

**STATE OF TEXAS  
MEDICAID MANAGED CARE  
STAR KIDS PROGRAM RATE SETTING  
STATE FISCAL YEAR 2020**

Prepared for:  
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Prepared by:  
Evan L. Dial, F.S.A., M.A.A.A.  
Khiem D. Ngo, F.S.A., M.A.A.A.  
David G. Wilkes F.S.A., M.A.A.A.  
Rudd and Wisdom, Inc.

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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 2020 (FY2020, September 1, 2019 through August 31, 2020) 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 ten 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 FY2020 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 2020. These projections were prepared by HHS System Forecasting staff.
- Detailed MCO encounter data for FY2018. The encounter data is a dataset that includes detail claim information for every claim incurred during FY2018 and paid through November 30, 2018. 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 2019. These reports were prepared by the health plans and include monthly paid claims 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 and the first six months of FY2019. 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 (FY2019) 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 0.3% 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 4.5% 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.
- FY2018 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 FY2018 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 FY2020 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 limitation of a single source.

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

In addition 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. ICHP reviews the detail encounter data and provides certification of the data quality. Below is an excerpt from their data certification report:

*Based on an administrative review, 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 FY2020 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 FY2019 and FY2020 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 rate. The two components are developed separately but follow similar methodologies in their calculations.

The actuarial model used to derive the FY2020 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, 2017 through August 31, 2018 (FY2018) while the base period for the prescription drug component was defined as January 1, 2018 through December 31, 2018 (CY2018). 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 2019 and represents the following percentage of claims by type of service:

- Medical - 0.49%
- Prescription Drug - 0.0%

These estimates were then projected forward to FY2020 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 FY2020 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 FY2020 rating analysis.

We projected the FY2020 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 FY2020 cost for each health plan in the service area. The weights used in this formula are the projected FY2020 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 FY2020 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 FY2020 cost for each health plan in the service area. The weights used in this formula are the projected FY2020 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 FY2020 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 groups are considered too small at the service area level to be considered 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 seven of the twenty-eight health plan/SDA options in the STAR Kids program. The addition of the

individual experience rating is a variation from the methodology used in the FY2019 STAR Kids rate development and is intended to more accurately reflect the cost distribution amongst health plans. 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 FY2020 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, 2018. Estimates of the managed care trends were made for the first four months of FY2019 (September 1, 2018 through December 31, 2018). 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 have resulted in large variations in claims experience 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 FY2019 trend assumptions were developed from two components: (i) the actual estimated trend for the period September 2018 through December 2018 and (ii) the projected trend for the period January 2019 through August 2019. The projected trends for the period January 2019 through August 2019 were projected using an average of the FY2014, FY2015 and FY2016 FFS trends prior to STAR Kids and the September 2018 through December 2018 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 with the exception of the YES and Under Age 1 categories. Due to relatively small sample sizes and large fluctuations from one time period to the next, the trend for these risk groups was set equal to the program-wide average trend.

The FY2020 trend assumptions were then developed from an average of the FY2014, FY2015 and FY2016 FFS trends prior to STAR Kids and the September 2018 through December 2018 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>FY2019</u>	<u>FY2020</u>
MDCP	7.2%	7.2%
IDD	7.4%	7.2%
YES	6.0%	6.7%
Under Age 1	6.0%	6.7%
Ages 1-5	6.2%	7.4%
Ages 6-14	6.0%	6.8%
Ages 15-20	3.9%	3.5%

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 (CY2018) claims cost to the rating period (FY2020). 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 2019. 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, 2019. 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 2019. 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 2019.

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 FY2019 and all of FY2020 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 2017 plus two-sixths of the experience trend rate for the 12-month period ending February 2018 plus three-sixths of the experience trend rate for the 12-month period ending February 2019. 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 2019 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 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 two most recent 12-month periods assuming that the FY2018 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	16.6%
IDD	6.5%
YES	-1.8%
Under Age 1	16.2%
Ages 1-5	8.8%
Ages 6-14	4.3 %
Ages 15-20	5.3 %

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, ambulance reimbursement reductions, 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. Exhibit D of Attachment 4 presents a summary of the derivation of these adjustment factors.

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

Effective September 1, 2019 HHSC is utilizing an adjustment to the FY2018 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 FY2020. Exhibit E 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 FY2018 base period. Exhibit I 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 J of Attachment 4 presents a summary of the derivation of this adjustment factor.

### ***Tort and Coordination of Benefit Recoveries***

Effective September 1, 2018 HHSC instituted a change in policy that shifts claim recoveries associated with tort and coordination of benefit recoveries beyond 120 days from the MCOs to HHSC. Exhibit K of Attachment 4 presents a summary of the necessary rating adjustment factors.

### ***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 recently implemented numerous changes to the Preferred Drug List (PDL). 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 and some will be implemented after the experience period. We developed adjustment factors to reflect the anticipated cost impact of the PDL changes. Exhibit N and Exhibit O of Attachment 4 include additional information regarding the application of the PDL changes adjustment factors.

### ***Drug Carve In***

HHSC has carved-in several low-utilization, high-cost drugs to the managed care capitated arrangement. These drugs were previously covered services under the plan but their cost was reimbursed to the MCOs using a non-risk arrangement. Anti-viral medications for the treatment of Hepatitis C (Epclusa, Harvoni, Viekira Pak, etc.) and Orkambi (a treatment for Cystic Fibrosis) have been added to capitated services effective September 1, 2018. As a result, a portion of the base period (CY2018) excludes the cost of these drugs and an adjustment factor is required to account for this understatement. Exhibit P of Attachment 4 includes additional information regarding the derivation of the rate adjustment factors for these services.

### ***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 connect 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 FY2020 STAR Kids rate development is approximately \$71 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.

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

The rating methodology includes an explicit provision for administrative services. The amount allocated for administrative expenses is \$20.00 pmpm plus 5.75% 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 and FY2018 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.

	Average Administrative Expenses	
	Incl. Service Coord.	Excl. Service Coord.*
FY2017	182.45	112.45
FY2018	176.87	106.87
Average	179.66	109.66

\*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 \$112 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.

The premium rates also include an amount for premium tax (1.75% of premium), maintenance tax (\$0.06 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.

## V. Summary

The chart below presents the results of the FY2020 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	\$18,189.08	\$3,057.96	\$1,946.76	\$7,274.68
Superior - Bexar	15,228.40	2,408.64	1,946.76	7,274.68
Amerigroup - Dallas	10,413.14	2,372.22	1,946.76	7,274.68
CMC - Dallas	12,172.95	4,216.11	1,946.76	7,274.68
Amerigroup - El Paso	12,187.82	1,850.38	1,946.76	7,274.68
Superior - El Paso	10,978.66	3,074.21	1,946.76	7,274.68
Amerigroup - Harris	15,639.34	2,238.82	1,946.76	7,274.68
TCHP - Harris	12,748.19	3,595.15	1,946.76	7,274.68
United - Harris	13,717.31	2,844.08	1,946.76	7,274.68
Driscoll - Hidalgo	11,211.46	2,988.45	1,946.76	7,274.68
Superior - Hidalgo	18,133.72	5,033.54	1,946.76	7,274.68
United - Hidalgo	20,551.19	2,504.53	1,946.76	7,274.68
TCHP - Jefferson	14,936.85	2,797.12	1,946.76	7,274.68
United - Jefferson	13,405.33	1,874.63	1,946.76	7,274.68
Amerigroup - Lubbock	9,782.58	1,505.89	1,946.76	7,274.68
Superior - Lubbock	9,533.24	2,410.82	1,946.76	7,274.68
Driscoll - Nueces	11,111.37	2,399.77	1,946.76	7,274.68
Superior - Nueces	16,423.17	1,959.48	1,946.76	7,274.68
Aetna - Tarrant	10,162.38	1,146.40	1,946.76	7,274.68
Cook - Tarrant	11,307.66	1,970.53	1,946.76	7,274.68
BCBS - Travis	12,320.47	2,050.85	1,946.76	7,274.68
Superior - Travis	15,010.35	1,619.19	1,946.76	7,274.68
BCBS - MRSA Central	13,457.77	3,783.98	1,946.76	7,274.68
United - MRSA Central	14,342.70	3,354.90	1,946.76	7,274.68
TCHP - MRSA Northeast	17,783.95	3,606.12	1,946.76	7,274.68
United - MRSA Northeast	17,072.13	3,663.80	1,946.76	7,274.68
Amerigroup - MRSA West	10,336.94	1,645.94	1,946.76	7,274.68
Superior - MRSA West	10,103.07	2,447.62	1,946.76	7,274.68

Health Plan	Ages 1-5	Ages 6-14	Ages 15-20
Monthly Premium Rates			
CFHP - Bexar	\$4,004.62	\$1,341.90	\$783.03
Superior - Bexar	3,566.58	1,239.31	865.63
Amerigroup - Dallas	3,200.27	1,027.77	815.76
CMC - Dallas	5,495.56	1,662.53	991.87
Amerigroup - El Paso	2,340.10	1,054.53	1,311.02
Superior - El Paso	3,182.58	1,270.38	1,165.07
Amerigroup - Harris	2,838.26	739.25	731.63
TCHP - Harris	3,775.05	1,673.84	1,248.78
United - Harris	4,425.12	1,395.73	946.38
Driscoll - Hidalgo	3,784.68	1,274.26	883.99
Superior - Hidalgo	3,899.06	1,612.09	1,216.95
United - Hidalgo	3,747.81	1,615.92	1,180.49
TCHP - Jefferson	3,440.01	854.56	986.50
United - Jefferson	4,284.59	961.05	819.83
Amerigroup - Lubbock	3,700.22	1,322.04	704.30
Superior - Lubbock	4,898.78	1,041.04	713.09
Driscoll - Nueces	3,971.77	1,085.77	1,026.72
Superior - Nueces	4,809.46	1,281.85	890.38
Aetna - Tarrant	2,020.36	984.13	672.49
Cook - Tarrant	3,497.65	1,273.62	956.81
BCBS - Travis	3,473.04	1,290.69	892.15
Superior - Travis	2,777.15	1,076.64	1,060.90
BCBS - MRSA Central	3,381.34	969.23	783.61
United - MRSA Central	3,441.12	936.77	896.74
TCHP - MRSA Northeast	4,093.00	1,051.88	675.11
United - MRSA Northeast	4,580.20	1,134.34	906.36
Amerigroup - MRSA West	2,474.24	1,004.43	995.54
Superior - MRSA West	2,633.68	970.85	873.88

Attachment 1 presents additional information regarding the FY2020 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 2019-2020 Medicaid Managed Care Rate Development Guide.

## VI. Actuarial Certification of FY2020 STAR Kids Health Plan Premium Rates

We, Evan L. Dial, Khiem D. Ngo and David G. Wilkes are principals with the firm of Rudd and Wisdom, Inc., Consulting Actuaries (Rudd and Wisdom). We are Fellows of the Society of Actuaries and members of the American Academy of Actuaries. We 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, 2019 through August 31, 2020 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.

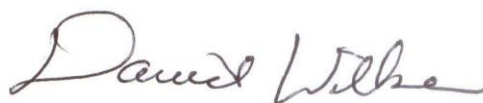
We have relied on historical experience data and program information provided to us by HHSC. We have reviewed the data for reasonableness but have not audited the data.

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.



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



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



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



## VII. Attachments

## ***Attachment 1***

### Summary of FY2020 STAR Kids Rating Analysis

Exhibit A. This exhibit presents summary information regarding the FY2020 rates. Included on the exhibit are current (FY2019) premium rates split between acute care, long term care and prescription drugs; FY2020 premium rates split between acute care, long term care and prescription drugs; and a comparison of current and FY2020 premium rates.

Exhibit B. This exhibit presents a comparison of the projected expenditures under the current premium rates and the FY2020 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 9.8% which is slightly higher than the annual trend and the difference is primarily attributed to increases in the rural and children's hospital standard dollar amounts. The MDCP risk group has experienced higher than average trends in both medical and pharmacy claims leading to larger than average rate increases. Several MCOs, for example United Harris, 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. Finally, the inclusion of the individual experience rating component results in rate reductions for certain MCOs in some service areas since these low cost MCOs have individual experience that is much lower than the community average.

## FY2020 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
FY2019 Acute Care Premium Rates pmpm							
CFHP - Bexar	3,603.20	1,154.77	1,694.65	4,185.52	2,133.83	643.75	354.31
Superior - Bexar	2,864.76	758.31	1,694.65	4,185.52	1,919.16	636.99	359.45
Amerigroup - Dallas	2,889.46	977.34	1,694.65	4,185.52	1,809.13	554.88	427.61
CMC - Dallas	3,951.41	1,562.12	1,694.65	4,185.52	2,895.80	808.75	507.84
Amerigroup - El Paso	2,744.68	740.54	1,694.65	4,185.52	1,525.40	542.35	441.00
Superior - El Paso	2,272.98	1,045.08	1,694.65	4,185.52	1,980.62	703.72	482.79
Amerigroup - Harris	3,592.97	1,222.17	1,694.65	4,185.52	1,930.69	498.86	473.15
TCHP - Harris	3,035.15	1,674.26	1,694.65	4,185.52	2,287.06	878.95	748.88
United - Harris	3,076.41	1,190.49	1,694.65	4,185.52	1,957.56	672.25	522.07
Driscoll - Hidalgo	3,250.39	1,809.73	1,694.65	4,185.52	1,992.74	609.64	438.16
Superior - Hidalgo	4,944.66	2,573.80	1,694.65	4,185.52	2,251.29	808.09	551.31
United - Hidalgo	4,576.64	1,417.20	1,694.65	4,185.52	2,353.62	864.58	643.53
TCHP - Jefferson	3,464.88	1,097.05	1,694.65	4,185.52	1,766.32	527.36	555.46
United - Jefferson	3,258.68	905.25	1,694.65	4,185.52	2,789.25	481.65	426.55
Amerigroup - Lubbock	1,619.11	418.42	1,694.65	4,185.52	1,938.26	582.87	363.26
Superior - Lubbock	1,602.51	717.96	1,694.65	4,185.52	1,910.84	535.59	473.08
Driscoll - Nueces	3,985.01	1,288.73	1,694.65	4,185.52	2,386.53	589.45	582.60
Superior - Nueces	4,404.88	1,011.90	1,694.65	4,185.52	2,643.79	663.73	482.37
Aetna - Tarrant	2,166.52	590.03	1,694.65	4,185.52	1,565.31	639.46	408.98
Cook - Tarrant	2,803.02	880.95	1,694.65	4,185.52	2,235.83	838.38	549.37
BCBS - Travis	2,575.99	962.15	1,694.65	4,185.52	1,864.58	781.26	497.09
Superior - Travis	2,975.37	758.05	1,694.65	4,185.52	1,910.64	648.67	474.57
BCBS - MRSA Central	2,974.25	1,202.13	1,694.65	4,185.52	1,795.42	466.43	416.18
United - MRSA Central	3,400.21	1,128.62	1,694.65	4,185.52	1,713.03	459.03	566.89
TCHP - MRSA Northeast	3,567.36	904.49	1,694.65	4,185.52	1,870.52	529.75	353.88
United - MRSA Northeast	3,634.00	1,032.17	1,694.65	4,185.52	1,866.04	563.26	450.55
Amerigroup - MRSA West	2,558.24	802.96	1,694.65	4,185.52	1,332.65	453.65	417.10
Superior - MRSA West	2,515.22	1,137.78	1,694.65	4,185.52	1,257.47	441.82	337.57

## FY2020 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
FY2019 Long Term Care Premium Rates pmpm							
CFHP - Bexar	10,226.83	1,070.27	73.84	1,140.88	1,358.35	225.42	123.21
Superior - Bexar	8,130.94	702.82	73.84	1,140.88	1,221.69	223.06	125.00
Amerigroup - Dallas	4,418.30	1,063.03	73.84	1,140.88	1,129.64	215.36	108.34
CMC - Dallas	6,042.13	1,699.08	73.84	1,140.88	1,808.15	313.89	128.66
Amerigroup - El Paso	5,615.02	444.33	73.84	1,140.88	874.75	208.96	190.20
Superior - El Paso	4,650.00	627.06	73.84	1,140.88	1,135.79	271.13	208.22
Amerigroup - Harris	7,227.84	879.98	73.84	1,140.88	920.08	148.09	95.40
TCHP - Harris	6,105.72	1,205.48	73.84	1,140.88	1,089.91	260.93	151.00
United - Harris	6,188.71	857.16	73.84	1,140.88	932.89	199.57	105.27
Driscoll - Hidalgo	5,269.45	846.15	73.84	1,140.88	917.03	226.66	193.68
Superior - Hidalgo	8,016.13	1,203.39	73.84	1,140.88	1,036.01	300.44	243.69
United - Hidalgo	7,419.52	662.61	73.84	1,140.88	1,083.11	321.45	284.46
TCHP - Jefferson	7,448.22	700.70	73.84	1,140.88	703.13	96.12	74.10
United - Jefferson	7,004.98	578.19	73.84	1,140.88	1,110.32	87.79	56.90
Amerigroup - Lubbock	5,097.12	771.27	73.84	1,140.88	1,994.83	261.16	70.53
Superior - Lubbock	5,044.83	1,323.43	73.84	1,140.88	1,966.61	239.98	91.85
Driscoll - Nueces	6,604.35	664.82	73.84	1,140.88	1,018.22	167.60	137.71
Superior - Nueces	7,300.20	522.01	73.84	1,140.88	1,127.98	188.72	114.02
Aetna - Tarrant	4,220.61	314.04	73.84	1,140.88	689.07	125.75	85.76
Cook - Tarrant	5,460.59	468.88	73.84	1,140.88	984.25	164.87	115.21
BCBS - Travis	5,365.10	634.54	73.84	1,140.88	927.90	236.96	110.07
Superior - Travis	6,196.90	499.94	73.84	1,140.88	950.82	196.75	105.09
BCBS - MRSA Central	7,438.52	1,331.32	73.84	1,140.88	909.73	145.55	69.03
United - MRSA Central	8,503.83	1,249.92	73.84	1,140.88	867.98	143.24	94.03
TCHP - MRSA Northeast	8,750.83	1,105.05	73.84	1,140.88	1,360.13	257.83	100.52
United - MRSA Northeast	8,914.30	1,261.03	73.84	1,140.88	1,356.87	274.14	127.98
Amerigroup - MRSA West	5,637.05	539.60	73.84	1,140.88	575.55	164.58	140.36
Superior - MRSA West	5,542.27	764.62	73.84	1,140.88	543.08	160.29	113.59

## FY2020 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
FY2019 Prescription Drug Premium Rates pmpm							
CFHP - Bexar	1,588.98	625.50	304.59	902.33	431.79	320.11	198.32
Superior - Bexar	1,263.33	410.75	304.59	902.33	388.35	316.75	201.20
Amerigroup - Dallas	1,082.47	449.44	304.59	902.33	292.92	225.20	200.53
CMC - Dallas	1,480.31	718.36	304.59	902.33	468.87	328.23	238.15
Amerigroup - El Paso	1,308.79	739.41	304.59	902.33	354.15	235.56	475.54
Superior - El Paso	1,083.86	1,043.48	304.59	902.33	459.84	305.65	520.59
Amerigroup - Harris	1,173.29	443.60	304.59	902.33	279.38	189.13	217.97
TCHP - Harris	991.14	607.68	304.59	902.33	330.95	333.23	345.00
United - Harris	1,004.61	432.09	304.59	902.33	283.27	254.86	240.51
Driscoll - Hidalgo	1,504.03	624.03	304.59	902.33	329.60	233.44	217.64
Superior - Hidalgo	2,288.01	887.49	304.59	902.33	372.36	309.43	273.84
United - Hidalgo	2,117.72	488.67	304.59	902.33	389.29	331.06	319.65
TCHP - Jefferson	1,223.57	351.47	304.59	902.33	248.09	256.21	345.18
United - Jefferson	1,150.76	290.02	304.59	902.33	391.77	234.00	265.07
Amerigroup - Lubbock	1,135.96	232.23	304.59	902.33	526.41	275.34	256.79
Superior - Lubbock	1,124.30	398.48	304.59	902.33	518.96	253.00	334.42
Driscoll - Nueces	1,139.05	758.82	304.59	902.33	553.80	265.29	268.56
Superior - Nueces	1,259.07	595.82	304.59	902.33	613.50	298.72	222.36
Aetna - Tarrant	938.37	296.45	304.59	902.33	202.12	236.48	195.72
Cook - Tarrant	1,214.06	442.61	304.59	902.33	288.70	310.04	262.92
BCBS - Travis	2,259.76	432.86	304.59	902.33	331.37	364.05	292.55
Superior - Travis	2,610.11	341.04	304.59	902.33	339.55	302.27	279.30
BCBS - MRSA Central	1,221.39	503.94	304.59	902.33	406.02	258.61	176.33
United - MRSA Central	1,396.32	473.13	304.59	902.33	387.38	254.51	240.19
TCHP - MRSA Northeast	2,286.81	770.09	304.59	902.33	461.64	256.11	177.92
United - MRSA Northeast	2,329.52	878.80	304.59	902.33	460.53	272.31	226.52
Amerigroup - MRSA West	1,523.46	468.75	304.59	902.33	291.86	272.35	506.73
Superior - MRSA West	1,497.84	664.22	304.59	902.33	275.39	265.25	410.10

## FY2020 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
FY2019 Total Premium Rates pmpm							
CFHP - Bexar	15,419.01	2,850.54	2,073.08	6,228.73	3,923.97	1,189.28	675.84
Superior - Bexar	12,259.03	1,871.88	2,073.08	6,228.73	3,529.20	1,176.80	685.65
Amerigroup - Dallas	8,390.23	2,489.81	2,073.08	6,228.73	3,231.69	995.44	736.48
CMC - Dallas	11,473.85	3,979.56	2,073.08	6,228.73	5,172.82	1,450.87	874.65
Amerigroup - El Paso	9,668.49	1,924.28	2,073.08	6,228.73	2,754.30	986.87	1,106.74
Superior - El Paso	8,006.84	2,715.62	2,073.08	6,228.73	3,576.25	1,280.50	1,211.60
Amerigroup - Harris	11,994.10	2,545.75	2,073.08	6,228.73	3,130.15	836.08	786.52
TCHP - Harris	10,132.01	3,487.42	2,073.08	6,228.73	3,707.92	1,473.11	1,244.88
United - Harris	10,269.73	2,479.74	2,073.08	6,228.73	3,173.72	1,126.68	867.85
Driscoll - Hidalgo	10,023.87	3,279.91	2,073.08	6,228.73	3,239.37	1,069.74	849.48
Superior - Hidalgo	15,248.80	4,664.68	2,073.08	6,228.73	3,659.66	1,417.96	1,068.84
United - Hidalgo	14,113.88	2,568.48	2,073.08	6,228.73	3,826.02	1,517.09	1,247.64
TCHP - Jefferson	12,136.67	2,149.22	2,073.08	6,228.73	2,717.54	879.69	974.74
United - Jefferson	11,414.42	1,773.46	2,073.08	6,228.73	4,291.34	803.44	748.52
Amerigroup - Lubbock	7,852.19	1,421.92	2,073.08	6,228.73	4,459.50	1,119.37	690.58
Superior - Lubbock	7,771.64	2,439.87	2,073.08	6,228.73	4,396.41	1,028.57	899.35
Driscoll - Nueces	11,728.41	2,712.37	2,073.08	6,228.73	3,958.55	1,022.34	988.87
Superior - Nueces	12,964.15	2,129.73	2,073.08	6,228.73	4,385.27	1,151.17	818.75
Aetna - Tarrant	7,325.50	1,200.52	2,073.08	6,228.73	2,456.50	1,001.69	690.46
Cook - Tarrant	9,477.67	1,792.44	2,073.08	6,228.73	3,508.78	1,313.29	927.50
BCBS - Travis	10,200.85	2,029.55	2,073.08	6,228.73	3,123.85	1,382.27	899.71
Superior - Travis	11,782.38	1,599.03	2,073.08	6,228.73	3,201.01	1,147.69	858.96
BCBS - MRSA Central	11,634.16	3,037.39	2,073.08	6,228.73	3,111.17	870.59	661.54
United - MRSA Central	13,300.36	2,851.67	2,073.08	6,228.73	2,968.39	856.78	901.11
TCHP - MRSA Northeast	14,605.00	2,779.63	2,073.08	6,228.73	3,692.29	1,043.69	632.32
United - MRSA Northeast	14,877.82	3,172.00	2,073.08	6,228.73	3,683.44	1,109.71	805.05
Amerigroup - MRSA West	9,718.75	1,811.31	2,073.08	6,228.73	2,200.06	890.58	1,064.19
Superior - MRSA West	9,555.33	2,566.62	2,073.08	6,228.73	2,075.94	867.36	861.26

## FY2020 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
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
CMC - Dallas	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

## FY2020 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
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
CMC - Dallas	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



## FY2020 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
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
CMC - Dallas	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

## FY2020 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
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
CMC - Dallas	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

## FY2020 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
FY2020 Acute Care Premium Rate Change							
CFHP - Bexar	38.1%	6.6%	-13.9%	19.3%	-0.8%	6.6%	12.5%
Superior - Bexar	17.5%	40.5%	-13.9%	19.3%	-0.7%	-2.9%	25.0%
Amerigroup - Dallas	-18.1%	-23.9%	-13.9%	19.3%	5.8%	14.1%	19.7%
CMC - Dallas	-1.3%	2.8%	-13.9%	19.3%	7.6%	21.2%	13.1%
Amerigroup - El Paso	23.5%	8.5%	-13.9%	19.3%	13.3%	3.3%	10.6%
Superior - El Paso	17.9%	14.6%	-13.9%	19.3%	-15.8%	-4.5%	2.0%
Amerigroup - Harris	-12.1%	-29.1%	-13.9%	19.3%	-25.2%	-22.9%	-16.0%
TCHP - Harris	24.1%	-5.8%	-13.9%	19.3%	-0.6%	15.9%	-2.9%
United - Harris	31.8%	4.8%	-13.9%	19.3%	36.1%	26.4%	5.6%
Driscoll - Hidalgo	19.3%	-14.9%	-13.9%	19.3%	18.6%	16.8%	-1.8%
Superior - Hidalgo	7.4%	-19.8%	-13.9%	19.3%	-6.3%	-2.1%	-4.7%
United - Hidalgo	55.3%	-8.9%	-13.9%	19.3%	-0.6%	4.5%	-10.7%
TCHP - Jefferson	21.8%	38.8%	-13.9%	19.3%	26.3%	-6.1%	2.6%
United - Jefferson	16.2%	12.7%	-13.9%	19.3%	-0.4%	15.6%	11.0%
Amerigroup - Lubbock	32.9%	23.6%	-13.9%	19.3%	-20.6%	25.9%	1.6%
Superior - Lubbock	30.9%	15.3%	-13.9%	19.3%	6.6%	7.9%	-21.0%
Driscoll - Nueces	35.0%	20.4%	-13.9%	19.3%	24.3%	16.5%	1.9%
Superior - Nueces	3.9%	-9.5%	-13.9%	19.3%	-2.3%	-1.3%	-8.0%
Aetna - Tarrant	162.5%	3.4%	-13.9%	19.3%	8.5%	5.0%	12.6%
Cook - Tarrant	21.7%	-1.9%	-13.9%	19.3%	1.8%	-2.0%	5.3%
BCBS - Travis	-1.1%	2.1%	-13.9%	19.3%	5.1%	-14.4%	3.1%
Superior - Travis	4.3%	2.4%	-13.9%	19.3%	-18.0%	-14.0%	28.4%
BCBS - MRSA Central	10.2%	29.6%	-13.9%	19.3%	4.9%	12.9%	-1.9%
United - MRSA Central	2.7%	22.4%	-13.9%	19.3%	11.9%	10.9%	-17.6%
TCHP - MRSA Northeast	11.6%	27.4%	-13.9%	19.3%	18.9%	-2.7%	-2.8%
United - MRSA Northeast	5.1%	13.5%	-13.9%	19.3%	33.4%	-1.3%	2.5%
Amerigroup - MRSA West	-0.1%	-5.3%	-13.9%	19.3%	8.6%	13.0%	1.5%
Superior - MRSA West	-0.7%	-0.6%	-13.9%	19.3%	22.5%	12.1%	10.1%

## FY2020 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
FY2020 Long Term Care Premium Rate Change							
CFHP - Bexar	10.1%	9.4%	195.1%	21.4%	7.6%	52.8%	48.2%
Superior - Bexar	22.7%	-6.1%	195.1%	21.4%	3.8%	37.7%	51.4%
Amerigroup - Dallas	46.9%	-1.4%	195.1%	21.4%	-21.6%	-33.4%	-7.4%
CMC - Dallas	5.9%	11.9%	195.1%	21.4%	0.0%	11.5%	21.4%
Amerigroup - El Paso	-9.8%	-57.2%	195.1%	21.4%	-56.8%	30.7%	48.3%
Superior - El Paso	34.0%	33.9%	195.1%	21.4%	-6.6%	9.2%	10.4%
Amerigroup - Harris	36.2%	-12.2%	195.1%	21.4%	24.1%	-1.5%	11.3%
TCHP - Harris	26.1%	12.2%	195.1%	21.4%	7.8%	18.2%	24.8%
United - Harris	33.9%	24.8%	195.1%	21.4%	47.7%	28.8%	35.7%
Driscoll - Hidalgo	4.1%	-1.2%	195.1%	21.4%	16.6%	33.5%	29.0%
Superior - Hidalgo	21.4%	59.7%	195.1%	21.4%	34.2%	84.0%	72.1%
United - Hidalgo	35.6%	5.7%	195.1%	21.4%	-2.2%	19.4%	17.3%
TCHP - Jefferson	20.7%	24.7%	195.1%	21.4%	21.9%	36.2%	19.6%
United - Jefferson	15.2%	1.2%	195.1%	21.4%	-3.8%	67.7%	29.4%
Amerigroup - Lubbock	11.9%	-1.1%	195.1%	21.4%	-13.1%	19.5%	63.8%
Superior - Lubbock	10.2%	-7.7%	195.1%	21.4%	16.7%	2.4%	27.3%
Driscoll - Nueces	-34.8%	-53.1%	195.1%	21.4%	-38.2%	0.5%	30.1%
Superior - Nueces	29.9%	57.0%	195.1%	21.4%	75.6%	118.7%	117.3%
Aetna - Tarrant	-34.0%	-76.4%	195.1%	21.4%	-76.9%	-33.3%	-47.4%
Cook - Tarrant	16.0%	39.6%	195.1%	21.4%	-7.8%	13.8%	33.1%
BCBS - Travis	19.3%	0.6%	195.1%	21.4%	18.1%	27.4%	23.1%
Superior - Travis	25.9%	0.8%	195.1%	21.4%	-7.8%	28.0%	53.4%
BCBS - MRSA Central	15.2%	27.0%	195.1%	21.4%	16.2%	46.7%	82.9%
United - MRSA Central	7.4%	19.9%	195.1%	21.4%	23.9%	44.0%	53.7%
TCHP - MRSA Northeast	20.7%	26.8%	195.1%	21.4%	6.9%	14.4%	42.3%
United - MRSA Northeast	13.7%	12.9%	195.1%	21.4%	19.9%	16.1%	50.0%
Amerigroup - MRSA West	6.4%	-10.4%	195.1%	21.4%	14.3%	26.8%	-15.0%
Superior - MRSA West	5.8%	-6.0%	195.1%	21.4%	28.9%	25.9%	-7.8%

## FY2020 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
FY2020 Prescription Drug Premium Rate Change							
CFHP - Bexar	23.0%	4.9%	-11.3%	-0.7%	-1.6%	-2.8%	1.8%
Superior - Bexar	49.0%	66.3%	-11.3%	-0.7%	1.3%	-1.0%	12.8%
Amerigroup - Dallas	43.7%	29.0%	-11.3%	-0.7%	36.8%	11.5%	1.5%
CMC - Dallas	26.7%	-1.2%	-11.3%	-0.7%	21.5%	1.2%	9.7%
Amerigroup - El Paso	185.4%	15.9%	-11.3%	-0.7%	-33.9%	-6.0%	13.8%
Superior - El Paso	90.8%	-0.6%	-11.3%	-0.7%	-1.0%	-1.2%	-14.9%
Amerigroup - Harris	124.7%	35.1%	-11.3%	-0.7%	-9.6%	10.3%	4.7%
TCHP - Harris	29.1%	9.7%	-11.3%	-0.7%	-1.3%	4.0%	-3.5%
United - Harris	37.1%	22.0%	-11.3%	-0.7%	35.1%	13.4%	4.9%
Driscoll - Hidalgo	22.8%	-1.9%	-11.3%	-0.7%	6.7%	11.1%	-6.4%
Superior - Hidalgo	35.1%	18.1%	-11.3%	-0.7%	6.9%	-13.2%	-0.6%
United - Hidalgo	59.9%	5.0%	-11.3%	-0.7%	-10.5%	-0.6%	-14.9%
TCHP - Jefferson	41.1%	14.2%	-11.3%	-0.7%	42.0%	-10.7%	-4.9%
United - Jefferson	34.6%	-7.2%	-11.3%	-0.7%	12.0%	9.9%	2.9%
Amerigroup - Lubbock	69.7%	-2.9%	-11.3%	-0.7%	-18.5%	0.2%	-14.4%
Superior - Lubbock	67.1%	-9.4%	-11.3%	-0.7%	9.5%	-14.1%	-33.4%
Driscoll - Nueces	25.3%	-29.4%	-11.3%	-0.7%	-32.3%	-13.1%	-5.4%
Superior - Nueces	87.6%	-62.4%	-11.3%	-0.7%	-60.1%	-28.4%	-10.5%
Aetna - Tarrant	80.3%	55.9%	-11.3%	-0.7%	-19.7%	-3.1%	-14.8%
Cook - Tarrant	28.8%	2.1%	-11.3%	-0.7%	8.8%	-14.6%	-14.3%
BCBS - Travis	49.1%	-0.7%	-11.3%	-0.7%	26.0%	-12.2%	-16.5%
Superior - Travis	57.3%	-0.5%	-11.3%	-0.7%	-1.6%	-11.8%	4.0%
BCBS - MRSA Central	31.8%	6.2%	-11.3%	-0.7%	8.6%	-11.4%	41.3%
United - MRSA Central	22.8%	0.3%	-11.3%	-0.7%	15.8%	-13.0%	18.7%
TCHP - MRSA Northeast	41.8%	36.6%	-11.3%	-0.7%	-10.1%	-5.8%	5.7%
United - MRSA Northeast	33.6%	21.6%	-11.3%	-0.7%	0.9%	-4.4%	11.4%
Amerigroup - MRSA West	17.1%	-14.2%	-11.3%	-0.7%	26.5%	4.0%	-10.6%
Superior - MRSA West	16.4%	-9.9%	-11.3%	-0.7%	42.7%	3.2%	-3.0%

## FY2020 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
FY2020 Total Premium Rate Change							
CFHP - Bexar	18.0%	7.3%	-6.1%	16.8%	2.1%	12.8%	15.9%
Superior - Bexar	24.2%	28.7%	-6.1%	16.8%	1.1%	5.3%	26.2%
Amerigroup - Dallas	24.1%	-4.7%	-6.1%	16.8%	-1.0%	3.2%	10.8%
CMC - Dallas	6.1%	5.9%	-6.1%	16.8%	6.2%	14.6%	13.4%
Amerigroup - El Paso	26.1%	-3.8%	-6.1%	16.8%	-15.0%	6.9%	18.5%
Superior - El Paso	37.1%	13.2%	-6.1%	16.8%	-11.0%	-0.8%	-3.8%
Amerigroup - Harris	30.4%	-12.1%	-6.1%	16.8%	-9.3%	-11.6%	-7.0%
TCHP - Harris	25.8%	3.1%	-6.1%	16.8%	1.8%	13.6%	0.3%
United - Harris	33.6%	14.7%	-6.1%	16.8%	39.4%	23.9%	9.0%
Driscoll - Hidalgo	11.8%	-8.9%	-6.1%	16.8%	16.8%	19.1%	4.1%
Superior - Hidalgo	18.9%	7.9%	-6.1%	16.8%	6.5%	13.7%	13.9%
United - Hidalgo	45.6%	-2.5%	-6.1%	16.8%	-2.0%	6.5%	-5.4%
TCHP - Jefferson	23.1%	30.1%	-6.1%	16.8%	26.6%	-2.9%	1.2%
United - Jefferson	17.4%	5.7%	-6.1%	16.8%	-0.2%	19.6%	9.5%
Amerigroup - Lubbock	24.6%	5.9%	-6.1%	16.8%	-17.0%	18.1%	2.0%
Superior - Lubbock	22.7%	-1.2%	-6.1%	16.8%	11.4%	1.2%	-20.7%
Driscoll - Nueces	-5.3%	-11.5%	-6.1%	16.8%	0.3%	6.2%	3.8%
Superior - Nueces	26.7%	-8.0%	-6.1%	16.8%	9.7%	11.4%	8.7%
Aetna - Tarrant	38.7%	-4.5%	-6.1%	16.8%	-17.8%	-1.8%	-2.6%
Cook - Tarrant	19.3%	9.9%	-6.1%	16.8%	-0.3%	-3.0%	3.2%
BCBS - Travis	20.8%	1.0%	-6.1%	16.8%	11.2%	-6.6%	-0.8%
Superior - Travis	27.4%	1.3%	-6.1%	16.8%	-13.2%	-6.2%	23.5%
BCBS - MRSA Central	15.7%	24.6%	-6.1%	16.8%	8.7%	11.3%	18.5%
United - MRSA Central	7.8%	17.6%	-6.1%	16.8%	15.9%	9.3%	-0.5%
TCHP - MRSA Northeast	21.8%	29.7%	-6.1%	16.8%	10.9%	0.8%	6.8%
United - MRSA Northeast	14.7%	15.5%	-6.1%	16.8%	24.3%	2.2%	12.6%
Amerigroup - MRSA West	6.4%	-9.1%	-6.1%	16.8%	12.5%	12.8%	-6.5%
Superior - MRSA West	5.7%	-4.6%	-6.1%	16.8%	26.9%	11.9%	1.5%

## FY2020 STAR Kids Rating Summary

	Projected PMPM		Projected FY2020 Premium		% Rate Change
	Current Rates	Proposed Rates	Current Rates	Proposed Rates	
Medical (1)	1,440.07	1,593.03	2,765,863,707	3,059,637,214	10.6%
Pharmacy	339.69	360.46	652,423,550	692,323,686	6.1%
Total	1,779.76	1,953.49	3,418,287,257	3,751,960,900	9.8%

## 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 FY2020 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 FY2020 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 (FY2018) experience and projected FY2020 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 \$20.00 pmpm and 5.75% of gross premium. Additional provisions are also included for premium tax (1.75% of premium), maintenance tax (\$0.06 pmpm) and risk margin (1.75% of premium).

The bottom of the exhibit shows a summary of the projected FY2020 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 FY2020 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 FY2020 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 (CY2018) 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 FY2020 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.

FY2020 STAR Kids Rating Summary  
Bexar SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2018 Experience Period								
Member Months	6,356		6,713		1,508		1,115	
Estimated Incurred Claims - Acute Care								
Professional	10,154,582	1,597.64	1,467,280	218.57	198,160	131.41	1,302,965	1,168.58
Emergency Room	97,789	15.39	85,799	12.78	48,233	31.98	37,550	33.68
Outpatient Facility	699,495	110.05	310,006	46.18	53,760	35.65	108,561	97.36
Inpatient Facility	4,961,721	780.64	1,702,710	253.64	437,002	289.79	1,841,397	1,651.48
Other Acute Care	7,951,322	1,250.99	1,766,405	263.13	1,583,616	1,050.14	510,105	457.49
Acute Care Total	23,864,910	3,754.71	5,332,200	794.31	2,320,771	1,538.97	3,800,579	3,408.59
Estimated Incurred Claims - Long Term Care								
PCS	1,308,247	205.83	4,648	0.69	84,323	55.92	1,793	1.61
PDN	48,145,797	7,574.86	5,066,728	754.76	0	0.00	1,330,145	1,192.96
MDCP Waiver	2,707,178	425.92	0	0.00	1,211	0.80	0	0.00
Other Long Term Care	1,845,079	290.29	3,530	0.53	310,762	206.08	1,358	1.22
Long Term Care Total	54,006,302	8,496.90	5,074,905	755.98	396,295	262.80	1,333,296	1,195.78
Total - All Claims	77,871,212	12,251.61	10,407,105	1,550.29	2,717,066	1,801.77	5,133,875	4,604.37
Projected FY2020 Member Months	7,324		6,077		1,518		1,535	
Annual Cost Trend Assumptions								
FY2019	7.2 %		7.4 %		6.0 %		6.0 %	
FY2020	7.2 %		7.2 %		6.7 %		6.7 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0019		1.0017		1.0007		1.0055
Acute Care Inpatient		1.0016		1.0070		0.9875		1.0071
FQHC Wrap Removal		0.9999		0.9987		0.9947		0.9993
Long Term Care		1.0202		1.0122		1.0017		1.0068
Other Adjustments		1.0001		1.0001		1.0001		1.0001
Projected Incurred Claims								
Acute Care	32,353,143	4,417.33	5,667,653	932.61	2,602,454	1,714.08	6,031,546	3,928.10
LTC	73,215,180	9,996.42	5,394,171	887.61	444,395	292.70	2,115,950	1,378.03
Total	105,568,323	14,413.76	11,061,824	1,820.23	3,046,850	2,006.78	8,147,496	5,306.13
Capitation & Other Expenses/Recoveries	-930,465	-127.04	-102,198	-16.82	-16,712	-11.01	-55,972	-36.45
Service Coordination Expense	477,930	65.25	419,040	68.95	101,943	67.14	107,389	69.94
Net Reinsurance Cost	10,610	1.45	6,960	1.15	1,964	1.29	1,634	1.06

FY2020 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	146,483	20.00	121,543	20.00	30,366	20.00	30,710	20.00
Percentage of Premium	6,670,210	5.75%	729,127	5.75%	200,506	5.75%	521,546	5.75%
Total	6,816,693	930.72	850,671	139.98	230,871	152.06	552,255	359.66
Risk Margin	2,030,064	1.75%	221,908	1.75%	61,023	1.75%	158,731	1.75%
Premium Tax	2,030,064	1.75%	221,908	1.75%	61,023	1.75%	158,731	1.75%
Maintenance Tax	439	0.06	365	0.06	91	0.06	92	0.06
Projected Total Cost								
Acute Care	35,551,223	4,853.98	6,496,989	1,069.08	2,978,453	1,961.73	6,714,735	4,373.03
LTC	80,452,435	10,984.56	6,183,489	1,017.50	508,601	334.99	2,355,622	1,534.12
Total	116,003,657	15,838.54	12,680,478	2,086.58	3,487,054	2,296.72	9,070,357	5,907.15

FY2020 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
FY2018 Experience Period								
Member Months	17,539		84,158		58,919		176,308	
Estimated Incurred Claims - Acute Care								
Professional	10,951,071	624.38	13,599,124	161.59	4,816,745	81.75	42,489,928	241.00
Emergency Room	392,319	22.37	1,041,275	12.37	1,152,293	19.56	2,855,259	16.19
Outpatient Facility	2,162,415	123.29	3,656,667	43.45	1,573,808	26.71	8,564,712	48.58
Inpatient Facility	9,049,849	515.98	8,701,211	103.39	5,033,794	85.44	31,727,686	179.96
Other Acute Care	6,122,606	349.09	12,396,758	147.30	3,880,165	65.86	34,210,978	194.04
Acute Care Total	28,678,261	1,635.11	39,395,035	468.11	16,456,806	279.31	119,848,562	679.77
Estimated Incurred Claims - Long Term Care								
PCS	1,192,712	68.00	6,456,252	76.72	4,380,347	74.35	13,428,322	76.16
PDN	18,534,505	1,056.76	12,883,116	153.08	2,689,804	45.65	88,650,095	502.81
MDCP Waiver	201	0.01	23,139	0.27	21,019	0.36	2,752,749	15.61
Other Long Term Care	76,908	4.38	397,288	4.72	450,469	7.65	3,085,394	17.50
Long Term Care Total	19,804,326	1,129.16	19,759,796	234.79	7,541,639	128.00	107,916,560	612.09
Total - All Claims	48,482,587	2,764.27	59,154,831	702.90	23,998,445	407.31	227,765,122	1,291.86
Projected FY2020 Member Months	17,191		81,006		55,518		170,170	
Annual Cost Trend Assumptions								
FY2019	6.2 %		6.0 %		3.9 %			
FY2020	7.4 %		6.8 %		3.5 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0059		1.0025		1.0008		
Acute Care Inpatient		1.0057		1.0032		1.0026		
FQHC Wrap Removal		0.9989		0.9930		0.9908		
Long Term Care		1.0106		1.0101		1.0105		
Other Adjustments		0.9999		0.9999		1.0001		
Projected Incurred Claims								
Acute Care	32,737,681	1,904.39	43,300,905	534.54	16,753,601	301.77	139,446,984	819.46
LTC	22,607,636	1,315.12	21,718,906	268.11	7,677,651	138.29	133,173,890	782.59
Total	55,345,318	3,219.51	65,019,811	802.65	24,431,253	440.06	272,620,874	1,602.05
Capitation & Other Expenses/Recoveries	-404,217	-23.51	-433,561	-5.35	-146,350	-2.64	-2,089,476	-12.28
Service Coordination Expense	1,182,222	68.77	5,596,503	69.09	3,903,467	70.31	11,788,493	69.27
Net Reinsurance Cost	19,943	1.16	91,877	1.13	57,404	1.03	190,392	1.12

FY2020 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	343,812	20.00	1,620,122	20.00	1,110,363	20.00	3,403,398	20.00
Percentage of Premium	3,579,136	5.75%	4,555,623	5.75%	1,860,242	5.75%	18,116,390	5.75%
Total	3,922,948	228.20	6,175,744	76.24	2,970,605	53.51	21,519,788	126.46
Risk Margin	1,089,302	1.75%	1,386,494	1.75%	566,161	1.75%	5,513,684	1.75%
Premium Tax	1,089,302	1.75%	1,386,494	1.75%	566,161	1.75%	5,513,684	1.75%
Maintenance Tax	1,031	0.06	4,860	0.06	3,331	0.06	10,210	0.06
Projected Total Cost								
Acute Care	36,819,461	2,141.84	52,763,207	651.35	22,185,232	399.60	163,509,300	960.86
LTC	25,426,388	1,479.09	26,465,016	326.70	10,166,798	183.13	151,558,349	890.63
Total	62,245,849	3,620.92	79,228,223	978.05	32,352,031	582.73	315,067,649	1,851.49

FY2020 STAR Kids Rating Summary  
Bexar SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2018 Experience Period								
Member Months	6,362		6,524		1,552		1,248	
Experience Period Cost								
Estimated Incurred Claims	9,019,752	1,417.85	3,290,023	504.33	698,510	450.07	585,877	469.45
Pay and Chase Recoveries	-29,198	-4.59	-24,929	-3.82	-5,916	-3.81	-4,574	-3.66
Total Cost	8,990,554	1,413.26	3,265,094	500.51	692,594	446.26	581,304	465.79
Projected FY2020 Member Months	7,324		6,077		1,518		1,535	
Annual Trend Assumption	16.6 %		6.5 %		-1.8 %		16.2 %	
Adjustment Factors								
PDL Change FY2018	0.9983		0.9932		0.9338		0.9986	
PDL Change 7/1/19	0.9994		0.9904		0.9873		1.0000	
Hep C & Orkambi Carve-In	1.0094		1.0025		1.0000		1.0000	
Projected Incurred Claims	13,465,000	1,838.44	3,331,384	548.18	606,032	399.16	917,282	597.39
Administrative Expenses	13,183	1.80	10,939	1.80	2,733	1.80	2,764	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	13,967,030	1,906.99	3,463,547	569.93	630,844	415.50	953,416	620.92

FY2020 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
CY2018 Experience Period								
Member Months	17,424		83,481		57,576		174,166	
Experience Period Cost								
Estimated Incurred Claims	6,351,674	364.54	22,251,069	266.54	10,714,239	186.09	52,911,145	303.80
Pay and Chase Recoveries	-67,035	-3.85	-244,953	-2.93	-276,876	-4.81	-653,481	-3.75
Total Cost	6,284,640	360.69	22,006,116	263.61	10,437,363	181.28	52,257,664	300.05
Projected FY2020 Member Months	17,191		81,006		55,518		170,170	
Annual Trend Assumption	8.8 %		4.3 %		5.3 %			
Adjustment Factors								
PDL Change FY2018	0.9953		0.9870		0.9844			
PDL Change 7/1/19	0.9997		0.9807		0.9872			
Hep C & Orkambi Carve-In	1.0000		1.0338		1.0077			
Projected Incurred Claims	7,100,612	413.05	22,921,111	282.96	10,741,783	193.48	59,083,206	347.20
Administrative Expenses	30,943	1.80	145,811	1.80	99,933	1.80	306,306	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	7,390,213	429.90	23,903,546	295.08	11,234,939	202.37	61,543,535	361.66

FY2020 STAR Kids Rating Summary  
Dallas SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2018 Experience Period								
Member Months	9,785		9,632		914		2,279	
Estimated Incurred Claims - Acute Care								
Professional	14,836,816	1,516.28	3,556,685	369.26	69,613	76.16	2,854,484	1,252.52
Emergency Room	207,972	21.25	129,857	13.48	25,774	28.20	233,627	102.51
Outpatient Facility	5,078,893	519.05	2,154,143	223.64	145,067	158.72	1,819,060	798.18
Inpatient Facility	4,324,312	441.93	2,137,217	221.89	53,382	58.40	4,585,304	2,011.98
Other Acute Care	4,245,705	433.90	1,598,131	165.92	723,283	791.34	2,514,911	1,103.52
Acute Care Total	28,693,698	2,932.42	9,576,033	994.19	1,017,118	1,112.82	12,007,385	5,268.71
Estimated Incurred Claims - Long Term Care								
PCS	118,542	12.11	650	0.07	0	0.00	0	0.00
PDN	42,444,394	4,337.70	10,932,619	1,135.03	1,603	1.75	3,336,012	1,463.81
MDCP Waiver	2,927,077	299.14	0	0.00	221	0.24	0	0.00
Other Long Term Care	1,571,338	160.59	406,677	42.22	87,327	95.54	9,154	4.02
Long Term Care Total	47,061,351	4,809.54	11,339,947	1,177.32	89,150	97.54	3,345,165	1,467.82
Total - All Claims	75,755,049	7,741.96	20,915,980	2,171.51	1,106,269	1,210.36	15,352,551	6,736.53
Projected FY2020 Member Months	10,833		8,733		1,141		1,913	
Annual Cost Trend Assumptions								
FY2019	7.2 %		7.4 %		6.0 %		6.0 %	
FY2020	7.2 %		7.2 %		6.7 %		6.7 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0021		1.0024		1.0004		1.0025
Acute Care Inpatient		0.9987		0.9986		0.9926		0.9954
FQHC Wrap Removal		0.9998		0.9998		0.9990		0.9999
Long Term Care		1.0187		1.0134		1.0033		1.0046
Other Adjustments		0.9986		0.9986		0.9985		0.9988
Projected Incurred Claims								
Acute Care	37,159,359	3,430.13	10,125,059	1,159.36	1,427,299	1,250.80	11,415,317	5,965.68
LTC	60,946,124	5,625.86	11,990,103	1,372.91	125,103	109.63	3,180,220	1,661.99
Total	98,105,483	9,056.00	22,115,162	2,532.27	1,552,402	1,360.44	14,595,537	7,627.67
Capitation & Other Expenses/Recoveries	-1,692,423	-156.23	-152,276	-17.44	1,346	1.18	-28,180	-14.73
Service Coordination Expense	603,534	55.71	436,612	49.99	52,734	46.21	91,746	47.95
Net Reinsurance Cost	15,915	1.47	9,058	1.04	858	0.75	1,689	0.88



FY2020 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	216,664	20.00	174,666	20.00	22,822	20.00	38,270	20.00
Percentage of Premium	6,161,834	5.75%	1,430,926	5.75%	103,293	5.75%	931,353	5.75%
Total	6,378,499	588.79	1,605,592	183.85	126,115	110.52	969,623	506.73
Risk Margin	1,875,341	1.75%	435,499	1.75%	31,437	1.75%	283,455	1.75%
Premium Tax	1,875,341	1.75%	435,499	1.75%	31,437	1.75%	283,455	1.75%
Maintenance Tax	650	0.06	524	0.06	68	0.06	115	0.06
Projected Total Cost								
Acute Care	40,589,819	3,746.80	11,393,490	1,304.60	1,651,632	1,447.40	12,668,181	6,620.43
LTC	66,572,519	6,145.23	13,492,181	1,544.91	144,765	126.86	3,529,258	1,844.40
Total	107,162,339	9,892.02	24,885,671	2,849.51	1,796,397	1,574.26	16,197,440	8,464.83

FY2020 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
FY2018 Experience Period								
Member Months	27,791		131,070		79,048		260,519	
Estimated Incurred Claims - Acute Care								
Professional	16,192,232	582.64	20,798,953	158.69	6,183,187	78.22	64,491,969	247.55
Emergency Room	1,740,970	62.65	3,075,463	23.46	1,819,145	23.01	7,232,809	27.76
Outpatient Facility	14,806,977	532.80	24,240,264	184.94	10,492,742	132.74	58,737,144	225.46
Inpatient Facility	13,912,027	500.59	15,099,349	115.20	8,552,567	108.19	48,664,159	186.80
Other Acute Care	6,060,930	218.09	13,499,155	102.99	4,552,110	57.59	33,194,225	127.42
Acute Care Total	52,713,137	1,896.77	76,713,183	585.28	31,599,751	399.75	212,320,306	814.99
Estimated Incurred Claims - Long Term Care								
PCS	18,392	0.66	81,196	0.62	3,495	0.04	222,275	0.85
PDN	29,964,364	1,078.20	24,261,393	185.10	6,829,252	86.39	117,769,636	452.06
MDCP Waiver	10,228	0.37	85,342	0.65	24,964	0.32	3,047,832	11.70
Other Long Term Care	595,524	21.43	2,951,051	22.52	1,731,744	21.91	7,352,815	28.22
Long Term Care Total	30,588,508	1,100.66	27,378,983	208.89	8,589,454	108.66	128,392,558	492.83
Total - All Claims	83,301,644	2,997.43	104,092,166	794.17	40,189,206	508.42	340,712,864	1,307.82
Projected FY2020 Member Months	26,499		127,119		81,721		257,959	
Annual Cost Trend Assumptions								
FY2019	6.2 %		6.0 %		3.9 %			
FY2020	7.4 %		6.8 %		3.5 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0036		1.0005		1.0002		
Acute Care Inpatient		0.9909		0.9840		0.9851		
FQHC Wrap Removal		0.9998		0.9995		0.9993		
Long Term Care		1.0091		1.0064		1.0054		
Other Adjustments		0.9993		0.9936		0.9841		
Projected Incurred Claims								
Acute Care	57,476,889	2,169.04	82,876,510	651.96	34,224,917	418.80	234,705,350	909.85
LTC	33,352,829	1,258.65	29,578,678	232.69	9,303,028	113.84	148,476,084	575.58
Total	90,829,718	3,427.69	112,455,188	884.65	43,527,944	532.64	383,181,434	1,485.43
Capitation & Other Expenses/Recoveries	56,462	2.13	31,830	0.25	-205	0.00	-1,783,448	-6.91
Service Coordination Expense	1,271,999	48.00	5,961,297	46.90	3,837,066	46.95	12,254,989	47.51
Net Reinsurance Cost	23,498	0.89	102,096	0.80	65,993	0.81	219,106	0.85

FY2020 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	529,976	20.00	2,542,377	20.00	1,634,410	20.00	5,159,186	20.00
Percentage of Premium	5,874,393	5.75%	7,673,029	5.75%	3,109,126	5.75%	25,283,954	5.75%
Total	6,404,369	241.69	10,215,406	80.36	4,743,536	58.05	30,443,140	118.02
Risk Margin	1,787,859	1.75%	2,335,270	1.75%	946,256	1.75%	7,695,116	1.75%
Premium Tax	1,787,859	1.75%	2,335,270	1.75%	946,256	1.75%	7,695,116	1.75%
Maintenance Tax	1,590	0.06	7,627	0.06	4,903	0.06	15,478	0.06
Projected Total Cost								
Acute Care	64,648,794	2,439.69	98,344,699	773.64	42,515,241	520.25	271,811,857	1,053.70
LTC	37,514,560	1,415.71	35,099,284	276.11	11,556,506	141.42	167,909,074	650.91
Total	102,163,354	3,855.39	133,443,983	1,049.76	54,071,748	661.67	439,720,931	1,704.61

FY2020 STAR Kids Rating Summary  
Dallas SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2018 Experience Period								
Member Months	9,957		9,323		1,016		2,196	
Experience Period Cost								
Estimated Incurred Claims	14,040,285	1,410.08	4,852,478	520.50	210,627	207.39	1,526,185	695.11
Pay and Chase Recoveries	-619,944	-62.26	-71,752	-7.70	-90	-0.09	-16,869	-7.68
Total Cost	13,420,341	1,347.82	4,780,726	512.81	210,537	207.30	1,509,316	687.43
Projected FY2020 Member Months	10,833		8,733		1,141		1,913	
Annual Trend Assumption	16.6 %		6.5 %		-1.8 %		16.2 %	
Adjustment Factors								
PDL Change FY2018	0.9984		0.9787		0.9631		0.9996	
PDL Change 7/1/19	0.9996		0.9954		0.9547		1.0000	
Hep C & Orkambi Carve-In	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	18,822,799	1,737.51	4,845,786	554.86	211,021	184.93	1,688,731	882.54
Administrative Expenses	19,500	1.80	15,720	1.80	2,054	1.80	3,444	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	19,525,699	1,802.39	5,037,830	576.85	220,803	193.50	1,753,549	916.41

FY2020 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
CY2018 Experience Period								
Member Months	27,243		129,505		80,180		259,419	
Experience Period Cost								
Estimated Incurred Claims	10,259,232	376.58	31,351,018	242.08	16,843,075	210.07	79,082,898	304.85
Pay and Chase Recoveries	-57,367	-2.11	-112,667	-0.87	-42,555	-0.53	-921,245	-3.55
Total Cost	10,201,865	374.48	31,238,350	241.21	16,800,520	209.53	78,161,654	301.29
Projected FY2020 Member Months	26,499		127,119		81,721		257,959	
Annual Trend Assumption	8.8 %		4.3 %		5.3 %			
Adjustment Factors								
PDL Change FY2018	0.9939		0.9834		0.9873			
PDL Change 7/1/19	1.0000		0.9776		0.9878			
Hep C & Orkambi Carve-In	1.0000		1.0093		1.0176			
Projected Incurred Claims	11,351,166	428.36	31,915,080	251.06	18,520,929	226.64	87,355,513	338.64
Administrative Expenses	47,698	1.80	228,814	1.80	147,097	1.80	464,327	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	11,812,294	445.77	33,309,735	262.04	19,345,105	236.72	91,005,015	352.79

FY2020 STAR Kids Rating Summary  
El Paso SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2018 Experience Period								
Member Months	1,218		1,342		317		299	
Estimated Incurred Claims - Acute Care								
Professional	1,316,244	1,080.66	670,018	499.27	210,780	664.92	360,635	1,206.14
Emergency Room	21,126	17.35	20,683	15.41	9,413	29.69	7,668	25.65
Outpatient Facility	549,451	451.11	133,700	99.63	24,290	76.62	97,445	325.90
Inpatient Facility	445,685	365.92	175,899	131.07	63,233	199.47	844,061	2,822.95
Other Acute Care	237,008	194.59	126,335	94.14	66,516	209.83	20,771	69.47
Acute Care Total	2,569,515	2,109.62	1,126,636	839.52	374,233	1,180.54	1,330,580	4,450.10
Estimated Incurred Claims - Long Term Care								
PCS	205,092	168.38	25,734	19.18	0	0.00	0	0.00
PDN	3,771,843	3,096.75	763,559	568.97	0	0.00	475,292	1,589.60
MDCP Waiver	1,631,606	1,339.58	452	0.34	0	0.00	0	0.00
Other Long Term Care	363,962	298.82	45	0.03	8,033	25.34	583	1.95
Long Term Care Total	5,972,502	4,903.53	789,790	588.52	8,033	25.34	475,875	1,591.55
Total - All Claims	8,542,017	7,013.15	1,916,426	1,428.04	382,265	1,205.88	1,806,454	6,041.65
Projected FY2020 Member Months	1,652		1,151		287		348	
Annual Cost Trend Assumptions								
FY2019	7.2 %		7.4 %		6.0 %		6.0 %	
FY2020	7.2 %		7.2 %		6.7 %		6.7 %	
Adjustment Factors								
Acute Care Non-Inpatient		0.9980		0.9983		1.0000		1.0018
Acute Care Inpatient		1.0029		0.9985		0.9853		1.0246
FQHC Wrap Removal		1.0000		0.9995		0.9989		1.0000
Long Term Care		1.0211		1.0103		1.0000		1.0060
Other Adjustments		1.0000		0.9999		1.0000		1.0000
Projected Incurred Claims								
Acute Care	4,093,406	2,477.71	1,120,134	972.86	376,694	1,314.09	1,806,988	5,197.25
LTC	9,514,589	5,759.11	785,232	681.99	8,085	28.21	646,260	1,858.77
Total	13,607,995	8,236.81	1,905,367	1,654.85	384,779	1,342.30	2,453,248	7,056.01
Capitation & Other Expenses/Recoveries	159	0.10	95	0.08	11	0.04	68	0.20
Service Coordination Expense	118,320	71.62	83,078	72.16	21,199	73.95	23,544	67.72
Net Reinsurance Cost	62	0.04	43	0.04	11	0.04	13	0.04

FY2020 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	33,042	20.00	23,028	20.00	5,733	20.00	6,954	20.00
Percentage of Premium	871,825	5.75%	127,462	5.75%	26,089	5.75%	157,379	5.75%
Total	904,867	547.71	150,490	130.70	31,822	111.01	164,332	472.65
Risk Margin	265,338	1.75%	38,793	1.75%	7,940	1.75%	47,898	1.75%
Premium Tax	265,338	1.75%	38,793	1.75%	7,940	1.75%	47,898	1.75%
Maintenance Tax	99	0.06	69	0.06	17	0.06	21	0.06
Projected Total Cost								
Acute Care	4,560,919	2,760.69	1,303,178	1,131.84	444,186	1,549.54	2,016,008	5,798.43
LTC	10,601,261	6,416.86	913,549	793.44	9,534	33.26	721,014	2,073.78
Total	15,162,179	9,177.55	2,216,728	1,925.27	453,720	1,582.80	2,737,022	7,872.20

FY2020 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
FY2018 Experience Period								
Member Months	7,271		30,167		19,502		60,116	
Estimated Incurred Claims - Acute Care								
Professional	3,197,697	439.79	5,837,834	193.52	2,874,975	147.42	14,468,183	240.67
Emergency Room	119,732	16.47	354,159	11.74	313,977	16.10	846,758	14.09
Outpatient Facility	1,532,587	210.78	3,028,995	100.41	1,163,297	59.65	6,529,765	108.62
Inpatient Facility	2,849,613	391.91	3,145,452	104.27	1,944,696	99.72	9,468,640	157.51
Other Acute Care	748,574	102.95	1,578,366	52.32	632,183	32.42	3,409,754	56.72
Acute Care Total	8,448,203	1,161.90	13,944,807	462.25	6,929,128	355.30	34,723,101	577.60
Estimated Incurred Claims - Long Term Care								
PCS	195,284	26.86	1,659,975	55.03	1,418,223	72.72	3,504,308	58.29
PDN	5,058,937	695.77	3,687,744	122.24	1,175,277	60.26	14,932,651	248.40
MDCP Waiver	870	0.12	55,876	1.85	6,706	0.34	1,695,511	28.20
Other Long Term Care	120,759	16.61	737,544	24.45	633,618	32.49	1,864,544	31.02
Long Term Care Total	5,375,850	739.36	6,141,139	203.57	3,233,824	165.82	21,997,013	365.91
Total - All Claims	13,824,053	1,901.26	20,085,946	665.83	10,162,951	521.12	56,720,114	943.51
Projected FY2020 Member Months	6,771		29,598		19,471		59,278	
Annual Cost Trend Assumptions								
FY2019	6.2 %		6.0 %		3.9 %			
FY2020	7.4 %		6.8 %		3.5 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0004		0.9945		0.9981		
Acute Care Inpatient		1.0118		1.0051		1.0042		
FQHC Wrap Removal		0.9995		0.9964		0.9943		
Long Term Care		1.0101		1.0095		1.0109		
Other Adjustments		1.0000		1.0000		1.0000		
Projected Incurred Claims								
Acute Care	9,170,571	1,354.31	15,573,661	526.18	7,494,737	384.92	39,636,192	668.65
LTC	5,835,515	861.79	6,858,469	231.72	3,497,793	179.64	27,145,944	457.94
Total	15,006,087	2,216.10	22,432,129	757.90	10,992,530	564.56	66,782,135	1,126.59
Capitation & Other Expenses/Recoveries	1,096	0.16	4,520	0.15	2,622	0.13	8,571	0.14
Service Coordination Expense	467,607	69.06	2,054,521	69.41	1,365,305	70.12	4,133,575	69.73
Net Reinsurance Cost	251	0.04	1,100	0.04	726	0.04	2,207	0.04



FY2020 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	135,428	20.00	591,954	20.00	389,420	20.00	1,185,558	20.00
Percentage of Premium	989,119	5.75%	1,589,471	5.75%	807,964	5.75%	4,569,308	5.75%
Total	1,124,547	166.07	2,181,425	73.70	1,197,383	61.50	5,754,866	97.08
Risk Margin	301,036	1.75%	483,752	1.75%	245,902	1.75%	1,390,659	1.75%
Premium Tax	301,036	1.75%	483,752	1.75%	245,902	1.75%	1,390,659	1.75%
Maintenance Tax	406	0.06	1,776	0.06	1,168	0.06	3,557	0.06
Projected Total Cost								
Acute Care	10,512,586	1,552.50	19,191,326	648.41	9,580,378	492.03	47,608,580	803.14
LTC	6,689,480	987.90	8,451,649	285.55	4,471,162	229.63	31,857,649	537.43
Total	17,202,066	2,540.40	27,642,975	933.96	14,051,540	721.67	79,466,229	1,340.57

FY2020 STAR Kids Rating Summary  
El Paso SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2018 Experience Period								
Member Months	1,199		1,270		300		327	
Experience Period Cost								
Estimated Incurred Claims	1,913,360	1,595.59	1,091,286	859.28	141,843	472.81	305,209	932.83
Pay and Chase Recoveries	-2,353	-1.96	-2,529	-1.99	-627	-2.09	-572	-1.75
Total Cost	1,911,007	1,593.62	1,088,757	857.29	141,216	470.72	304,637	931.08
Projected FY2020 Member Months	1,652		1,151		287		348	
Annual Trend Assumption	16.6 %		6.5 %		-1.8 %		16.2 %	
Adjustment Factors								
PDL Change FY2018	0.9989		0.9935		0.9369		0.9990	
PDL Change 7/1/19	0.9986		0.9975		0.9602		1.0000	
Hep C & Orkambi Carve-In	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	3,392,336	2,053.35	1,086,454	943.61	117,770	410.84	415,349	1,194.62
Administrative Expenses	2,974	1.80	2,072	1.80	516	1.80	626	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	3,518,455	2,129.69	1,128,007	979.70	122,576	427.60	431,062	1,239.82

FY2020 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
CY2018 Experience Period								
Member Months	7,174		30,064		19,695		60,029	
Experience Period Cost								
Estimated Incurred Claims	2,576,588	359.17	8,186,232	272.29	7,830,640	397.59	22,045,157	367.24
Pay and Chase Recoveries	-13,074	-1.82	-55,376	-1.84	-37,033	-1.88	-111,563	-1.86
Total Cost	2,563,514	357.35	8,130,856	270.45	7,793,607	395.71	21,933,594	365.38
Projected FY2020 Member Months	6,771		29,598		19,471		59,278	
Annual Trend Assumption	8.8 %		4.3 %		5.3 %			
Adjustment Factors								
PDL Change FY2018	0.9908		0.9854		0.9935			
PDL Change 7/1/19	0.9999		0.9770		0.9926			
Hep C & Orkambi Carve-In	1.0000		1.0000		1.0000			
Projected Incurred Claims	2,759,067	407.46	8,266,667	279.30	8,281,152	425.31	24,318,795	410.25
Administrative Expenses	12,188	1.80	53,276	1.80	35,048	1.80	106,700	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	2,871,768	424.10	8,621,703	291.30	8,617,824	442.60	25,311,394	427.00

FY2020 STAR Kids Rating Summary  
Harris SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2018 Experience Period								
Member Months	15,224		15,751		2,766		3,475	
Estimated Incurred Claims - Acute Care								
Professional	4,749,649	311.98	1,977,198	125.53	228,993	82.79	1,836,355	528.45
Emergency Room	771,387	50.67	423,249	26.87	148,265	53.60	250,132	71.98
Outpatient Facility	7,841,089	515.05	3,398,196	215.74	163,248	59.02	862,828	248.30
Inpatient Facility	14,987,778	984.48	3,373,672	214.19	251,029	90.76	5,602,101	1,612.12
Other Acute Care	17,282,310	1,135.20	7,362,946	467.46	2,093,004	756.69	1,704,921	490.62
Acute Care Total	45,632,213	2,997.39	16,535,261	1,049.79	2,884,538	1,042.86	10,256,337	2,951.46
Estimated Incurred Claims - Long Term Care								
PCS	728,881	47.88	147,784	9.38	50,923	18.41	14,196	4.09
PDN	68,993,172	4,531.87	13,785,932	875.24	0	0.00	2,739,554	788.36
MDCP Waiver	18,256,346	1,199.18	4,384	0.28	0	0.00	491	0.14
Other Long Term Care	5,278,313	346.71	240,571	15.27	105,386	38.10	93,376	26.87
Long Term Care Total	93,256,711	6,125.64	14,178,672	900.18	156,309	56.51	2,847,618	819.46
Total - All Claims	138,888,924	9,123.02	30,713,933	1,949.97	3,040,847	1,099.37	13,103,955	3,770.92
Projected FY2020 Member Months	17,111		14,085		2,892		3,401	
Annual Cost Trend Assumptions								
FY2019	7.2 %		7.4 %		6.0 %		6.0 %	
FY2020	7.2 %		7.2 %		6.7 %		6.7 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0006		1.0001		1.0005		1.0019
Acute Care Inpatient		1.0067		1.0077		0.9987		1.0167
FQHC Wrap Removal		0.9992		0.9983		0.9956		0.9993
Long Term Care		1.0185		1.0115		1.0031		1.0053
Other Adjustments		1.0001		1.0001		1.0001		1.0001
Projected Incurred Claims								
Acute Care	60,429,915	3,531.56	17,327,450	1,230.17	3,403,953	1,177.17	11,619,837	3,416.40
LTC	123,498,177	7,217.31	14,857,959	1,054.85	184,456	63.79	3,226,186	948.55
Total	183,928,092	10,748.87	32,185,409	2,285.01	3,588,409	1,240.96	14,846,023	4,364.95
Capitation & Other Expenses/Recoveries	12,511	0.73	63,328	4.50	13,557	4.69	16,340	4.80
Service Coordination Expense	1,235,618	72.21	989,518	70.25	203,914	70.52	237,431	69.81
Net Reinsurance Cost	15,351	0.90	11,315	0.80	2,234	0.77	2,506	0.74

FY2020 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	342,228	20.00	281,709	20.00	57,833	20.00	68,024	20.00
Percentage of Premium	11,755,650	5.75%	2,124,625	5.75%	244,961	5.75%	961,218	5.75%
Total	12,097,878	707.01	2,406,334	170.84	302,794	104.71	1,029,242	302.61
Risk Margin	3,577,807	1.75%	646,625	1.75%	74,553	1.75%	292,545	1.75%
Premium Tax	3,577,807	1.75%	646,625	1.75%	74,553	1.75%	292,545	1.75%
Maintenance Tax	1,027	0.06	845	0.06	173	0.06	204	0.06
Projected Total Cost								
Acute Care	67,171,141	3,925.52	19,892,531	1,412.28	4,041,200	1,397.55	13,084,103	3,846.92
LTC	137,274,949	8,022.43	17,057,467	1,211.00	218,987	75.73	3,632,732	1,068.08
Total	204,446,090	11,947.95	36,949,998	2,623.28	4,260,188	1,473.28	16,716,835	4,915.00

FY2020 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
FY2018 Experience Period								
Member Months	48,462		218,802		142,574		447,054	
Estimated Incurred Claims - Acute Care								
Professional	10,074,765	207.89	15,809,150	72.25	6,581,917	46.16	41,258,025	92.29
Emergency Room	2,714,148	56.01	5,307,819	24.26	4,793,007	33.62	14,408,007	32.23
Outpatient Facility	20,853,174	430.30	33,253,350	151.98	14,408,461	101.06	80,780,347	180.69
Inpatient Facility	29,047,734	599.39	42,298,535	193.32	20,461,555	143.52	116,022,403	259.53
Other Acute Care	22,296,502	460.08	40,760,763	186.29	16,015,310	112.33	107,515,755	240.50
Acute Care Total	84,986,322	1,753.67	137,429,616	628.10	62,260,249	436.69	359,984,537	805.24
Estimated Incurred Claims - Long Term Care								
PCS	2,138,191	44.12	9,776,308	44.68	6,387,346	44.80	19,243,630	43.05
PDN	41,084,528	847.77	28,530,387	130.39	7,327,152	51.39	162,460,726	363.40
MDCP Waiver	54,638	1.13	197,154	0.90	98,892	0.69	18,611,905	41.63
Other Long Term Care	652,276	13.46	3,085,806	14.10	2,323,266	16.30	11,778,994	26.35
Long Term Care Total	43,929,633	906.48	41,589,655	190.08	16,136,656	113.18	212,095,254	474.43
Total - All Claims	128,915,955	2,660.15	179,019,271	818.18	78,396,905	549.87	572,079,791	1,279.67
Projected FY2020 Member Months	46,397		215,626		141,220		440,733	
Annual Cost Trend Assumptions								
FY2019	6.2 %		6.0 %		3.9 %			
FY2020	7.4 %		6.8 %		3.5 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0006		0.9987		1.0000		
Acute Care Inpatient		1.0123		1.0134		1.0118		
FQHC Wrap Removal		0.9988		0.9935		0.9950		
Long Term Care		1.0088		1.0067		1.0069		
Other Adjustments		1.0000		1.0000		0.9998		
Projected Incurred Claims								
Acute Care	94,716,963	2,041.43	155,201,723	719.77	67,211,734	475.94	409,911,575	930.07
LTC	48,959,425	1,055.22	46,967,941	217.82	17,419,985	123.35	255,114,129	578.84
Total	143,676,388	3,096.65	202,169,664	937.59	84,631,719	599.29	665,025,704	1,508.91
Capitation & Other Expenses/Recoveries	-503,171	-10.84	833,436	3.87	614,864	4.35	1,050,865	2.38
Service Coordination Expense	3,204,489	69.07	14,636,732	67.88	9,518,202	67.40	30,025,904	68.13
Net Reinsurance Cost	39,057	0.84	163,625	0.76	93,313	0.66	327,401	0.74

FY2020 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	927,947	20.00	4,312,520	20.00	2,824,405	20.00	8,814,666	20.00
Percentage of Premium	9,336,067	5.75%	14,074,284	5.75%	6,189,786	5.75%	44,686,591	5.75%
Total	10,264,014	221.22	18,386,804	85.27	9,014,191	63.83	53,501,257	121.39
Risk Margin	2,841,412	1.75%	4,283,478	1.75%	1,883,848	1.75%	13,600,267	1.75%
Premium Tax	2,841,412	1.75%	4,283,478	1.75%	1,883,848	1.75%	13,600,267	1.75%
Maintenance Tax	2,784	0.06	12,938	0.06	8,473	0.06	26,444	0.06
Projected Total Cost								
Acute Care	107,038,123	2,306.99	187,905,291	871.44	85,490,873	605.37	484,623,263	1,099.58
LTC	55,328,262	1,192.49	56,864,862	263.72	22,157,586	156.90	292,534,845	663.75
Total	162,366,385	3,499.47	244,770,153	1,135.16	107,648,459	762.27	777,158,108	1,763.33

FY2020 STAR Kids Rating Summary  
Harris SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2018 Experience Period								
Member Months	15,086		15,200		2,796		3,498	
Experience Period Cost								
Estimated Incurred Claims	14,941,995	990.44	7,996,056	526.07	1,062,616	380.06	2,249,721	643.09
Pay and Chase Recoveries	-865	-0.06	-1,288	-0.08	-271	-0.10	-192	-0.05
Total Cost	14,941,130	990.38	7,994,769	525.98	1,062,345	379.96	2,249,528	643.03
Projected FY2020 Member Months	17,111		14,085		2,892		3,401	
Annual Trend Assumption	16.6 %		6.5 %		-1.8 %		16.2 %	
Adjustment Factors								
PDL Change FY2018	0.9975		0.9888		0.9645		0.9985	
PDL Change 7/1/19	0.9989		0.9943		0.9778		1.0000	
Hep C & Orkambi Carve-In	1.0082		1.0000		1.0000		1.0000	
Projected Incurred Claims	21,990,402	1,285.13	8,090,040	574.35	1,005,290	347.65	2,804,707	824.63
Administrative Expenses	30,801	1.80	25,354	1.80	5,205	1.80	6,122	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	22,819,899	1,333.61	8,409,735	597.05	1,047,145	362.13	2,912,777	856.40



FY2020 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
CY2018 Experience Period								
Member Months	47,967		217,918		142,672		445,137	
Experience Period Cost								
Estimated Incurred Claims	13,320,558	277.70	59,384,708	272.51	35,027,189	245.51	133,982,844	300.99
Pay and Chase Recoveries	2,237	0.05	-16,176	-0.07	-7,242	-0.05	-23,797	-0.05
Total Cost	13,322,796	277.75	59,368,532	272.44	35,019,947	245.46	133,959,047	300.94
Projected FY2020 Member Months	46,397		215,626		141,220		440,733	
Annual Trend Assumption	8.8 %		4.3 %		5.3 %			
Adjustment Factors								
PDL Change FY2018	0.9952		0.9881		0.9904			
PDL Change 7/1/19	0.9994		0.9785		0.9910			
Hep C & Orkambi Carve-In	1.0000		1.0062		1.0113			
Projected Incurred Claims	14,751,616	317.94	61,303,422	284.30	37,498,981	265.54	147,444,459	334.54
Administrative Expenses	83,515	1.80	388,127	1.80	254,196	1.80	793,320	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	15,373,193	331.34	63,929,066	296.48	39,122,464	277.03	153,614,279	348.54

FY2020 STAR Kids Rating Summary  
Hidalgo SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2018 Experience Period								
Member Months	2,893		4,042		2,814		956	
Estimated Incurred Claims - Acute Care								
Professional	3,546,052	1,225.74	1,940,209	480.01	616,143	218.96	675,913	707.02
Emergency Room	56,271	19.45	51,597	12.77	111,269	39.54	37,531	39.26
Outpatient Facility	1,140,911	394.37	1,130,828	279.77	967,362	343.77	248,502	259.94
Inpatient Facility	2,280,836	788.40	561,570	138.93	332,633	118.21	1,852,612	1,937.88
Other Acute Care	6,126,527	2,117.71	2,083,985	515.58	1,536,353	545.97	924,192	966.73
Acute Care Total	13,150,597	4,545.66	5,768,189	1,427.06	3,563,760	1,266.44	3,738,751	3,910.83
Estimated Incurred Claims - Long Term Care								
PCS	1,078,772	372.89	34,931	8.64	325,132	115.54	6,751	7.06
PDN	13,230,002	4,573.11	3,084,056	763.00	0	0.00	604,014	631.81
MDCP Waiver	3,242,722	1,120.89	0	0.00	0	0.00	0	0.00
Other Long Term Care	1,065,816	368.41	9,376	2.32	546,159	194.09	0	0.00
Long Term Care Total	18,617,312	6,435.30	3,128,363	773.96	871,291	309.63	610,764	638.87
Total - All Claims	31,767,910	10,980.96	8,896,552	2,201.03	4,435,051	1,576.07	4,349,515	4,549.70
Projected FY2020 Member Months	3,360		3,473		3,210		944	
Annual Cost Trend Assumptions								
FY2019	7.2 %		7.4 %		6.0 %		6.0 %	
FY2020	7.2 %		7.2 %		6.7 %		6.7 %	
Adjustment Factors								
Acute Care Non-Inpatient		0.9993		0.9945		0.9994		1.0026
Acute Care Inpatient		1.0037		1.0046		0.9959		1.0267
FQHC Wrap Removal		0.9999		0.9984		0.9975		0.9974
Long Term Care		1.0182		1.0114		1.0043		1.0064
Other Adjustments		1.0000		1.0000		1.0000		1.0000
Projected Incurred Claims								
Acute Care	17,921,712	5,334.32	5,756,704	1,657.62	4,584,046	1,428.26	4,316,330	4,570.38
LTC	25,371,784	7,551.80	3,122,134	899.01	1,120,737	349.19	705,118	746.62
Total	43,293,496	12,886.11	8,878,838	2,556.63	5,704,784	1,777.45	5,021,448	5,317.00
Capitation & Other Expenses/Recoveries	13,328	3.97	16,069	4.63	24,662	7.68	7,306	7.74
Service Coordination Expense	288,456	85.86	301,165	86.72	291,752	90.90	87,593	92.75
Net Reinsurance Cost	1,314	0.39	1,573	0.45	2,371	0.74	817	0.86

FY2020 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	67,194	20.00	69,457	20.00	64,191	20.00	18,888	20.00
Percentage of Premium	2,766,589	5.75%	587,185	5.75%	385,738	5.75%	325,428	5.75%
Total	2,833,783	843.46	656,642	189.08	449,929	140.19	344,317	364.58
Risk Margin	842,005	1.75%	178,708	1.75%	117,399	1.75%	99,043	1.75%
Premium Tax	842,005	1.75%	178,708	1.75%	117,399	1.75%	99,043	1.75%
Maintenance Tax	202	0.06	208	0.06	193	0.06	57	0.06
Projected Total Cost								
Acute Care	19,917,445	5,928.34	6,621,020	1,906.50	5,390,567	1,679.55	4,864,893	5,151.23
LTC	28,197,144	8,392.75	3,590,893	1,033.98	1,317,921	410.63	794,731	841.51
Total	48,114,589	14,321.09	10,211,913	2,940.48	6,708,488	2,090.18	5,659,624	5,992.74

FY2020 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
FY2018 Experience Period								
Member Months	25,169		144,902		80,961		261,737	
Estimated Incurred Claims - Acute Care								
Professional	10,195,987	405.10	23,081,370	159.29	8,322,394	102.80	48,378,068	184.83
Emergency Room	564,109	22.41	1,478,479	10.20	1,327,728	16.40	3,626,985	13.86
Outpatient Facility	8,198,625	325.74	18,176,532	125.44	5,058,597	62.48	34,921,358	133.42
Inpatient Facility	9,999,089	397.28	13,663,732	94.30	6,373,032	78.72	35,063,503	133.96
Other Acute Care	18,993,499	754.64	31,088,897	214.55	9,298,045	114.85	70,051,499	267.64
Acute Care Total	47,951,308	1,905.17	87,489,011	603.78	30,379,797	375.24	192,041,413	733.72
Estimated Incurred Claims - Long Term Care								
PCS	3,037,905	120.70	21,207,693	146.36	12,681,622	156.64	38,372,805	146.61
PDN	18,577,204	738.10	14,788,543	102.06	3,785,760	46.76	54,069,579	206.58
MDCP Waiver	4,251	0.17	39,090	0.27	15,503	0.19	3,301,567	12.61
Other Long Term Care	80,513	3.20	1,137,382	7.85	1,154,205	14.26	3,993,450	15.26
Long Term Care Total	21,699,873	862.17	37,172,708	256.54	17,637,090	217.85	99,737,401	381.06
Total - All Claims	69,651,181	2,767.34	124,661,719	860.32	48,016,887	593.09	291,778,814	1,114.78
Projected FY2020 Member Months	24,939		139,477		81,927		257,330	
Annual Cost Trend Assumptions								
FY2019	6.2 %		6.0 %		3.9 %			
FY2020	7.4 %		6.8 %		3.5 %			
Adjustment Factors								
Acute Care Non-Inpatient		0.9950		0.9903		0.9962		
Acute Care Inpatient		1.0082		1.0044		1.0052		
FQHC Wrap Removal		0.9993		0.9983		0.9976		
Long Term Care		1.0101		1.0114		1.0145		
Other Adjustments		1.0000		0.9999		1.0000		
Projected Incurred Claims								
Acute Care	54,875,635	2,200.38	95,732,496	686.37	33,505,571	408.97	216,692,495	842.08
LTC	24,833,406	995.76	40,675,235	291.63	19,451,769	237.43	115,280,183	447.99
Total	79,709,041	3,196.14	136,407,731	978.00	52,957,340	646.39	331,972,678	1,290.07
Capitation & Other Expenses/Recoveries	-1,014,053	-40.66	842,907	6.04	546,588	6.67	436,808	1.70
Service Coordination Expense	2,177,754	87.32	12,332,467	88.42	7,348,303	89.69	22,827,490	88.71
Net Reinsurance Cost	13,000	0.52	81,926	0.59	54,514	0.67	155,515	0.60

FY2020 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	498,783	20.00	2,789,536	20.00	1,638,549	20.00	5,146,599	20.00
Percentage of Premium	5,156,690	5.75%	9,660,186	5.75%	3,963,236	5.75%	22,845,053	5.75%
Total	5,655,473	226.77	12,449,722	89.26	5,601,785	68.37	27,991,651	108.78
Risk Margin	1,569,427	1.75%	2,940,057	1.75%	1,206,202	1.75%	6,952,842	1.75%
Premium Tax	1,569,427	1.75%	2,940,057	1.75%	1,206,202	1.75%	6,952,842	1.75%
Maintenance Tax	1,496	0.06	8,369	0.06	4,916	0.06	15,440	0.06
Projected Total Cost								
Acute Care	61,741,214	2,475.67	117,906,579	845.35	43,608,686	532.28	260,050,403	1,010.57
LTC	27,940,353	1,120.34	50,096,655	359.18	25,317,165	309.02	137,254,863	533.38
Total	89,681,567	3,596.02	168,003,234	1,204.52	68,925,851	841.30	397,305,267	1,543.95

FY2020 STAR Kids Rating Summary  
Hidalgo SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2018 Experience Period								
Member Months	2,831		3,884		2,981		1,007	
Experience Period Cost								
Estimated Incurred Claims	5,734,419	2,025.82	2,598,051	668.90	879,046	294.91	625,642	621.21
Pay and Chase Recoveries	-4,458	-1.57	-6,082	-1.57	-4,852	-1.63	-1,668	-1.66
Total Cost	5,729,961	2,024.24	2,591,969	667.33	874,194	293.29	623,974	619.55
Projected FY2020 Member Months	3,360		3,473		3,210		944	
Annual Trend Assumption	16.6 %		6.5 %		-1.8 %		16.2 %	
Adjustment Factors								
PDL Change FY2018	0.9997		0.9917		0.9568		0.9952	
PDL Change 7/1/19	0.9993		0.9921		0.9673		1.0000	
Hep C & Orkambi Carve-In	1.0431		1.0000		1.0000		1.0000	
Projected Incurred Claims	9,154,162	2,724.70	2,532,496	729.22	845,216	263.35	747,868	791.89
Administrative Expenses	6,047	1.80	6,251	1.80	5,777	1.80	1,700	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	9,492,446	2,825.38	2,630,826	757.54	881,858	274.76	776,755	822.47

FY2020 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
CY2018 Experience Period								
Member Months	25,268		143,251		81,431		260,652	
Experience Period Cost								
Estimated Incurred Claims	7,895,514	312.48	41,261,136	288.03	18,898,823	232.08	77,892,631	298.84
Pay and Chase Recoveries	-34,790	-1.38	-208,851	-1.46	-125,639	-1.54	-386,341	-1.48
Total Cost	7,860,724	311.10	41,052,284	286.58	18,773,184	230.54	77,506,290	297.35
Projected FY2020 Member Months	24,939		139,477		81,927		257,330	
Annual Trend Assumption	8.8 %		4.3 %		5.3 %			
Adjustment Factors								
PDL Change FY2018	0.9878		0.9905		0.9889			
PDL Change 7/1/19	0.9999		0.9623		0.9709			
Hep C & Orkambi Carve-In	1.0000		1.0081		1.0000			
Projected Incurred Claims	8,819,729	353.65	41,198,762	295.38	19,764,381	241.24	83,062,615	322.79
Administrative Expenses	44,890	1.80	251,058	1.80	147,469	1.80	463,194	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	9,186,134	368.34	42,953,181	307.96	20,634,042	251.86	86,555,242	336.36

FY2020 STAR Kids Rating Summary  
Jefferson SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2018 Experience Period								
Member Months	1,879		1,317		850		239	
Estimated Incurred Claims - Acute Care								
Professional	472,625	251.53	160,058	121.53	67,742	79.70	85,135	356.21
Emergency Room	86,931	46.26	21,120	16.04	20,436	24.04	10,677	44.67
Outpatient Facility	757,871	403.34	166,983	126.79	22,604	26.59	76,781	321.26
Inpatient Facility	1,912,186	1,017.66	401,520	304.87	13,579	15.97	247,047	1,033.67
Other Acute Care	2,726,461	1,451.02	554,828	421.28	842,758	991.48	65,579	274.39
Acute Care Total	5,956,074	3,169.81	1,304,508	990.52	967,119	1,137.79	485,220	2,030.21
Estimated Incurred Claims - Long Term Care								
PCS	80,663	42.93	7,857	5.97	26,722	31.44	497	2.08
PDN	9,857,909	5,246.36	740,643	562.37	0	0.00	221,343	926.12
MDCP Waiver	2,290,931	1,219.23	0	0.00	0	0.00	0	0.00
Other Long Term Care	458,145	243.82	0	0.00	33,202	39.06	0	0.00
Long Term Care Total	12,687,648	6,752.34	748,501	568.34	59,924	70.50	221,841	928.20
Total - All Claims	18,643,722	9,922.15	2,053,009	1,558.85	1,027,043	1,208.29	707,061	2,958.41
Projected FY2020 Member Months	2,192		1,136		787		283	
Annual Cost Trend Assumptions								
FY2019	7.2 %		7.4 %		6.0 %		6.0 %	
FY2020	7.2 %		7.2 %		6.7 %		6.7 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0009		1.0001		1.0000		1.0034
Acute Care Inpatient		1.0055		1.0119		0.9942		1.0279
FQHC Wrap Removal		0.9981		0.9972		0.9976		0.9978
Long Term Care		1.0189		1.0094		1.0040		1.0080
Other Adjustments		1.0000		1.0000		1.0000		1.0000
Projected Incurred Claims								
Acute Care	8,173,690	3,728.19	1,319,663	1,161.67	1,008,871	1,281.41	672,995	2,382.00
LTC	17,411,623	7,941.79	757,196	666.54	62,511	79.40	307,691	1,089.04
Total	25,585,314	11,669.98	2,076,859	1,828.21	1,071,383	1,360.81	980,686	3,471.05
Capitation & Other Expenses/Recoveries	-301,051	-137.32	2,762	2.43	1,919	2.44	741	2.62
Service Coordination Expense	167,091	76.21	86,729	76.35	60,103	76.34	21,507	76.12
Net Reinsurance Cost	2,142	0.98	1,030	0.91	716	0.91	290	1.03



FY2020 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	43,848	20.00	22,720	20.00	15,746	20.00	5,651	20.00
Percentage of Premium	1,615,543	5.75%	138,771	5.75%	72,860	5.75%	63,924	5.75%
Total	1,659,391	756.88	161,491	142.16	88,606	112.54	69,575	246.25
Risk Margin	491,687	1.75%	42,235	1.75%	22,175	1.75%	19,455	1.75%
Premium Tax	491,687	1.75%	42,235	1.75%	22,175	1.75%	19,455	1.75%
Maintenance Tax	132	0.06	68	0.06	47	0.06	17	0.06
Projected Total Cost								
Acute Care	8,975,900	4,094.09	1,533,511	1,349.92	1,193,191	1,515.52	762,921	2,700.29
LTC	19,120,492	8,721.24	879,898	774.55	73,932	93.90	348,805	1,234.56
Total	28,096,392	12,815.33	2,413,409	2,124.47	1,267,123	1,609.43	1,111,725	3,934.85

FY2020 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
FY2018 Experience Period								
Member Months	5,682		29,595		20,292		59,854	
Estimated Incurred Claims - Acute Care								
Professional	847,356	149.13	1,122,181	37.92	647,806	31.92	3,402,902	56.85
Emergency Room	278,455	49.01	435,883	14.73	443,008	21.83	1,296,511	21.66
Outpatient Facility	1,933,302	340.25	1,954,552	66.04	922,343	45.45	5,834,435	97.48
Inpatient Facility	4,693,320	826.00	2,113,777	71.42	3,056,754	150.64	12,438,184	207.81
Other Acute Care	2,738,221	481.91	4,726,032	159.69	2,039,864	100.53	13,693,742	228.79
Acute Care Total	10,490,654	1,846.30	10,352,426	349.80	7,109,775	350.37	36,665,775	612.59
Estimated Incurred Claims - Long Term Care								
PCS	231,795	40.79	965,834	32.64	721,508	35.56	2,034,877	34.00
PDN	3,792,874	667.52	1,657,908	56.02	332,177	16.37	16,602,855	277.39
MDCP Waiver	0	0.00	14,095	0.48	9,246	0.46	2,314,272	38.67
Other Long Term Care	8,852	1.56	100,172	3.38	42,876	2.11	643,247	10.75
Long Term Care Total	4,033,521	709.88	2,738,009	92.52	1,105,808	54.49	21,595,252	360.80
Total - All Claims	14,524,174	2,556.17	13,090,435	442.32	8,215,583	404.87	58,261,027	973.39
Projected FY2020 Member Months	5,791		29,111		19,943		59,244	
Annual Cost Trend Assumptions								
FY2019	6.2 %		6.0 %		3.9 %			
FY2020	7.4 %		6.8 %		3.5 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0037		1.0014		1.0001		
Acute Care Inpatient		1.0182		1.0106		1.0198		
FQHC Wrap Removal		0.9982		0.9943		0.9951		
Long Term Care		1.0073		1.0067		1.0052		
Other Adjustments		1.0000		0.9901		0.9999		
Projected Incurred Claims								
Acute Care	12,531,882	2,163.98	11,562,927	397.20	7,664,973	384.35	42,935,002	724.72
LTC	4,818,347	832.02	3,058,162	105.05	1,192,160	59.78	27,607,691	466.00
Total	17,350,229	2,996.01	14,621,089	502.25	8,857,133	444.13	70,542,692	1,190.72
Capitation & Other Expenses/Recoveries	13,027	2.25	60,113	2.06	38,096	1.91	-184,393	-3.11
Service Coordination Expense	443,376	76.56	2,232,648	76.69	1,532,310	76.84	4,543,763	76.70
Net Reinsurance Cost	4,580	0.79	20,972	0.72	12,847	0.64	42,577	0.72

FY2020 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	115,822	20.00	582,229	20.00	398,854	20.00	1,184,870	20.00
Percentage of Premium	1,135,895	5.75%	1,110,006	5.75%	686,860	5.75%	4,823,858	5.75%
Total	1,251,717	216.14	1,692,235	58.13	1,085,714	54.44	6,008,728	101.42
Risk Margin	345,707	1.75%	337,828	1.75%	209,044	1.75%	1,468,131	1.75%
Premium Tax	345,707	1.75%	337,828	1.75%	209,044	1.75%	1,468,131	1.75%
Maintenance Tax	347	0.06	1,747	0.06	1,197	0.06	3,555	0.06
Projected Total Cost								
Acute Care	14,268,599	2,463.88	15,266,719	524.42	10,337,550	518.36	52,338,389	883.45
LTC	5,486,092	947.33	4,037,741	138.70	1,607,835	80.62	31,554,794	532.63
Total	19,754,690	3,411.20	19,304,460	663.12	11,945,385	598.99	83,893,183	1,416.07

FY2020 STAR Kids Rating Summary  
Jefferson SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2018 Experience Period								
Member Months	1,853		1,282		971		270	
Experience Period Cost								
Estimated Incurred Claims	2,265,642	1,222.94	407,929	318.19	267,765	275.78	179,525	664.91
Pay and Chase Recoveries	-21	-0.01	98	0.08	-40	-0.04	1	0.00
Total Cost	2,265,621	1,222.93	408,027	318.27	267,725	275.74	179,526	664.91
Projected FY2020 Member Months	2,192		1,136		787		283	
Annual Trend Assumption	16.6 %		6.5 %		-1.8 %		16.2 %	
Adjustment Factors								
PDL Change FY2018	0.9985		0.9779		0.9628		0.9978	
PDL Change 7/1/19	0.9996		0.9886		0.9728		1.0000	
Hep C & Orkambi Carve-In	1.0236		1.0000		1.0000		1.0000	
Projected Incurred Claims	3,538,260	1,613.87	388,215	341.74	197,269	250.56	240,742	852.09
Administrative Expenses	3,946	1.80	2,045	1.80	1,417	1.80	509	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	3,670,680	1,674.27	404,415	356.00	205,892	261.51	250,001	884.86

FY2020 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
CY2018 Experience Period Member Months	5,649		29,219		20,215		59,459	
Experience Period Cost								
Estimated Incurred Claims	1,856,885	328.73	6,672,387	228.36	5,286,363	261.50	16,936,497	284.85
Pay and Chase Recoveries	165	0.03	-1,472	-0.05	-1,347	-0.07	-2,617	-0.04
Total Cost	1,857,049	328.75	6,670,916	228.31	5,285,016	261.44	16,933,880	284.80
Projected FY2020 Member Months	5,791		29,111		19,943		59,244	
Annual Trend Assumption	8.8 %		4.3 %		5.3 %			
Adjustment Factors								
PDL Change FY2018	0.9892		0.9781		0.9881			
PDL Change 7/1/19	0.9990		0.9601		0.9880			
Hep C & Orkambi Carve-In	1.0000		1.0090		1.0296			
Projected Incurred Claims	2,165,368	373.91	6,755,408	232.05	5,711,560	286.40	18,996,822	320.66
Administrative Expenses	10,424	1.80	52,401	1.80	35,897	1.80	106,638	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	2,254,706	389.34	7,054,723	242.34	5,955,914	298.65	19,796,332	334.15

FY2020 STAR Kids Rating Summary  
Lubbock SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2018 Experience Period								
Member Months	1,543		1,596		282		311	
Estimated Incurred Claims - Acute Care								
Professional	635,402	411.80	336,855	211.06	54,280	192.48	299,677	963.59
Emergency Room	25,376	16.45	23,847	14.94	6,023	21.36	8,578	27.58
Outpatient Facility	756,888	490.53	160,368	100.48	17,476	61.97	155,843	501.10
Inpatient Facility	923,577	598.56	191,839	120.20	28,292	100.33	974,893	3,134.70
Other Acute Care	164,656	106.71	75,954	47.59	34,608	122.72	42,024	135.13
Acute Care Total	2,505,899	1,624.04	788,863	494.28	140,678	498.86	1,481,015	4,762.11
Estimated Incurred Claims - Long Term Care								
PCS	44,708	28.97	15,692	9.83	3,140	11.13	0	0.00
PDN	4,620,864	2,994.73	1,136,003	711.78	0	0.00	682,248	2,193.72
MDCP Waiver	1,536,361	995.70	0	0.00	0	0.00	0	0.00
Other Long Term Care	437,289	283.40	11,905	7.46	47,265	167.61	0	0.00
Long Term Care Total	6,639,222	4,302.80	1,163,600	729.07	50,405	178.74	682,248	2,193.72
Total - All Claims	9,145,121	5,926.84	1,952,463	1,223.35	191,083	677.60	2,163,263	6,955.83
Projected FY2020 Member Months	1,905		1,368		213		346	
Annual Cost Trend Assumptions								
FY2019	7.2 %		7.4 %		6.0 %		6.0 %	
FY2020	7.2 %		7.2 %		6.7 %		6.7 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0001		0.9984		0.9895		1.0006
Acute Care Inpatient		1.0054		1.0017		0.9961		1.0234
FQHC Wrap Removal		0.9998		0.9980		1.0000		0.9988
Long Term Care		1.0197		1.0149		1.0006		1.0084
Other Adjustments		1.0004		1.0004		1.0004		1.0004
Projected Incurred Claims								
Acute Care	3,646,157	1,914.01	788,694	576.68	118,823	556.67	1,921,225	5,557.30
LTC	9,660,266	5,071.05	1,163,351	850.62	42,574	199.46	885,036	2,560.04
Total	13,306,423	6,985.06	1,952,045	1,427.30	161,398	756.13	2,806,261	8,117.34
Capitation & Other Expenses/Recoveries	264	0.14	-178	-0.13	-138	-0.65	-8	-0.02
Service Coordination Expense	102,810	53.97	81,039	59.25	14,819	69.43	19,765	57.17
Net Reinsurance Cost	64	0.03	48	0.03	8	0.04	12	0.03

FY2020 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	38,100	20.00	27,353	20.00	4,269	20.00	6,914	20.00
Percentage of Premium	852,063	5.75%	130,548	5.75%	11,428	5.75%	179,499	5.75%
Total	890,163	467.28	157,901	115.45	15,697	73.54	186,413	539.22
Risk Margin	259,324	1.75%	39,732	1.75%	3,478	1.75%	54,630	1.75%
Premium Tax	259,324	1.75%	39,732	1.75%	3,478	1.75%	54,630	1.75%
Maintenance Tax	114	0.06	82	0.06	13	0.06	21	0.06
Projected Total Cost								
Acute Care	4,060,485	2,131.51	917,321	670.73	146,325	685.51	2,137,198	6,182.02
LTC	10,758,002	5,647.29	1,353,080	989.35	52,428	245.62	984,526	2,847.82
Total	14,818,486	7,778.80	2,270,401	1,660.08	198,753	931.13	3,121,724	9,029.85

FY2020 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
FY2018 Experience Period								
Member Months	4,312		19,626		11,975		39,645	
Estimated Incurred Claims - Acute Care								
Professional	1,721,435	399.22	2,628,270	133.92	846,517	70.69	6,522,437	164.52
Emergency Room	139,771	32.41	290,852	14.82	204,395	17.07	698,841	17.63
Outpatient Facility	1,378,835	319.77	2,657,588	135.41	740,514	61.84	5,867,511	148.00
Inpatient Facility	2,179,479	505.45	2,961,325	150.89	1,071,861	89.51	8,331,267	210.15
Other Acute Care	419,919	97.38	706,021	35.97	202,787	16.93	1,645,967	41.52
Acute Care Total	5,839,439	1,354.23	9,244,056	471.01	3,066,074	256.04	23,066,024	581.81
Estimated Incurred Claims - Long Term Care								
PCS	21,011	4.87	337,059	17.17	213,229	17.81	634,839	16.01
PDN	6,451,207	1,496.11	3,149,427	160.47	437,678	36.55	16,477,427	415.62
MDCP Waiver	13,509	3.13	15,554	0.79	28,694	2.40	1,594,118	40.21
Other Long Term Care	92,720	21.50	427,445	21.78	280,462	23.42	1,297,087	32.72
Long Term Care Total	6,578,448	1,525.61	3,929,485	200.22	960,064	80.17	20,003,471	504.56
Total - All Claims	12,417,886	2,879.84	13,173,541	671.23	4,026,138	336.21	43,069,494	1,086.38
Projected FY2020 Member Months	4,217		18,552		12,356		38,956	
Annual Cost Trend Assumptions								
FY2019	6.2 %		6.0 %		3.9 %			
FY2020	7.4 %		6.8 %		3.5 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0027		1.0006		0.9991		
Acute Care Inpatient		1.0054		1.0078		1.0080		
FQHC Wrap Removal		0.9992		0.9926		0.9893		
Long Term Care		1.0135		1.0079		1.0074		
Other Adjustments		1.0004		1.0004		1.0000		
Projected Incurred Claims								
Acute Care	6,651,745	1,577.46	9,983,300	538.14	3,414,737	276.35	26,524,681	680.88
LTC	7,493,555	1,777.10	4,243,724	228.75	1,069,238	86.53	24,557,745	630.39
Total	14,145,299	3,354.56	14,227,024	766.89	4,483,975	362.89	51,082,426	1,311.27
Capitation & Other Expenses/Recoveries	-449	-0.11	-3,042	-0.16	-1,768	-0.14	-5,318	-0.14
Service Coordination Expense	247,886	58.79	1,111,564	59.92	735,288	59.51	2,313,172	59.38
Net Reinsurance Cost	147	0.03	651	0.04	432	0.03	1,362	0.03



FY2020 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	84,335	20.00	371,031	20.00	247,127	20.00	779,128	20.00
Percentage of Premium	917,305	5.75%	995,294	5.75%	346,318	5.75%	3,432,456	5.75%
Total	1,001,640	237.54	1,366,325	73.65	593,445	48.03	4,211,584	108.11
Risk Margin	279,180	1.75%	302,916	1.75%	105,401	1.75%	1,044,660	1.75%
Premium Tax	279,180	1.75%	302,916	1.75%	105,401	1.75%	1,044,660	1.75%
Maintenance Tax	253	0.06	1,113	0.06	741	0.06	2,337	0.06
Projected Total Cost								
Acute Care	7,501,870	1,779.07	12,146,293	654.73	4,586,705	371.20	31,496,195	808.50
LTC	8,451,267	2,004.22	5,163,174	278.32	1,436,210	116.23	28,198,688	723.85
Total	15,953,137	3,783.29	17,309,467	933.05	6,022,915	487.43	59,694,883	1,532.35

FY2020 STAR Kids Rating Summary  
Lubbock SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2018 Experience Period								
Member Months	1,508		1,502		278		331	
Experience Period Cost								
Estimated Incurred Claims	2,146,495	1,423.38	392,235	261.14	73,195	263.29	252,924	763.43
Pay and Chase Recoveries	-1,420	-0.94	-1,782	-1.19	-461	-1.66	-361	-1.09
Total Cost	2,145,075	1,422.44	390,453	259.96	72,735	261.64	252,563	762.34
Projected FY2020 Member Months	1,905		1,368		213		346	
Annual Trend Assumption	16.6 %		6.5 %		-1.8 %		16.2 %	
Adjustment Factors								
PDL Change FY2018	0.9991		0.9752		0.9604		0.9990	
PDL Change 7/1/19	0.9990		0.9962		0.9967		1.0000	
Hep C & Orkambi Carve-In	1.0038		1.0000		1.0000		1.0000	
Projected Incurred Claims	3,506,805	1,840.86	383,614	280.49	51,864	242.98	338,147	978.12
Administrative Expenses	3,429	1.80	2,462	1.80	384	1.80	622	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	3,637,548	1,909.49	400,079	292.53	54,143	253.66	351,057	1,015.46

FY2020 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
CY2018 Experience Period								
Member Months	4,255		19,476		12,187		39,538	
Experience Period Cost								
Estimated Incurred Claims	1,777,919	417.84	4,446,544	228.30	2,438,115	200.05	11,527,427	291.55
Pay and Chase Recoveries	-4,956	-1.16	-23,708	-1.22	-14,603	-1.20	-47,292	-1.20
Total Cost	1,772,963	416.68	4,422,836	227.09	2,423,512	198.86	11,480,135	290.36
Projected FY2020 Member Months	4,217		18,552		12,356		38,956	
Annual Trend Assumption	8.8 %		4.3 %		5.3 %			
Adjustment Factors								
PDL Change FY2018	0.9950		0.9808		0.9869			
PDL Change 7/1/19	1.0000		0.9869		0.9898			
Hep C & Orkambi Carve-In	1.0000		1.0000		1.0000			
Projected Incurred Claims	2,012,091	477.17	4,374,202	235.79	2,615,949	211.71	13,282,672	340.96
Administrative Expenses	7,590	1.80	33,393	1.80	22,241	1.80	70,122	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	2,092,934	496.34	4,567,455	246.20	2,733,876	221.25	13,837,092	355.19

FY2020 STAR Kids Rating Summary  
Nueces SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2018 Experience Period								
Member Months	782		1,725		600		356	
Estimated Incurred Claims - Acute Care								
Professional	499,892	639.25	185,769	107.69	96,720	161.20	274,945	772.32
Emergency Room	54,032	69.09	72,228	41.87	47,183	78.64	45,782	128.60
Outpatient Facility	405,082	518.01	260,167	150.82	142,524	237.54	163,220	458.48
Inpatient Facility	810,933	1,037.00	220,314	127.72	56,081	93.47	1,496,918	4,204.83
Other Acute Care	2,241,696	2,866.62	1,099,430	637.35	198,753	331.26	422,423	1,186.58
Acute Care Total	4,011,634	5,129.97	1,837,909	1,065.45	541,262	902.10	2,403,289	6,750.81
Estimated Incurred Claims - Long Term Care								
PCS	271,333	346.97	3,478	2.02	34,436	57.39	0	0.00
PDN	1,921,079	2,456.62	365,676	211.99	0	0.00	108,770	305.53
MDCP Waiver	777,462	994.20	0	0.00	0	0.00	0	0.00
Other Long Term Care	240,921	308.08	0	0.00	18,086	30.14	0	0.00
Long Term Care Total	3,210,795	4,105.88	369,154	214.00	52,522	87.54	108,770	305.53
Total - All Claims	7,222,429	9,235.84	2,207,063	1,279.46	593,784	989.64	2,512,059	7,056.34
Projected FY2020 Member Months	924		1,470		559		335	
Annual Cost Trend Assumptions								
FY2019	7.2 %		7.4 %		6.0 %		6.0 %	
FY2020	7.2 %		7.2 %		6.7 %		6.7 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0008		0.9992		1.0000		1.0014
Acute Care Inpatient		1.0109		1.0107		0.9943		1.0053
FQHC Wrap Removal		0.9998		0.9975		0.9896		0.9997
Long Term Care		1.0176		1.0118		1.0023		1.0048
Other Adjustments		1.0000		1.0000		1.0000		1.0000
Projected Incurred Claims								
Acute Care	5,607,072	6,068.26	1,837,461	1,250.36	562,676	1,006.26	2,589,598	7,721.38
LTC	4,487,737	4,856.86	369,064	251.14	54,600	97.64	117,202	349.46
Total	10,094,809	10,925.12	2,206,525	1,501.50	617,276	1,103.91	2,706,801	8,070.84
Capitation & Other Expenses/Recoveries	49,174	53.22	96,072	65.38	34,355	61.44	21,598	64.40
Service Coordination Expense	90,989	98.47	150,134	102.16	56,449	100.95	34,716	103.51
Net Reinsurance Cost	1,143	1.24	2,222	1.51	795	1.42	541	1.61

FY2020 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	18,480	20.00	29,391	20.00	11,183	20.00	6,708	20.00
Percentage of Premium	649,744	5.75%	157,416	5.75%	45,626	5.75%	175,534	5.75%
Total	668,224	723.19	186,807	127.12	56,809	101.59	182,242	543.39
Risk Margin	197,748	1.75%	47,909	1.75%	13,886	1.75%	53,423	1.75%
Premium Tax	197,748	1.75%	47,909	1.75%	13,886	1.75%	53,423	1.75%
Maintenance Tax	55	0.06	88	0.06	34	0.06	20	0.06
Projected Total Cost								
Acute Care	6,276,424	6,792.67	2,279,762	1,551.34	723,303	1,293.52	2,920,582	8,708.27
LTC	5,023,466	5,436.65	457,903	311.59	70,186	125.52	132,182	394.13
Total	11,299,890	12,229.32	2,737,665	1,862.93	793,489	1,419.04	3,052,764	9,102.40

FY2020 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
FY2018 Experience Period								
Member Months	6,316		32,722		23,068		65,569	
Estimated Incurred Claims - Acute Care								
Professional	2,018,331	319.56	3,177,467	97.10	1,588,015	68.84	7,841,138	119.59
Emergency Room	410,507	64.99	1,034,388	31.61	869,976	37.71	2,534,096	38.65
Outpatient Facility	2,685,229	425.15	3,944,806	120.56	1,675,881	72.65	9,276,909	141.48
Inpatient Facility	4,230,422	669.79	2,763,022	84.44	2,436,585	105.63	12,014,275	183.23
Other Acute Care	4,342,433	687.53	3,379,250	103.27	1,442,108	62.52	13,126,093	200.19
Acute Care Total	13,686,921	2,167.02	14,298,932	436.98	8,012,565	347.35	44,792,512	683.14
Estimated Incurred Claims - Long Term Care								
PCS	245,497	38.87	1,845,473	56.40	1,538,511	66.69	3,938,729	60.07
PDN	2,623,595	415.39	1,515,240	46.31	757,706	32.85	7,292,066	111.21
MDCP Waiver	16,364	2.59	0	0.00	0	0.00	793,826	12.11
Other Long Term Care	16,804	2.66	146,485	4.48	123,638	5.36	545,933	8.33
Long Term Care Total	2,902,259	459.51	3,507,197	107.18	2,419,856	104.90	12,570,554	191.71
Total - All Claims	16,589,180	2,626.53	17,806,130	544.16	10,432,421	452.25	57,363,065	874.85
Projected FY2020 Member Months	6,402		30,225		23,060		62,975	
Annual Cost Trend Assumptions								
FY2019	6.2 %		6.0 %		3.9 %			
FY2020	7.4 %		6.8 %		3.5 %			
Adjustment Factors								
Acute Care Non-Inpatient		0.9992		0.9981		0.9998		
Acute Care Inpatient		1.0197		1.0155		1.0204		
FQHC Wrap Removal		0.9994		0.9957		0.9959		
Long Term Care		1.0089		1.0085		1.0088		
Other Adjustments		1.0000		1.0000		1.0000		
Projected Incurred Claims								
Acute Care	16,256,773	2,539.25	15,218,962	503.52	8,828,504	382.86	50,901,046	808.27
LTC	3,447,186	538.44	3,732,859	123.50	2,666,276	115.63	14,874,925	236.20
Total	19,703,959	3,077.69	18,951,821	627.02	11,494,780	498.48	65,775,971	1,044.48
Capitation & Other Expenses/Recoveries	423,571	66.16	2,012,359	66.58	1,372,567	59.52	4,009,695	63.67
Service Coordination Expense	658,548	102.86	3,104,187	102.70	2,325,795	100.86	6,420,817	101.96
Net Reinsurance Cost	10,012	1.56	46,908	1.55	32,619	1.41	94,239	1.50

FY2020 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	128,044	20.00	604,500	20.00	461,193	20.00	1,259,498	20.00
Percentage of Premium	1,325,796	5.75%	1,566,382	5.75%	994,027	5.75%	4,914,523	5.75%
Total	1,453,840	227.08	2,170,881	71.82	1,455,220	63.11	6,174,022	98.04
Risk Margin	403,503	1.75%	476,725	1.75%	302,530	1.75%	1,495,725	1.75%
Premium Tax	403,503	1.75%	476,725	1.75%	302,530	1.75%	1,495,725	1.75%
Maintenance Tax	384	0.06	1,813	0.06	1,384	0.06	3,778	0.06
Projected Total Cost								
Acute Care	19,023,466	2,971.40	21,875,794	723.77	13,277,513	575.79	66,376,844	1,054.02
LTC	4,033,853	630.07	5,365,627	177.52	4,009,911	173.89	19,093,128	303.19
Total	23,057,319	3,601.48	27,241,420	901.29	17,287,423	749.68	85,469,972	1,357.21

FY2020 STAR Kids Rating Summary  
Nueces SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2018 Experience Period								
Member Months	760		1,666		585		393	
Experience Period Cost								
Estimated Incurred Claims	1,030,967	1,356.54	794,661	477.03	173,757	296.90	245,384	624.39
Pay and Chase Recoveries	-3,332	-4.38	-7,703	-4.62	-2,660	-4.55	-1,852	-4.71
Total Cost	1,027,635	1,352.15	786,958	472.40	171,097	292.35	243,532	619.67
Projected FY2020 Member Months	924		1,470		559		335	
Annual Trend Assumption	16.6 %		6.5 %		-1.8 %		16.2 %	
Adjustment Factors								
PDL Change FY2018	0.9976		0.9857		0.9159		0.9986	
PDL Change 7/1/19	0.9976		0.9958		0.9608		1.0000	
Hep C & Orkambi Carve-In	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	1,606,107	1,738.21	756,825	515.01	139,568	249.60	266,544	794.75
Administrative Expenses	1,663	1.80	2,645	1.80	1,007	1.80	604	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	1,666,084	1,803.12	787,015	535.55	145,673	260.51	276,837	825.44



FY2020 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
CY2018 Experience Period Member Months	6,362		31,864		23,140		64,770	
Experience Period Cost								
Estimated Incurred Claims	2,040,724	320.77	7,536,116	236.51	5,161,162	223.04	16,982,771	262.20
Pay and Chase Recoveries	-29,708	-4.67	-148,460	-4.66	-105,036	-4.54	-298,750	-4.61
Total Cost	2,011,017	316.10	7,387,656	231.85	5,056,126	218.50	16,684,021	257.59
Projected FY2020 Member Months	6,402		30,225		23,060		62,975	
Annual Trend Assumption	8.8 %		4.3 %		5.3 %			
Adjustment Factors								
PDL Change FY2018	0.9926		0.9767		0.9846			
PDL Change 7/1/19	0.9988		0.9468		0.9756			
Hep C & Orkambi Carve-In	1.0000		1.0123		1.0322			
Projected Incurred Claims	2,309,146	360.68	7,036,704	232.81	5,444,895	236.12	17,559,789	278.84
Administrative Expenses	11,524	1.80	54,405	1.80	41,507	1.80	113,355	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	2,404,839	375.63	7,348,300	243.12	5,685,391	246.55	18,314,139	290.82

FY2020 STAR Kids Rating Summary  
Tarrant SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2018 Experience Period								
Member Months	9,265		8,670		1,796		1,352	
Estimated Incurred Claims - Acute Care								
Professional	6,262,089	675.89	970,445	111.93	88,690	49.38	751,170	555.60
Emergency Room	768,838	82.98	183,534	21.17	95,348	53.09	449,148	332.21
Outpatient Facility	1,321,908	142.68	362,351	41.79	66,086	36.80	218,222	161.41
Inpatient Facility	5,353,193	577.79	695,170	80.18	37,195	20.71	2,018,752	1,493.16
Other Acute Care	9,576,591	1,033.63	2,468,671	284.74	1,822,717	1,014.88	489,795	362.27
Acute Care Total	23,282,618	2,512.96	4,680,172	539.81	2,110,035	1,174.85	3,927,087	2,904.65
Estimated Incurred Claims - Long Term Care								
PCS	465,888	50.28	59,061	6.81	20,769	11.56	8,149	6.03
PDN	29,933,111	3,230.77	3,483,412	401.78	0	0.00	902,286	667.37
MDCP Waiver	10,612,951	1,145.49	0	0.00	0	0.00	0	0.00
Other Long Term Care	2,221,922	239.82	4,868	0.56	24,254	13.50	7,721	5.71
Long Term Care Total	43,233,871	4,666.36	3,547,342	409.15	45,024	25.07	918,156	679.11
Total - All Claims	66,516,489	7,179.33	8,227,513	948.96	2,155,059	1,199.92	4,845,243	3,583.76
Projected FY2020 Member Months	10,152		7,729		1,889		1,160	
Annual Cost Trend Assumptions								
FY2019	7.2 %		7.4 %		6.0 %		6.0 %	
FY2020	7.2 %		7.2 %		6.7 %		6.7 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0023		1.0050		1.0002		1.0028
Acute Care Inpatient		1.0063		1.0068		1.0013		1.0296
FQHC Wrap Removal		1.0000		0.9998		0.9999		0.9985
Long Term Care		1.0193		1.0125		1.0008		1.0049
Other Adjustments		1.0001		1.0001		0.9915		1.0001
Projected Incurred Claims								
Acute Care	30,144,007	2,969.25	4,921,101	636.67	2,494,239	1,320.42	3,950,014	3,403.87
LTC	55,974,896	5,513.65	3,729,955	482.56	53,222	28.17	923,516	795.83
Total	86,118,903	8,482.90	8,651,056	1,119.23	2,547,460	1,348.59	4,873,529	4,199.70
Capitation & Other Expenses/Recoveries	-606,069	-59.70	-25,076	-3.24	-941	-0.50	-12,608	-10.87
Service Coordination Expense	969,794	95.53	699,409	90.49	171,825	90.96	99,633	85.86
Net Reinsurance Cost	20,304	2.00	15,459	2.00	3,778	2.00	2,321	2.00

FY2020 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	203,041	20.00	154,589	20.00	37,780	20.00	23,209	20.00
Percentage of Premium	5,493,805	5.75%	601,669	5.75%	174,877	5.75%	315,927	5.75%
Total	5,696,847	561.15	756,258	97.84	212,657	112.58	339,136	292.25
Risk Margin	1,672,028	1.75%	183,117	1.75%	53,223	1.75%	96,152	1.75%
Premium Tax	1,672,028	1.75%	183,117	1.75%	53,223	1.75%	96,152	1.75%
Maintenance Tax	609	0.06	464	0.06	113	0.06	70	0.06
Projected Total Cost								
Acute Care	33,443,207	3,294.23	5,952,272	770.08	2,977,799	1,576.41	4,453,219	3,837.50
LTC	62,101,235	6,117.10	4,511,532	583.68	63,540	33.64	1,041,166	897.21
Total	95,544,442	9,411.33	10,463,803	1,353.76	3,041,339	1,610.05	5,494,384	4,734.71

FY2020 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
FY2018 Experience Period								
Member Months	18,521		79,685		51,786		171,075	
Estimated Incurred Claims - Acute Care								
Professional	5,056,122	272.99	6,225,557	78.13	2,362,565	45.62	21,716,638	126.94
Emergency Room	1,756,825	94.86	3,447,344	43.26	2,715,759	52.44	9,416,795	55.04
Outpatient Facility	3,480,382	187.92	8,105,516	101.72	2,852,614	55.08	16,407,079	95.91
Inpatient Facility	9,475,018	511.58	9,104,245	114.25	5,055,484	97.62	31,739,057	185.53
Other Acute Care	8,170,906	441.17	14,914,288	187.17	5,145,006	99.35	42,587,975	248.94
Acute Care Total	27,939,254	1,508.52	41,796,950	524.53	18,131,428	350.12	121,867,544	712.36
Estimated Incurred Claims - Long Term Care								
PCS	638,481	34.47	2,513,668	31.55	1,183,218	22.85	4,889,235	28.58
PDN	10,206,890	551.10	6,180,450	77.56	2,789,503	53.87	53,495,651	312.70
MDCP Waiver	0	0.00	0	0.00	0	0.00	10,612,951	62.04
Other Long Term Care	298,306	16.11	852,476	10.70	834,086	16.11	4,243,633	24.81
Long Term Care Total	11,143,677	601.68	9,546,594	119.80	4,806,807	92.82	73,241,470	428.12
Total - All Claims	39,082,930	2,110.20	51,343,544	644.33	22,938,235	442.94	195,109,014	1,140.49
Projected FY2020 Member Months	17,531		78,137		52,436		169,034	
Annual Cost Trend Assumptions								
FY2019	6.2 %		6.0 %		3.9 %			
FY2020	7.4 %		6.8 %		3.5 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0053		1.0021		1.0016		
Acute Care Inpatient		1.0191		1.0149		1.0154		
FQHC Wrap Removal		1.0000		0.9998		0.9998		
Long Term Care		1.0078		1.0060		1.0061		
Other Adjustments		0.9996		0.9978		0.9996		
Projected Incurred Claims								
Acute Care	31,130,647	1,775.79	47,359,947	606.12	20,188,092	385.01	140,188,046	829.35
LTC	12,416,576	708.28	10,817,205	138.44	5,352,048	102.07	89,267,417	528.10
Total	43,547,224	2,484.07	58,177,152	744.55	25,540,139	487.08	229,455,463	1,357.45
Capitation & Other Expenses/Recoveries	-90,054	-5.14	-95,071	-1.22	-141,876	-2.71	-971,696	-5.75
Service Coordination Expense	1,566,750	89.37	6,914,574	88.49	4,437,141	84.62	14,859,126	87.91
Net Reinsurance Cost	35,061	2.00	156,274	2.00	104,871	2.00	338,068	2.00

FY2020 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	350,611	20.00	1,562,737	20.00	1,048,712	20.00	3,380,679	20.00
Percentage of Premium	2,877,258	5.75%	4,227,460	5.75%	1,963,689	5.75%	15,654,686	5.75%
Total	3,227,870	184.13	5,790,198	74.10	3,012,401	57.45	19,035,365	112.61
Risk Margin	875,687	1.75%	1,286,618	1.75%	597,644	1.75%	4,764,470	1.75%
Premium Tax	875,687	1.75%	1,286,618	1.75%	597,644	1.75%	4,764,470	1.75%
Maintenance Tax	1,052	0.06	4,688	0.06	3,146	0.06	10,142	0.06
Projected Total Cost								
Acute Care	35,771,628	2,040.53	59,850,868	765.97	26,994,597	514.81	169,443,590	1,002.42
LTC	14,267,649	813.87	13,670,182	174.95	7,156,514	136.48	102,811,817	608.23
Total	50,039,277	2,854.40	73,521,051	940.93	34,151,111	651.30	272,255,408	1,610.66

FY2020 STAR Kids Rating Summary  
Tarrant SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2018 Experience Period								
Member Months	9,149		8,403		1,932		1,282	
Experience Period Cost								
Estimated Incurred Claims	10,364,373	1,132.81	3,055,335	363.60	505,387	261.56	813,204	634.16
Pay and Chase Recoveries	-364,405	-39.83	-94,068	-11.19	-2,678	-1.39	-5,547	-4.33
Total Cost	9,999,968	1,092.98	2,961,267	352.40	502,709	260.18	807,657	629.84
Projected FY2020 Member Months	10,152		7,729		1,889		1,160	
Annual Trend Assumption	16.6 %		6.5 %		-1.8 %		16.2 %	
Adjustment Factors								
PDL Change FY2018	0.9980		0.9642		0.9427		0.9990	
PDL Change 7/1/19	0.9980		0.9878		0.9581		1.0000	
Hep C & Orkambi Carve-In	1.0353		1.0382		1.0000		1.0000	
Projected Incurred Claims	14,779,499	1,455.81	2,991,483	387.02	430,661	227.99	937,770	808.11
Administrative Expenses	18,274	1.80	13,913	1.80	3,400	1.80	2,089	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	15,334,479	1,510.48	3,114,400	402.93	449,804	238.12	973,947	839.29

FY2020 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
CY2018 Experience Period								
Member Months	18,386		79,367		52,511		171,031	
Experience Period Cost								
Estimated Incurred Claims	4,386,711	238.59	18,278,350	230.30	9,526,472	181.42	46,929,832	274.39
Pay and Chase Recoveries	-40,605	-2.21	-162,556	-2.05	-102,437	-1.95	-772,297	-4.52
Total Cost	4,346,106	236.38	18,115,794	228.25	9,424,035	179.47	46,157,535	269.88
Projected FY2020 Member Months	17,531		78,137		52,436		169,034	
Annual Trend Assumption	8.8 %		4.3 %		5.3 %			
Adjustment Factors								
PDL Change FY2018	0.9924		0.9739		0.9808			
PDL Change 7/1/19	0.9998		0.9739		0.9815			
Hep C & Orkambi Carve-In	1.0000		1.0178		1.0183			
Projected Incurred Claims	4,732,074	269.93	18,468,810	236.36	10,054,054	191.74	52,394,351	309.96
Administrative Expenses	31,555	1.80	140,646	1.80	94,384	1.80	304,261	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	4,936,403	281.59	19,284,411	246.80	10,516,516	200.56	54,609,961	323.07

FY2020 STAR Kids Rating Summary  
Travis SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2018 Experience Period								
Member Months	3,973		6,823		1,661		643	
Estimated Incurred Claims - Acute Care								
Professional	2,116,378	532.69	1,244,804	182.44	165,338	99.54	575,920	895.68
Emergency Room	80,309	20.21	114,651	16.80	36,373	21.90	23,048	35.84
Outpatient Facility	1,467,554	369.38	797,445	116.88	41,710	25.11	131,468	204.46
Inpatient Facility	2,419,945	609.10	1,336,105	195.82	172,682	103.96	3,175,310	4,938.27
Other Acute Care	2,486,251	625.79	1,276,492	187.09	879,655	529.59	124,963	194.34
Acute Care Total	8,570,437	2,157.17	4,769,497	699.03	1,295,758	780.11	4,030,709	6,268.60
Estimated Incurred Claims - Long Term Care								
PCS	175,201	44.10	12,300	1.80	11,644	7.01	4,714	7.33
PDN	15,480,452	3,896.41	3,084,617	452.09	0	0.00	500,099	777.76
MDCP Waiver	3,864,062	972.58	0	0.00	2,101	1.27	170	0.26
Other Long Term Care	2,020,455	508.55	1,204	0.18	456,163	274.63	0	0.00
Long Term Care Total	21,540,170	5,421.64	3,098,120	454.07	469,909	282.91	504,983	785.35
Total - All Claims	30,110,607	7,578.81	7,867,617	1,153.10	1,765,667	1,063.01	4,535,691	7,053.95
Projected FY2020 Member Months	4,650		6,139		1,856		590	
Annual Cost Trend Assumptions								
FY2019	7.2 %		7.4 %		6.0 %		6.0 %	
FY2020	7.2 %		7.2 %		6.7 %		6.7 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0003		0.9990		1.0002		1.0034
Acute Care Inpatient		1.0042		1.0046		0.9954		1.0250
FQHC Wrap Removal		0.9997		0.9926		0.9837		0.9977
Long Term Care		1.0198		1.0101		1.0007		1.0053
Other Adjustments		1.0009		1.0006		1.0009		1.0009
Projected Incurred Claims								
Acute Care	11,815,921	2,540.97	4,973,993	810.28	1,605,941	865.47	4,317,987	7,320.28
LTC	29,697,080	6,386.25	3,230,955	526.33	582,397	313.86	540,974	917.11
Total	41,513,001	8,927.22	8,204,949	1,336.61	2,188,338	1,179.33	4,858,961	8,237.39
Capitation & Other Expenses/Recoveries	-1,642,729	-353.26	-411,377	-67.01	76,262	41.10	-53,450	-90.61
Service Coordination Expense	272,326	58.56	377,971	61.57	121,586	65.52	38,685	65.58
Net Reinsurance Cost	56	0.01	95	0.02	37	0.02	12	0.02



FY2020 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	93,003	20.00	122,773	20.00	37,112	20.00	11,797	20.00
Percentage of Premium	2,549,384	5.75%	525,564	5.75%	153,552	5.75%	307,683	5.75%
Total	2,642,388	568.24	648,337	105.62	190,663	102.75	319,480	541.61
Risk Margin	775,900	1.75%	159,954	1.75%	46,733	1.75%	93,643	1.75%
Premium Tax	775,900	1.75%	159,954	1.75%	46,733	1.75%	93,643	1.75%
Maintenance Tax	279	0.06	368	0.06	111	0.06	35	0.06
Projected Total Cost								
Acute Care	12,619,755	2,713.83	5,540,991	902.64	1,959,756	1,056.14	4,755,252	8,061.58
LTC	31,717,365	6,820.71	3,599,260	586.33	710,708	383.01	595,757	1,009.99
Total	44,337,120	9,534.54	9,140,252	1,488.97	2,670,464	1,439.16	5,351,009	9,071.56

FY2020 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
FY2018 Experience Period								
Member Months	9,570		39,678		26,018		88,366	
Estimated Incurred Claims - Acute Care								
Professional	3,885,663	406.03	5,458,308	137.57	2,422,778	93.12	15,869,188	179.58
Emergency Room	261,296	27.30	640,098	16.13	604,302	23.23	1,760,077	19.92
Outpatient Facility	2,905,854	303.64	4,301,406	108.41	1,189,678	45.73	10,835,115	122.62
Inpatient Facility	5,281,071	551.84	4,636,134	116.84	5,221,828	200.70	22,243,074	251.72
Other Acute Care	1,931,006	201.78	3,478,279	87.66	1,473,822	56.65	11,650,467	131.84
Acute Care Total	14,264,889	1,490.58	18,514,226	466.61	10,912,406	419.42	62,357,922	705.68
Estimated Incurred Claims - Long Term Care								
PCS	468,803	48.99	2,434,848	61.37	1,402,098	53.89	4,509,608	51.03
PDN	7,379,439	771.10	4,941,310	124.54	847,056	32.56	32,232,973	364.77
MDCP Waiver	39,863	4.17	272,525	6.87	131,203	5.04	4,309,923	48.77
Other Long Term Care	88,936	9.29	702,610	17.71	506,051	19.45	3,775,419	42.72
Long Term Care Total	7,977,040	833.55	8,351,293	210.48	2,886,408	110.94	44,827,923	507.30
Total - All Claims	22,241,929	2,324.13	26,865,519	677.09	13,798,814	530.36	107,185,844	1,212.98
Projected FY2020 Member Months	9,123		38,509		25,479		86,344	
Annual Cost Trend Assumptions								
FY2019	6.2 %		6.0 %		3.9 %			
FY2020	7.4 %		6.8 %		3.5 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0011		0.9978		1.0003		
Acute Care Inpatient		1.0089		1.0121		1.0106		
FQHC Wrap Removal		0.9942		0.9814		0.9776		
Long Term Care		1.0089		1.0087		1.0073		
Other Adjustments		1.0009		1.0007		0.9760		
Projected Incurred Claims								
Acute Care	15,727,709	1,724.02	20,349,965	528.45	11,164,622	438.19	69,956,139	810.20
LTC	8,795,061	964.09	9,179,348	238.37	2,953,121	115.90	54,978,936	636.74
Total	24,522,770	2,688.11	29,529,313	766.82	14,117,743	554.09	124,935,075	1,446.94
Capitation & Other Expenses/Recoveries	-2,178,514	-238.80	-1,709,649	-44.40	132,099	5.18	-5,787,359	-67.03
Service Coordination Expense	575,796	63.12	2,520,211	65.45	1,680,202	65.94	5,586,776	64.70
Net Reinsurance Cost	158	0.02	772	0.02	525	0.02	1,655	0.02

FY2020 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	182,454	20.00	770,171	20.00	509,579	20.00	1,726,888	20.00
Percentage of Premium	1,463,840	5.75%	1,971,355	5.75%	1,041,759	5.75%	8,013,138	5.75%
Total	1,646,293	180.46	2,741,526	71.19	1,551,338	60.89	9,740,026	112.80
Risk Margin	445,516	1.75%	599,978	1.75%	317,057	1.75%	2,438,781	1.75%
Premium Tax	445,516	1.75%	599,978	1.75%	317,057	1.75%	2,438,781	1.75%
Maintenance Tax	547	0.06	2,311	0.06	1,529	0.06	5,181	0.06
Projected Total Cost								
Acute Care	16,327,573	1,789.78	23,626,934	613.55	14,327,758	562.34	79,158,020	916.77
LTC	9,130,509	1,000.86	10,657,504	276.76	3,789,793	148.74	60,200,896	697.22
Total	25,458,082	2,790.64	34,284,438	890.31	18,117,551	711.08	139,358,916	1,613.99

FY2020 STAR Kids Rating Summary  
Travis SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2018 Experience Period								
Member Months	4,076		6,647		1,734		611	
Experience Period Cost								
Estimated Incurred Claims	10,892,548	2,672.56	2,319,541	348.97	258,401	149.05	615,323	1,007.08
Pay and Chase Recoveries	-4,357	-1.07	-9,211	-1.39	-3,123	-1.80	-1,104	-1.81
Total Cost	10,888,190	2,671.49	2,310,330	347.59	255,278	147.25	614,219	1,005.27
Projected FY2020 Member Months	4,650		6,139		1,856		590	
Annual Trend Assumption	16.6 %		6.5 %		-1.8 %		16.2 %	
Adjustment Factors								
PDL Change FY2018	0.9992		0.9879		0.9625		0.9990	
PDL Change 7/1/19	1.0001		0.9942		0.9950		1.0000	
Hep C & Orkambi Carve-In	1.0039		1.0000		1.0000		1.0000	
Projected Incurred Claims	16,098,025	3,461.82	2,327,583	379.17	253,862	136.81	760,813	1,289.81
Administrative Expenses	8,370	1.80	11,050	1.80	3,340	1.80	1,062	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	16,690,565	3,589.25	2,423,453	394.79	266,530	143.64	789,507	1,338.45

FY2020 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
CY2018 Experience Period								
Member Months	9,456		39,323		26,002		87,848	
Experience Period Cost								
Estimated Incurred Claims	3,038,712	321.35	10,349,995	263.20	6,245,882	240.21	33,720,403	383.85
Pay and Chase Recoveries	-14,640	-1.55	-70,515	-1.79	-47,992	-1.85	-150,943	-1.72
Total Cost	3,024,071	319.80	10,279,480	261.41	6,197,891	238.37	33,569,460	382.13
Projected FY2020 Member Months	9,123		38,509		25,479		86,344	
Annual Trend Assumption	8.8 %		4.3 %		5.3 %			
Adjustment Factors								
PDL Change FY2018	0.9953		0.9917		0.9930			
PDL Change 7/1/19	0.9999		0.9929		0.9958			
Hep C & Orkambi Carve-In	1.0000		1.0181		1.0000			
Projected Incurred Claims	3,341,627	366.30	10,825,013	281.11	6,545,291	256.89	40,152,214	465.02
Administrative Expenses	16,421	1.80	69,315	1.80	45,862	1.80	155,420	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	3,479,842	381.45	11,289,460	293.17	6,830,211	268.07	41,769,569	483.76

FY2020 STAR Kids Rating Summary  
MRSA Central SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2018 Experience Period								
Member Months	2,586		2,608		643		585	
Estimated Incurred Claims - Acute Care								
Professional	415,437	160.65	161,087	61.77	23,061	35.86	89,728	153.38
Emergency Room	68,800	26.60	87,605	33.59	34,402	53.50	45,483	77.75
Outpatient Facility	708,492	273.97	281,175	107.81	25,263	39.29	211,387	361.34
Inpatient Facility	1,957,965	757.14	1,077,103	413.00	8,334	12.96	1,104,798	1,888.54
Other Acute Care	3,664,011	1,416.86	1,261,264	483.61	493,985	768.25	365,449	624.70
Acute Care Total	6,814,705	2,635.23	2,868,234	1,099.78	585,045	909.87	1,816,844	3,105.72
Estimated Incurred Claims - Long Term Care								
PCS	56,178	21.72	18,073	6.93	19,158	29.80	18,008	30.78
PDN	12,920,656	4,996.39	3,086,823	1,183.60	0	0.00	705,891	1,206.65
MDCP Waiver	3,071,604	1,187.78	720	0.28	4,052	6.30	11,408	19.50
Other Long Term Care	1,773,115	685.66	5,066	1.94	41,514	64.56	577	0.99
Long Term Care Total	17,821,553	6,891.55	3,110,681	1,192.75	64,724	100.66	735,885	1,257.92
Total - All Claims	24,636,258	9,526.78	5,978,915	2,292.53	649,769	1,010.53	2,552,729	4,363.64
Projected FY2020 Member Months	2,912		2,289		700		383	
Annual Cost Trend Assumptions								
FY2019	7.2 %		7.4 %		6.0 %		6.0 %	
FY2020	7.2 %		7.2 %		6.7 %		6.7 %	
Adjustment Factors								
Acute Care Non-Inpatient		0.9998		0.9999		1.0000		1.0021
Acute Care Inpatient		1.0030		1.0030		0.9995		1.0219
FQHC Wrap Removal		0.9999		0.9990		0.9990		0.9991
Long Term Care		1.0198		1.0134		1.0051		1.0078
Other Adjustments		0.9999		1.0000		1.0000		1.0000
Projected Incurred Claims								
Acute Care	9,016,794	3,096.35	2,943,001	1,285.66	722,939	1,032.82	1,388,973	3,621.98
LTC	23,580,370	8,097.46	3,191,769	1,394.33	79,979	114.26	562,582	1,467.03
Total	32,597,164	11,193.81	6,134,770	2,679.99	802,918	1,147.09	1,951,555	5,089.00
Capitation & Other Expenses/Recoveries	-466,390	-160.16	-43,019	-18.79	42,365	60.52	-9,208	-24.01
Service Coordination Expense	185,506	63.70	151,549	66.20	43,359	61.94	25,820	67.33
Net Reinsurance Cost	0	0.00	0	0.00	0	0.00	0	0.00

FY2020 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	58,241	20.00	45,782	20.00	13,999	20.00	7,670	20.00
Percentage of Premium	2,051,289	5.75%	398,490	5.75%	57,195	5.75%	125,192	5.75%
Total	2,109,531	724.41	444,272	194.08	71,194	101.71	132,862	346.46
Risk Margin	624,305	1.75%	121,280	1.75%	17,407	1.75%	38,102	1.75%
Premium Tax	624,305	1.75%	121,280	1.75%	17,407	1.75%	38,102	1.75%
Maintenance Tax	175	0.06	137	0.06	42	0.06	23	0.06
Projected Total Cost								
Acute Care	9,868,052	3,388.67	3,324,622	1,452.37	895,610	1,279.51	1,549,610	4,040.87
LTC	25,806,545	8,861.92	3,605,647	1,575.14	99,082	141.55	627,646	1,636.69
Total	35,674,597	12,250.60	6,930,269	3,027.51	994,692	1,421.06	2,177,256	5,677.56

FY2020 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
FY2018 Experience Period								
Member Months	11,170		53,547		34,855		105,994	
Estimated Incurred Claims - Acute Care								
Professional	1,857,263	166.27	2,401,572	44.85	969,595	27.82	5,917,743	55.83
Emergency Room	536,586	48.04	1,179,717	22.03	1,035,651	29.71	2,988,244	28.19
Outpatient Facility	2,880,561	257.88	3,808,549	71.13	2,055,140	58.96	9,970,566	94.07
Inpatient Facility	6,495,107	581.48	4,021,324	75.10	2,257,279	64.76	16,921,910	159.65
Other Acute Care	5,145,891	460.69	7,189,438	134.26	3,477,805	99.78	21,597,843	203.76
Acute Care Total	16,915,409	1,514.36	18,600,600	347.37	9,795,471	281.03	57,396,307	541.51
Estimated Incurred Claims - Long Term Care								
PCS	521,041	46.65	2,257,426	42.16	1,444,608	41.45	4,334,492	40.89
PDN	8,847,015	792.03	4,744,938	88.61	1,165,351	33.43	31,470,673	296.91
MDCP Waiver	77,520	6.94	203,389	3.80	83,913	2.41	3,452,606	32.57
Other Long Term Care	48,310	4.32	331,309	6.19	336,650	9.66	2,536,540	23.93
Long Term Care Total	9,493,885	849.94	7,537,062	140.76	3,030,521	86.95	41,794,311	394.31
Total - All Claims	26,409,294	2,364.31	26,137,662	488.13	12,825,992	367.98	99,190,618	935.81
Projected FY2020 Member Months	10,401		54,305		35,946		106,937	
Annual Cost Trend Assumptions								
FY2019	6.2 %		6.0 %		3.9 %			
FY2020	7.4 %		6.8 %		3.5 %			
Adjustment Factors								
Acute Care Non-Inpatient		0.9989		0.9978		0.9998		
Acute Care Inpatient		1.0113		1.0065		1.0051		
FQHC Wrap Removal		0.9980		0.9895		0.9900		
Long Term Care		1.0089		1.0086		1.0085		
Other Adjustments		0.9988		0.9997		0.9974		
Projected Incurred Claims								
Acute Care	18,252,284	1,754.81	21,397,822	394.03	10,870,599	302.41	64,592,412	604.02
LTC	10,244,215	984.90	8,670,511	159.66	3,363,144	93.56	49,692,571	464.69
Total	28,496,499	2,739.71	30,068,333	553.69	14,233,743	395.98	114,284,983	1,068.71
Capitation & Other Expenses/Recoveries	-1,357,011	-130.47	1,194,436	21.99	1,497,904	41.67	859,078	8.03
Service Coordination Expense	664,259	63.86	3,480,300	64.09	2,296,879	63.90	6,847,672	64.03
Net Reinsurance Cost	0	0.00	0	0.00	0	0.00	0	0.00



FY2020 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	208,026	20.00	1,086,106	20.00	718,920	20.00	2,138,743	20.00
Percentage of Premium	1,774,890	5.75%	2,270,375	5.75%	1,187,991	5.75%	7,865,423	5.75%
Total	1,982,916	190.64	3,356,480	61.81	1,906,911	53.05	10,004,166	93.55
Risk Margin	540,184	1.75%	690,984	1.75%	361,563	1.75%	2,393,824	1.75%
Premium Tax	540,184	1.75%	690,984	1.75%	361,563	1.75%	2,393,824	1.75%
Maintenance Tax	624	0.06	3,258	0.06	2,157	0.06	6,416	0.06
Projected Total Cost								
Acute Care	19,771,032	1,900.83	28,098,937	517.43	15,779,011	438.96	79,286,874	741.43
LTC	11,096,623	1,066.85	11,385,839	209.66	4,881,708	135.81	57,503,090	537.73
Total	30,867,655	2,967.68	39,484,776	727.09	20,660,719	574.77	136,789,964	1,279.16

FY2020 STAR Kids Rating Summary  
MRSA Central SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2018 Experience Period								
Member Months	2,650		2,494		679		551	
Experience Period Cost								
Estimated Incurred Claims	3,288,870	1,240.97	1,096,165	439.52	129,953	191.39	441,789	801.79
Pay and Chase Recoveries	-1,190	-0.45	-1,303	-0.52	-270	-0.40	-306	-0.56
Total Cost	3,287,680	1,240.52	1,094,861	439.00	129,683	190.99	441,483	801.24
Projected FY2020 Member Months	2,912		2,289		700		383	
Annual Trend Assumption	16.6 %		6.5 %		-1.8 %		16.2 %	
Adjustment Factors								
PDL Change FY2018	0.9989		0.9889		0.9240		0.9977	
PDL Change 7/1/19	1.0006		0.9944		0.9798		1.0000	
Hep C & Orkambi Carve-In	1.0015		1.0000		1.0000		1.0000	
Projected Incurred Claims	4,670,944	1,603.99	1,097,547	479.47	117,422	167.75	393,720	1,026.69
Administrative Expenses	5,242	1.80	4,120	1.80	1,260	1.80	690	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	4,845,788	1,664.04	1,141,625	498.72	122,987	175.70	408,715	1,065.79

FY2020 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
CY2018 Experience Period								
Member Months	11,140		53,588		35,461		106,562	
Experience Period Cost								
Estimated Incurred Claims	4,152,916	372.80	10,794,291	201.43	8,355,656	235.63	28,259,639	265.19
Pay and Chase Recoveries	-5,056	-0.45	-24,675	-0.46	-16,131	-0.45	-48,933	-0.46
Total Cost	4,147,860	372.35	10,769,615	200.97	8,339,525	235.18	28,210,706	264.73
Projected FY2020 Member Months	10,401		54,305		35,946		106,937	
Annual Trend Assumption	8.8 %		4.3 %		5.3 %			
Adjustment Factors								
PDL Change FY2018	0.9976		0.9894		0.9937			
PDL Change 7/1/19	0.9999		0.9882		0.9928			
Hep C & Orkambi Carve-In	1.0000		1.0214		1.0156			
Projected Incurred Claims	4,446,316	427.48	11,691,344	215.29	9,231,304	256.81	31,648,597	295.96
Administrative Expenses	18,722	1.80	97,750	1.80	64,703	1.80	192,487	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	4,626,983	444.85	12,216,677	224.96	9,633,167	267.99	32,995,942	308.55

FY2020 STAR Kids Rating Summary  
MRSA Northeast SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2018 Experience Period								
Member Months	4,533		4,107		1,156		677	
Estimated Incurred Claims - Acute Care								
Professional	423,667	93.46	184,168	44.84	63,765	55.16	171,816	253.79
Emergency Room	178,104	39.29	99,538	24.24	36,647	31.70	45,933	67.85
Outpatient Facility	1,409,657	310.98	342,146	83.31	26,363	22.81	176,319	260.44
Inpatient Facility	4,182,142	922.60	825,015	200.88	62,651	54.20	2,220,627	3,280.10
Other Acute Care	7,288,122	1,607.79	2,087,208	508.21	1,082,188	936.15	780,773	1,153.28
Acute Care Total	13,481,692	2,974.12	3,538,075	861.47	1,271,613	1,100.01	3,395,468	5,015.46
Estimated Incurred Claims - Long Term Care								
PCS	90,379	19.94	10,780	2.62	63,596	55.01	11,100	16.40
PDN	27,440,163	6,053.42	4,282,495	1,042.73	0	0.00	1,618,002	2,389.96
MDCP Waiver	5,323,816	1,174.46	0	0.00	0	0.00	0	0.00
Other Long Term Care	2,915,940	643.27	8,984	2.19	35,768	30.94	101	0.15
Long Term Care Total	35,770,298	7,891.09	4,302,259	1,047.54	99,365	85.96	1,629,203	2,406.50
Total - All Claims	49,251,991	10,865.21	7,840,334	1,909.02	1,370,978	1,185.97	5,024,671	7,421.97
Projected FY2020 Member Months	4,843		3,707		1,157		513	
Annual Cost Trend Assumptions								
FY2019	7.2 %		7.4 %		6.0 %		6.0 %	
FY2020	7.2 %		7.2 %		6.7 %		6.7 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0006		1.0018		0.9992		1.0031
Acute Care Inpatient		1.0043		1.0058		0.9853		1.0085
FQHC Wrap Removal		0.9990		0.9987		0.9974		0.9991
Long Term Care		1.0199		1.0143		1.0075		1.0082
Other Adjustments		0.9961		0.9999		1.0003		1.0003
Projected Incurred Claims								
Acute Care	16,882,985	3,485.71	3,752,117	1,012.28	1,424,325	1,231.17	2,968,461	5,781.91
LTC	44,794,778	9,248.46	4,562,531	1,230.92	111,298	96.20	1,424,319	2,774.26
Total	61,677,763	12,734.17	8,314,648	2,243.20	1,535,622	1,327.38	4,392,780	8,556.17
Capitation & Other Expenses/Recoveries	13,571	2.80	10,351	2.79	3,260	2.82	1,505	2.93
Service Coordination Expense	374,036	77.22	286,305	77.24	89,307	77.20	39,528	76.99
Net Reinsurance Cost	2,112	0.44	1,583	0.43	522	0.45	288	0.56

FY2020 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	96,870	20.00	74,132	20.00	23,138	20.00	10,268	20.00
Percentage of Premium	3,938,807	5.75%	550,431	5.75%	104,667	5.75%	281,601	5.75%
Total	4,035,676	833.22	624,563	168.50	127,805	110.47	291,869	568.50
Risk Margin	1,198,767	1.75%	167,523	1.75%	31,855	1.75%	85,705	1.75%
Premium Tax	1,198,767	1.75%	167,523	1.75%	31,855	1.75%	85,705	1.75%
Maintenance Tax	291	0.06	222	0.06	69	0.06	31	0.06
Projected Total Cost								
Acute Care	18,750,698	3,871.32	4,319,840	1,165.44	1,688,366	1,459.41	3,309,470	6,446.12
LTC	49,750,287	10,271.59	5,252,877	1,417.17	131,930	114.04	1,587,940	3,092.96
Total	68,500,984	14,142.91	9,572,717	2,582.61	1,820,296	1,573.44	4,897,410	9,539.08

FY2020 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
FY2018 Experience Period								
Member Months	12,225		63,999		44,688		131,385	
Estimated Incurred Claims - Acute Care								
Professional	1,175,628	96.17	1,888,515	29.51	990,647	22.17	4,898,206	37.28
Emergency Room	595,375	48.70	1,069,225	16.71	1,094,400	24.49	3,119,222	23.74
Outpatient Facility	2,871,941	234.92	3,809,759	59.53	2,023,901	45.29	10,660,085	81.14
Inpatient Facility	8,614,499	704.66	6,198,824	96.86	4,183,756	93.62	26,287,514	200.08
Other Acute Care	8,753,707	716.05	10,867,059	169.80	4,393,640	98.32	35,252,698	268.32
Acute Care Total	22,011,150	1,800.50	23,833,382	372.40	12,686,344	283.89	80,217,724	610.55
Estimated Incurred Claims - Long Term Care								
PCS	1,086,614	88.88	4,755,698	74.31	2,867,156	64.16	8,885,322	67.63
PDN	13,213,095	1,080.83	8,366,324	130.73	1,746,620	39.08	56,666,700	431.30
MDCP Waiver	406	0.03	78,400	1.23	44,152	0.99	5,446,774	41.46
Other Long Term Care	81,825	6.69	438,214	6.85	613,814	13.74	4,094,648	31.17
Long Term Care Total	14,381,940	1,176.44	13,638,636	213.11	5,271,742	117.97	75,093,444	571.55
Total - All Claims	36,393,090	2,976.94	37,472,019	585.51	17,958,086	401.85	155,311,168	1,182.11
Projected FY2020 Member Months	12,225		63,326		42,938		128,708	
Annual Cost Trend Assumptions								
FY2019	6.2 %		6.0 %		3.9 %			
FY2020	7.4 %		6.8 %		3.5 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0031		1.0009		1.0001		
Acute Care Inpatient		1.0144		1.0132		1.0109		
FQHC Wrap Removal		0.9985		0.9968		0.9965		
Long Term Care		1.0103		1.0117		1.0109		
Other Adjustments		1.0003		1.0001		0.9994		
Projected Incurred Claims								
Acute Care	25,776,412	2,108.58	27,305,204	431.19	13,342,201	310.73	91,451,706	710.53
LTC	16,842,138	1,377.73	15,625,384	246.75	5,544,281	129.12	88,904,728	690.75
Total	42,618,550	3,486.31	42,930,588	677.93	18,886,482	439.86	180,356,433	1,401.28
Capitation & Other Expenses/Recoveries	-90,989	-7.44	-314,372	-4.96	122,428	2.85	-254,247	-1.98
Service Coordination Expense	941,421	77.01	4,877,716	77.03	3,312,032	77.14	9,920,346	77.08
Net Reinsurance Cost	6,731	0.55	34,350	0.54	20,772	0.48	66,358	0.52

FY2020 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	244,491	20.00	1,266,514	20.00	858,756	20.00	2,574,169	20.00
Percentage of Premium	2,770,197	5.75%	3,091,922	5.75%	1,470,165	5.75%	12,207,791	5.75%
Total	3,014,688	246.61	4,358,436	68.83	2,328,921	54.24	14,781,959	114.85
Risk Margin	843,103	1.75%	941,020	1.75%	447,442	1.75%	3,715,415	1.75%
Premium Tax	843,103	1.75%	941,020	1.75%	447,442	1.75%	3,715,415	1.75%
Maintenance Tax	733	0.06	3,800	0.06	2,576	0.06	7,723	0.06
Projected Total Cost								
Acute Care	29,138,463	2,383.60	34,201,038	540.08	18,062,372	420.66	109,470,246	850.53
LTC	19,038,879	1,557.43	19,571,520	309.06	7,505,722	174.80	102,839,155	799.01
Total	48,177,342	3,941.03	53,772,557	849.14	25,568,094	595.47	212,309,400	1,649.54

FY2020 STAR Kids Rating Summary  
MRSA Northeast SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2018 Experience Period								
Member Months	4,514		4,008		1,181		674	
Experience Period Cost								
Estimated Incurred Claims	10,527,477	2,332.31	3,559,449	888.17	331,474	280.67	711,162	1,055.14
Pay and Chase Recoveries	-1,639	-0.36	-1,495	-0.37	-429	-0.36	-178	-0.26
Total Cost	10,525,838	2,331.95	3,557,955	887.79	331,045	280.31	710,984	1,054.87
Projected FY2020 Member Months	4,843		3,707		1,157		513	
Annual Trend Assumption	16.6 %		6.5 %		-1.8 %		16.2 %	
Adjustment Factors								
PDL Change FY2018	0.9995		0.9897		0.9561		0.9979	
PDL Change 7/1/19	0.9995		0.9970		0.9492		1.0000	
Hep C & Orkambi Carve-In	1.0109		1.0528		1.0000		1.0000	
Projected Incurred Claims	14,733,789	3,041.98	3,796,780	1,024.33	285,523	246.80	694,103	1,351.96
Administrative Expenses	8,718	1.80	6,672	1.80	2,082	1.80	924	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	15,277,209	3,154.18	3,941,401	1,063.34	298,037	257.62	720,236	1,402.86



FY2020 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
CY2018 Experience Period								
Member Months	12,297		63,825		44,259		130,757	
Experience Period Cost								
Estimated Incurred Claims	4,599,261	374.01	14,358,251	224.96	9,098,619	205.58	43,185,693	330.27
Pay and Chase Recoveries	-3,942	-0.32	-20,416	-0.32	-15,367	-0.35	-43,465	-0.33
Total Cost	4,595,319	373.69	14,337,834	224.64	9,083,253	205.23	43,142,228	329.94
Projected FY2020 Member Months	12,225		63,326		42,938		128,708	
Annual Trend Assumption	8.8 %		4.3 %		5.3 %			
Adjustment Factors								
PDL Change FY2018	0.9940		0.9864		0.9878			
PDL Change 7/1/19	0.9998		0.9779		0.9886			
Hep C & Orkambi Carve-In	1.0000		1.0417		1.0071			
Projected Incurred Claims	5,225,065	427.42	15,333,396	242.14	9,445,472	219.98	49,514,127	384.70
Administrative Expenses	22,004	1.80	113,986	1.80	77,288	1.80	231,675	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	5,437,377	444.79	16,007,650	252.78	9,868,145	229.82	51,550,054	400.52

FY2020 STAR Kids Rating Summary  
MRSA West SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2018 Experience Period								
Member Months	2,559		2,941		1,030		497	
Estimated Incurred Claims - Acute Care								
Professional	1,339,542	523.46	669,024	227.48	349,429	339.25	296,295	596.17
Emergency Room	68,512	26.77	28,315	9.63	29,668	28.80	19,342	38.92
Outpatient Facility	1,750,525	684.07	391,850	133.24	41,523	40.31	222,127	446.94
Inpatient Facility	1,556,781	608.36	848,607	288.54	191,881	186.29	835,925	1,681.94
Other Acute Care	225,172	87.99	142,817	48.56	191,998	186.41	57,214	115.12
Acute Care Total	4,940,532	1,930.65	2,080,614	707.45	804,500	781.07	1,430,903	2,879.08
Estimated Incurred Claims - Long Term Care								
PCS	90,740	35.46	12,893	4.38	7,882	7.65	0	0.00
PDN	8,323,117	3,252.49	1,288,137	437.99	0	0.00	461,258	928.08
MDCP Waiver	2,512,085	981.67	3,340	1.14	2,424	2.35	0	0.00
Other Long Term Care	674,701	263.66	18,129	6.16	255,772	248.32	1,239	2.49
Long Term Care Total	11,600,643	4,533.27	1,322,499	449.68	266,079	258.33	462,496	930.58
Total - All Claims	16,541,175	6,463.92	3,403,112	1,157.13	1,070,579	1,039.40	1,893,399	3,809.66
Projected FY2020 Member Months	2,869		2,689		1,063		443	
Annual Cost Trend Assumptions								
FY2019	7.2 %		7.4 %		6.0 %		6.0 %	
FY2020	7.2 %		7.2 %		6.7 %		6.7 %	
Adjustment Factors								
Acute Care Non-Inpatient		1.0004		0.9995		1.0003		1.0023
Acute Care Inpatient		1.0043		1.0011		0.9954		1.0237
FQHC Wrap Removal		0.9996		0.9943		0.9896		0.9996
Long Term Care		1.0197		1.0100		1.0022		1.0062
Other Adjustments		1.0001		1.0001		1.0001		1.0001
Projected Incurred Claims								
Acute Care	6,519,221	2,272.45	2,200,708	818.51	926,980	872.45	1,488,392	3,360.79
LTC	15,307,492	5,335.83	1,398,834	520.27	306,587	288.55	481,078	1,086.27
Total	21,826,713	7,608.28	3,599,542	1,338.77	1,233,567	1,161.00	1,969,471	4,447.07
Capitation & Other Expenses/Recoveries	592	0.21	116	0.04	-328	-0.31	-2	0.00
Service Coordination Expense	162,456	56.63	163,757	60.91	74,491	70.11	27,528	62.16
Net Reinsurance Cost	115	0.04	108	0.04	43	0.04	18	0.04

FY2020 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	57,376	20.00	53,774	20.00	21,250	20.00	8,857	20.00
Percentage of Premium	1,396,944	5.75%	241,877	5.75%	84,212	5.75%	127,095	5.75%
Total	1,454,320	506.94	295,651	109.96	105,462	99.26	135,953	306.98
Risk Margin	425,157	1.75%	73,615	1.75%	25,630	1.75%	38,681	1.75%
Premium Tax	425,157	1.75%	73,615	1.75%	25,630	1.75%	38,681	1.75%
Maintenance Tax	172	0.06	161	0.06	64	0.06	27	0.06
Projected Total Cost								
Acute Care	7,256,356	2,529.39	2,571,832	956.54	1,100,561	1,035.82	1,670,437	3,771.85
LTC	17,038,326	5,939.16	1,634,732	608.00	363,997	342.58	539,919	1,219.14
Total	24,294,683	8,468.55	4,206,564	1,564.54	1,464,558	1,378.40	2,210,356	4,990.98

FY2020 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
FY2018 Experience Period								
Member Months	8,608		41,076		27,418		84,129	
Estimated Incurred Claims - Acute Care								
Professional	2,632,676	305.84	4,854,590	118.19	2,005,424	73.14	12,146,979	144.39
Emergency Room	227,164	26.39	553,096	13.47	567,504	20.70	1,493,602	17.75
Outpatient Facility	2,710,114	314.84	3,575,800	87.05	1,527,171	55.70	10,219,110	121.47
Inpatient Facility	3,562,365	413.84	3,996,312	97.29	2,645,269	96.48	13,637,140	162.10
Other Acute Care	506,781	58.87	1,418,835	34.54	822,263	29.99	3,365,080	40.00
Acute Care Total	9,639,100	1,119.78	14,398,632	350.54	7,567,630	276.01	40,861,910	485.71
Estimated Incurred Claims - Long Term Care								
PCS	87,951	10.22	717,112	17.46	470,152	17.15	1,386,729	16.48
PDN	4,140,380	480.99	4,111,135	100.09	798,425	29.12	19,122,452	227.30
MDCP Waiver	906	0.11	69,480	1.69	19,829	0.72	2,608,066	31.00
Other Long Term Care	152,065	17.67	967,468	23.55	843,992	30.78	2,913,365	34.63
Long Term Care Total	4,381,302	508.98	5,865,195	142.79	2,132,399	77.77	26,030,612	309.41
Total - All Claims	14,020,401	1,628.76	20,263,828	493.33	9,700,029	353.78	66,892,522	795.12
Projected FY2020 Member Months	8,295		40,109		27,510		82,977	
Annual Cost Trend Assumptions								
FY2019	6.2 %		6.0 %		3.9 %			
FY2020	7.4 %		6.8 %		3.5 %			
Adjustment Factors								
Acute Care Non-Inpatient		1.0027		0.9995		1.0002		
Acute Care Inpatient		1.0092		1.0094		1.0078		
FQHC Wrap Removal		0.9979		0.9924		0.9854		
Long Term Care		1.0082		1.0078		1.0070		
Other Adjustments		1.0001		1.0001		1.0001		
Projected Incurred Claims								
Acute Care	10,786,679	1,300.43	16,061,833	400.45	8,168,116	296.91	46,151,930	556.20
LTC	4,902,916	591.09	6,542,690	163.12	2,301,603	83.66	31,241,200	376.51
Total	15,689,595	1,891.52	22,604,523	563.58	10,469,719	380.58	77,393,130	932.71
Capitation & Other Expenses/Recoveries	908	0.11	3,634	0.09	1,714	0.06	6,633	0.08
Service Coordination Expense	490,773	59.17	2,392,924	59.66	1,661,617	60.40	4,973,546	59.94
Net Reinsurance Cost	332	0.04	1,604	0.04	1,100	0.04	3,319	0.04

FY2020 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	165,894	20.00	802,183	20.00	550,199	20.00	1,659,534	20.00
Percentage of Premium	1,035,824	5.75%	1,635,172	5.75%	803,796	5.75%	5,324,921	5.75%
Total	1,201,718	144.88	2,437,355	60.77	1,353,995	49.22	6,984,455	84.17
Risk Margin	315,251	1.75%	497,661	1.75%	244,634	1.75%	1,620,628	1.75%
Premium Tax	315,251	1.75%	497,661	1.75%	244,634	1.75%	1,620,628	1.75%
Maintenance Tax	498	0.06	2,407	0.06	1,651	0.06	4,979	0.06
Projected Total Cost								
Acute Care	12,384,943	1,493.11	20,206,695	503.79	10,905,986	396.44	56,096,810	676.05
LTC	5,629,382	678.67	8,231,074	205.22	3,073,077	111.71	36,510,506	440.01
Total	18,014,324	2,171.78	28,437,769	709.01	13,979,063	508.15	92,607,317	1,116.06

FY2020 STAR Kids Rating Summary  
MRSA West SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2018 Experience Period								
Member Months	2,520		2,839		1,069		522	
Experience Period Cost								
Estimated Incurred Claims	3,322,518	1,318.67	1,279,648	450.72	241,480	226.00	288,728	553.12
Pay and Chase Recoveries	-3,707	-1.47	-4,963	-1.75	-2,504	-2.34	-955	-1.83
Total Cost	3,318,811	1,317.20	1,274,685	448.97	238,976	223.65	287,773	551.29
Projected FY2020 Member Months	2,869		2,689		1,063		443	
Annual Trend Assumption	16.6 %		6.5 %		-1.8 %		16.2 %	
Adjustment Factors								
PDL Change FY2018	0.9959		0.9908		0.9412		1.0006	
PDL Change 7/1/19	0.9979		0.9848		0.9681		1.0000	
Hep C & Orkambi Carve-In	1.0070		1.0000		1.0000		1.0000	
Projected Incurred Claims	4,884,824	1,702.73	1,308,201	486.56	210,067	197.71	313,756	708.46
Administrative Expenses	5,164	1.80	4,840	1.80	1,913	1.80	797	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	5,067,345	1,766.36	1,360,664	506.07	219,668	206.75	325,962	736.02

FY2020 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
CY2018 Experience Period								
Member Months	8,585		40,919		27,728		84,181	
Experience Period Cost								
Estimated Incurred Claims	2,762,431	321.77	10,320,174	252.21	10,324,146	372.34	28,539,125	339.02
Pay and Chase Recoveries	-14,041	-1.64	-68,230	-1.67	-47,562	-1.72	-141,962	-1.69
Total Cost	2,748,390	320.14	10,251,944	250.54	10,276,584	370.62	28,397,163	337.34
Projected FY2020 Member Months	8,295		40,109		27,510		82,977	
Annual Trend Assumption	8.8 %		4.3 %		5.3 %			
Adjustment Factors								
PDL Change FY2018	0.9927		0.9897		0.9928			
PDL Change 7/1/19	0.9999		0.9842		0.9946			
Hep C & Orkambi Carve-In	1.0000		1.0199		1.0220			
Projected Incurred Claims	3,033,630	365.73	10,708,952	267.00	11,214,101	407.64	31,673,532	381.72
Administrative Expenses	14,930	1.80	72,196	1.80	49,518	1.80	149,358	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	3,159,130	380.86	11,172,174	278.54	11,672,144	424.29	32,977,089	397.43

## FY2020 STAR Kids Rating Summary

## Statewide Total - Medical

	YES		Under Age 1	
	Amount	pmpm	Amount	pmpm
FY2018 Experience Period				
Member Months	16,337		12,784	
Estimated Incurred Claims - Acute Care				
Professional	2,213,918	135.52	9,847,403	770.29
Emergency Room	647,262	39.62	1,145,185	89.58
Outpatient Facility	1,807,659	110.65	4,272,547	334.21
Inpatient Facility	1,696,618	103.85	26,483,418	2,071.61
Other Acute Care	11,548,295	706.88	7,714,633	603.46
Acute Care Total	17,913,753	1,096.51	49,463,185	3,869.15
Estimated Incurred Claims - Long Term Care				
PCS	658,048	40.28	57,821	4.52
PDN	1,893	0.12	13,542,951	1,059.37
MDCP Waiver	10,172	0.62	8,506	0.67
Other Long Term Care	2,010,636	123.07	115,106	9.00
Long Term Care Total	2,680,749	164.09	13,724,385	1,073.56
Total - All Claims	20,594,502	1,260.60	63,187,570	4,942.71
Projected FY2020 Member Months	17,271		12,196	
Annual Cost Trend Assumptions				
FY2019	6.0 %		6.0 %	
FY2020	6.7 %		6.7 %	
Adjustment Factors				
Acute Care Non-Inpatient				
Acute Care Inpatient				
FQHC Wrap Removal				
Long Term Care				
Other Adjustments				
Projected Incurred Claims				
Acute Care	21,259,240	1,230.92	54,487,664	4,467.68
LTC	3,175,945	183.89	15,116,131	1,239.44
Total	24,435,185	1,414.81	69,603,795	5,707.12
Capitation & Other Expenses/Recoveries	179,617	10.40	-111,872	-9.17
Service Coordination Expense	1,303,481	75.47	854,885	70.10
Net Reinsurance Cost	13,337	0.77	10,140	0.83



FY2020 STAR Kids Rating Summary  
Statewide Total - Medical

	YES		Under Age 1	
	Amount	pmpm	Amount	pmpm
Administrative Expenses				
Fixed Amount	345,421	20.00	243,919	20.00
Percentage of Premium	1,665,002	5.75%	4,473,380	5.75%
Total	2,010,423	116.40	4,717,299	386.79
Risk Margin	506,740	1.75%	1,361,463	1.75%
Premium Tax	506,740	1.75%	1,361,463	1.75%
Maintenance Tax	1,036	0.06	732	0.06
Projected Total Cost				
Acute Care	25,192,952	1,458.68	60,902,227	4,993.64
LTC	3,763,607	217.91	16,895,678	1,385.35
Total	28,956,559	1,676.59	77,797,905	6,378.99

FY2020 STAR Kids Rating Summary  
Statewide Total - Pharmacy

	YES		Under Age 1	
	Amount	pmpm	Amount	pmpm
CY2018 Experience Period				
Member Months	17,073		12,911	
Experience Period Cost				
Estimated Incurred Claims	4,952,327	290.07	8,717,175	675.18
Pay and Chase Recoveries	-23,793	-1.39	-33,759	-2.61
Total Cost	4,928,535	288.68	8,683,416	672.57
Projected FY2020 Member Months	17,271		12,196	
Annual Trend Assumption	-1.8 %		16.2 %	
Adjustment Factors				
PDL Change FY2018	0.9513		0.9985	
PDL Change 7/1/19	0.9717		1.0000	
Hep C & Orkambi Carve-In	1.0000		1.0000	
Projected Incurred Claims	4,471,565	258.91	10,519,534	862.54
Administrative Expenses	31,088	1.80	21,953	1.80
Risk Margin	1.75%		1.75%	
Premium Tax	1.75%		1.75%	
Projected Total Cost	4,665,961	270.16	10,923,820	895.69

### ***Attachment 3***

#### **Trend Analysis – Medical**

The FY2020 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. STAR Kids specific managed care trends were studied for the first four months of FY2019 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 applied 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, 2018. Estimates of the managed care trends were made for the first four months of FY2019 (September 1, 2018 through December 31, 2018). 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 FY2015 trend has been calculated as the change in average cost per member per month during the period September 1, 2014 through August 31, 2015 (FY2015) compared to the average cost per member per month during the period September 1, 2013 through August 31, 2014 (FY2014). 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 FY2019 trend assumptions were developed from two components: (i) the actual estimated trend for the period September 2018 through December 2018 and (ii) the projected trend for the period January 2019 through August 2019. The projected trends for the period January 2019 through August 2019 were projected using an average of the FY2014, FY2015 and FY2016 FFS trends prior to STAR Kids and the September 2018 through December 2018 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 final trend assumption was then set as a blended average of the risk group specific trend and the total population trend with each component given equal weighting. This approach was used in order to

stabilize the estimates and limit the variation from risk group to risk group. Due to relatively small sample sizes and large fluctuations from one time period to the next for the YES and Under Age One risk groups, the trend for these populations was set equal to the program-wide average trend.

The FY2020 trend assumptions were then developed from an average of the FY2014, FY2015 and FY2016 FFS trends prior to STAR Kids and the September 2018 through December 2018 STAR Kids trends.

Exhibit A presents a summary of the historical medical trends by risk group for FY2014, FY2015, FY2016 and the first four months of FY2019. In addition, the January 2019 through August 2019 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.

Finally, Exhibit A includes the FY2019 and FY2020 medical trend assumptions used to project the base period claims to the FY2020 rating period. The trend assumption is calculated based on the following formula:

$$\text{Trend Assumption} = \frac{\text{Risk Group Specific Average Trend} + \text{Total Average Trend}}{2}$$

The only exception to this formula was applied to the YES and Under Age 1 risk groups. The total population average trend was used as the trend estimate for these risk groups.

#### Trend Analysis – Pharmacy

The rating methodology uses assumed pharmacy trend factors to adjust the base period (CY2018) claims cost to the rating period (FY2020). 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 2019. 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, 2019. 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 2019. 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 2019.

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 FY2019 and all of FY2020 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 2017 plus two-sixths of the experience trend rate for the 12-month period ending February 2018 plus three-sixths of the experience trend rate for the 12-month period ending February 2019. 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 2019 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 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 two most recent 12-month periods assuming that the FY2018 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.

FY2020 STAR Kids Rating  
Historical Trend Analysis - Medical

	FFS Experience			Managed Care Experience			Trend Assumptions	
	FY2014	FY2015	FY2016	9/18-12/18	1/19-12/19 (1)	FY2019 (2)	FY2019 (3)	FY2020 (4)
MDCP	8.8%	8.3%	5.4%	9.6%	7.7%	8.3%	7.2%	7.2%
IDD	0.6%	11.8%	9.8%	10.7%	7.8%	8.7%	7.4%	7.2%
YES	96.6%	-7.4%	21.6%	-8.0%	32.4%	18.9%	6.0%	6.7%
Under Age 1	9.7%	2.1%	3.9%	26.7%	7.4%	13.8%	6.0%	6.7%
Ages 1-5	11.7%	6.2%	8.4%	2.7%	8.2%	6.3%	6.2%	7.4%
Ages 6-14	8.3%	4.3%	8.9%	4.3%	6.9%	6.0%	6.0%	6.8%
Ages 15-20	-6.2%	2.3%	3.2%	4.8%	0.3%	1.8%	3.9%	3.5%
Total	7.7%	5.8%	7.1%	4.8%	6.7%	6.0%	6.0%	6.7%

(1) Average trend during FY14-FY16 and 9/18-12/18.

(2) Combined 9/18-12/18 and 1/19-8/19 into single trend assumption based on number of months.

(3) Blended average trend of risk group specific and total trend. Each component given equal weighting.

YES and Newborn categories set equal to total program average trend.

(4) Average trend during FY14-FY16 and 9/18-12/18.

FY2020 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>
<b>Annual Trend in Number of Scripts per Member per Month</b>									
<b>Brand Drugs</b>									
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	-9.9 %	-11.4 %	-21.2 %	-8.8 %	-8.8 %	-12.8 %	-10.1 %	-11.5 %	-11.6 %
3/2017-2/2018	4.4 %	0.1 %	-6.9 %	28.4 %	2.2 %	-3.0 %	-0.5 %	-1.3 %	-1.0 %
3/2018-2/2019	3.4 %	-5.0 %	-23.7 %	-4.0 %	-3.8 %	-10.8 %	-10.6 %	-9.1 %	-8.5 %
Use	1.5 %	-4.4 %	-17.7 %	6.0 %	-2.7 %	-8.5 %	-7.1 %	-5.6 %	-6.2 %
<b>Generic Drugs</b>									
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 %	-5.4 %	-3.5 %	8.2 %	5.1 %	5.1 %	4.6 %
3/2017-2/2018	5.5 %	9.1 %	12.0 %	8.9 %	1.3 %	6.6 %	10.3 %	6.8 %	7.0 %
3/2018-2/2019	8.4 %	7.2 %	5.9 %	0.7 %	-0.1 %	3.4 %	5.7 %	3.8 %	4.4 %
Use	5.7 %	7.8 %	7.6 %	2.4 %	-0.2 %	5.3 %	7.1 %	6.0 %	5.4 %
<b>Specialty Drugs</b>									
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	1.1 %	2.6 %	18.6 %	-0.1 %	2.9 %	2.9 %	-2.9 %	1.5 %	1.4 %
3/2017-2/2018	7.6 %	0.9 %	24.7 %	22.4 %	2.9 %	4.2 %	10.6 %	4.7 %	6.5 %
3/2018-2/2019	14.3 %	2.1 %	1.9 %	-2.0 %	-2.1 %	3.9 %	4.0 %	3.3 %	4.0 %
Use	9.9 %	1.8 %	12.3 %	6.5 %	0.4 %	3.8 %	5.0 %	5.7 %	4.6 %
<b>All Drugs</b>									
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	7.5 %	5.1 %	0.5 %	-0.5 %	-0.8 %	0.0 %	2.4 %	1.0 %	1.6 %
Use	5.0 %	5.9 %	4.4 %	3.5 %	-0.6 %	2.4 %	4.6 %	3.7 %	3.2 %

FY2020 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>
<b>Annual Trend in Days Supply per Member per Month</b>									
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 %	-12.6 %	-22.4 %	-7.4 %	-10.0 %	-14.1 %	-12.0 %	-12.8 %	-13.0 %
3/2017-2/2018	1.3 %	-3.2 %	-8.0 %	25.9 %	0.2 %	-6.0 %	-4.0 %	-4.3 %	-4.0 %
3/2018-2/2019	3.4 %	-5.2 %	-24.4 %	-1.7 %	-2.5 %	-10.7 %	-10.7 %	-9.0 %	-8.4 %
Use	0.4 %	-5.7 %	-18.6 %	6.5 %	-2.8 %	-9.7 %	-8.6 %	-6.8 %	-7.4 %
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 %	-2.5 %	10.0 %	5.5 %	6.1 %	5.6 %
3/2017-2/2018	3.0 %	7.1 %	11.7 %	2.6 %	-2.4 %	5.3 %	8.7 %	5.1 %	5.3 %
3/2018-2/2019	8.4 %	8.4 %	7.1 %	2.8 %	1.2 %	4.9 %	8.1 %	5.4 %	6.0 %
Use	4.8 %	7.6 %	8.3 %	0.8 %	-0.6 %	5.9 %	7.9 %	6.4 %	5.8 %
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	1.2 %	1.7 %	28.7 %	-1.0 %	4.0 %	2.0 %	-3.6 %	1.1 %	1.0 %
3/2017-2/2018	3.4 %	0.7 %	17.4 %	23.3 %	-2.6 %	-1.2 %	5.7 %	0.2 %	1.9 %
3/2018-2/2019	13.7 %	0.2 %	5.9 %	-2.7 %	-0.5 %	4.1 %	4.7 %	3.6 %	4.3 %
Use	8.2 %	0.6 %	13.6 %	6.3 %	-0.5 %	2.0 %	3.7 %	4.3 %	3.2 %
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	7.5 %	6.0 %	1.3 %	1.0 %	0.4 %	0.8 %	4.0 %	2.0 %	2.7 %
Use	4.0 %	5.5 %	4.9 %	2.7 %	-1.0 %	2.3 %	4.8 %	3.7 %	3.1 %



FY2020 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>
<b>Annual Trend in Incurred Claims per Days Supply</b>									
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 %	8.8 %	0.6 %	-11.8 %	8.7 %	7.0 %	0.5 %	6.7 %	6.3 %
3/2017-2/2018	10.7 %	8.6 %	0.0 %	-15.4 %	8.8 %	2.9 %	7.1 %	5.9 %	5.6 %
3/2018-2/2019	10.0 %	0.0 %	-7.5 %	3.5 %	5.0 %	2.0 %	5.3 %	4.1 %	3.7 %
Use	11.0 %	4.3 %	-3.7 %	-5.3 %	6.9 %	3.2 %	5.1 %	11.2 %	4.9 %
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 %	-0.7 %	-8.2 %	-6.1 %	-7.6 %	-7.2 %	-7.2 %
3/2017-2/2018	-2.4 %	-6.4 %	-9.1 %	23.1 %	-1.7 %	-6.4 %	-5.1 %	-5.2 %	-5.4 %
3/2018-2/2019	0.3 %	0.6 %	7.7 %	-6.2 %	4.4 %	2.3 %	3.8 %	2.5 %	2.5 %
Use	-2.1 %	-4.0 %	-0.2 %	4.5 %	0.3 %	-2.0 %	-1.0 %	11.2 %	-1.7 %
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	9.0 %	22.8 %	33.6 %	7.6 %	9.7 %	12.6 %	13.5 %	12.1 %	12.8 %
3/2017-2/2018	8.9 %	4.2 %	-28.7 %	18.5 %	15.9 %	20.7 %	9.8 %	15.2 %	15.0 %
3/2018-2/2019	17.3 %	19.8 %	75.0 %	7.3 %	10.7 %	4.1 %	0.5 %	7.5 %	5.7 %
Use	13.1 %	15.1 %	33.6 %	11.1 %	12.3 %	11.0 %	5.7 %	11.2 %	10.3 %
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 %	-0.8 %	-12.6 %	29.0 %	12.1 %	3.0 %	2.6 %	4.1 %	4.2 %
3/2018-2/2019	14.8 %	-1.5 %	-15.9 %	2.9 %	7.1 %	-0.4 %	-2.5 %	1.9 %	1.6 %
Use	12.4 %	-0.6 %	-9.4 %	13.3 %	9.7 %	1.4 %	-0.8 %	4.2 %	3.3 %

FY2020 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>
<b>Annual Trend in Incurred Claims per Member per Month</b>									
<b>Brand Drugs</b>									
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	3.0 %	-5.0 %	-22.0 %	-18.2 %	-2.1 %	-8.1 %	-11.5 %	-7.0 %	-7.4 %
3/2017-2/2018	12.1 %	5.2 %	-8.0 %	6.5 %	9.1 %	-3.2 %	2.9 %	1.3 %	1.4 %
3/2018-2/2019	13.8 %	-5.2 %	-30.1 %	1.7 %	2.3 %	-8.9 %	-5.9 %	-5.3 %	-4.4 %
Use	11.4 %	-1.6 %	-21.6 %	0.9 %	3.9 %	-6.8 %	-3.9 %	-1.0 %	-2.1 %
<b>Generic Drugs</b>									
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 %	-9.3 %	-10.4 %	3.2 %	-2.5 %	-1.5 %	-1.9 %
3/2017-2/2018	0.5 %	0.2 %	1.6 %	26.3 %	-4.1 %	-1.5 %	3.2 %	-0.3 %	-0.1 %
3/2018-2/2019	8.7 %	9.0 %	15.4 %	-3.6 %	5.7 %	7.3 %	12.3 %	8.1 %	8.7 %
Use	2.6 %	3.3 %	8.1 %	5.3 %	-0.3 %	3.8 %	6.8 %	4.7 %	4.1 %
<b>Specialty Drugs</b>									
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	10.2 %	24.8 %	72.0 %	6.4 %	14.1 %	14.8 %	9.4 %	13.3 %	12.7 %
3/2017-2/2018	12.5 %	5.0 %	-16.3 %	46.1 %	12.8 %	19.3 %	16.0 %	15.4 %	16.6 %
3/2018-2/2019	33.4 %	20.1 %	85.4 %	4.4 %	10.1 %	8.3 %	5.2 %	11.4 %	12.3 %
Use	22.4 %	15.8 %	51.8 %	18.1 %	11.7 %	13.2 %	9.6 %	15.9 %	14.4 %
<b>All Drugs</b>									
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 %	8.4 %	6.9 %	7.5 %
3/2018-2/2019	23.5 %	4.3 %	-14.8 %	3.9 %	7.5 %	0.4 %	1.4 %	3.9 %	4.8 %
Use	16.9 %	4.9 %	-5.0 %	16.4 %	8.6 %	3.7 %	4.0 %	8.1 %	6.8 %

FY2020 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>
<b>Generic Dispensing Rate (Days Supply)</b>									
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 %	76.1 %	69.6 %	74.1 %	72.6 %	72.6 %
3/2017-2/2018	74.3 %	81.4 %	80.9 %	64.6 %	75.7 %	71.8 %	76.3 %	74.4 %	74.3 %
3/2018-2/2019	75.0 %	83.3 %	85.5 %	65.7 %	76.3 %	74.7 %	79.3 %	76.8 %	76.8 %
FY2020	75.8 %	85.8 %	89.8 %	63.9 %	76.8 %	78.7 %	82.8 %	79.9 %	79.6 %

FY2019 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>
<b>Incurred Claims per Member per Month</b>								
3/2015-2/2016	1,034.86	464.09	421.93	443.73	250.11	232.41	212.03	265.62
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	1,204.14	488.74	331.81	642.56	291.22	245.85	224.00	287.82
3/2018-2/2019	1,486.69	509.92	282.71	667.76	313.19	246.83	227.13	299.17
<b>PDL Adjustment Factors</b>								
3/2017-2/2018	1.0019	1.0025	1.0035	1.0004	1.0024	1.0033	1.0024	1.0027
3/2018-2/2019	1.0076	1.0542	1.2436	1.0021	1.0150	1.0468	1.0442	1.0378
<b>Adjusted Incurred Claims per Member per Month</b>								
3/2015-2/2016	1,034.86	464.09	421.93	443.73	250.11	232.41	212.03	265.62
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	489.96	332.97	642.82	291.92	246.66	224.53	288.60
3/2018-2/2019	1,497.99	537.56	351.58	669.16	317.88	258.38	237.17	310.49
<b>Annual Trend in Adjusted Incurred Claims per Member per Month</b>								
3/2016-2/2017	4.8 %	1.1 %	-16.3 %	2.5 %	6.0 %	0.7 %	-2.5 %	1.4 %
3/2017-2/2018	11.3 %	4.4 %	-5.8 %	41.3 %	10.2 %	5.3 %	8.7 %	7.2 %
3/2018-2/2019	24.2 %	9.7 %	5.6 %	4.1 %	8.9 %	4.8 %	5.6 %	7.6 %
Use	16.6 %	6.5 %	-1.8 %	16.2 %	8.8 %	4.3 %	5.3 %	

Notes:  
Trend Adjustment Factors include adjustments for the significant PDL changes that took place in 2017 and 2018.

## ***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 FY2020.

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 FY2018 encounter data was repriced using the FFS reimbursement in place during FY2018, the FFS reimbursement that will be in place during FY2020 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 FY2018 and FY2020. In addition, the SDAs for all rural and children's hospitals will be increased effective September 1, 2019. 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, 2019. As a result, the adjustment factors shown in Exhibit B represent the restoration of those reductions that were in place during FY2018 net of those reductions that will be in place during FY2020.

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, 2019. As a result, the adjustment factors shown in Exhibit C represent the restoration of those reductions that were in place during FY2018 net of those reductions that will be in place during FY2020.

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

Effective September 1, 2019 HHSC is utilizing an adjustment to the FY2018 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 FY2020. The 10% PPR adjustment is intended to be an introductory step in improving the quality and efficiency of the managed care programs. This assumption will be monitored as actual experience develops and reassessed in future rating periods. Exhibit E presents a summary of the derivation of the rating adjustment factors.

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

Effective September 1, 2018 HHSC made revisions to the reimbursement for ambulance services. Exhibit G presents a summary of the derivation of the rating adjustment factors.

Effective November 1, 2017 and March 1, 2019 HHSC made revisions to the reimbursement for anesthesiology services. Exhibit H 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 FY2018 base period. Exhibit I 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 J presents a summary of the derivation of the rating adjustment factors.

Effective September 1, 2018 HHSC instituted a change in policy that shifts claim recoveries associated with tort and coordination of benefit recoveries beyond 120 days from the MCOs to HHSC. Exhibit K presents a summary of the necessary rating adjustment factors. The adjustment factors have been calculated in aggregate across all risk groups. Tort and coordination of benefit recovery information was not available at the risk group level.

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

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

During FY2018, HHSC implemented numerous changes to the Preferred Drug List (PDL). These changes included some of the program's highest expenditure drugs (Abilify, Suprax and Tamiflu) and had a significant impact on managed care pharmacy cost. These changes were implemented

during the experience period used to develop the FY2020 capitation rates. As a result, it is necessary to adjust the base period experience to reflect this material change in cost. Exhibit N of this attachment presents a summary of the derivation of the rating adjustment factors.

Effective July 1, 2019, HHSC will implement another set of significant PDL changes. Most PDL changes have a relatively minor impact on overall pharmacy cost and, for purposes of rate setting, are assumed to be included in the trend. Occasionally, changes to the PDL include a single drug with a material impact on plan cost. That is the case with the upcoming PDL changes which include Nexium and Focalin, two of the program's top drugs. In order to recognize the anticipated cost impact of these changes we have developed adjustment factors to apply to the base period experience. Exhibit O of this attachment presents a summary of the derivation of the rating adjustment factors.

HHSC has carved-in several low-utilization, high-cost drugs to the managed care capitated arrangement. These drugs were previously covered services under the plan but their cost was reimbursed to the MCOs using a non-risk arrangement. Anti-viral medications for the treatment of Hepatitis C (Epclusa, Harvoni, Viekira Pak, etc.) and Orkambi (a treatment for Cystic Fibrosis) have been added to capitated services effective September 1, 2018. As a result, a portion of the base period (CY2018) excludes the cost of these drugs and an adjustment factor is required to account for this understatement. Exhibit P of this attachment presents a summary of the derivation of the rating adjustment factors.

The carve-in adjustment factors are based on the actual experience of the program. The cost adjustment factors were determined by comparing pre carve-in (January 2018 through August 2018) base period claims cost for the Hepatitis-C drugs and Orkambi to the base period capitated pharmacy services claims cost, by service area and risk group. The resulting factors were then applied to projected FY2020 incurred pharmacy claims to account for the new capitated benefit.

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.

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

Please note that the incurred claims reported on Attachment 4 are developed from the FY2018 detail encounter data which only includes claims paid through November 2018. 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 2019, (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.



FY2020 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	213,845	82,341	3,839	99,750	431,203	392,097	156,000	1,379,075
Dallas	644,315	239,527	18,607	267,990	1,249,743	1,388,948	624,313	4,433,444
El Paso	25,540	4,061	449	63,371	167,545	116,992	67,653	445,609
Harris	1,083,039	252,133	9,379	291,026	1,788,822	2,576,064	1,100,876	7,101,341
Hidalgo	134,742	41,143	7,703	121,572	577,612	548,311	236,726	1,667,809
Jefferson	124,888	35,029	-36	25,699	262,382	133,008	192,801	773,772
Lubbock	50,135	5,583	0	76,014	95,402	134,453	37,203	398,790
Nueces	78,616	19,173	-149	48,765	316,248	245,080	191,643	899,377
Tarrant	476,458	65,190	21,490	156,723	724,407	771,623	354,021	2,569,912
Travis	175,367	79,993	2,670	87,035	383,442	369,909	255,094	1,353,509
MRSA Central	93,712	23,654	-162	44,446	346,114	227,028	94,420	829,211
MRSA Northeast	271,478	52,135	978	28,528	523,827	443,103	175,369	1,495,419
MRSA West	86,431	25,099	948	50,851	157,393	219,860	125,093	665,675
Total	3,458,566	925,061	65,716	1,361,771	7,024,139	7,566,477	3,611,213	24,012,943
FY2018 Total Incurred Claims (2)								
Bexar	74,912,578	10,206,797	2,577,113	5,390,701	47,436,034	58,233,295	23,454,543	222,211,061
Dallas	91,743,890	21,733,906	1,068,284	9,944,754	77,436,527	94,748,977	37,922,145	334,598,483
El Paso	8,337,159	1,820,370	391,072	2,060,666	13,491,514	19,154,647	10,005,118	55,260,547
Harris	140,298,071	30,304,111	2,211,581	14,412,906	122,678,169	170,374,188	71,937,783	552,216,809
Hidalgo	31,515,691	8,638,502	3,631,326	4,559,199	67,697,072	117,982,531	45,163,297	279,187,619
Jefferson	18,421,587	1,962,548	583,656	835,799	14,248,262	11,400,155	7,468,543	54,920,550
Lubbock	9,472,119	1,890,558	168,514	2,221,486	11,845,212	12,769,359	3,870,913	42,238,161
Nueces	7,654,819	2,155,497	581,616	2,157,062	16,371,674	17,907,051	10,291,126	57,118,845
Tarrant	68,775,012	8,973,105	2,119,410	4,718,139	37,361,999	48,567,338	22,089,245	192,604,247
Travis	31,471,586	7,555,027	1,830,033	2,560,009	21,754,457	24,857,404	12,492,143	102,520,658
MRSA Central	27,099,651	5,736,962	442,132	2,026,978	24,838,426	23,754,520	11,484,106	95,382,775
MRSA Northeast	48,627,387	7,399,706	481,287	5,255,668	36,184,129	33,656,775	15,351,431	146,956,383
MRSA West	16,753,886	3,323,885	1,087,744	1,950,079	13,517,839	20,293,892	10,003,273	66,930,597
Total	575,083,436	111,700,975	17,173,767	58,093,446	504,861,314	653,700,131	281,533,666	2,202,146,733

FY2020 STAR Kids Rating - Medical  
 Provider Reimbursement Adjustments - Acute Care Inpatient  
 Hospital Reimbursement Changes - Standard Dollar Amount

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Rate Adjustment Factor (3)								
Bexar	0.29%	0.81%	0.15%	1.85%	0.91%	0.67%	0.67%	0.62%
Dallas	0.70%	1.10%	1.74%	2.69%	1.61%	1.47%	1.65%	1.33%
El Paso	0.31%	0.22%	0.11%	3.08%	1.24%	0.61%	0.68%	0.81%
Harris	0.77%	0.83%	0.42%	2.02%	1.46%	1.51%	1.53%	1.29%
Hidalgo	0.43%	0.48%	0.21%	2.67%	0.85%	0.46%	0.52%	0.60%
Jefferson	0.68%	1.78%	-0.01%	3.07%	1.84%	1.17%	2.58%	1.41%
Lubbock	0.53%	0.30%	0.00%	3.42%	0.81%	1.05%	0.96%	0.94%
Nueces	1.03%	0.89%	-0.03%	2.26%	1.93%	1.37%	1.86%	1.57%
Tarrant	0.69%	0.73%	1.01%	3.32%	1.94%	1.59%	1.60%	1.33%
Travis	0.56%	1.06%	0.15%	3.40%	1.76%	1.49%	2.04%	1.32%
MRSA Central	0.35%	0.41%	-0.04%	2.19%	1.39%	0.96%	0.82%	0.87%
MRSA Northeast	0.56%	0.70%	0.20%	0.54%	1.45%	1.32%	1.14%	1.02%
MRSA West	0.52%	0.76%	0.09%	2.61%	1.16%	1.08%	1.25%	0.99%
Total	0.60%	0.83%	0.38%	2.34%	1.39%	1.16%	1.28%	1.09%

Footnotes

(1) Equals the cost impact from reimbursement changes for hospital services at facilities whose standard dollar amount changed during FY2018-FY2020.

Includes Rural and Children's hospital changes effective 9/1/2019.

(2) Equals FY2018 managed care claims for all medical services (ICHP provided encounter data).

(3) Equals Cost Impact divided by FY2018 Total Incurred Claims.

FY2020 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	6,211	8,088	-8,550	2,238	12,946	-12,698	3,277	11,511
Dallas	41,856	12,518	684	39,147	135,404	121,012	67,133	417,754
El Paso	3,248	457	153	10,313	14,273	16,071	9,548	54,063
Harris	7,689	-442	2,026	17,905	44,427	20,353	31,444	123,403
Hidalgo	12,543	4,487	-1,527	12,419	48,140	38,695	17,531	132,288
Jefferson	1,956	194	458	1	5,017	2,192	1,822	11,640
Lubbock	2,945	191	0	343	4,119	6,584	2,183	16,364
Nueces	9,703	3,993	347	23,441	61,494	44,894	21,373	165,244
Tarrant	13,106	4,775	3,178	3,348	20,782	26,727	16,753	88,669
Travis	-24,530	-10,326	1,226	-7,100	-49,250	-35,331	-36,665	-161,975
MRSA Central	-69	-645	522	-156	-11,407	376	4,808	-6,569
MRSA Northeast	20,543	823	90	1,758	56,727	28,924	24,963	133,828
MRSA West	5,040	1,375	488	784	4,672	7,167	-5,625	13,900
Total	100,240	25,488	-906	104,442	347,344	264,966	158,545	1,000,119

FY2018 Total Incurred Claims (2)

Bexar	74,912,578	10,206,797	2,577,113	5,390,701	47,436,034	58,233,295	23,454,543	222,211,061
Dallas	91,743,890	21,733,906	1,068,284	9,944,754	77,436,527	94,748,977	37,922,145	334,598,483
El Paso	8,337,159	1,820,370	391,072	2,060,666	13,491,514	19,154,647	10,005,118	55,260,547
Harris	140,298,071	30,304,111	2,211,581	14,412,906	122,678,169	170,374,188	71,937,783	552,216,809
Hidalgo	31,515,691	8,638,502	3,631,326	4,559,199	67,697,072	117,982,531	45,163,297	279,187,619
Jefferson	18,421,587	1,962,548	583,656	835,799	14,248,262	11,400,155	7,468,543	54,920,550
Lubbock	9,472,119	1,890,558	168,514	2,221,486	11,845,212	12,769,359	3,870,913	42,238,161
Nueces	7,654,819	2,155,497	581,616	2,157,062	16,371,674	17,907,051	10,291,126	57,118,845
Tarrant	68,775,012	8,973,105	2,119,410	4,718,139	37,361,999	48,567,338	22,089,245	192,604,247
Travis	31,471,586	7,555,027	1,830,033	2,560,009	21,754,457	24,857,404	12,492,143	102,520,658
MRSA Central	27,099,651	5,736,962	442,132	2,026,978	24,838,426	23,754,520	11,484,106	95,382,775
MRSA Northeast	48,627,387	7,399,706	481,287	5,255,668	36,184,129	33,656,775	15,351,431	146,956,383
MRSA West	16,753,886	3,323,885	1,087,744	1,950,079	13,517,839	20,293,892	10,003,273	66,930,597
Total	575,083,436	111,700,975	17,173,767	58,093,446	504,861,314	653,700,131	281,533,666	2,202,146,733

FY2020 STAR Kids Rating - Medical  
 Provider Reimbursement Adjustments - Acute Care Inpatient  
 Potentially Preventable Readmission (PPR) Reimbursement Reductions

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Rate Adjustment Factor (3)								
Bexar	0.01%	0.08%	-0.33%	0.04%	0.03%	-0.02%	0.01%	0.01%
Dallas	0.05%	0.06%	0.06%	0.39%	0.17%	0.13%	0.18%	0.12%
El Paso	0.04%	0.03%	0.04%	0.50%	0.11%	0.08%	0.10%	0.10%
Harris	0.01%	0.00%	0.09%	0.12%	0.04%	0.01%	0.04%	0.02%
Hidalgo	0.04%	0.05%	-0.04%	0.27%	0.07%	0.03%	0.04%	0.05%
Jefferson	0.01%	0.01%	0.08%	0.00%	0.04%	0.02%	0.02%	0.02%
Lubbock	0.03%	0.01%	0.00%	0.02%	0.03%	0.05%	0.06%	0.04%
Nueces	0.13%	0.19%	0.06%	1.09%	0.38%	0.25%	0.21%	0.29%
Tarrant	0.02%	0.05%	0.15%	0.07%	0.06%	0.06%	0.08%	0.05%
Travis	-0.08%	-0.14%	0.07%	-0.28%	-0.23%	-0.14%	-0.29%	-0.16%
MRSA Central	0.00%	-0.01%	0.12%	-0.01%	-0.05%	0.00%	0.04%	-0.01%
MRSA Northeast	0.04%	0.01%	0.02%	0.03%	0.16%	0.09%	0.16%	0.09%
MRSA West	0.03%	0.04%	0.04%	0.04%	0.03%	0.04%	-0.06%	0.02%
Total	0.02%	0.02%	-0.01%	0.18%	0.07%	0.04%	0.06%	0.05%

Footnotes

- (1) Equals the net cost/savings resulting from PPR reductions that will become effective 9/1/2019 versus those effective during FY2018.  
 (2) Equals FY2018 managed care claims for all medical services (ICHP provided encounter data).  
 (3) Equals Cost Impact divided by FY2018 Total Incurred Claims.

FY2020 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	-58,634	-7,587	1,788	-34,776	-108,040	-86,872	-44,475	-338,596
Dallas	4,148	1,018	-54	14,443	9,862	3,920	4,403	37,739
El Paso	-3,120	-1,857	25	3,453	-13,136	-7,151	-6,482	-28,267
Harris	-2,306	1,596	-1,668	-5,566	-8,798	-8,838	-4,443	-30,022
Hidalgo	8,487	-1,056	5,897	6,113	17,966	16,978	30,510	84,895
Jefferson	3,323	0	1	-324	-593	-1,899	3,807	4,314
Lubbock	-689	-1,472	0	-10,002	-17,304	-19,919	-5,536	-54,922
Nueces	-1,523	0	533	0	-1,754	-2,883	-22	-5,649
Tarrant	334	-127	-247	16,327	11,842	-119	2,238	30,247
Travis	-126	663	348	0	35	-3,655	1,284	-1,451
MRSA Central	-2,181	429	120	109	578	2,060	3,341	4,456
MRSA Northeast	1,586	-105	324	15,217	8,935	559	3,040	29,557
MRSA West	-6,471	-1,389	176	-2,879	-11,120	-11,164	274	-32,572
Total	-57,172	-9,886	7,244	2,114	-111,527	-118,982	-12,064	-300,273

FY2018 Total Incurred Claims (2)

Bexar	74,912,578	10,206,797	2,577,113	5,390,701	47,436,034	58,233,295	23,454,543	222,211,061
Dallas	91,743,890	21,733,906	1,068,284	9,944,754	77,436,527	94,748,977	37,922,145	334,598,483
El Paso	8,337,159	1,820,370	391,072	2,060,666	13,491,514	19,154,647	10,005,118	55,260,547
Harris	140,298,071	30,304,111	2,211,581	14,412,906	122,678,169	170,374,188	71,937,783	552,216,809
Hidalgo	31,515,691	8,638,502	3,631,326	4,559,199	67,697,072	117,982,531	45,163,297	279,187,619
Jefferson	18,421,587	1,962,548	583,656	835,799	14,248,262	11,400,155	7,468,543	54,920,550
Lubbock	9,472,119	1,890,558	168,514	2,221,486	11,845,212	12,769,359	3,870,913	42,238,161
Nueces	7,654,819	2,155,497	581,616	2,157,062	16,371,674	17,907,051	10,291,126	57,118,845
Tarrant	68,775,012	8,973,105	2,119,410	4,718,139	37,361,999	48,567,338	22,089,245	192,604,247
Travis	31,471,586	7,555,027	1,830,033	2,560,009	21,754,457	24,857,404	12,492,143	102,520,658
MRSA Central	27,099,651	5,736,962	442,132	2,026,978	24,838,426	23,754,520	11,484,106	95,382,775
MRSA Northeast	48,627,387	7,399,706	481,287	5,255,668	36,184,129	33,656,775	15,351,431	146,956,383
MRSA West	16,753,886	3,323,885	1,087,744	1,950,079	13,517,839	20,293,892	10,003,273	66,930,597
Total	575,083,436	111,700,975	17,173,767	58,093,446	504,861,314	653,700,131	281,533,666	2,202,146,733

FY2020 STAR Kids Rating - Medical  
 Provider Reimbursement Adjustments - Acute Care Inpatient  
 Potentially Preventable Complication (PPC) Reimbursement Reductions

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Rate Adjustment Factor (3)								
Bexar	-0.08%	-0.07%	0.07%	-0.65%	-0.23%	-0.15%	-0.19%	-0.15%
Dallas	0.00%	0.00%	-0.01%	0.15%	0.01%	0.00%	0.01%	0.01%
El Paso	-0.04%	-0.10%	0.01%	0.17%	-0.10%	-0.04%	-0.06%	-0.05%
Harris	0.00%	0.01%	-0.08%	-0.04%	-0.01%	-0.01%	-0.01%	-0.01%
Hidalgo	0.03%	-0.01%	0.16%	0.13%	0.03%	0.01%	0.07%	0.03%
Jefferson	0.02%	0.00%	0.00%	-0.04%	0.00%	-0.02%	0.05%	0.01%
Lubbock	-0.01%	-0.08%	0.00%	-0.45%	-0.15%	-0.16%	-0.14%	-0.13%
Nueces	-0.02%	0.00%	0.09%	0.00%	-0.01%	-0.02%	0.00%	-0.01%
Tarrant	0.00%	0.00%	-0.01%	0.35%	0.03%	0.00%	0.01%	0.02%
Travis	0.00%	0.01%	0.02%	0.00%	0.00%	-0.01%	0.01%	0.00%
MRSA Central	-0.01%	0.01%	0.03%	0.01%	0.00%	0.01%	0.03%	0.00%
MRSA Northeast	0.00%	0.00%	0.07%	0.29%	0.02%	0.00%	0.02%	0.02%
MRSA West	-0.04%	-0.04%	0.02%	-0.15%	-0.08%	-0.06%	0.00%	-0.05%
Total	-0.01%	-0.01%	0.04%	0.00%	-0.02%	-0.02%	0.00%	-0.01%

Footnotes

- (1) Equals the net cost/savings resulting from PPC reductions that will become effective 9/1/2019 versus those effective during FY2018.  
 (2) Equals FY2018 managed care claims for all medical services (ICHP provided encounter data).  
 (3) Equals Cost Impact divided by FY2018 Total Incurred Claims.

FY2020 STAR Kids Rating - Medical  
 Provider Reimbursement Adjustments - Acute Care Inpatient  
 Limit Reimbursement to Related Parties

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Estimated Cost Impact (1)								
CMC - Dallas	-795,133	-246,185	-5,646	-254,509	-1,908,962	-2,698,571	-1,128,696	-7,037,701
All Others	0	0	0	0	0	0	0	0
Total	-795,133	-246,185	-5,646	-254,509	-1,908,962	-2,698,571	-1,128,696	-7,037,701
FY2018 Total Incurred Claims (2)								
CMC - Dallas	74,359,344	15,838,684	462,477	4,762,918	49,797,623	54,841,386	18,554,713	218,617,146
All Others	500,724,092	95,862,290	16,711,290	53,330,528	455,063,690	598,858,744	262,978,953	1,983,529,587
Total	575,083,436	111,700,975	17,173,767	58,093,446	504,861,314	653,700,131	281,533,666	2,202,146,733
Rate Adjustment - by Plan (3)								
CMC Dallas	-1.07%	-1.55%	-1.22%	-5.34%	-3.83%	-4.92%	-6.08%	-3.22%
All Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total	-0.14%	-0.22%	-0.03%	-0.44%	-0.38%	-0.41%	-0.40%	-0.32%
Rate Adjustment - by SDA (4)								
Bexar	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Dallas	-0.84%	-1.12%	-0.56%	-3.43%	-2.41%	-2.97%	-3.02%	
El Paso	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%	
Hidalgo	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%	
Lubbock	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Nueces	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Tarrant	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Travis	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
MRSA Central	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%	
MRSA West	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	

Footnotes

(1) Equals the cost impact from limiting reimbursement to a related party to 100% of Medicaid.

(2) Equals FY2018 managed care claims for all medical services (ICHP provided encounter data).

(3) Additional cost divided by FY2018 Total Incurred Claims.

(4) Adjustment factor applied by service delivery area.

FY2020 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 Quality Improvement (1)								
Bexar	-46,392	-12,341	-29,335	-27,366	-64,637	-107,065	-53,452	-340,588
Dallas	-40,430	-34,096	-20,734	-16,789	-196,520	-176,347	-97,760	-582,676
El Paso	-1,697	-5,411	-6,390	-26,009	-9,034	-27,411	-30,155	-106,108
Harris	-155,176	-22,199	-12,413	-60,509	-321,886	-290,664	-267,097	-1,129,945
Hidalgo	-40,434	-5,586	-26,738	-18,354	-86,522	-74,568	-47,685	-299,887
Jefferson	-29,656	-11,538	-3,795	-1,927	-8,952	-12,745	-48,750	-117,362
Lubbock	-783	-1,200	-660	-13,740	-17,371	-20,102	-3,037	-56,893
Nueces	-4,166	-318	-4,015	-59,266	-53,288	-9,746	-3,056	-133,854
Tarrant	-55,911	-8,903	-21,502	-36,165	-45,656	-79,347	-33,285	-280,768
Travis	-19,654	-34,547	-12,853	-15,093	-136,102	-31,683	-84,708	-334,640
MRSA Central	-10,943	-6,230	-699	0	-51,320	-74,945	-43,255	-187,393
MRSA Northeast	-80,753	-9,252	-8,463	-436	-68,457	-29,783	-35,844	-232,988
MRSA West	-12,713	-21,683	-6,611	-2,283	-25,875	-25,127	-39,533	-133,826
Total	-498,707	-173,305	-154,208	-277,938	-1,085,621	-959,531	-787,616	-3,936,926
FY2018 Total Incurred Claims (2)								
Bexar	74,912,578	10,206,797	2,577,113	5,390,701	47,436,034	58,233,295	23,454,543	222,211,061
Dallas	91,743,890	21,733,906	1,068,284	9,944,754	77,436,527	94,748,977	37,922,145	334,598,483
El Paso	8,337,159	1,820,370	391,072	2,060,666	13,491,514	19,154,647	10,005,118	55,260,547
Harris	140,298,071	30,304,111	2,211,581	14,412,906	122,678,169	170,374,188	71,937,783	552,216,809
Hidalgo	31,515,691	8,638,502	3,631,326	4,559,199	67,697,072	117,982,531	45,163,297	279,187,619
Jefferson	18,421,587	1,962,548	583,656	835,799	14,248,262	11,400,155	7,468,543	54,920,550
Lubbock	9,472,119	1,890,558	168,514	2,221,486	11,845,212	12,769,359	3,870,913	42,238,161
Nueces	7,654,819	2,155,497	581,616	2,157,062	16,371,674	17,907,051	10,291,126	57,118,845
Tarrant	68,775,012	8,973,105	2,119,410	4,718,139	37,361,999	48,567,338	22,089,245	192,604,247
Travis	31,471,586	7,555,027	1,830,033	2,560,009	21,754,457	24,857,404	12,492,143	102,520,658
MRSA Central	27,099,651	5,736,962	442,132	2,026,978	24,838,426	23,754,520	11,484,106	95,382,775
MRSA Northeast	48,627,387	7,399,706	481,287	5,255,668	36,184,129	33,656,775	15,351,431	146,956,383
MRSA West	16,753,886	3,323,885	1,087,744	1,950,079	13,517,839	20,293,892	10,003,273	66,930,597
Total	575,083,436	111,700,975	17,173,767	58,093,446	504,861,314	653,700,131	281,533,666	2,202,146,733



FY2020 STAR Kids Rating - Medical  
 Provider Reimbursement Adjustments - Acute Care Inpatient  
 Potentially Preventable Readmission (PPR) Quality Improvement

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Rate Adjustment Factor (3)								
Bexar	-0.06%	-0.12%	-1.14%	-0.51%	-0.14%	-0.18%	-0.23%	-0.15%
Dallas	-0.04%	-0.16%	-1.94%	-0.17%	-0.25%	-0.19%	-0.26%	-0.17%
El Paso	-0.02%	-0.30%	-1.63%	-1.26%	-0.07%	-0.14%	-0.30%	-0.19%
Harris	-0.11%	-0.07%	-0.56%	-0.42%	-0.26%	-0.17%	-0.37%	-0.20%
Hidalgo	-0.13%	-0.06%	-0.74%	-0.40%	-0.13%	-0.06%	-0.11%	-0.11%
Jefferson	-0.16%	-0.59%	-0.65%	-0.23%	-0.06%	-0.11%	-0.65%	-0.21%
Lubbock	-0.01%	-0.06%	-0.39%	-0.62%	-0.15%	-0.16%	-0.08%	-0.13%
Nueces	-0.05%	-0.01%	-0.69%	-2.75%	-0.33%	-0.05%	-0.03%	-0.23%
Tarrant	-0.08%	-0.10%	-1.01%	-0.77%	-0.12%	-0.16%	-0.15%	-0.15%
Travis	-0.06%	-0.46%	-0.70%	-0.59%	-0.63%	-0.13%	-0.68%	-0.33%
MRSA Central	-0.04%	-0.11%	-0.16%	0.00%	-0.21%	-0.32%	-0.38%	-0.20%
MRSA Northeast	-0.17%	-0.13%	-1.76%	-0.01%	-0.19%	-0.09%	-0.23%	-0.16%
MRSA West	-0.08%	-0.65%	-0.61%	-0.12%	-0.19%	-0.12%	-0.40%	-0.20%
Total	-0.09%	-0.16%	-0.90%	-0.48%	-0.22%	-0.15%	-0.28%	-0.18%

Footnotes

- (1) Equals the cost impact from a 10% reduction in PPR events.  
 (2) Equals FY2018 managed care claims for all medical services (ICHP provided encounter data).  
 (3) Equals Cost Impact divided by FY2018 Total Incurred Claims.

FY2020 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	141,051	15,973	1,812	29,592	279,394	133,298	14,937	616,057
Dallas	180,403	45,420	-340	17,171	228,016	-11,744	-18,187	440,740
El Paso	-5,510	-3,342	0	4,339	9,590	-102,454	-15,256	-112,633
Harris	67,888	-4,252	625	21,539	37,673	-284,464	-26,080	-187,071
Hidalgo	-19,464	-44,611	-1,954	12,945	-312,063	-1,131,299	-174,197	-1,670,643
Jefferson	16,201	-515	0	2,980	42,669	6,094	-789	66,640
Lubbock	11,633	-3,304	-1,774	6,292	41,250	9,858	1,262	65,217
Nueces	3,222	-1,529	0	2,911	-4,881	-36,297	-4,912	-41,485
Tarrant	141,466	39,411	-164	9,674	172,473	68,472	22,981	454,313
Travis	4,083	-13,447	40	5,270	6,837	-81,541	-4,773	-83,531
MRSA Central	-6,412	-436	0	3,707	-38,725	-61,887	-5,994	-109,747
MRSA Northeast	36,232	12,416	-467	16,739	116,956	28,607	-952	209,531
MRSA West	14,719	-2,703	0	7,246	50,378	-3,652	471	66,459
Total	585,511	39,083	-2,222	140,404	629,567	-1,467,009	-211,487	-286,153

FY2018 Total Incurred Claims (2)

Bexar	74,912,578	10,206,797	2,577,113	5,390,701	47,436,034	58,233,295	23,454,543	222,211,061
Dallas	91,743,890	21,733,906	1,068,284	9,944,754	77,436,527	94,748,977	37,922,145	334,598,483
El Paso	8,337,159	1,820,370	391,072	2,060,666	13,491,514	19,154,647	10,005,118	55,260,547
Harris	140,298,071	30,304,111	2,211,581	14,412,906	122,678,169	170,374,188	71,937,783	552,216,809
Hidalgo	31,515,691	8,638,502	3,631,326	4,559,199	67,697,072	117,982,531	45,163,297	279,187,619
Jefferson	18,421,587	1,962,548	583,656	835,799	14,248,262	11,400,155	7,468,543	54,920,550
Lubbock	9,472,119	1,890,558	168,514	2,221,486	11,845,212	12,769,359	3,870,913	42,238,161
Nueces	7,654,819	2,155,497	581,616	2,157,062	16,371,674	17,907,051	10,291,126	57,118,845
Tarrant	68,775,012	8,973,105	2,119,410	4,718,139	37,361,999	48,567,338	22,089,245	192,604,247
Travis	31,471,586	7,555,027	1,830,033	2,560,009	21,754,457	24,857,404	12,492,143	102,520,658
MRSA Central	27,099,651	5,736,962	442,132	2,026,978	24,838,426	23,754,520	11,484,106	95,382,775
MRSA Northeast	48,627,387	7,399,706	481,287	5,255,668	36,184,129	33,656,775	15,351,431	146,956,383
MRSA West	16,753,886	3,323,885	1,087,744	1,950,079	13,517,839	20,293,892	10,003,273	66,930,597
Total	575,083,436	111,700,975	17,173,767	58,093,446	504,861,314	653,700,131	281,533,666	2,202,146,733

FY2020 STAR Kids Rating - Medical  
 Provider Reimbursement Adjustments - Acute Care Non-Inpatient  
 Therapy Reimbursement Changes

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Rate Adjustment Factor (3)								
Bexar	0.19%	0.16%	0.07%	0.55%	0.59%	0.23%	0.06%	0.28%
Dallas	0.20%	0.21%	-0.03%	0.17%	0.29%	-0.01%	-0.05%	0.13%
El Paso	-0.07%	-0.18%	0.00%	0.21%	0.07%	-0.53%	-0.15%	-0.20%
Harris	0.05%	-0.01%	0.03%	0.15%	0.03%	-0.17%	-0.04%	-0.03%
Hidalgo	-0.06%	-0.52%	-0.05%	0.28%	-0.46%	-0.96%	-0.39%	-0.60%
Jefferson	0.09%	-0.03%	0.00%	0.36%	0.30%	0.05%	-0.01%	0.12%
Lubbock	0.12%	-0.17%	-1.05%	0.28%	0.35%	0.08%	0.03%	0.15%
Nueces	0.04%	-0.07%	0.00%	0.13%	-0.03%	-0.20%	-0.05%	-0.07%
Tarrant	0.21%	0.44%	-0.01%	0.21%	0.46%	0.14%	0.10%	0.24%
Travis	0.01%	-0.18%	0.00%	0.21%	0.03%	-0.33%	-0.04%	-0.08%
MRSA Central	-0.02%	-0.01%	0.00%	0.18%	-0.16%	-0.26%	-0.05%	-0.12%
MRSA Northeast	0.07%	0.17%	-0.10%	0.32%	0.32%	0.08%	-0.01%	0.14%
MRSA West	0.09%	-0.08%	0.00%	0.37%	0.37%	-0.02%	0.00%	0.10%
Total	0.10%	0.03%	-0.01%	0.24%	0.12%	-0.22%	-0.08%	-0.01%

Footnotes

- (1) Equals the cost reduction resulting from the therapy reimbursement changes effective 9/1/2019.  
 (2) Equals FY2018 managed care claims for all medical services (ICHP provided encounter data).  
 (3) Equals Cost Impact divided by FY2018 Total Incurred Claims.

FY2020 STAR Kids Rating - Medical  
 Provider Reimbursement Adjustments - Acute Care Non-Inpatient  
 Ambulance 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	-1,066	-2,032	-6	-1,859	-8,931	-1,198	-64	-15,155
Dallas	-110	-15	-2	-25	-100	-78	-64	-395
El Paso	-11,553	-1	-1	-2,128	-8,890	-5,599	-7,320	-35,493
Harris	-396	-58	-5	-35	-1,692	-8,014	-1,492	-11,692
Hidalgo	-7,772	-2,401	-533	-5,412	-52,617	-32,432	-5,686	-106,852
Jefferson	-1,513	-4	-3	0	-2,086	-32	-35	-3,673
Lubbock	-12,656	-1	-1	-6,967	-13,097	-8,905	-4,087	-45,714
Nueces	-458	-763	-5	-3	-15,548	-5,114	-835	-22,726
Tarrant	-1,001	-5	-2	-1,198	-7,067	-29	-22	-9,324
Travis	-37	-7	-2	-3	-1,591	-13	-19	-1,672
MRSA Central	-795	-3	-2	-1,116	-460	-3,289	-43	-5,709
MRSA Northeast	-7,684	-1,078	-3	-3,761	-19,204	-10,418	-1,274	-43,422
MRSA West	-12,761	-5	-2	-4,531	-25,111	-21,358	-6,769	-70,537
Total	-57,802	-6,374	-567	-27,038	-156,392	-96,478	-27,712	-372,364

FY2018 Total Incurred Claims (2)

Bexar	74,912,578	10,206,797	2,577,113	5,390,701	47,436,034	58,233,295	23,454,543	222,211,061
Dallas	91,743,890	21,733,906	1,068,284	9,944,754	77,436,527	94,748,977	37,922,145	334,598,483
El Paso	8,337,159	1,820,370	391,072	2,060,666	13,491,514	19,154,647	10,005,118	55,260,547
Harris	140,298,071	30,304,111	2,211,581	14,412,906	122,678,169	170,374,188	71,937,783	552,216,809
Hidalgo	31,515,691	8,638,502	3,631,326	4,559,199	67,697,072	117,982,531	45,163,297	279,187,619
Jefferson	18,421,587	1,962,548	583,656	835,799	14,248,262	11,400,155	7,468,543	54,920,550
Lubbock	9,472,119	1,890,558	168,514	2,221,486	11,845,212	12,769,359	3,870,913	42,238,161
Nueces	7,654,819	2,155,497	581,616	2,157,062	16,371,674	17,907,051	10,291,126	57,118,845
Tarrant	68,775,012	8,973,105	2,119,410	4,718,139	37,361,999	48,567,338	22,089,245	192,604,247
Travis	31,471,586	7,555,027	1,830,033	2,560,009	21,754,457	24,857,404	12,492,143	102,520,658
MRSA Central	27,099,651	5,736,962	442,132	2,026,978	24,838,426	23,754,520	11,484,106	95,382,775
MRSA Northeast	48,627,387	7,399,706	481,287	5,255,668	36,184,129	33,656,775	15,351,431	146,956,383
MRSA West	16,753,886	3,323,885	1,087,744	1,950,079	13,517,839	20,293,892	10,003,273	66,930,597
Total	575,083,436	111,700,975	17,173,767	58,093,446	504,861,314	653,700,131	281,533,666	2,202,146,733

FY2020 STAR Kids Rating - Medical  
 Provider Reimbursement Adjustments - Acute Care Non-Inpatient  
 Ambulance Reimbursement Changes

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Rate Adjustment Factor (3)								
Bexar	0.00%	-0.02%	0.00%	-0.03%	-0.02%	0.00%	0.00%	-0.01%
Dallas	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
El Paso	-0.14%	0.00%	0.00%	-0.10%	-0.07%	-0.03%	-0.07%	-0.06%
Harris	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Hidalgo	-0.02%	-0.03%	-0.01%	-0.12%	-0.08%	-0.03%	-0.01%	-0.04%
Jefferson	-0.01%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	-0.01%
Lubbock	-0.13%	0.00%	0.00%	-0.31%	-0.11%	-0.07%	-0.11%	-0.11%
Nueces	-0.01%	-0.04%	0.00%	0.00%	-0.09%	-0.03%	-0.01%	-0.04%
Tarrant	0.00%	0.00%	0.00%	-0.03%	-0.02%	0.00%	0.00%	0.00%
Travis	0.00%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	0.00%
MRSA Central	0.00%	0.00%	0.00%	-0.06%	0.00%	-0.01%	0.00%	-0.01%
MRSA Northeast	-0.02%	-0.01%	0.00%	-0.07%	-0.05%	-0.03%	-0.01%	-0.03%
MRSA West	-0.08%	0.00%	0.00%	-0.23%	-0.19%	-0.11%	-0.07%	-0.11%
Total	-0.01%	-0.01%	0.00%	-0.05%	-0.03%	-0.01%	-0.01%	-0.02%

Footnotes

- (1) Equals the cost impact from reimbursement changes for ambulance services effective 9/1/2018.  
 (2) Equals FY2018 managed care claims for all medical services (ICHP provided encounter data).  
 (3) Equals Cost Impact divided by FY2018 Total Incurred Claims.

FY2020 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	2,495	2,600	110	1,442	9,692	13,941	5,051	35,331
Dallas	6,604	6,780	724	7,577	53,454	53,341	26,460	154,940
El Paso	864	257	0	1,425	5,405	2,356	2,627	12,935
Harris	13,696	5,413	379	6,396	41,215	66,070	26,325	159,494
Hidalgo	3,430	43	137	4,473	27,628	20,790	9,807	66,309
Jefferson	1,657	707	0	-171	11,815	10,440	1,718	26,166
Lubbock	1,914	226	0	2,096	3,025	6,240	-575	12,927
Nueces	3,492	616	0	232	6,500	6,746	4,554	22,141
Tarrant	15,259	5,474	659	4,896	34,113	32,653	12,183	105,237
Travis	7,318	5,836	328	3,350	19,448	26,161	9,155	71,596
MRSA Central	916	132	0	1,891	11,558	11,820	3,624	29,941
MRSA Northeast	4,633	1,684	92	2,996	15,713	13,836	3,943	42,898
MRSA West	4,598	1,122	296	1,686	11,825	15,875	8,507	43,910
Total	66,878	30,891	2,725	38,290	251,390	280,273	113,380	783,826

FY2018 Total Incurred Claims (2)

Bexar	74,912,578	10,206,797	2,577,113	5,390,701	47,436,034	58,233,295	23,454,543	222,211,061
Dallas	91,743,890	21,733,906	1,068,284	9,944,754	77,436,527	94,748,977	37,922,145	334,598,483
El Paso	8,337,159	1,820,370	391,072	2,060,666	13,491,514	19,154,647	10,005,118	55,260,547
Harris	140,298,071	30,304,111	2,211,581	14,412,906	122,678,169	170,374,188	71,937,783	552,216,809
Hidalgo	31,515,691	8,638,502	3,631,326	4,559,199	67,697,072	117,982,531	45,163,297	279,187,619
Jefferson	18,421,587	1,962,548	583,656	835,799	14,248,262	11,400,155	7,468,543	54,920,550
Lubbock	9,472,119	1,890,558	168,514	2,221,486	11,845,212	12,769,359	3,870,913	42,238,161
Nueces	7,654,819	2,155,497	581,616	2,157,062	16,371,674	17,907,051	10,291,126	57,118,845
Tarrant	68,775,012	8,973,105	2,119,410	4,718,139	37,361,999	48,567,338	22,089,245	192,604,247
Travis	31,471,586	7,555,027	1,830,033	2,560,009	21,754,457	24,857,404	12,492,143	102,520,658
MRSA Central	27,099,651	5,736,962	442,132	2,026,978	24,838,426	23,754,520	11,484,106	95,382,775
MRSA Northeast	48,627,387	7,399,706	481,287	5,255,668	36,184,129	33,656,775	15,351,431	146,956,383
MRSA West	16,753,886	3,323,885	1,087,744	1,950,079	13,517,839	20,293,892	10,003,273	66,930,597
Total	575,083,436	111,700,975	17,173,767	58,093,446	504,861,314	653,700,131	281,533,666	2,202,146,733

FY2020 STAR Kids Rating - Medical  
 Provider Reimbursement Adjustments - Acute Care Non-Inpatient  
 Anesthesiology Reimbursement Changes

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Rate Adjustment Factor (3)								
Bexar	0.00%	0.03%	0.00%	0.03%	0.02%	0.02%	0.02%	0.02%
Dallas	0.01%	0.03%	0.07%	0.08%	0.07%	0.06%	0.07%	0.05%
El Paso	0.01%	0.01%	0.00%	0.07%	0.04%	0.01%	0.03%	0.02%
Harris	0.01%	0.02%	0.02%	0.04%	0.03%	0.04%	0.04%	0.03%
Hidalgo	0.01%	0.00%	0.00%	0.10%	0.04%	0.02%	0.02%	0.02%
Jefferson	0.01%	0.04%	0.00%	-0.02%	0.08%	0.09%	0.02%	0.05%
Lubbock	0.02%	0.01%	0.00%	0.09%	0.03%	0.05%	-0.01%	0.03%
Nueces	0.05%	0.03%	0.00%	0.01%	0.04%	0.04%	0.04%	0.04%
Tarrant	0.02%	0.06%	0.03%	0.10%	0.09%	0.07%	0.06%	0.05%
Travis	0.02%	0.08%	0.02%	0.13%	0.09%	0.11%	0.07%	0.07%
MRSA Central	0.00%	0.00%	0.00%	0.09%	0.05%	0.05%	0.03%	0.03%
MRSA Northeast	0.01%	0.02%	0.02%	0.06%	0.04%	0.04%	0.03%	0.03%
MRSA West	0.03%	0.03%	0.03%	0.09%	0.09%	0.08%	0.09%	0.07%
Total	0.01%	0.03%	0.02%	0.07%	0.05%	0.04%	0.04%	0.04%

Footnotes

- (1) Equals the cost impact from reimbursement changes for anesthesiology services effective 11/1/2017 and 3/1/2019.  
 (2) Equals FY2018 managed care claims for all medical services (ICHP provided encounter data).  
 (3) Equals Cost Impact divided by FY2018 Total Incurred Claims.

FY2020 STAR Kids Rating - Medical  
 Provider Reimbursement Adjustments  
 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	-9,116	-13,238	-13,562	-3,773	-52,295	-405,760	-216,514	-714,258
Dallas	-14,317	-3,647	-1,043	-1,104	-14,652	-46,477	-25,601	-106,841
El Paso	0	-824	-445	0	-6,615	-68,034	-57,188	-133,106
Harris	-106,789	-50,325	-9,626	-9,781	-145,911	-1,105,350	-358,952	-1,786,734
Hidalgo	-2,956	-13,467	-8,901	-11,830	-46,672	-204,079	-106,819	-394,724
Jefferson	-35,159	-5,513	-1,410	-1,834	-25,307	-64,463	-36,500	-170,186
Lubbock	-1,563	-3,791	0	-2,647	-10,065	-94,892	-41,380	-154,337
Nueces	-1,279	-5,297	-6,035	-566	-9,776	-76,197	-41,895	-141,045
Tarrant	0	-1,564	-163	-6,949	0	-7,345	-5,360	-21,382
Travis	-9,441	-56,254	-29,893	-5,872	-125,198	-462,642	-280,372	-969,672
MRSA Central	-2,710	-5,525	-421	-1,773	-48,922	-249,597	-115,259	-424,208
MRSA Northeast	-49,402	-9,488	-1,268	-4,923	-55,577	-108,719	-53,383	-282,760
MRSA West	-5,876	-19,064	-11,326	-811	-28,462	-154,664	-145,926	-366,129
Total	-238,607	-187,996	-84,094	-51,864	-569,452	-3,048,219	-1,485,150	-5,665,382

FY2018 Total Incurred Claims (2)

Bexar	74,912,578	10,206,797	2,577,113	5,390,701	47,436,034	58,233,295	23,454,543	222,211,061
Dallas	91,743,890	21,733,906	1,068,284	9,944,754	77,436,527	94,748,977	37,922,145	334,598,483
El Paso	8,337,159	1,820,370	391,072	2,060,666	13,491,514	19,154,647	10,005,118	55,260,547
Harris	140,298,071	30,304,111	2,211,581	14,412,906	122,678,169	170,374,188	71,937,783	552,216,809
Hidalgo	31,515,691	8,638,502	3,631,326	4,559,199	67,697,072	117,982,531	45,163,297	279,187,619
Jefferson	18,421,587	1,962,548	583,656	835,799	14,248,262	11,400,155	7,468,543	54,920,550
Lubbock	9,472,119	1,890,558	168,514	2,221,486	11,845,212	12,769,359	3,870,913	42,238,161
Nueces	7,654,819	2,155,497	581,616	2,157,062	16,371,674	17,907,051	10,291,126	57,118,845
Tarrant	68,775,012	8,973,105	2,119,410	4,718,139	37,361,999	48,567,338	22,089,245	192,604,247
Travis	31,471,586	7,555,027	1,830,033	2,560,009	21,754,457	24,857,404	12,492,143	102,520,658
MRSA Central	27,099,651	5,736,962	442,132	2,026,978	24,838,426	23,754,520	11,484,106	95,382,775
MRSA Northeast	48,627,387	7,399,706	481,287	5,255,668	36,184,129	33,656,775	15,351,431	146,956,383
MRSA West	16,753,886	3,323,885	1,087,744	1,950,079	13,517,839	20,293,892	10,003,273	66,930,597
Total	575,083,436	111,700,975	17,173,767	58,093,446	504,861,314	653,700,131	281,533,666	2,202,146,733



FY2020 STAR Kids Rating - Medical  
 Provider Reimbursement Adjustments  
 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%	-0.53%	-0.07%	-0.11%	-0.70%	-0.92%	-0.32%
Dallas	-0.02%	-0.02%	-0.10%	-0.01%	-0.02%	-0.05%	-0.07%	-0.03%
El Paso	0.00%	-0.05%	-0.11%	0.00%	-0.05%	-0.36%	-0.57%	-0.24%
Harris	-0.08%	-0.17%	-0.44%	-0.07%	-0.12%	-0.65%	-0.50%	-0.32%
Hidalgo	-0.01%	-0.16%	-0.25%	-0.26%	-0.07%	-0.17%	-0.24%	-0.14%
Jefferson	-0.19%	-0.28%	-0.24%	-0.22%	-0.18%	-0.57%	-0.49%	-0.31%
Lubbock	-0.02%	-0.20%	0.00%	-0.12%	-0.08%	-0.74%	-1.07%	-0.37%
Nueces	-0.02%	-0.25%	-1.04%	-0.03%	-0.06%	-0.43%	-0.41%	-0.25%
Tarrant	0.00%	-0.02%	-0.01%	-0.15%	0.00%	-0.02%	-0.02%	-0.01%
Travis	-0.03%	-0.74%	-1.63%	-0.23%	-0.58%	-1.86%	-2.24%	-0.95%
MRSA Central	-0.01%	-0.10%	-0.10%	-0.09%	-0.20%	-1.05%	-1.00%	-0.44%
MRSA Northeast	-0.10%	-0.13%	-0.26%	-0.09%	-0.15%	-0.32%	-0.35%	-0.19%
MRSA West	-0.04%	-0.57%	-1.04%	-0.04%	-0.21%	-0.76%	-1.46%	-0.55%
Total	-0.04%	-0.17%	-0.49%	-0.09%	-0.11%	-0.47%	-0.53%	-0.26%

Footnotes

- (1) Equals the cost impact from removing FQHC wrap payments from the capitation rate effective 9/1/2017.  
 (2) Equals FY2018 managed care claims for all medical services (ICHP provided encounter data).  
 (3) Equals Cost Impact divided by FY2018 Total Incurred Claims.

FY2020 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	-3,284	-414	0	0	-11,658	-11,418	-134	-26,908
Dallas	-139,063	-32,699	-1,747	-12,973	-64,098	-613,576	-607,385	-1,471,541
El Paso	-3	-143	0	0	-29	-3	0	-178
Harris	-4,788	-218	-2	-9	-10,392	-14,380	-22,187	-51,976
Hidalgo	-252	0	-115	0	-1,061	-14,756	-608	-16,792
Jefferson	-52	0	0	-1	-183	-112,954	-388	-113,578
Lubbock	-2	0	0	0	-197	-619	-1,576	-2,394
Nueces	0	-1	0	0	0	-23	0	-24
Tarrant	-1,372	-105	-18,238	-180	-17,976	-110,519	-11,063	-159,453
Travis	0	-2,072	0	0	-278	-5,170	-310,448	-317,968
MRSA Central	-2,446	-26	0	-99	-30,277	-7,081	-30,098	-70,026
MRSA Northeast	-201,933	-2,782	0	-7	-186	-6,045	-13,692	-224,645
MRSA West	-15	0	0	0	-42	-188	-377	-621
Total	-353,211	-38,461	-20,102	-13,268	-136,376	-896,731	-997,955	-2,456,104

FY2018 Total Incurred Claims (2)

Bexar	74,912,578	10,206,797	2,577,113	5,390,701	47,436,034	58,233,295	23,454,543	222,211,061
Dallas	91,743,890	21,733,906	1,068,284	9,944,754	77,436,527	94,748,977	37,922,145	334,598,483
El Paso	8,337,159	1,820,370	391,072	2,060,666	13,491,514	19,154,647	10,005,118	55,260,547
Harris	140,298,071	30,304,111	2,211,581	14,412,906	122,678,169	170,374,188	71,937,783	552,216,809
Hidalgo	31,515,691	8,638,502	3,631,326	4,559,199	67,697,072	117,982,531	45,163,297	279,187,619
Jefferson	18,421,587	1,962,548	583,656	835,799	14,248,262	11,400,155	7,468,543	54,920,550
Lubbock	9,472,119	1,890,558	168,514	2,221,486	11,845,212	12,769,359	3,870,913	42,238,161
Nueces	7,654,819	2,155,497	581,616	2,157,062	16,371,674	17,907,051	10,291,126	57,118,845
Tarrant	68,775,012	8,973,105	2,119,410	4,718,139	37,361,999	48,567,338	22,089,245	192,604,247
Travis	31,471,586	7,555,027	1,830,033	2,560,009	21,754,457	24,857,404	12,492,143	102,520,658
MRSA Central	27,099,651	5,736,962	442,132	2,026,978	24,838,426	23,754,520	11,484,106	95,382,775
MRSA Northeast	48,627,387	7,399,706	481,287	5,255,668	36,184,129	33,656,775	15,351,431	146,956,383
MRSA West	16,753,886	3,323,885	1,087,744	1,950,079	13,517,839	20,293,892	10,003,273	66,930,597
Total	575,083,436	111,700,975	17,173,767	58,093,446	504,861,314	653,700,131	281,533,666	2,202,146,733

FY2020 STAR Kids Rating - Medical  
 Provider Reimbursement Adjustments - Other  
 Remove Invalid CAD Encounters

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Rate Adjustment Factor (3)								
Bexar	0.00%	0.00%	0.00%	0.00%	-0.02%	-0.02%	0.00%	-0.01%
Dallas	-0.15%	-0.15%	-0.16%	-0.13%	-0.08%	-0.65%	-1.60%	-0.44%
El Paso	0.00%	-0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Harris	0.00%	0.00%	0.00%	0.00%	-0.01%	-0.01%	-0.03%	-0.01%
Hidalgo	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%	0.00%	-0.01%
Jefferson	0.00%	0.00%	0.00%	0.00%	0.00%	-0.99%	-0.01%	-0.21%
Lubbock	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.04%	-0.01%
Nueces	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Tarrant	0.00%	0.00%	-0.86%	0.00%	-0.05%	-0.23%	-0.05%	-0.08%
Travis	0.00%	-0.03%	0.00%	0.00%	0.00%	-0.02%	-2.49%	-0.31%
MRSA Central	-0.01%	0.00%	0.00%	0.00%	-0.12%	-0.03%	-0.26%	-0.07%
MRSA Northeast	-0.42%	-0.04%	0.00%	0.00%	0.00%	-0.02%	-0.09%	-0.15%
MRSA West	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total	-0.06%	-0.03%	-0.12%	-0.02%	-0.03%	-0.14%	-0.35%	-0.11%

Footnotes

- (1) Equals the cost impact from removing invalid CADs.  
 (2) Equals FY2018 managed care claims for all medical services (ICHP provided encounter data).  
 (3) Equals Cost Impact divided by FY2018 Total Incurred Claims.

FY2020 STAR Kids Rating - Medical  
 Provider Reimbursement Adjustments - Other  
 Tort and COB Adjustment

	<u>Estimated Impact (1)</u>	<u>FY2018 Inc Claims (2)</u>	<u>Rate Adj Factor (3)</u>
Impact of Reimbursement Change (1)			
Bexar	24,302	222,211,061	0.01%
Dallas	18,165	334,598,483	0.01%
El Paso	37	55,260,547	0.00%
Harris	52,442	552,216,809	0.01%
Hidalgo	4,328	279,187,619	0.00%
Jefferson	1,074	54,920,550	0.00%
Lubbock	18,844	42,238,161	0.04%
Nueces	2,290	57,118,845	0.00%
Tarrant	13,094	192,604,247	0.01%
Travis	95,673	102,520,658	0.09%
MRSA Central	4,024	95,382,775	0.00%
MRSA Northeast	37,988	146,956,383	0.03%
MRSA West	4,423	66,930,597	0.01%
Total	276,684	2,202,146,733	0.01%

Footnotes

(1) Equals the cost impact from policy changes for tort and COB claims beyond 120 days effective 9/1/2018.

(2) Equals FY2018 managed care claims for all medical services (ICHP provided encounter data).

(3) Equals Cost Impact divided by FY2018 Total Incurred Claims.

FY2020 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	1,165,505	124,135	0	36,901	455,507	325,114	65,035	2,172,197
Dallas	1,189,031	292,277	0	45,993	670,041	458,033	101,159	2,756,534
El Paso	90,545	17,770	0	12,277	124,391	87,629	28,788	361,401
Harris	1,721,158	342,722	0	74,780	982,796	671,522	168,117	3,961,095
Hidalgo	372,049	96,944	0	28,937	563,928	448,645	114,407	1,624,910
Jefferson	250,036	17,999	0	6,582	95,377	35,985	8,327	414,307
Lubbock	118,036	27,434	0	18,750	157,249	73,645	9,487	404,602
Nueces	94,028	25,119	0	10,413	136,493	71,165	25,128	362,346
Tarrant	877,028	109,117	0	23,193	263,302	170,386	61,358	1,504,385
Travis	402,995	75,803	0	13,332	172,933	102,360	19,236	786,658
MRSA Central	354,576	76,085	0	15,265	198,867	105,980	27,397	778,169
MRSA Northeast	686,026	105,099	0	42,831	328,949	199,940	36,706	1,399,552
MRSA West	212,432	32,733	0	12,160	102,587	98,061	19,356	477,329
Total	7,533,443	1,343,237	0	341,416	4,252,420	2,848,467	684,502	17,003,485
FY2018 Total Incurred Claims (2)								
Bexar	74,912,578	10,206,797	2,577,113	5,390,701	47,436,034	58,233,295	23,454,543	222,211,061
Dallas	91,743,890	21,733,906	1,068,284	9,944,754	77,436,527	94,748,977	37,922,145	334,598,483
El Paso	8,337,159	1,820,370	391,072	2,060,666	13,491,514	19,154,647	10,005,118	55,260,547
Harris	140,298,071	30,304,111	2,211,581	14,412,906	122,678,169	170,374,188	71,937,783	552,216,809
Hidalgo	31,515,691	8,638,502	3,631,326	4,559,199	67,697,072	117,982,531	45,163,297	279,187,619
Jefferson	18,421,587	1,962,548	583,656	835,799	14,248,262	11,400,155	7,468,543	54,920,550
Lubbock	9,472,119	1,890,558	168,514	2,221,486	11,845,212	12,769,359	3,870,913	42,238,161
Nueces	7,654,819	2,155,497	581,616	2,157,062	16,371,674	17,907,051	10,291,126	57,118,845
Tarrant	68,775,012	8,973,105	2,119,410	4,718,139	37,361,999	48,567,338	22,089,245	192,604,247
Travis	31,471,586	7,555,027	1,830,033	2,560,009	21,754,457	24,857,404	12,492,143	102,520,658
MRSA Central	27,099,651	5,736,962	442,132	2,026,978	24,838,426	23,754,520	11,484,106	95,382,775
MRSA Northeast	48,627,387	7,399,706	481,287	5,255,668	36,184,129	33,656,775	15,351,431	146,956,383
MRSA West	16,753,886	3,323,885	1,087,744	1,950,079	13,517,839	20,293,892	10,003,273	66,930,597
Total	575,083,436	111,700,975	17,173,767	58,093,446	504,861,314	653,700,131	281,533,666	2,202,146,733

FY2020 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	1.56%	1.22%	0.00%	0.68%	0.96%	0.56%	0.28%	0.98%
Dallas	1.30%	1.34%	0.00%	0.46%	0.87%	0.48%	0.27%	0.82%
El Paso	1.09%	0.98%	0.00%	0.60%	0.92%	0.46%	0.29%	0.65%
Harris	1.23%	1.13%	0.00%	0.52%	0.80%	0.39%	0.23%	0.72%
Hidalgo	1.18%	1.12%	0.00%	0.63%	0.83%	0.38%	0.25%	0.58%
Jefferson	1.36%	0.92%	0.00%	0.79%	0.67%	0.32%	0.11%	0.75%
Lubbock	1.25%	1.45%	0.00%	0.84%	1.33%	0.58%	0.25%	0.96%
Nueces	1.23%	1.17%	0.00%	0.48%	0.83%	0.40%	0.24%	0.63%
Tarrant	1.28%	1.22%	0.00%	0.49%	0.70%	0.35%	0.28%	0.78%
Travis	1.28%	1.00%	0.00%	0.52%	0.79%	0.41%	0.15%	0.77%
MRSA Central	1.31%	1.33%	0.00%	0.75%	0.80%	0.45%	0.24%	0.82%
MRSA Northeast	1.41%	1.42%	0.00%	0.81%	0.91%	0.59%	0.24%	0.95%
MRSA West	1.27%	0.98%	0.00%	0.62%	0.76%	0.48%	0.19%	0.71%
Total	1.31%	1.20%	0.00%	0.59%	0.84%	0.44%	0.24%	0.77%

Footnotes

- (1) Equals the cost impact from reimbursement increase for private duty nursing effective 9/1/2019.  
 (2) Equals FY2018 managed care claims for all medical services (ICHP provided encounter data).  
 (3) Equals Cost Impact divided by FY2018 Total Incurred Claims.

FY2020 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	336,564	205	4,267	181	47,749	261,203	180,685	830,853
Dallas	512,113	742	3,473	337	29,859	147,680	103,864	798,068
El Paso	84,604	874	0	23	12,527	94,230	79,919	272,177
Harris	861,067	5,188	6,786	1,186	93,691	478,299	329,268	1,775,486
Hidalgo	198,500	1,441	15,455	264	124,928	893,896	541,907	1,776,390
Jefferson	95,124	335	2,345	54	8,519	40,456	30,360	177,194
Lubbock	66,876	752	100	0	2,564	26,371	18,946	115,610
Nueces	39,985	140	1,311	0	10,519	79,955	66,142	198,053
Tarrant	441,472	3,120	1,715	197	29,291	119,698	73,672	669,166
Travis	216,151	571	1,311	210	21,352	115,125	73,057	427,776
MRSA Central	177,757	830	2,259	700	21,408	98,200	69,800	370,953
MRSA Northeast	274,746	439	3,598	460	43,833	195,749	130,136	648,961
MRSA West	116,026	590	2,437	0	8,632	60,704	51,347	239,736
Total	3,420,985	15,227	45,058	3,611	454,873	2,611,566	1,749,103	8,300,423

FY2018 Total Incurred Claims (2)

Bexar	74,912,578	10,206,797	2,577,113	5,390,701	47,436,034	58,233,295	23,454,543	222,211,061
Dallas	91,743,890	21,733,906	1,068,284	9,944,754	77,436,527	94,748,977	37,922,145	334,598,483
El Paso	8,337,159	1,820,370	391,072	2,060,666	13,491,514	19,154,647	10,005,118	55,260,547
Harris	140,298,071	30,304,111	2,211,581	14,412,906	122,678,169	170,374,188	71,937,783	552,216,809
Hidalgo	31,515,691	8,638,502	3,631,326	4,559,199	67,697,072	117,982,531	45,163,297	279,187,619
Jefferson	18,421,587	1,962,548	583,656	835,799	14,248,262	11,400,155	7,468,543	54,920,550
Lubbock	9,472,119	1,890,558	168,514	2,221,486	11,845,212	12,769,359	3,870,913	42,238,161
Nueces	7,654,819	2,155,497	581,616	2,157,062	16,371,674	17,907,051	10,291,126	57,118,845
Tarrant	68,775,012	8,973,105	2,119,410	4,718,139	37,361,999	48,567,338	22,089,245	192,604,247
Travis	31,471,586	7,555,027	1,830,033	2,560,009	21,754,457	24,857,404	12,492,143	102,520,658
MRSA Central	27,099,651	5,736,962	442,132	2,026,978	24,838,426	23,754,520	11,484,106	95,382,775
MRSA Northeast	48,627,387	7,399,706	481,287	5,255,668	36,184,129	33,656,775	15,351,431	146,956,383
MRSA West	16,753,886	3,323,885	1,087,744	1,950,079	13,517,839	20,293,892	10,003,273	66,930,597
Total	575,083,436	111,700,975	17,173,767	58,093,446	504,861,314	653,700,131	281,533,666	2,202,146,733

FY2020 STAR Kids Rating - Medical  
 Provider Reimbursement Adjustments - Long Term Care  
 Attendant Care Reimbursement Increase

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Rate Adjustment Factor (3)								
Bexar	0.45%	0.00%	0.17%	0.00%	0.10%	0.45%	0.77%	0.37%
Dallas	0.56%	0.00%	0.33%	0.00%	0.04%	0.16%	0.27%	0.24%
El Paso	1.01%	0.05%	0.00%	0.00%	0.09%	0.49%	0.80%	0.49%
Harris	0.61%	0.02%	0.31%	0.01%	0.08%	0.28%	0.46%	0.32%
Hidalgo	0.63%	0.02%	0.43%	0.01%	0.18%	0.76%	1.20%	0.64%
Jefferson	0.52%	0.02%	0.40%	0.01%	0.06%	0.35%	0.41%	0.32%
Lubbock	0.71%	0.04%	0.06%	0.00%	0.02%	0.21%	0.49%	0.27%
Nueces	0.52%	0.01%	0.23%	0.00%	0.06%	0.45%	0.64%	0.35%
Tarrant	0.64%	0.03%	0.08%	0.00%	0.08%	0.25%	0.33%	0.35%
Travis	0.69%	0.01%	0.07%	0.01%	0.10%	0.46%	0.58%	0.42%
MRSA Central	0.66%	0.01%	0.51%	0.03%	0.09%	0.41%	0.61%	0.39%
MRSA Northeast	0.57%	0.01%	0.75%	0.01%	0.12%	0.58%	0.85%	0.44%
MRSA West	0.69%	0.02%	0.22%	0.00%	0.06%	0.30%	0.51%	0.36%
Total	0.59%	0.01%	0.26%	0.01%	0.09%	0.40%	0.62%	0.38%

Footnotes

- (1) Equals the cost impact from reimbursement changes for the attendant care minimum wage effective 9/1/2019.  
 (2) Equals FY2018 managed care claims for all medical services (ICHP provided encounter data).  
 (3) Equals Cost Impact divided by FY2018 Total Incurred Claims.



FY2020 STAR Kids Rating - Pharmacy  
 Pharmacy Adjustments  
 FY2018 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	-14,774	-22,185	-45,676	-826	-29,415	-287,542	-164,373	-564,792
Dallas	-23,413	-108,921	-7,553	-552	-61,116	-514,499	-207,693	-923,748
El Paso	-2,084	-6,135	-9,036	-309	-23,830	-118,106	-51,678	-211,178
Harris	-39,983	-89,859	-37,100	-3,320	-61,393	-694,789	-331,098	-1,257,543
Hidalgo	-1,617	-21,552	-37,704	-3,018	-95,430	-390,749	-206,913	-756,984
Jefferson	-3,794	-8,918	-10,374	-392	-18,642	-142,917	-62,543	-247,580
Lubbock	-1,887	-9,702	-2,902	-263	-8,505	-84,599	-31,360	-139,218
Nueces	-2,449	-11,443	-14,177	-372	-14,878	-173,732	-79,392	-296,442
Tarrant	-20,570	-117,601	-29,169	-774	-32,567	-467,969	-181,001	-849,652
Travis	-9,369	-31,157	-9,638	-635	-13,035	-86,253	-41,705	-191,792
MRSA Central	-3,885	-12,732	-10,679	-883	-9,474	-113,779	-51,349	-202,781
MRSA Northeast	-5,875	-36,961	-14,483	-1,469	-26,676	-191,292	-108,207	-384,962
MRSA West	-13,537	-11,826	-14,837	167	-19,716	-104,662	-73,583	-237,994
Total	-143,237	-488,993	-243,329	-12,646	-414,676	-3,370,889	-1,590,895	-6,264,664
CY2018 Total Incurred Claims (2)								
Bexar	8,924,266	3,266,056	690,442	599,025	6,267,398	22,185,221	10,547,055	52,479,463
Dallas	15,087,597	5,122,707	204,656	1,417,058	10,080,920	30,958,451	16,311,965	79,183,353
El Paso	1,942,800	950,479	143,287	324,531	2,584,237	8,101,671	7,942,785	21,989,790
Harris	15,970,609	8,026,553	1,046,488	2,191,039	12,771,053	58,181,701	34,561,692	132,749,137
Hidalgo	5,819,534	2,582,448	872,766	633,661	7,806,349	40,960,540	18,632,820	77,308,118
Jefferson	2,485,072	402,986	278,777	176,048	1,732,938	6,517,996	5,263,326	16,857,143
Lubbock	2,171,390	390,813	73,288	260,442	1,706,828	4,411,775	2,397,066	11,411,602
Nueces	1,030,127	798,194	168,652	270,739	2,007,356	7,466,718	5,163,082	16,904,869
Tarrant	10,540,274	3,285,003	508,685	766,298	4,290,565	17,924,896	9,436,918	46,752,640
Travis	11,026,473	2,575,036	256,780	629,518	2,766,111	10,330,661	5,988,987	33,573,565
MRSA Central	3,393,692	1,143,474	140,594	389,445	3,980,890	10,753,626	8,211,520	28,013,239
MRSA Northeast	10,765,527	3,571,680	329,868	687,928	4,454,719	14,111,718	8,868,767	42,790,207
MRSA West	3,317,639	1,285,892	252,403	290,996	2,718,445	10,192,616	10,291,310	28,349,301
Total	92,474,998	33,401,321	4,966,685	8,636,730	63,167,809	242,097,591	143,617,294	588,362,427

FY2020 STAR Kids Rating - Pharmacy  
 Pharmacy Adjustments  
 FY2018 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	-0.17%	-0.68%	-6.62%	-0.14%	-0.47%	-1.30%	-1.56%	-1.08%
Dallas	-0.16%	-2.13%	-3.69%	-0.04%	-0.61%	-1.66%	-1.27%	-1.17%
El Paso	-0.11%	-0.65%	-6.31%	-0.10%	-0.92%	-1.46%	-0.65%	-0.96%
Harris	-0.25%	-1.12%	-3.55%	-0.15%	-0.48%	-1.19%	-0.96%	-0.95%
Hidalgo	-0.03%	-0.83%	-4.32%	-0.48%	-1.22%	-0.95%	-1.11%	-0.98%
Jefferson	-0.15%	-2.21%	-3.72%	-0.22%	-1.08%	-2.19%	-1.19%	-1.47%
Lubbock	-0.09%	-2.48%	-3.96%	-0.10%	-0.50%	-1.92%	-1.31%	-1.22%
Nueces	-0.24%	-1.43%	-8.41%	-0.14%	-0.74%	-2.33%	-1.54%	-1.75%
Tarrant	-0.20%	-3.58%	-5.73%	-0.10%	-0.76%	-2.61%	-1.92%	-1.82%
Travis	-0.08%	-1.21%	-3.75%	-0.10%	-0.47%	-0.83%	-0.70%	-0.57%
MRSA Central	-0.11%	-1.11%	-7.60%	-0.23%	-0.24%	-1.06%	-0.63%	-0.72%
MRSA Northeast	-0.05%	-1.03%	-4.39%	-0.21%	-0.60%	-1.36%	-1.22%	-0.90%
MRSA West	-0.41%	-0.92%	-5.88%	0.06%	-0.73%	-1.03%	-0.72%	-0.84%
Total	-0.15%	-1.46%	-4.90%	-0.15%	-0.66%	-1.39%	-1.11%	-1.06%

Footnotes

- (1) Equals the cost impact from PDL changes implemented during FY2018.  
 (2) Equals calendar year 2018 managed care pharmacy incurred claims.  
 (3) Equals Cost Impact of PDL changes divided by CY2018 Pharmacy Incurred Claims.

FY2020 STAR Kids Rating - Pharmacy  
 Pharmacy Adjustments  
 July 1, 2019 PDL Changes

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Impact of PDL Changes (1)								
Bexar	-5,630	-31,401	-8,766	0	-1,695	-428,096	-134,807	-610,394
Dallas	-5,817	-23,802	-9,270	0	-434	-692,184	-198,706	-930,213
El Paso	-2,728	-2,382	-5,703	0	-160	-186,282	-59,075	-256,331
Harris	-17,638	-45,622	-23,229	0	-7,531	-1,248,798	-311,396	-1,654,213
Hidalgo	-3,811	-20,440	-28,548	0	-435	-1,544,426	-541,457	-2,139,117
Jefferson	-910	-4,594	-7,590	0	-1,778	-259,940	-63,198	-338,010
Lubbock	-2,129	-1,474	-245	0	0	-57,836	-24,407	-86,092
Nueces	-2,506	-3,349	-6,616	0	-2,436	-397,517	-126,139	-538,564
Tarrant	-21,266	-40,214	-21,305	0	-890	-468,312	-174,464	-726,452
Travis	1,350	-14,955	-1,276	0	-171	-73,474	-24,957	-113,483
MRSA Central	1,902	-6,361	-2,845	0	-312	-127,188	-59,046	-193,851
MRSA Northeast	-5,812	-10,604	-16,773	0	-810	-311,904	-100,811	-446,713
MRSA West	-6,969	-19,600	-8,057	0	-169	-161,323	-55,870	-251,988
Total	-71,964	-224,800	-140,222	0	-16,821	-5,957,278	-1,874,333	-8,285,419
CY2018 Total Incurred Claims (2)								
Bexar	8,924,266	3,266,056	690,442	599,025	6,267,398	22,185,221	10,547,055	52,479,463
Dallas	15,087,597	5,122,707	204,656	1,417,058	10,080,920	30,958,451	16,311,965	79,183,353
El Paso	1,942,800	950,479	143,287	324,531	2,584,237	8,101,671	7,942,785	21,989,790
Harris	15,970,609	8,026,553	1,046,488	2,191,039	12,771,053	58,181,701	34,561,692	132,749,137
Hidalgo	5,819,534	2,582,448	872,766	633,661	7,806,349	40,960,540	18,632,820	77,308,118
Jefferson	2,485,072	402,986	278,777	176,048	1,732,938	6,517,996	5,263,326	16,857,143
Lubbock	2,171,390	390,813	73,288	260,442	1,706,828	4,411,775	2,397,066	11,411,602
Nueces	1,030,127	798,194	168,652	270,739	2,007,356	7,466,718	5,163,082	16,904,869
Tarrant	10,540,274	3,285,003	508,685	766,298	4,290,565	17,924,896	9,436,918	46,752,640
Travis	11,026,473	2,575,036	256,780	629,518	2,766,111	10,330,661	5,988,987	33,573,565
MRSA Central	3,393,692	1,143,474	140,594	389,445	3,980,890	10,753,626	8,211,520	28,013,239
MRSA Northeast	10,765,527	3,571,680	329,868	687,928	4,454,719	14,111,718	8,868,767	42,790,207
MRSA West	3,317,639	1,285,892	252,403	290,996	2,718,445	10,192,616	10,291,310	28,349,301
Total	92,474,998	33,401,321	4,966,685	8,636,730	63,167,809	242,097,591	143,617,294	588,362,427

FY2020 STAR Kids Rating - Pharmacy  
 Pharmacy Adjustments  
 July 1, 2019 PDL Changes

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Rate Adjustment Factor (3)								
Bexar	-0.06%	-0.96%	-1.27%	0.00%	-0.03%	-1.93%	-1.28%	-1.16%
Dallas	-0.04%	-0.46%	-4.53%	0.00%	0.00%	-2.24%	-1.22%	-1.17%
El Paso	-0.14%	-0.25%	-3.98%	0.00%	-0.01%	-2.30%	-0.74%	-1.17%
Harris	-0.11%	-0.57%	-2.22%	0.00%	-0.06%	-2.15%	-0.90%	-1.25%
Hidalgo	-0.07%	-0.79%	-3.27%	0.00%	-0.01%	-3.77%	-2.91%	-2.77%
Jefferson	-0.04%	-1.14%	-2.72%	0.00%	-0.10%	-3.99%	-1.20%	-2.01%
Lubbock	-0.10%	-0.38%	-0.33%	0.00%	0.00%	-1.31%	-1.02%	-0.75%
Nueces	-0.24%	-0.42%	-3.92%	0.00%	-0.12%	-5.32%	-2.44%	-3.19%
Tarrant	-0.20%	-1.22%	-4.19%	0.00%	-0.02%	-2.61%	-1.85%	-1.55%
Travis	0.01%	-0.58%	-0.50%	0.00%	-0.01%	-0.71%	-0.42%	-0.34%
MRSA Central	0.06%	-0.56%	-2.02%	0.00%	-0.01%	-1.18%	-0.72%	-0.69%
MRSA Northeast	-0.05%	-0.30%	-5.08%	0.00%	-0.02%	-2.21%	-1.14%	-1.04%
MRSA West	-0.21%	-1.52%	-3.19%	0.00%	-0.01%	-1.58%	-0.54%	-0.89%
Total	-0.08%	-0.67%	-2.82%	0.00%	-0.03%	-2.46%	-1.31%	-1.41%

Footnotes

- (1) Equals the cost impact from PDL changes implemented July 1, 2019.  
 (2) Equals calendar year 2018 managed care pharmacy incurred claims.  
 (3) Equals Cost Impact of PDL changes divided by CY2018 Pharmacy Incurred Claims.

FY2020 STAR Kids Rating - Pharmacy  
Pharmacy Adjustments  
Carve-In Drugs

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Impact of Drug Carve-In (1)								
Bexar	83,888	8,165	0	0	0	749,860	81,212	923,126
Dallas	0	0	0	0	0	287,914	287,091	575,004
El Paso	0	0	0	0	0	0	0	0
Harris	130,959	0	0	0	0	360,727	390,547	882,233
Hidalgo	250,822	0	0	0	0	331,780	0	582,602
Jefferson	58,648	0	0	0	0	58,662	155,794	273,104
Lubbock	8,251	0	0	0	0	0	0	8,251
Nueces	0	0	0	0	0	91,841	166,251	258,092
Tarrant	372,072	125,487	0	0	0	319,063	172,696	989,318
Travis	43,003	0	0	0	0	186,985	0	229,988
MRSA Central	5,091	0	0	0	0	230,128	128,100	363,318
MRSA Northeast	117,344	188,585	0	0	0	588,459	62,968	957,356
MRSA West	23,223	0	0	0	0	202,833	226,409	452,465
Total	1,093,301	322,237	0	0	0	3,408,251	1,671,068	6,494,857
CY2018 Total Incurred Claims (2)								
Bexar	8,924,266	3,266,056	690,442	599,025	6,267,398	22,185,221	10,547,055	52,479,463
Dallas	15,087,597	5,122,707	204,656	1,417,058	10,080,920	30,958,451	16,311,965	79,183,353
El Paso	1,942,800	950,479	143,287	324,531	2,584,237	8,101,671	7,942,785	21,989,790
Harris	15,970,609	8,026,553	1,046,488	2,191,039	12,771,053	58,181,701	34,561,692	132,749,137
Hidalgo	5,819,534	2,582,448	872,766	633,661	7,806,349	40,960,540	18,632,820	77,308,118
Jefferson	2,485,072	402,986	278,777	176,048	1,732,938	6,517,996	5,263,326	16,857,143
Lubbock	2,171,390	390,813	73,288	260,442	1,706,828	4,411,775	2,397,066	11,411,602
Nueces	1,030,127	798,194	168,652	270,739	2,007,356	7,466,718	5,163,082	16,904,869
Tarrant	10,540,274	3,285,003	508,685	766,298	4,290,565	17,924,896	9,436,918	46,752,640
Travis	11,026,473	2,575,036	256,780	629,518	2,766,111	10,330,661	5,988,987	33,573,565
MRSA Central	3,393,692	1,143,474	140,594	389,445	3,980,890	10,753,626	8,211,520	28,013,239
MRSA Northeast	10,765,527	3,571,680	329,868	687,928	4,454,719	14,111,718	8,868,767	42,790,207
MRSA West	3,317,639	1,285,892	252,403	290,996	2,718,445	10,192,616	10,291,310	28,349,301
Total	92,474,998	33,401,321	4,966,685	8,636,730	63,167,809	242,097,591	143,617,294	588,362,427

FY2020 STAR Kids Rating - Pharmacy  
 Pharmacy Adjustments  
 Carve-In Drugs

	<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	0.94%	0.25%	0.00%	0.00%	0.00%	3.38%	0.77%	1.76%
Dallas	0.00%	0.00%	0.00%	0.00%	0.00%	0.93%	1.76%	0.73%
El Paso	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Harris	0.82%	0.00%	0.00%	0.00%	0.00%	0.62%	1.13%	0.66%
Hidalgo	4.31%	0.00%	0.00%	0.00%	0.00%	0.81%	0.00%	0.75%
Jefferson	2.36%	0.00%	0.00%	0.00%	0.00%	0.90%	2.96%	1.62%
Lubbock	0.38%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.07%
Nueces	0.00%	0.00%	0.00%	0.00%	0.00%	1.23%	3.22%	1.53%
Tarrant	3.53%	3.82%	0.00%	0.00%	0.00%	1.78%	1.83%	2.12%
Travis	0.39%	0.00%	0.00%	0.00%	0.00%	1.81%	0.00%	0.69%
MRSA Central	0.15%	0.00%	0.00%	0.00%	0.00%	2.14%	1.56%	1.30%
MRSA Northeast	1.09%	5.28%	0.00%	0.00%	0.00%	4.17%	0.71%	2.24%
MRSA West	0.70%	0.00%	0.00%	0.00%	0.00%	1.99%	2.20%	1.60%
Total	1.18%	0.96%	0.00%	0.00%	0.00%	1.41%	1.16%	1.10%

Footnotes

(1) Equals the cost impact from drug carve-in changes. Includes carve-in drug cost from the period 1/2018 - 8/2018.

(2) Equals calendar year 2018 managed care pharmacy incurred claims. Includes carve-in drugs for the period 9/2018 - 12/2018.

(3) Equals Cost Impact of Drug Carve-in changes divided by CY2018 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 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 FY2020 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 2018**

**The Institute for Child Health Policy**  
**University of Florida**

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

Issue Date: March 15, 2019



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 6.3, 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. More information about CDPS is available at <http://cdps.ucsd.edu>.

#### Data Source

Program	Data Source
<b>STAR</b>	
	Member level enrollment data (SFY2015-SFY2018)
	MCO medical and pharmacy encounters (SFY2015-SFY2018)
<b>CHIP</b>	
	Member level enrollment data (SFY2015-SFY2018)
	MCO medical and pharmacy encounters (SFY2015-SFY2018)
<b>STAR+PLUS</b>	
	Member level enrollment data (SFY2015-SFY2018)
	MCO medical and pharmacy encounters (SFY2015-SFY2018)
<b>STAR Kids</b>	
	STAR Kids Eligibility data for SFY2015-SFY2016 (provided by HHS)
	STAR Kids enrollment data for SFY2017-SFY2018
	FFS and MCO medical and pharmacy claims/encounters (SFY2015-SFY2018, FFS data was only included for SFY2015-SFY2016)
<b>CHIP Perinatal</b>	
	Member level enrollment data (SFY2018)
	MCO medical and pharmacy encounters (SFY2018)

**Time Period Covered:** ICHP incorporates all dates of service from SFY2018 in its analyses, including medical and pharmacy encounters received by ICHP through January 2019.

**New BABY Categories:** CDPS authors have made a few modifications and incorporated the new BABY categories developed by ICHP to CDPS version 6.3 and going forward. ICHP uses the mappings of new BABY categories provided in CDPS version 6.3.

**Enrollment Criteria:** ICHP's analyses exclude all enrollees ages  $\geq 1$  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.

CHRISTUS Health Plan was transitioned to UnitedHealthCare Community Plan effective on 2/1/2018, and Sendero Health Plans was in STAR, CHIP and CHIP Perinatal programs before terminating effective on 4/30/2018. HHS requests to treat CHRISTUS and UnitedHealthCare as the same plan and combine results into UnitedHealthCare Community Plan, and calculate the risk ratio tables without Sendero Health Plan.

The analyses previously required enrollees of age  $\geq 1$  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
<b>STAR</b>	
	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)
<b>CHIP</b>	
	Less than 1 Year of Age *
	Age 1 to 5 *
	Age 6 to 14 *
	Age 15 to 18 *

<b>STAR+PLUS</b>	
	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)
<b>STAR Kids</b>	
	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)
<b>CHIP Perinatal</b>	
	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.

**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. 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) is used to adjust expenditures when fitting these models.

Ancillary services in the following list are excluded when assigning the CDPS category, but included when calculating cost.

<b>CPT code range 70000 to 79999, Radiology procedures</b>
<b>CPT code range 80000 to 89999, Pathology and laboratory procedures</b>

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.

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.

**TEXAS STAR Kids CDPS SDA/Health Plan Risk**  
**Reporting Period: Sep 1, 2017 to Aug 31, 2018**

TEXAS STAR Kids						
SDA/Health Plan	Number of Enrollees	Percent Affected	PMPM Expenditures Based on Paid	Predicted PMPM Payment	Case Mix	Spend Ratio
<b>CDPS</b>						
<b>TEXAS STAR Kids (MDCP Waiver)</b>	5,419	100.00	10,565.35	10,565.35	1.00	1.00
<b>Bexar</b>	549	100.00	13,202.81	12,192.52	1.00	1.08
Community First Health Plan (CFHP)	384	69.95	14,127.66	12,517.29	1.03	1.13
Superior	165	30.05	11,038.14	11,432.36	0.94	0.97
<b>Dallas</b>	837	100.00	10,905.44	9,777.54	1.00	1.12
Amerigroup	235	28.08	7,572.65	8,706.69	0.89	0.87
Children's Medical Center Health Plan	602	71.92	12,200.28	10,193.58	1.04	1.20
<b>El Paso</b>	107	100.00	8,434.67	10,216.99	1.00	0.83
Amerigroup	31	28.97	9,431.69	11,121.40	1.09	0.85
Superior	76	71.03	8,053.02	9,870.80	0.97	0.82
<b>Harris</b>	1,330	100.00	10,158.98	10,810.49	1.00	0.94
Amerigroup	139	10.45	11,443.46	12,727.22	1.18	0.90
Texas Children's Health Plan (TCHP)	876	65.86	9,976.64	10,381.06	0.96	0.96
United Health Care (United)	315	23.68	10,103.38	11,170.23	1.03	0.90
<b>Hidalgo</b>	247	100.00	12,869.44	12,167.06	1.00	1.06
Driscoll Health Plan	50	20.24	8,875.01	8,021.49	0.66	1.11
Superior	118	47.77	12,472.63	12,226.79	1.00	1.02
United Health Care (United)	79	31.98	15,976.44	14,703.82	1.21	1.09
<b>Jefferson</b>	162	100.00	11,171.58	11,138.80	1.00	1.00
Texas Children's Health Plan (TCHP)	116	71.60	11,733.40	11,480.13	1.03	1.02
United Health Care (United)	46	28.40	9,795.95	10,303.04	0.92	0.95
<b>Lubbock</b>	137	100.00	7,086.96	9,441.95	1.00	0.75
Amerigroup	85	62.04	6,705.68	9,534.95	1.01	0.70
Superior	52	37.96	7,701.99	9,291.92	0.98	0.83
<b>MRSA Central</b>	228	100.00	11,262.92	12,061.82	1.00	0.93
Blue Cross Blue Shield of Texas	105	46.05	12,006.40	11,651.85	0.97	1.03
United Health Care (United)	123	53.95	10,616.92	12,418.04	1.03	0.85
<b>MRSA Northeast</b>	390	100.00	12,998.65	11,137.51	1.00	1.17
Texas Children's Health Plan (TCHP)	129	33.08	12,422.69	11,443.65	1.03	1.09
United Health Care (United)	261	66.92	13,284.43	10,985.61	0.99	1.21
<b>MRSA West</b>	228	100.00	7,848.58	9,874.41	1.00	0.79
Amerigroup	121	53.07	7,537.10	9,979.77	1.01	0.76
Superior	107	46.93	8,204.63	9,753.98	0.99	0.84
<b>Nueces</b>	65	100.00	11,459.61	12,226.74	1.00	0.94
Driscoll Health Plan	39	60.00	9,080.30	9,704.96	0.79	0.94
Superior	26	40.00	15,259.90	16,254.60	1.33	0.94
<b>Tarrant</b>	793	100.00	8,478.85	9,128.93	1.00	0.93
Aetna	143	18.03	6,978.71	7,763.18	0.85	0.90
Cook	650	81.97	8,807.18	9,427.84	1.03	0.93
<b>Travis</b>	346	100.00	10,411.50	9,914.62	1.00	1.05
Blue Cross Blue Shield (BCBS)	236	68.21	10,135.27	9,282.78	0.94	1.09
Superior	110	31.79	11,021.31	11,309.45	1.14	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).

**TEXAS STAR Kids CDPS SDA/Health Plan Risk**  
**Reporting Period: Sep 1, 2017 to Aug 31, 2018**

TEXAS STAR Kids						
SDA/Health Plan	Number of Enrollees	Percent Affected	PMPM Expenditures Based on Paid	Predicted PMPM Payment	Case Mix	Spend Ratio
<b>CDPS</b>						
<b>TEXAS STAR Kids (IDD Waiver)</b>	5,843	100.00	2,231.11	2,231.11	1.00	1.00
<b>Bexar</b>	586	100.00	2,043.60	2,023.26	1.00	1.01
Community First Health Plan (CFHP)	321	54.78	2,350.02	2,331.27	1.15	1.01
Superior	265	45.22	1,651.88	1,629.51	0.81	1.01
<b>Dallas</b>	849	100.00	2,849.22	2,165.53	1.00	1.32
Amerigroup	428	50.41	1,663.55	1,652.74	0.76	1.01
Children's Medical Center Health Plan	421	49.59	4,038.38	2,679.84	1.24	1.51
<b>El Paso</b>	117	100.00	2,149.81	2,689.06	1.00	0.80
Amerigroup	27	23.08	1,420.36	2,151.30	0.80	0.66
Superior	90	76.92	2,368.50	2,850.28	1.06	0.83
<b>Harris</b>	1,368	100.00	2,482.35	2,543.67	1.00	0.98
Amerigroup	236	17.25	1,817.55	1,952.21	0.77	0.93
Texas Children's Health Plan (TCHP)	766	55.99	2,682.89	2,853.22	1.12	0.94
United Health Care (United)	366	26.75	2,476.37	2,257.15	0.89	1.10
<b>Hidalgo</b>	342	100.00	2,869.56	2,495.95	1.00	1.15
Driscoll Health Plan	75	21.93	2,535.13	2,016.65	0.81	1.26
Superior	158	46.20	3,638.85	3,290.97	1.32	1.11
United Health Care (United)	109	31.87	1,999.21	1,690.10	0.68	1.18
<b>Jefferson</b>	112	100.00	1,887.22	2,125.94	1.00	0.89
Texas Children's Health Plan (TCHP)	77	68.75	2,097.80	2,367.35	1.11	0.89
United Health Care (United)	35	31.25	1,416.78	1,586.60	0.75	0.89
<b>Lubbock</b>	138	100.00	1,491.59	2,268.95	1.00	0.66
Amerigroup	75	54.35	932.26	1,775.83	0.78	0.52
Superior	63	45.65	2,142.66	2,842.96	1.25	0.75
<b>MRSA Central</b>	229	100.00	2,753.59	2,525.63	1.00	1.09
Blue Cross Blue Shield of Texas	92	40.17	3,155.61	2,711.98	1.07	1.16
United Health Care (United)	137	59.83	2,492.18	2,404.45	0.95	1.04
<b>MRSA Northeast</b>	358	100.00	2,800.54	2,260.82	1.00	1.24
Texas Children's Health Plan (TCHP)	111	31.01	2,475.13	2,236.37	0.99	1.11
United Health Care (United)	247	68.99	2,951.35	2,272.15	1.01	1.30
<b>MRSA West</b>	259	100.00	1,685.48	2,013.06	1.00	0.84
Amerigroup	117	45.17	1,089.96	1,587.89	0.79	0.69
Superior	142	54.83	2,173.22	2,361.29	1.17	0.92
<b>Nueces</b>	146	100.00	1,856.94	1,955.29	1.00	0.95
Driscoll Health Plan	111	76.03	2,007.06	1,956.33	1.00	1.03
Superior	35	23.97	1,397.67	1,952.12	1.00	0.72
<b>Tarrant</b>	747	100.00	1,489.37	1,929.68	1.00	0.77
Aetna	233	31.19	872.01	1,353.69	0.70	0.64
Cook	514	68.81	1,754.35	2,176.90	1.13	0.81
<b>Travis</b>	592	100.00	1,542.94	1,982.99	1.00	0.78
Blue Cross Blue Shield (BCBS)	358	60.47	1,707.09	2,161.82	1.09	0.79
Superior	234	39.53	1,289.44	1,706.81	0.86	0.76

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, 2017 to Aug 31, 2018**

TEXAS STAR Kids						
SDA/Health Plan	Number of Enrollees	Percent Affected	PMPM Expenditures Based on Paid	Predicted PMPM Payment	Case Mix	Spend Ratio
<b>CDPS</b>						
<b>TEXAS STAR Kids (Age 1 to 5)</b>	16,768	100.00	3,176.03	3,176.03	1.00	1.00
<b>Bexar</b>	1,428	100.00	3,316.44	3,622.26	1.00	0.92
Community First Health Plan (CFHP)	816	57.14	3,712.96	3,580.64	0.99	1.04
Superior	612	42.86	2,794.59	3,677.03	1.02	0.76
<b>Dallas</b>	2,331	100.00	3,653.23	3,230.05	1.00	1.13
Amerigroup	1,215	52.12	2,587.97	2,475.66	0.77	1.05
Children's Medical Center Health Plan	1,116	47.88	4,772.75	4,022.86	1.25	1.19
<b>El Paso</b>	612	100.00	2,455.44	2,789.31	1.00	0.88
Amerigroup	189	30.88	1,653.36	2,297.16	0.82	0.72
Superior	423	69.12	2,800.26	3,000.89	1.08	0.93
<b>Harris</b>	3,995	100.00	3,171.23	3,170.33	1.00	1.00
Amerigroup	858	21.48	2,189.27	2,761.27	0.87	0.79
Texas Children's Health Plan (TCHP)	2,360	59.07	3,214.90	3,152.49	0.99	1.02
United Health Care (United)	777	19.45	4,163.63	3,695.35	1.17	1.13
<b>Hidalgo</b>	1,969	100.00	3,339.46	3,139.03	1.00	1.06
Driscoll Health Plan	527	26.76	2,860.43	3,002.61	0.96	0.95
Superior	647	32.86	3,288.28	3,454.92	1.10	0.95
United Health Care (United)	795	40.38	3,700.54	2,973.36	0.95	1.24
<b>Jefferson</b>	486	100.00	3,141.01	2,906.66	1.00	1.08
Texas Children's Health Plan (TCHP)	292	60.08	2,533.48	2,639.94	0.91	0.96
United Health Care (United)	194	39.92	4,009.84	3,288.09	1.13	1.22
<b>Lubbock</b>	369	100.00	3,743.93	3,908.47	1.00	0.96
Amerigroup	197	53.39	3,284.23	3,404.62	0.87	0.96
Superior	172	46.61	4,290.39	4,507.43	1.15	0.95
<b>MRSA Central</b>	944	100.00	2,931.83	3,061.37	1.00	0.96
Blue Cross Blue Shield of Texas	445	47.14	2,814.30	3,032.99	0.99	0.93
United Health Care (United)	499	52.86	3,036.45	3,086.62	1.01	0.98
<b>MRSA Northeast</b>	1,005	100.00	3,868.86	3,135.04	1.00	1.23
Texas Children's Health Plan (TCHP)	398	39.60	3,153.59	2,924.74	0.93	1.08
United Health Care (United)	607	60.40	4,337.70	3,272.88	1.04	1.33
<b>MRSA West</b>	711	100.00	2,392.00	2,923.26	1.00	0.82
Amerigroup	376	52.88	2,678.14	2,837.70	0.97	0.94
Superior	335	47.12	2,066.59	3,020.56	1.03	0.68
<b>Nueces</b>	519	100.00	3,292.16	3,293.88	1.00	1.00
Driscoll Health Plan	396	76.30	3,218.51	3,289.19	1.00	0.98
Superior	123	23.70	3,530.09	3,309.03	1.00	1.07
<b>Tarrant</b>	1,570	100.00	2,449.10	3,016.12	1.00	0.81
Aetna	479	30.51	1,368.95	2,232.58	0.74	0.61
Cook	1,091	69.49	2,926.76	3,362.62	1.11	0.87
<b>Travis</b>	829	100.00	2,926.08	3,104.22	1.00	0.94
Blue Cross Blue Shield (BCBS)	448	54.04	3,466.05	3,415.46	1.10	1.01
Superior	381	45.96	2,278.75	2,731.11	0.88	0.83

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, 2017 to Aug 31, 2018**

TEXAS STAR Kids						
SDA/Health Plan	Number of Enrollees	Percent Affected	PMPM Expenditures Based on Paid	Predicted PMPM Payment	Case Mix	Spend Ratio
<b>CDPS</b>						
<b>TEXAS STAR Kids (Age 6 to 14)</b>	82,002	100.00	994.89	994.89	1.00	1.00
<b>Bexar</b>	7,150	100.00	1,064.71	1,073.68	1.00	0.99
Community First Health Plan (CFHP)	3,955	55.31	1,164.33	1,132.43	1.05	1.03
Superior	3,195	44.69	941.56	1,001.07	0.93	0.94
<b>Dallas</b>	11,045	100.00	1,022.30	908.18	1.00	1.13
Amerigroup	6,564	59.43	756.90	746.51	0.82	1.01
Children's Medical Center Health Plan	4,481	40.57	1,408.82	1,143.64	1.26	1.23
<b>El Paso</b>	2,562	100.00	960.90	1,134.86	1.00	0.85
Amerigroup	716	27.95	807.98	1,028.49	0.91	0.79
Superior	1,846	72.05	1,019.05	1,175.31	1.04	0.87
<b>Harris</b>	18,589	100.00	1,111.39	1,048.60	1.00	1.06
Amerigroup	4,138	22.26	516.71	625.43	0.60	0.83
Texas Children's Health Plan (TCHP)	9,985	53.71	1,357.77	1,233.69	1.18	1.10
United Health Care (United)	4,466	24.02	1,114.38	1,028.71	0.98	1.08
<b>Hidalgo</b>	12,088	100.00	1,172.71	1,127.39	1.00	1.04
Driscoll Health Plan	3,454	28.57	898.75	949.79	0.84	0.95
Superior	4,427	36.62	1,172.98	1,193.02	1.06	0.98
United Health Care (United)	4,207	34.80	1,397.77	1,204.46	1.07	1.16
<b>Jefferson</b>	2,494	100.00	676.35	761.04	1.00	0.89
Texas Children's Health Plan (TCHP)	1,300	52.13	670.86	718.32	0.94	0.93
United Health Care (United)	1,194	47.87	682.36	807.84	1.06	0.84
<b>Lubbock</b>	1,652	100.00	935.43	1,018.93	1.00	0.92
Amerigroup	818	49.52	1,145.47	1,141.08	1.12	1.00
Superior	834	50.48	728.43	898.54	0.88	0.81
<b>MRSA Central</b>	4,561	100.00	731.86	820.54	1.00	0.89
Blue Cross Blue Shield of Texas	2,153	47.20	732.52	835.30	1.02	0.88
United Health Care (United)	2,408	52.80	731.28	807.33	0.98	0.91
<b>MRSA Northeast</b>	5,426	100.00	817.68	856.32	1.00	0.95
Texas Children's Health Plan (TCHP)	2,126	39.18	743.44	817.23	0.95	0.91
United Health Care (United)	3,300	60.82	865.11	881.30	1.03	0.98
<b>MRSA West</b>	3,520	100.00	763.83	935.31	1.00	0.82
Amerigroup	1,744	49.55	731.50	951.37	1.02	0.77
Superior	1,776	50.45	795.50	919.57	0.98	0.87
<b>Nueces</b>	2,693	100.00	828.18	977.28	1.00	0.85
Driscoll Health Plan	2,025	75.19	792.48	923.28	0.94	0.86
Superior	668	24.81	936.72	1,141.43	1.17	0.82
<b>Tarrant</b>	6,845	100.00	899.50	974.45	1.00	0.92
Aetna	2,274	33.22	740.26	829.34	0.85	0.89
Cook	4,571	66.78	979.44	1,047.30	1.07	0.94
<b>Travis</b>	3,377	100.00	957.92	962.19	1.00	1.00
Blue Cross Blue Shield (BCBS)	1,605	47.53	1,092.73	1,053.65	1.10	1.04
Superior	1,772	52.47	835.17	878.92	0.91	0.95

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, 2017 to Aug 31, 2018**

TEXAS STAR Kids						
SDA/Health Plan	Number of Enrollees	Percent Affected	PMPM Expenditures Based on Paid	Predicted PMPM Payment	Case Mix	Spend Ratio
<b>CDPS</b>						
<b>TEXAS STAR Kids (Age 15 to 20)</b>	61,993	100.00	702.67	702.67	1.00	1.00
<b>Bexar</b>	5,945	100.00	586.79	624.66	1.00	0.94
Community First Health Plan (CFHP)	2,996	50.40	591.11	623.01	1.00	0.95
Superior	2,949	49.60	582.40	626.34	1.00	0.93
<b>Dallas</b>	7,948	100.00	683.28	639.09	1.00	1.07
Amerigroup	4,754	59.81	577.89	594.96	0.93	0.97
Children's Medical Center Health Plan	3,194	40.19	839.89	704.68	1.10	1.19
<b>El Paso</b>	1,910	100.00	942.04	1,096.17	1.00	0.86
Amerigroup	521	27.28	1,001.10	1,094.10	1.00	0.91
Superior	1,389	72.72	920.53	1,096.93	1.00	0.84
<b>Harris</b>	14,121	100.00	767.65	702.90	1.00	1.09
Amerigroup	3,539	25.06	510.28	495.97	0.71	1.03
Texas Children's Health Plan (TCHP)	6,292	44.56	937.05	854.22	1.22	1.10
United Health Care (United)	4,290	30.38	726.67	647.36	0.92	1.12
<b>Hidalgo</b>	8,109	100.00	807.51	900.65	1.00	0.90
Driscoll Health Plan	2,708	33.39	633.90	729.97	0.81	0.87
Superior	3,045	37.55	882.79	994.26	1.10	0.89
United Health Care (United)	2,356	29.05	908.79	974.80	1.08	0.93
<b>Jefferson</b>	1,983	100.00	632.77	573.57	1.00	1.10
Texas Children's Health Plan (TCHP)	935	47.15	683.82	629.12	1.10	1.09
United Health Care (United)	1,048	52.85	586.15	522.83	0.91	1.12
<b>Lubbock</b>	1,203	100.00	546.45	678.80	1.00	0.81
Amerigroup	603	50.12	627.62	674.61	0.99	0.93
Superior	600	49.88	464.51	683.03	1.01	0.68
<b>MRSA Central</b>	3,506	100.00	587.59	639.69	1.00	0.92
Blue Cross Blue Shield of Texas	1,660	47.35	500.57	594.34	0.93	0.84
United Health Care (United)	1,846	52.65	665.22	680.14	1.06	0.98
<b>MRSA Northeast</b>	4,457	100.00	579.97	531.92	1.00	1.09
Texas Children's Health Plan (TCHP)	1,672	37.51	509.76	437.95	0.82	1.16
United Health Care (United)	2,785	62.49	621.83	587.96	1.11	1.06
<b>MRSA West</b>	2,762	100.00	749.09	691.07	1.00	1.08
Amerigroup	1,362	49.31	1,005.63	736.89	1.07	1.36
Superior	1,400	50.69	501.44	646.84	0.94	0.78
<b>Nueces</b>	2,306	100.00	689.69	750.62	1.00	0.92
Driscoll Health Plan	1,572	68.17	720.55	774.91	1.03	0.93
Superior	734	31.83	622.69	697.88	0.93	0.89
<b>Tarrant</b>	5,173	100.00	637.45	674.70	1.00	0.94
Aetna	2,110	40.79	463.92	549.69	0.81	0.84
Cook	3,063	59.21	756.18	760.24	1.13	0.99
<b>Travis</b>	2,570	100.00	740.26	661.33	1.00	1.12
Blue Cross Blue Shield (BCBS)	1,252	48.72	782.46	601.81	0.91	1.30
Superior	1,318	51.28	701.76	715.65	1.08	0.98

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).

FY2020 STAR Kids Rating  
Adjusted Acuity Scores

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
Unadjusted Acuity Scores (1)							
CFHP - Bexar	1.0266	1.1522	1.0000	1.0000	0.9885	1.0547	0.9973
Superior - Bexar	0.9377	0.8054	1.0000	1.0000	1.0151	0.9324	1.0027
Amerigroup - Dallas	0.8905	0.7632	1.0000	1.0000	0.7664	0.8220	0.9309
CMC - Dallas	1.0426	1.2375	1.0000	1.0000	1.2454	1.2593	1.1026
Amerigroup - El Paso	1.0885	0.8000	1.0000	1.0000	0.8236	0.9063	0.9981
Superior - El Paso	0.9661	1.0600	1.0000	1.0000	1.0759	1.0356	1.0007
Amerigroup - Harris	1.1773	0.7675	1.0000	1.0000	0.8710	0.5964	0.7056
TCHP - Harris	0.9603	1.1217	1.0000	1.0000	0.9944	1.1765	1.2153
United - Harris	1.0333	0.8874	1.0000	1.0000	1.1656	0.9810	0.9210
Driscoll - Hidalgo	0.6593	0.8080	1.0000	1.0000	0.9565	0.8425	0.8105
Superior - Hidalgo	1.0049	1.3185	1.0000	1.0000	1.1006	1.0582	1.1039
United - Hidalgo	1.2085	0.6771	1.0000	1.0000	0.9472	1.0684	1.0823
TCHP - Jefferson	1.0306	1.1136	1.0000	1.0000	0.9082	0.9439	1.0969
United - Jefferson	0.9250	0.7463	1.0000	1.0000	1.1312	1.0615	0.9115
Amerigroup - Lubbock	1.0099	0.7827	1.0000	1.0000	0.8711	1.1199	0.9938
Superior - Lubbock	0.9841	1.2530	1.0000	1.0000	1.1532	0.8819	1.0062
Driscoll - Nueces	0.7937	1.0005	1.0000	1.0000	0.9986	0.9447	1.0324
Superior - Nueces	1.3294	0.9984	1.0000	1.0000	1.0046	1.1680	0.9297
Aetna - Tarrant	0.8504	0.7015	1.0000	1.0000	0.7402	0.8511	0.8147
Cook - Tarrant	1.0327	1.1281	1.0000	1.0000	1.1149	1.0748	1.1268
BCBS - Travis	0.9363	1.0902	1.0000	1.0000	1.1003	1.0951	0.9100
Superior - Travis	1.1407	0.8607	1.0000	1.0000	0.8798	0.9135	1.0821
BCBS - MRSA Central	0.9660	1.0738	1.0000	1.0000	0.9907	1.0180	0.9291
United - MRSA Central	1.0295	0.9520	1.0000	1.0000	1.0082	0.9839	1.0632
TCHP - MRSA Northeast	1.0275	0.9892	1.0000	1.0000	0.9329	0.9544	0.8233
United - MRSA Northeast	0.9864	1.0050	1.0000	1.0000	1.0440	1.0292	1.1054
Amerigroup - MRSA West	1.0107	0.7888	1.0000	1.0000	0.9707	1.0172	1.0663
Superior - MRSA West	0.9878	1.1730	1.0000	1.0000	1.0333	0.9832	0.9360

FY2020 STAR Kids Rating  
Adjusted Acuity Scores

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
Budget Neutrality Adjustment (2)							
CFHP - Bexar	0.9984	0.9990	1.0000	1.0000	1.0001	0.9993	1.0000
Superior - Bexar	0.9984	0.9990	1.0000	1.0000	1.0001	0.9993	1.0000
Amerigroup - Dallas	0.9984	0.9943	1.0000	1.0000	1.0259	1.0064	1.0013
CMC - Dallas	0.9984	0.9943	1.0000	1.0000	1.0259	1.0064	1.0013
Amerigroup - El Paso	1.0050	0.9984	1.0000	1.0000	0.9979	1.0011	1.0000
Superior - El Paso	1.0050	0.9984	1.0000	1.0000	0.9979	1.0011	1.0000
Amerigroup - Harris	0.9995	0.9953	1.0000	1.0000	0.9910	0.9938	0.9887
TCHP - Harris	0.9995	0.9953	1.0000	1.0000	0.9910	0.9938	0.9887
United - Harris	0.9995	0.9953	1.0000	1.0000	0.9910	0.9938	0.9887
Driscoll - Hidalgo	0.9918	1.0002	1.0000	1.0000	0.9981	1.0000	0.9977
Superior - Hidalgo	0.9918	1.0002	1.0000	1.0000	0.9981	1.0000	0.9977
United - Hidalgo	0.9918	1.0002	1.0000	1.0000	0.9981	1.0000	0.9977
TCHP - Jefferson	1.0002	1.0127	1.0000	1.0000	0.9966	0.9999	1.0020
United - Jefferson	1.0002	1.0127	1.0000	1.0000	0.9966	0.9999	1.0020
Amerigroup - Lubbock	0.9999	0.9854	1.0000	1.0000	0.9926	1.0011	1.0000
Superior - Lubbock	0.9999	0.9854	1.0000	1.0000	0.9926	1.0011	1.0000
Driscoll - Nueces	0.9976	1.0000	1.0000	1.0000	1.0001	1.0043	0.9983
Superior - Nueces	0.9976	1.0000	1.0000	1.0000	1.0001	1.0043	0.9983
Aetna - Tarrant	1.0025	0.9943	1.0000	1.0000	1.0004	0.9977	0.9968
Cook - Tarrant	1.0025	0.9943	1.0000	1.0000	1.0004	0.9977	0.9968
BCBS - Travis	1.0027	0.9986	1.0000	1.0000	0.9951	0.9959	1.0013
Superior - Travis	1.0027	0.9986	1.0000	1.0000	0.9951	0.9959	1.0013
BCBS - MRSA Central	1.0012	0.9994	1.0000	1.0000	1.0001	1.0000	1.0008
United - MRSA Central	1.0012	0.9994	1.0000	1.0000	1.0001	1.0000	1.0008
TCHP - MRSA Northeast	1.0006	0.9999	1.0000	1.0000	1.0003	1.0002	0.9936
United - MRSA Northeast	1.0006	0.9999	1.0000	1.0000	1.0003	1.0002	0.9936
Amerigroup - MRSA West	0.9993	1.0078	1.0000	1.0000	0.9985	0.9999	1.0013
Superior - MRSA West	0.9993	1.0078	1.0000	1.0000	0.9985	0.9999	1.0013

FY2020 STAR Kids Rating  
Adjusted Acuity Scores

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
Budget Neutral Acuity Scores (3)							
CFHP - Bexar	1.0250	1.1511	1.0000	1.0000	0.9886	1.0540	0.9974
Superior - Bexar	0.9362	0.8046	1.0000	1.0000	1.0152	0.9317	1.0027
Amerigroup - Dallas	0.8891	0.7589	1.0000	1.0000	0.7863	0.8273	0.9322
CMC - Dallas	1.0409	1.2305	1.0000	1.0000	1.2777	1.2674	1.1041
Amerigroup - El Paso	1.0940	0.7987	1.0000	1.0000	0.8218	0.9073	0.9981
Superior - El Paso	0.9709	1.0583	1.0000	1.0000	1.0736	1.0368	1.0007
Amerigroup - Harris	1.1768	0.7639	1.0000	1.0000	0.8632	0.5927	0.6976
TCHP - Harris	0.9598	1.1164	1.0000	1.0000	0.9854	1.1692	1.2016
United - Harris	1.0328	0.8832	1.0000	1.0000	1.1551	0.9749	0.9106
Driscoll - Hidalgo	0.6539	0.8081	1.0000	1.0000	0.9547	0.8425	0.8087
Superior - Hidalgo	0.9967	1.3188	1.0000	1.0000	1.0985	1.0582	1.1014
United - Hidalgo	1.1986	0.6773	1.0000	1.0000	0.9454	1.0684	1.0799
TCHP - Jefferson	1.0309	1.1277	1.0000	1.0000	0.9051	0.9438	1.0990
United - Jefferson	0.9252	0.7558	1.0000	1.0000	1.1274	1.0614	0.9133
Amerigroup - Lubbock	1.0097	0.7712	1.0000	1.0000	0.8646	1.1211	0.9938
Superior - Lubbock	0.9840	1.2347	1.0000	1.0000	1.1447	0.8828	1.0062
Driscoll - Nueces	0.7918	1.0005	1.0000	1.0000	0.9987	0.9488	1.0306
Superior - Nueces	1.3262	0.9984	1.0000	1.0000	1.0047	1.1729	0.9282
Aetna - Tarrant	0.8525	0.6975	1.0000	1.0000	0.7405	0.8491	0.8121
Cook - Tarrant	1.0353	1.1217	1.0000	1.0000	1.1153	1.0723	1.1232
BCBS - Travis	0.9388	1.0887	1.0000	1.0000	1.0949	1.0906	0.9111
Superior - Travis	1.1438	0.8596	1.0000	1.0000	0.8755	0.9097	1.0835
BCBS - MRSA Central	0.9672	1.0731	1.0000	1.0000	0.9909	1.0180	0.9298
United - MRSA Central	1.0308	0.9514	1.0000	1.0000	1.0084	0.9840	1.0640
TCHP - MRSA Northeast	1.0281	0.9891	1.0000	1.0000	0.9332	0.9546	0.8180
United - MRSA Northeast	0.9870	1.0049	1.0000	1.0000	1.0443	1.0294	1.0982
Amerigroup - MRSA West	1.0100	0.7949	1.0000	1.0000	0.9693	1.0171	1.0677
Superior - MRSA West	0.9871	1.1821	1.0000	1.0000	1.0317	0.9831	0.9372

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 FY2020 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.

FY2020 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	1,308,247	4,648	84,323	1,793	1,192,712	6,456,252	4,380,347	13,428,322
Dallas	118,542	650	0	0	18,392	81,196	3,495	222,275
El Paso	205,092	25,734	0	0	195,284	1,659,975	1,418,223	3,504,308
Harris	728,881	147,784	50,923	14,196	2,138,191	9,776,308	6,387,346	19,243,630
Hidalgo	1,078,772	34,931	325,132	6,751	3,037,905	21,207,693	12,681,622	38,372,805
Jefferson	80,663	7,857	26,722	497	231,795	965,834	721,508	2,034,877
Lubbock	44,708	15,692	3,140	0	21,011	337,059	213,229	634,839
Nueces	271,333	3,478	34,436	0	245,497	1,845,473	1,538,511	3,938,729
Tarrant	465,888	59,061	20,769	8,149	638,481	2,513,668	1,183,218	4,889,235
Travis	175,201	12,300	11,644	4,714	468,803	2,434,848	1,402,098	4,509,608
MRSA Central	56,178	18,073	19,158	18,008	521,041	2,257,426	1,444,608	4,334,492
MRSA Northeast	90,379	10,780	63,596	11,100	1,086,614	4,755,698	2,867,156	8,885,322
MRSA West	90,740	12,893	7,882	0	87,951	717,112	470,152	1,386,729
Total	4,714,624	353,882	647,726	65,208	9,883,675	55,008,542	34,711,514	105,385,171
FY2018 Total Estimated Incurred Claims (2)								
Bexar	77,871,212	10,407,105	2,717,066	5,133,875	48,482,587	59,154,831	23,998,445	227,765,122
Dallas	75,755,049	20,915,980	1,106,269	15,352,551	83,301,644	104,092,166	40,189,206	340,712,864
El Paso	8,542,017	1,916,426	382,265	1,806,454	13,824,053	20,085,946	10,162,951	56,720,114
Harris	138,888,924	30,713,933	3,040,847	13,103,955	128,915,955	179,019,271	78,396,905	572,079,791
Hidalgo	31,767,910	8,896,552	4,435,051	4,349,515	69,651,181	124,661,719	48,016,887	291,778,814
Jefferson	18,643,722	2,053,009	1,027,043	707,061	14,524,174	13,090,435	8,215,583	58,261,027
Lubbock	9,145,121	1,952,463	191,083	2,163,263	12,417,886	13,173,541	4,026,138	43,069,494
Nueces	7,222,429	2,207,063	593,784	2,512,059	16,589,180	17,806,130	10,432,421	57,363,065
Tarrant	66,516,489	8,227,513	2,155,059	4,845,243	39,082,930	51,343,544	22,938,235	195,109,014
Travis	30,110,607	7,867,617	1,765,667	4,535,691	22,241,929	26,865,519	13,798,814	107,185,844
MRSA Central	24,636,258	5,978,915	649,769	2,552,729	26,409,294	26,137,662	12,825,992	99,190,618
MRSA Northeast	49,251,991	7,840,334	1,370,978	5,024,671	36,393,090	37,472,019	17,958,086	155,311,168
MRSA West	16,541,175	3,403,112	1,070,579	1,893,399	14,020,401	20,263,828	9,700,029	66,892,522
Total	554,892,904	112,380,023	20,505,458	63,980,465	525,854,307	693,166,609	300,659,692	2,271,439,458

FY2020 STAR Kids Rating  
Premium Eligible for Enhanced Match

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
PCS Percentage of Total (3)								
Bexar	1.68%	0.04%	3.10%	0.03%	2.46%	10.91%	18.25%	5.90%
Dallas	0.16%	0.00%	0.00%	0.00%	0.02%	0.08%	0.01%	0.07%
El Paso	2.40%	1.34%	0.00%	0.00%	1.41%	8.26%	13.95%	6.18%
Harris	0.52%	0.48%	1.67%	0.11%	1.66%	5.46%	8.15%	3.36%
Hidalgo	3.40%	0.39%	7.33%	0.16%	4.36%	17.01%	26.41%	13.15%
Jefferson	0.43%	0.38%	2.60%	0.07%	1.60%	7.38%	8.78%	3.49%
Lubbock	0.49%	0.80%	1.64%	0.00%	0.17%	2.56%	5.30%	1.47%
Nueces	3.76%	0.16%	5.80%	0.00%	1.48%	10.36%	14.75%	6.87%
Tarrant	0.70%	0.72%	0.96%	0.17%	1.63%	4.90%	5.16%	2.51%
Travis	0.58%	0.16%	0.66%	0.10%	2.11%	9.06%	10.16%	4.21%
MRSA Central	0.23%	0.30%	2.95%	0.71%	1.97%	8.64%	11.26%	4.37%
MRSA Northeast	0.18%	0.14%	4.64%	0.22%	2.99%	12.69%	15.97%	5.72%
MRSA West	0.55%	0.38%	0.74%	0.00%	0.63%	3.54%	4.85%	2.07%
Total	0.85%	0.31%	3.16%	0.10%	1.88%	7.94%	11.55%	4.64%

Footnotes

(1) Equals FY2018 total estimated incurred personal care services (PCS). From Attachment 2.

(2) Equals FY2018 total base period estimated incurred claims. From Attachment 2.

(3) Equals PCS Claims divided by Total Claims.

FY2020 STAR Kids Rating  
Premium Eligible for Enhanced Match

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
Medical Premium (1)							
CFHP - Bexar	16,234.43	2,401.90	1,676.60	6,378.99	3,579.62	1,030.88	581.20
Superior - Bexar	13,346.31	1,725.72	1,676.60	6,378.99	3,173.34	925.72	638.66
Amerigroup - Dallas	8,858.09	1,792.29	1,676.60	6,378.99	2,799.61	776.57	612.22
CMC - Dallas	10,296.80	3,506.30	1,676.60	6,378.99	4,926.01	1,330.43	730.52
Amerigroup - El Paso	8,453.09	993.23	1,676.60	6,378.99	2,106.10	833.16	769.69
Superior - El Paso	8,910.85	2,037.44	1,676.60	6,378.99	2,727.28	968.35	722.16
Amerigroup - Harris	13,003.51	1,639.50	1,676.60	6,378.99	2,585.61	530.66	503.41
TCHP - Harris	11,468.14	2,928.61	1,676.60	6,378.99	3,448.54	1,327.20	915.91
United - Harris	12,339.95	2,316.78	1,676.60	6,378.99	4,042.38	1,106.69	694.12
Driscoll - Hidalgo	9,364.04	2,376.27	1,676.60	6,378.99	3,433.03	1,014.81	680.32
Superior - Hidalgo	15,043.57	3,985.43	1,676.60	6,378.99	3,501.06	1,343.48	944.74
United - Hidalgo	17,164.78	1,991.48	1,676.60	6,378.99	3,399.59	1,286.90	908.51
TCHP - Jefferson	13,210.90	2,395.68	1,676.60	6,378.99	3,087.60	625.85	658.28
United - Jefferson	11,856.35	1,605.58	1,676.60	6,378.99	3,845.66	703.84	547.06
Amerigroup - Lubbock	7,854.50	1,280.28	1,676.60	6,378.99	3,271.08	1,046.02	484.42
Superior - Lubbock	7,654.31	2,049.64	1,676.60	6,378.99	4,330.63	823.69	490.46
Driscoll - Nueces	9,683.60	1,863.93	1,676.60	6,378.99	3,596.65	855.11	772.62
Superior - Nueces	14,061.66	1,735.34	1,676.60	6,378.99	4,564.65	1,067.88	691.33
Aetna - Tarrant	8,470.67	684.32	1,676.60	6,378.99	1,858.00	755.05	505.71
Cook - Tarrant	9,743.82	1,518.55	1,676.60	6,378.99	3,183.59	1,008.97	731.54
BCBS - Travis	8,950.92	1,621.05	1,676.60	6,378.99	3,055.40	970.96	647.90
Superior - Travis	10,905.14	1,279.85	1,676.60	6,378.99	2,443.19	809.94	770.45
BCBS - MRSA Central	11,848.37	3,248.80	1,676.60	6,378.99	2,940.56	740.21	534.43
United - MRSA Central	12,627.47	2,880.41	1,676.60	6,378.99	2,992.54	715.42	611.59
TCHP - MRSA Northeast	14,540.99	2,554.39	1,676.60	6,378.99	3,677.91	810.58	487.11
United - MRSA Northeast	13,958.97	2,595.25	1,676.60	6,378.99	4,115.70	874.12	653.96
Amerigroup - MRSA West	8,552.97	1,243.66	1,676.60	6,378.99	2,105.08	721.13	542.54
Superior - MRSA West	8,359.47	1,849.41	1,676.60	6,378.99	2,240.73	697.02	476.24



FY2020 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	1.68%	0.04%	3.16%	0.10%	2.46%	10.91%	18.25%
Dallas	0.16%	0.00%	3.16%	0.10%	0.02%	0.08%	0.01%
El Paso	2.40%	1.34%	3.16%	0.10%	1.41%	8.26%	13.95%
Harris	0.52%	0.48%	3.16%	0.10%	1.66%	5.46%	8.15%
Hidalgo	3.40%	0.39%	3.16%	0.10%	4.36%	17.01%	26.41%
Jefferson	0.43%	0.38%	3.16%	0.10%	1.60%	7.38%	8.78%
Lubbock	0.49%	0.80%	3.16%	0.10%	0.17%	2.56%	5.30%
Nueces	3.76%	0.16%	3.16%	0.10%	1.48%	10.36%	14.75%
Tarrant	0.70%	0.72%	3.16%	0.10%	1.63%	4.90%	5.16%
Travis	0.58%	0.16%	3.16%	0.10%	2.11%	9.06%	10.16%
MRSA Central	0.23%	0.30%	3.16%	0.10%	1.97%	8.64%	11.26%
MRSA Northeast	0.18%	0.14%	3.16%	0.10%	2.99%	12.69%	15.97%
MRSA West	0.55%	0.38%	3.16%	0.10%	0.63%	3.54%	4.85%
Total	0.85%	0.31%	3.16%	0.10%	1.88%	7.94%	11.55%
% Eligible for CFC (3)	100.00%	0.00%	100.00%	30.00%	30.00%	30.00%	30.00%

FY2020 STAR Kids Rating  
Premium Eligible for Enhanced Match

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
CFC Portion of Premium Rate (4)							
CFHP - Bexar	272.74	0.00	52.96	1.95	26.42	33.75	31.83
Superior - Bexar	224.22	0.00	52.96	1.95	23.42	30.31	34.97
Amerigroup - Dallas	13.86	0.00	52.96	1.95	0.19	0.18	0.02
CMC - Dallas	16.11	0.00	52.96	1.95	0.33	0.31	0.02
Amerigroup - El Paso	202.96	0.00	52.96	1.95	8.93	20.66	32.22
Superior - El Paso	213.95	0.00	52.96	1.95	11.56	24.01	30.23
Amerigroup - Harris	68.24	0.00	52.96	1.95	12.87	8.69	12.30
TCHP - Harris	60.18	0.00	52.96	1.95	17.16	21.74	22.39
United - Harris	64.76	0.00	52.96	1.95	20.11	18.13	16.97
Driscoll - Hidalgo	317.98	0.00	52.96	1.95	44.92	51.79	53.90
Superior - Hidalgo	510.85	0.00	52.96	1.95	45.81	68.57	74.85
United - Hidalgo	582.88	0.00	52.96	1.95	44.48	65.68	71.98
TCHP - Jefferson	57.16	0.00	52.96	1.95	14.78	13.85	17.34
United - Jefferson	51.30	0.00	52.96	1.95	18.41	15.58	14.41
Amerigroup - Lubbock	38.40	0.00	52.96	1.95	1.66	8.03	7.70
Superior - Lubbock	37.42	0.00	52.96	1.95	2.20	6.32	7.79
Driscoll - Nueces	363.79	0.00	52.96	1.95	15.97	26.59	34.18
Superior - Nueces	528.27	0.00	52.96	1.95	20.27	33.20	30.59
Aetna - Tarrant	59.33	0.00	52.96	1.95	9.11	11.09	7.83
Cook - Tarrant	68.25	0.00	52.96	1.95	15.60	14.82	11.32
BCBS - Travis	52.08	0.00	52.96	1.95	19.32	26.40	19.75
Superior - Travis	63.45	0.00	52.96	1.95	15.45	22.02	23.49
BCBS - MRSA Central	27.02	0.00	52.96	1.95	17.40	19.18	18.06
United - MRSA Central	28.79	0.00	52.96	1.95	17.71	18.54	20.67
TCHP - MRSA Northeast	26.68	0.00	52.96	1.95	32.94	30.86	23.33
United - MRSA Northeast	25.62	0.00	52.96	1.95	36.87	33.28	31.32
Amerigroup - MRSA West	46.92	0.00	52.96	1.95	3.96	7.66	7.89
Superior - MRSA West	45.86	0.00	52.96	1.95	4.22	7.40	6.92

## 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**

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

## Bonus Pool Measures

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

The medical P4Q program assesses MCOs based on three categories:

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

The performance against self and performance against benchmarks measures are the at-risk components of the program: MCOs can lose money based on their performance on these measures. Utilizing both the performance against self and performance against benchmarks rewards high

performing MCOs while still incentivizing improvement regardless of current level of performance. The total percent capitation earned/lost for each at-risk measure in a program is added to determine the total capitation earned/lost for each MCO across all at-risk measures for that program.

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

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

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

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

## **Attachment 8**

### **FY2020 STAR Kids Rate Certification Index**

The index below includes the pages of this report that correspond to the applicable sections of the 2019-2020 Medicaid Managed Care Rate Development Guide, dated March 2019.

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

### **1. General Information**

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

- i. Rates are for the period September 1, 2019 through August 31, 2020 (FY2020).
- ii. (a) The certification letter is on page 18 of the report.  
(b) The final capitation rates are shown on pages 16 and 17 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 181 through 183 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. See pages 175 through 180 of the report.

iv. (a) See pages 20 through 33 of the report.

(b) Not applicable. All rating adjustment factors have been included in the report.

**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 127 through 160 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 16 through 17 and Attachment 1 pages 20 through 33 of the report.
- ii. (a) See Attachment 2 pages 34 through 116 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 117 through 126 of the report.

(b) See Attachment 3 pages 117 through 126 of the report.

(c) See Attachment 3 pages 117 through 126 of the report.



(d) See Attachment 3 pages 117 through 126 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 are 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 FY2020 premium rate.

(c) All enrollment data during retroactive enrollment periods are included in the base period data used to develop the FY2020 premium rate.

(d) No adjustments are necessary to account for retroactive enrollment periods because the enrollment criteria has 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 127 through 160 of the report.

viii. See Attachment 4 pages 127 through 160 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 181 through 183 of the report.

##### **B. Withhold Arrangements**

###### **i. Rate Development Standards**

Not applicable.

###### **ii. Appropriate Documentation**

(a) See Attachment 7 pages 181 through 183 of the report.

##### **C. Risk-Sharing Arrangements**

###### **i. Rate Development Standards**

Not applicable.

###### **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
$\leq 3\%$	100%	0%
$> 3\%$ and $\leq 5\%$	80%	20%
$> 5\%$ and $\leq 7\%$	60%	40%
$> 7\%$ and $\leq 9\%$	40%	60%
$> 9\%$ and $\leq 12\%$	20%	80%
$> 12\%$	0%	100%

#### D. Delivery System and Provider Payment Initiatives

##### i. Rate Development Standards

Not applicable.

##### ii. Appropriate Documentation

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

#### 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 15 of the report.
- ii. See page 15 of the report.
- iii. (a) See page 15 of the report.  
(b) Not applicable.  
(c) Not applicable.  
(d) See page 15 of the report.  
(e) Not applicable.  
(f) See page 15 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 161 through 174 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 172 through 174.
- iv. See Attachment 5 pages 161 through 174 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 page 6 of the report. Description of the rate setting methodology is included in Attachment 2 pages 34 through 116 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 15 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.