%	4.75%

Footnotes

- (1) Equals FY2019 total estimated incurred personal care services (PCS). From Attachment 2.
(2) Equals FY2019 total base period estimated incurred claims. From Attachment 2.
(3) Equals PCS Claims divided by Total Claims.

FY2021 STAR Kids Rating
Premium Eligible for Enhanced Match

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
Medical Premium (1)							
CFHP - Bexar	16,870.81	2,227.58	1,584.80	7,745.44	3,444.86	1,015.48	659.55
Superior - Bexar	15,295.04	1,628.41	1,584.80	7,745.44	3,595.68	899.32	624.41
Amerigroup - Dallas	12,592.92	2,118.01	1,584.80	7,745.44	3,259.43	830.77	629.42
Aetna - Dallas (formerly CMC)	13,674.17	4,102.56	1,584.80	7,745.44	4,860.29	1,288.60	737.68
Amerigroup - El Paso	11,365.57	1,527.91	1,584.80	7,745.44	1,651.90	905.71	786.42
Superior - El Paso	10,658.72	2,593.10	1,584.80	7,745.44	2,958.94	970.72	845.71
Amerigroup - Harris	15,663.45	2,145.42	1,584.80	7,745.44	2,690.95	565.47	446.76
TCHP - Harris	12,795.29	3,458.95	1,584.80	7,745.44	3,472.87	1,227.51	966.57
United - Harris	13,485.09	2,393.46	1,584.80	7,745.44	4,360.78	1,044.26	746.39
Driscoll - Hidalgo	11,884.48	2,697.75	1,584.80	7,745.44	3,535.52	987.77	809.53
Superior - Hidalgo	16,053.37	4,324.73	1,584.80	7,745.44	3,967.68	1,273.16	1,014.80
United - Hidalgo	19,236.48	1,726.30	1,584.80	7,745.44	3,252.64	1,212.64	1,048.09
TCHP - Jefferson	15,597.43	1,669.55	1,584.80	7,745.44	3,525.22	661.85	637.60
United - Jefferson	13,859.17	697.09	1,584.80	7,745.44	3,433.37	674.78	581.88
Amerigroup - Lubbock	8,549.68	1,329.39	1,584.80	7,745.44	3,993.25	1,098.44	496.14
Superior - Lubbock	7,988.80	2,378.63	1,584.80	7,745.44	3,721.73	813.87	544.38
Driscoll - Nueces	11,788.48	2,001.55	1,584.80	7,745.44	3,585.30	910.76	763.72
Superior - Nueces	17,076.88	1,983.78	1,584.80	7,745.44	4,063.68	1,200.42	776.31
Aetna - Tarrant	8,760.26	1,400.59	1,584.80	7,745.44	2,215.41	831.92	488.26
Cook - Tarrant	10,871.30	1,829.11	1,584.80	7,745.44	3,115.05	1,052.74	672.71
BCBS - Travis	11,517.94	2,229.00	1,584.80	7,745.44	2,952.75	927.42	631.00
Superior - Travis	11,800.75	2,143.79	1,584.80	7,745.44	2,680.71	800.46	700.15
BCBS - MRSA Central	13,554.08	3,189.24	1,584.80	7,745.44	2,810.86	621.23	474.69
United - MRSA Central	13,381.50	3,082.72	1,584.80	7,745.44	2,787.58	720.02	692.93
TCHP - MRSA Northeast	15,358.94	3,007.94	1,584.80	7,745.44	5,199.27	960.53	579.40
United - MRSA Northeast	13,376.71	2,792.48	1,584.80	7,745.44	2,906.60	680.99	591.33
Amerigroup - MRSA West	9,211.10	1,251.07	1,584.80	7,745.44	2,385.80	776.20	595.29
Superior - MRSA West	9,416.61	1,900.93	1,584.80	7,745.44	2,483.63	723.23	431.01

FY2021 STAR Kids Rating
Premium Eligible for Enhanced Match

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
PCS Percentage of Total Claims (2)							
Bexar	1.07%	0.01%	3.18%	0.09%	1.70%	9.78%	17.11%
Dallas	0.21%	0.04%	3.18%	0.09%	0.22%	0.22%	0.09%
El Paso	2.45%	0.00%	3.18%	0.09%	1.48%	7.29%	13.06%
Harris	0.23%	0.21%	3.18%	0.09%	1.67%	6.67%	8.64%
Hidalgo	2.89%	0.02%	3.18%	0.09%	3.83%	18.62%	24.25%
Jefferson	0.16%	0.00%	3.18%	0.09%	1.38%	8.61%	11.07%
Lubbock	1.05%	0.22%	3.18%	0.09%	0.26%	2.32%	5.58%
Nueces	2.17%	0.00%	3.18%	0.09%	1.78%	11.12%	18.16%
Tarrant	0.90%	0.60%	3.18%	0.09%	2.10%	6.37%	8.08%
Travis	0.23%	0.00%	3.18%	0.09%	2.32%	10.05%	12.68%
MRSA Central	0.16%	0.03%	3.18%	0.09%	2.21%	9.05%	13.49%
MRSA Northeast	0.06%	0.00%	3.18%	0.09%	2.41%	12.90%	17.61%
MRSA West	0.43%	0.04%	3.18%	0.09%	0.69%	4.04%	7.31%
Total	0.62%	0.13%	3.18%	0.09%	1.81%	8.66%	12.30%
% Eligible for CFC (3)	100.00%	0.00%	100.00%	30.00%	30.00%	30.00%	30.00%

FY2021 STAR Kids Rating
Premium Eligible for Enhanced Match

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
CFC Portion of Premium Rate (4)							
CFHP - Bexar	181.26	0.00	50.44	2.18	17.58	29.80	33.86
Superior - Bexar	164.33	0.00	50.44	2.18	18.35	26.39	32.06
Amerigroup - Dallas	26.00	0.00	50.44	2.18	2.13	0.56	0.17
Aetna - Dallas (formerly CMC)	28.23	0.00	50.44	2.18	3.17	0.86	0.20
Amerigroup - El Paso	278.84	0.00	50.44	2.18	7.34	19.81	30.82
Superior - El Paso	261.50	0.00	50.44	2.18	13.15	21.23	33.14
Amerigroup - Harris	35.73	0.00	50.44	2.18	13.48	11.32	11.58
TCHP - Harris	29.19	0.00	50.44	2.18	17.40	24.57	25.06
United - Harris	30.76	0.00	50.44	2.18	21.84	20.91	19.35
Driscoll - Hidalgo	343.10	0.00	50.44	2.18	40.58	55.19	58.90
Superior - Hidalgo	463.46	0.00	50.44	2.18	45.55	71.13	73.83
United - Hidalgo	555.36	0.00	50.44	2.18	37.34	67.75	76.26
TCHP - Jefferson	25.07	0.00	50.44	2.18	14.59	17.10	21.18
United - Jefferson	22.28	0.00	50.44	2.18	14.21	17.44	19.33
Amerigroup - Lubbock	90.05	0.00	50.44	2.18	3.12	7.66	8.31
Superior - Lubbock	84.14	0.00	50.44	2.18	2.91	5.68	9.12
Driscoll - Nueces	256.24	0.00	50.44	2.18	19.19	30.39	41.60
Superior - Nueces	371.19	0.00	50.44	2.18	21.75	40.06	42.29
Aetna - Tarrant	79.16	0.00	50.44	2.18	13.97	15.89	11.84
Cook - Tarrant	98.24	0.00	50.44	2.18	19.64	20.11	16.31
BCBS - Travis	27.01	0.00	50.44	2.18	20.58	27.97	24.01
Superior - Travis	27.67	0.00	50.44	2.18	18.69	24.14	26.64
BCBS - MRSA Central	21.09	0.00	50.44	2.18	18.60	16.86	19.21
United - MRSA Central	20.83	0.00	50.44	2.18	18.45	19.55	28.05
TCHP - MRSA Northeast	8.70	0.00	50.44	2.18	37.56	37.19	30.61
United - MRSA Northeast	7.57	0.00	50.44	2.18	21.00	26.36	31.24
Amerigroup - MRSA West	39.44	0.00	50.44	2.18	4.96	9.40	13.05
Superior - MRSA West	40.32	0.00	50.44	2.18	5.16	8.76	9.45

Footnotes

- (1) Total acute care and long term care premium (excluding prescription drugs).
- (2) From Exhibit A.
- (3) Estimated percentage of the population meeting CFC eligibility criteria.
- (4) Total premium multiplied by PCS % multiplied by eligibility %.

Attachment 7

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

Measure	STAR+ PLUS	STAR	STAR Kids	CHIP
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 8

FY2021 STAR Kids 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 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 20 of the report.
 - (b) The final capitation rates are shown on pages 18 and 19 of the report.
 - (c)
 - (i) See pages 1 and 5 through 7 of the report.
 - (ii) See page 1 of the report.
 - (iii) See page 1 of the report.
 - (iv) Not applicable. There have been no changes since the prior certification.
 - (v) See pages 184 through 186 of the report for a description of the P4Q program.
 - (vi) Not applicable.
- iii. Acknowledged.
- iv. Acknowledged.
- v. Acknowledged.
- vi. Acknowledged.
- vii. Acknowledged.
- viii. Acknowledged.

- ix. Acknowledged.
- B. Appropriate Documentation
 - i. Acknowledged.
 - ii. Acknowledged.
 - iii. Acknowledged.
 - iv. See pages 178 through 183 of the report.
 - v. (a) See pages 22 through 35 of the report.

(b) Not applicable. All rating adjustment factors have been included in 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 4 of the report.
 - ii. (a) See pages 1 through 4 of the report.

(b) See pages 3 through 4 of the report.

(c) See pages 3 through 4 of the report.

(d) Not applicable.

- iii. (a) Base period data is fully credible.
- (b) See page 5 of the report.
- (c) No errors found in the data.
- (d) See pages 129 through 161 of the report.
- (e) Value added services and non-capitated services have been excluded from the analysis.

3. Projected benefit Costs and Trends

A. Rate Development Standards

- i. Acknowledged.
- ii. Acknowledged.
- iii. Acknowledged.
- iv. Acknowledged.
- v. Not applicable. STAR Kids eligibility ends at age 21 and therefore the IMD regulation does not impact this population.

B. Appropriate Documentation

- i. See pages 18 through 19 and Attachment 1 pages 22 through 35 of the report.
- ii. (a) See Attachment 2 pages 36 through 118 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 3 pages 119 through 128 of the report.

(b) See Attachment 3 pages 119 through 128 of the report.

(c) See Attachment 3 pages 119 through 128 of the report.

(d) See Attachment 3 pages 119 through 128 of the report.

(e) Not applicable.

iv. Not applicable.

v. The STAR Kids program stipulates the following provisions related to in lieu of services:

- The MCO may provide inpatient services for acute psychiatric conditions in a free-standing psychiatric hospital in lieu of an acute care inpatient hospital setting.
- The MCO may provide substance use disorder treatment services in a chemical dependency treatment facility in lieu of an acute care inpatient hospital setting.

The cost for in lieu of services is not tracked from other services and are included in the rate development and are not treated differently than any other category of service.

vi. (a) Restorative enrollment can occur when an individual is deemed to have been Medicaid eligible during a prior period. If the individual was eligible for and enrolled in Medicaid managed care during the prior six months, 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 Medicaid 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 4 pages 129 through 161 of the report.

viii. See Attachment 4 pages 129 through 161 of the report.

4. Special Contract Provisions Related to Payment

A. Incentive Arrangements

i. Rate Development Standards

Not applicable.

ii. Appropriate Documentation

(a) See Attachment 7 pages 184 through 186 of the report.

B. Withhold Arrangements

i. Rate Development Standards

Not applicable.

ii. Appropriate Documentation

(a) See Attachment 7 pages 184 through 186 of the report.

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

Not applicable.

ii. Appropriate Documentation

(a) Not applicable. No such arrangements exist in the STAR Kids program.

(b) Confirmed.

(c) Confirmed.

E. Pass-Through Payments

i. Rate Development Standards

Not applicable.

ii. Appropriate Documentation

(a) Not applicable. No such arrangements exist in the STAR Kids program.

5. Projected Non-Benefit Costs

A. Rate Development Standards

i. Acknowledged.

ii. Acknowledged.

iii. Acknowledged.

iv. Acknowledged.

B. Appropriate Documentation

- i. See page 16 of the report.
- ii. See page 16 of the report.
- iii. See page 16 of the report.
- iv. (a) See page 16 of the report.
(b) Not applicable.
(c) Not applicable.
(d) See page 16 of the report.
(e) Not applicable.
(f) See page 16 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 5 pages 162 through 177 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. The risk adjustment factors are applied in a budget neutral manner as detailed in Attachment 5 pages 175 through 177.
- iv. See Attachment 5 pages 162 through 177 of the report.

Section II. Medicaid Managed Care Rates with Long-Term Services and Supports

1. Managed Long-Term Services and Supports

- A. Acknowledged.
- B. Long term care rate development follows the same methodology as all other services described throughout the report.
- C. Appropriate Documentation
 - i. (a) Rates are set for the risk groups specified on page 6 of the report. This is a blended approach as the groups are not defined by long term care setting. All long term care services provided in the STAR Kids program are provided in the community as nursing facility services are excluded from the program.
 - (b) Rate cells are specified on pages 5 and 6 of the report. Description of the rate setting methodology is included in Attachment 2 pages 36 through 118 of the report. All trend analysis and other adjustment factors follow the same methodology as described throughout the report.
 - (c) Not applicable.
 - (d) LTSS has been managed under STAR Kids since its inception. The impact of managing these services on utilization and unit costs of services is reflected in the base period utilized in the rate development and requires no further adjustments.
 - (e) LTSS has been managed under STAR Kids since its inception. The impact of managing these services on utilization and unit costs of services is reflected in the base period utilized in the rate development and requires no further adjustments.
 - ii. The development of the administrative cost is described on page 16 of the report. Service coordination expenditures are based on the amounts reported by the MCO as discussed on pages 2 and 14 of the report.
 - iii. The rate setting is based on historical managed care data for all services, including long term care. The managed care data is fully credible and therefore no reliance is necessary on outside studies or research.