

**STATE OF TEXAS
MEDICAID MANAGED CARE
STAR KIDS PROGRAM RATE SETTING
STATE FISCAL YEAR 2019**

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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 2019 (FY2019, September 1, 2018 through August 31, 2019) 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), and 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 Medicaid 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 FY2019 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 2019. These projections were prepared by HHS System Forecasting staff.
- Detailed MCO encounter data for FY2017. The encounter data is a dataset that includes the detail claim information for every claim incurred during FY2017 and paid through November 30, 2017. 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 2018. 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 and the first six months of FY2018. 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 (FY2018) 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 less than 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 5.0% of medical plan cost and are separate from the included 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.
- FY2017 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 FY2017 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 FY2019 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. 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 February 2017 provided by HHSC for members meeting the STAR Kids eligibility criteria. 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 STAR Kids 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 FY2019 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 compare fee-for-service and managed care data for an analysis of managed care savings. Attachment 5 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 FY2019 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 November 1, 2016 through August 31, 2017 while the base period for the prescription drug component was defined as CY2017 (January 1, 2017 through December 31, 2017). For purposes of this report the period November 1, 2016 through August 31, 2017 is referred to as FY2017 with regard to the medical component rate development. 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 2018 and represents the following percentage of claims by type of service:

- Medical - 0.71%
- Prescription Drug - 0.0%

Please note that the FY2017 base period for medical claims only included the final ten months of the fiscal year since the STAR Kids program did not move to managed care until November 1, 2016. The potential impact of seasonality was studied to determine if adjustments to the base period were needed; however, no material impact was observed in historical periods and therefore no further adjustments were made.

These estimates were then projected forward to FY2019 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 FY2019 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 FY2019 rating analysis.

We projected the FY2019 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.

HHSC utilizes a community rating methodology in setting the STAR Kids base premium rates. The base rates vary by service area and risk group but are the same for each health plan in a service area. The community rates are developed by a weighted average of the projected FY2019 cost for each health plan in the service area. The weights used in this formula are the projected FY2019 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 6.

The final FY2019 premium rates were defined as the community rates with acuity 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. This is the same methodology that was used during the FY2018 STAR Kids rate development.

III. Adjustment Factors

This section contains a description of the adjustment factors used in the FY2019 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 recent experience, prior to STAR Kids, under the fee for service and various managed care programs. A single trend assumption applies to all service areas but varies by risk group.

The trend analysis included a review of FFS and managed care claims experience data through February 28, 2017. Based on this information, estimates of monthly incurred claims were made through August 2016. 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. 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 annual trend assumptions were developed from an average of the FY2014, FY2015 and FY2016 trends. 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 trend has not been split into separate cost and utilization components as adequate utilization information (inpatient days, outpatient visits, office visits, etc..) was not available in a credible format 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>Risk Group</u>	<u>Trend</u>
MDCP	7.2%
IDD	7.2%
YES	6.9%
Under Age 1	6.9%
Ages 1-5	7.8%
Ages 6-14	7.0 %
Ages 15-20	3.3 %

Given that the program was effective November 1, 2016, there is not yet sufficient medical trend information available specific to the STAR Kids program on which to base the trend

assumptions. 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.

Trend Factors – Rx

The rating methodology uses assumed pharmacy trend factors to adjust the base period (CY2017) claims cost to the rating period (FY2019). The trend assumption was 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 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 2017. 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, 2018. Incurred monthly utilization (days supply per member) and cost per service (plan payments per days supply) statistics were developed by program (FFS and managed care separately), risk group and drug type (brand, generic and specialty) through February 2018. 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 2018.

Only those drugs currently covered under the capitated arrangement are included in the trend analysis. Anti-viral agents used for the treatment of the Hepatitis C virus and the drug Orkambi are not included in the analysis as those drugs are currently carved out of the managed care contract. 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 claims for Tamiflu and Makena 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 FY2018 and all of FY2019 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 2016 plus two-sixths of the experience trend rate for the 12-month period ending February 2017 plus three-sixths of the experience trend rate for the 12-month period ending February 2018. 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 2018 and combining the results into a single trend assumption for each risk group.

Attachment 3 includes a summary of the pharmacy trend analysis for STAR Kids. The chart below presents the assumed annual pharmacy trend rates.

<u>Risk Group</u>	<u>Trend</u>
MDCP	11.3%
IDD	7.4%
YES	-5.1%
Under Age 1	25.4%
Ages 1-5	10.6%
Ages 6-14	6.9 %
Ages 15-20	7.3 %

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, therapy policy revisions, radiology reimbursement reductions, anesthesiology reimbursement revisions and ambulance 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 C 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.

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.

FQHC Wrap Payment Removal

Effective September 1, 2017, MCOs were no longer required to reimburse FQHC's the full encounter rate. The MCO will be 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 repricing all FQHC claims at the fee-for-service equivalent paid for non-FQHC providers for the same services. The difference between the full encounter rate and this estimated fee-for-service equivalent was assumed to be the wrap payment that is no longer covered under the capitation rate. Exhibit I of Attachment 4 presents a summary of the derivation of these adjustment factors.

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 will have 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 were implemented after the experience period. We developed adjustment factors to reflect the anticipated cost impact of the PDL changes. Exhibit K of Attachment 4 includes additional information regarding the application of the PDL changes adjustment factors.

Hepatitis C Drug Carve In

HHSC currently excludes several low-utilization, high-cost drugs from the capitated arrangement. These drugs are covered services under the plan but their cost is reimbursed to the MCOs using a non-risk arrangement. We have now accumulated sufficient experience to project utilization and cost for some of these "carve-out" drugs. Anti-viral medications for the treatment of Hepatitis C (Epclusa, Harvoni, Viekira Pak, etc.) and Orkambi (a treatment for Cystic Fibrosis) will be added to capitated services effective September 1, 2018. Exhibit L 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 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 8.

Managed Care Efficiency – Medical

Our rating analysis includes an explicit assumption regarding the anticipated continued reduction in medical claims cost resulting from the implementation of managed care. In deriving the managed care efficiency factor, we relied upon experience from previous STAR and STAR+PLUS expansions. Based on this analysis it is assumed that the gross claims difference between fee-for-service and managed care would be 7.5% due to the transition of clients from the FFS program to managed care under the STAR Kids program. As noted in prior rating analyses, this full savings was not anticipated to be achieved in the initial managed care periods due to several HHSC imposed requirements that would limit an MCOs ability to manage the total cost. Based on a comparison of the initial STAR Kids cost to the FFS program it is estimated that the MCOs achieved managed care savings of 4.7% during FY2017. It is assumed that this savings will grow to 7.5% during FY2019 and the net difference, 2.9%, has been applied as the additional managed care discount expected to be realized on the base period data used in the FY2019 rating analysis.

Attachment 5 provides additional information regarding the derivation of this adjustment factor.

Managed Care Efficiency – Rx

In last year's rate setting analysis for STAR Kids, both FFS and managed care experience was utilized in developing the rates. The base period for this year's pharmacy component of the rate (CY2017) includes managed care experience only. Unlike medical expenditures, managed care savings for pharmacy claims are almost immediate as the primary driver for pharmacy savings are directly tied to reimbursement differences between FFS and managed care. As a result, no managed care adjustment is necessary to recognize any difference in pharmacy reimbursement between the base period and the FY2019 rating period.

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 FY2019 STAR Kids rate development is approximately \$73 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 6.

Although the results of the risk adjustment analysis were reviewed for reasonableness, Rudd and Wisdom did not audit the risk adjustment data or the results of 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 the first six months of 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 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	178.53	105.64
FY2018	172.20	101.89
Average	175.36	103.76

*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 \$105 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 will develop and implement a procedure for reimbursing the health plans 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 separately based on a CMS-approved methodology, if necessary or applicable. HHSC has included the Health Insurance Providers Fee in the managed care capitation rates for each of 2014, 2015 and 2016 through amendments to the initially certified rates for these time periods.

V. Summary

The chart below presents the results of the FY2019 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	\$15,419.01	\$2,850.54	\$2,073.08	\$6,228.73
Superior - Bexar	12,259.03	1,871.88	2,073.08	6,228.73
Amerigroup - Dallas	8,390.23	2,489.81	2,073.08	6,228.73
CMC - Dallas	11,473.85	3,979.56	2,073.08	6,228.73
Amerigroup - El Paso	9,668.49	1,924.28	2,073.08	6,228.73
Superior - El Paso	8,006.84	2,715.62	2,073.08	6,228.73
Amerigroup - Harris	11,994.10	2,545.75	2,073.08	6,228.73
TCHP - Harris	10,132.01	3,487.42	2,073.08	6,228.73
United - Harris	10,269.73	2,479.74	2,073.08	6,228.73
Driscoll - Hidalgo	10,023.87	3,279.91	2,073.08	6,228.73
Superior - Hidalgo	15,248.80	4,664.68	2,073.08	6,228.73
United - Hidalgo	14,113.88	2,568.48	2,073.08	6,228.73
TCHP - Jefferson	12,136.67	2,149.22	2,073.08	6,228.73
United - Jefferson	11,414.42	1,773.46	2,073.08	6,228.73
Amerigroup - Lubbock	7,852.19	1,421.92	2,073.08	6,228.73
Superior - Lubbock	7,771.64	2,439.87	2,073.08	6,228.73
Driscoll - Nueces	11,728.41	2,712.37	2,073.08	6,228.73
Superior - Nueces	12,964.15	2,129.73	2,073.08	6,228.73
Aetna - Tarrant	7,325.50	1,200.52	2,073.08	6,228.73
Cook - Tarrant	9,477.67	1,792.44	2,073.08	6,228.73
BCBS - Travis	10,200.85	2,029.55	2,073.08	6,228.73
Superior - Travis	11,782.38	1,599.03	2,073.08	6,228.73
BCBS - MRSA Central	11,634.16	3,037.39	2,073.08	6,228.73
United - MRSA Central	13,300.36	2,851.67	2,073.08	6,228.73
TCHP - MRSA Northeast	14,605.00	2,779.63	2,073.08	6,228.73
United - MRSA Northeast	14,877.82	3,172.00	2,073.08	6,228.73
Amerigroup - MRSA West	9,718.75	1,811.31	2,073.08	6,228.73
Superior - MRSA West	9,555.33	2,566.62	2,073.08	6,228.73

Health Plan	Ages 1-5	Ages 6-14	Ages 15-20
Monthly Premium Rates			
CFHP - Bexar	\$3,923.97	\$1,189.28	\$675.84
Superior - Bexar	3,529.20	1,176.80	685.65
Amerigroup - Dallas	3,231.69	995.44	736.48
CMC - Dallas	5,172.82	1,450.87	874.65
Amerigroup - El Paso	2,754.30	986.87	1,106.74
Superior - El Paso	3,576.25	1,280.50	1,211.60
Amerigroup - Harris	3,130.15	836.08	786.52
TCHP - Harris	3,707.92	1,473.11	1,244.88
United - Harris	3,173.72	1,126.68	867.85
Driscoll - Hidalgo	3,239.37	1,069.74	849.48
Superior - Hidalgo	3,659.66	1,417.96	1,068.84
United - Hidalgo	3,826.02	1,517.09	1,247.64
TCHP - Jefferson	2,717.54	879.69	974.74
United - Jefferson	4,291.34	803.44	748.52
Amerigroup - Lubbock	4,459.50	1,119.37	690.58
Superior - Lubbock	4,396.41	1,028.57	899.35
Driscoll - Nueces	3,958.55	1,022.34	988.87
Superior - Nueces	4,385.27	1,151.17	818.75
Aetna - Tarrant	2,456.50	1,001.69	690.46
Cook - Tarrant	3,508.78	1,313.29	927.50
BCBS - Travis	3,123.85	1,382.27	899.71
Superior - Travis	3,201.01	1,147.69	858.96
BCBS - MRSA Central	3,111.17	870.59	661.54
United - MRSA Central	2,968.39	856.78	901.11
TCHP - MRSA Northeast	3,692.29	1,043.69	632.32
United - MRSA Northeast	3,683.44	1,109.71	805.05
Amerigroup - MRSA West	2,200.06	890.58	1,064.19
Superior - MRSA West	2,075.94	867.36	861.26

Attachment 1 presents additional information regarding the FY2019 capitation rates including a breakdown of the rate by component – acute care, long term care and prescription drugs.

Attachment 10 presents the required rating index summarizing the applicable sections from the 2018-2019 Medicaid Managed Care Rate Development Guide.

VI. Actuarial Certification of FY2019 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, 2018 through August 31, 2019 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 satisfies the following:

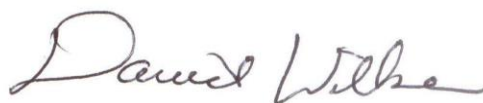
- (a) The premium rates have been developed in accordance with generally accepted actuarial principles and practices;
- (b) The premium rates are appropriate for the populations and services covered under the managed care contract; and
- (c) The premium rates are actuarially sound as defined in the regulations.

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

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



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



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



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

VII. Attachments

Attachment 1

Summary of FY2019 STAR Kids Rating Analysis

Exhibit A. This exhibit presents summary information regarding the FY2019 rates. Included on the exhibit are current (FY2018) premium rates split between acute care, long term care and prescription drugs; FY2019 premium rates split between acute care, long term care and prescription drugs; and a comparison of current and FY2019 premium rates.

Exhibit B. This exhibit presents a comparison of the projected expenditures under the current premium rates and the FY2019 premium rates. The projection is split by medical and pharmacy.

FY2019 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
FY2018 Acute Care Premium Rates pmpm							
CFHP - Bexar	4,597.76	1,464.19	1,368.01	4,447.97	2,216.79	628.84	362.45
Superior - Bexar	4,049.94	1,002.63	1,368.01	4,447.97	1,950.34	634.92	371.90
Amerigroup - Dallas	3,047.07	1,167.45	1,368.01	4,447.97	1,679.97	528.14	410.10
CMC - Dallas	3,617.15	1,650.88	1,368.01	4,447.97	2,590.15	717.72	501.31
Amerigroup - El Paso	3,726.28	1,273.87	1,368.01	4,447.97	1,522.39	712.46	471.27
Superior - El Paso	3,356.74	1,949.43	1,368.01	4,447.97	1,993.17	832.97	542.05
Amerigroup - Harris	3,952.89	980.56	1,368.01	4,447.97	2,158.54	476.87	429.72
TCHP - Harris	3,612.94	1,517.76	1,368.01	4,447.97	2,295.84	786.25	620.41
United - Harris	3,184.01	1,004.86	1,368.01	4,447.97	1,837.34	568.46	452.37
Driscoll - Hidalgo	4,436.07	1,925.74	1,368.01	4,447.97	2,048.21	658.23	423.44
Superior - Hidalgo	6,491.66	2,446.65	1,368.01	4,447.97	2,278.08	853.53	508.41
United - Hidalgo	5,686.62	1,497.11	1,368.01	4,447.97	2,474.45	972.99	618.76
TCHP - Jefferson	3,423.68	823.95	1,368.01	4,447.97	1,303.25	442.98	461.77
United - Jefferson	3,651.56	700.77	1,368.01	4,447.97	1,580.68	422.56	338.77
Amerigroup - Lubbock	2,288.57	647.58	1,368.01	4,447.97	2,401.35	528.91	290.47
Superior - Lubbock	2,256.51	1,112.21	1,368.01	4,447.97	1,705.74	534.08	444.08
Driscoll - Nueces	3,176.65	1,329.87	1,368.01	4,447.97	1,864.67	473.15	446.18
Superior - Nueces	3,872.60	1,278.96	1,368.01	4,447.97	2,102.46	506.99	443.05
Aetna - Tarrant	2,281.13	648.30	1,368.01	4,447.97	1,857.71	525.15	362.28
Cook - Tarrant	2,948.41	923.80	1,368.01	4,447.97	2,239.08	658.95	525.00
BCBS - Travis	2,955.44	1,098.49	1,368.01	4,447.97	2,051.70	719.71	410.16
Superior - Travis	3,460.81	978.99	1,368.01	4,447.97	1,840.39	671.61	441.47
BCBS - MRSA Central	4,502.92	1,497.62	1,368.01	4,447.97	1,611.32	425.29	347.95
United - MRSA Central	5,213.10	1,478.93	1,368.01	4,447.97	1,283.94	405.11	405.71
TCHP - MRSA Northeast	4,473.28	1,300.04	1,368.01	4,447.97	1,776.21	432.51	313.68
United - MRSA Northeast	4,170.28	1,398.19	1,368.01	4,447.97	1,833.83	456.31	373.18
Amerigroup - MRSA West	2,880.89	754.36	1,368.01	4,447.97	1,688.12	506.51	412.42
Superior - MRSA West	2,853.33	991.33	1,368.01	4,447.97	1,655.47	472.51	408.10

FY2019 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
FY2018 Long Term Care Premium Rates pmpm							
CFHP - Bexar	8,753.11	829.03	26.67	943.20	907.60	157.52	87.33
Superior - Bexar	7,710.17	567.69	26.67	943.20	798.51	159.04	89.60
Amerigroup - Dallas	5,831.50	852.89	26.67	943.20	885.42	159.04	66.40
CMC - Dallas	6,922.51	1,206.06	26.67	943.20	1,365.12	216.14	81.17
Amerigroup - El Paso	4,696.25	378.24	26.67	943.20	711.55	146.48	139.22
Superior - El Paso	4,230.50	578.83	26.67	943.20	931.59	171.25	160.12
Amerigroup - Harris	6,367.37	603.27	26.67	943.20	787.20	116.67	74.25
TCHP - Harris	5,819.76	933.78	26.67	943.20	837.27	192.37	107.20
United - Harris	5,128.83	618.22	26.67	943.20	670.06	139.08	78.16
Driscoll - Hidalgo	5,208.25	843.08	26.67	943.20	764.26	134.70	132.71
Superior - Hidalgo	7,621.65	1,071.13	26.67	943.20	850.03	174.67	159.33
United - Hidalgo	6,676.48	655.42	26.67	943.20	923.30	199.11	193.92
TCHP - Jefferson	6,254.99	776.63	26.67	943.20	595.60	60.52	55.09
United - Jefferson	6,671.31	660.52	26.67	943.20	722.40	57.73	40.41
Amerigroup - Lubbock	4,352.89	451.59	26.67	943.20	1,871.83	171.65	41.69
Superior - Lubbock	4,291.92	775.59	26.67	943.20	1,329.60	173.33	63.74
Driscoll - Nueces	6,033.36	470.04	26.67	943.20	784.75	126.37	76.38
Superior - Nueces	7,355.18	452.05	26.67	943.20	884.82	135.41	75.85
Aetna - Tarrant	4,243.85	298.75	26.67	943.20	648.75	90.81	47.45
Cook - Tarrant	5,485.27	425.72	26.67	943.20	781.93	113.95	68.76
BCBS - Travis	4,803.81	507.48	26.67	943.20	752.46	110.19	76.24
Superior - Travis	5,625.25	452.27	26.67	943.20	674.95	102.82	82.06
BCBS - MRSA Central	6,405.62	968.79	26.67	943.20	756.52	102.84	64.06
United - MRSA Central	7,415.87	956.70	26.67	943.20	602.82	97.96	74.70
TCHP - MRSA Northeast	8,411.47	1,127.09	26.67	943.20	1,040.84	187.38	81.58
United - MRSA Northeast	7,841.71	1,212.18	26.67	943.20	1,074.61	197.68	97.05
Amerigroup - MRSA West	4,963.15	436.47	26.67	943.20	636.17	142.27	93.17
Superior - MRSA West	4,915.66	573.58	26.67	943.20	623.87	132.72	92.20

FY2019 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
FY2018 Prescription Drug Premium Rates pmpm							
CFHP - Bexar	1,379.33	588.55	353.56	509.76	334.93	252.80	188.32
Superior - Bexar	1,214.98	403.02	353.56	509.76	294.67	255.24	193.23
Amerigroup - Dallas	1,234.90	450.78	353.56	509.76	269.07	246.77	198.45
CMC - Dallas	1,465.93	637.45	353.56	509.76	414.85	335.35	242.59
Amerigroup - El Paso	1,180.74	743.70	353.56	509.76	295.70	237.87	353.69
Superior - El Paso	1,063.64	1,138.11	353.56	509.76	387.14	278.11	406.81
Amerigroup - Harris	931.80	432.16	353.56	509.76	286.69	179.52	196.71
TCHP - Harris	851.67	668.92	353.56	509.76	304.93	295.99	284.00
United - Harris	750.56	442.87	353.56	509.76	244.03	214.00	207.07
Driscoll - Hidalgo	1,524.00	716.13	353.56	509.76	281.74	218.08	184.07
Superior - Hidalgo	2,230.19	909.84	353.56	509.76	313.36	282.79	221.01
United - Hidalgo	1,953.62	556.73	353.56	509.76	340.38	322.37	268.98
TCHP - Jefferson	1,263.71	437.47	353.56	509.76	252.16	320.89	283.12
United - Jefferson	1,347.82	372.07	353.56	509.76	305.84	306.09	207.70
Amerigroup - Lubbock	1,053.21	297.51	353.56	509.76	486.44	279.60	200.94
Superior - Lubbock	1,038.46	510.97	353.56	509.76	345.53	282.34	307.21
Driscoll - Nueces	1,132.15	521.04	353.56	509.76	455.26	267.80	185.17
Superior - Nueces	1,380.18	501.10	353.56	509.76	513.32	286.96	183.87
Aetna - Tarrant	814.66	302.63	353.56	509.76	225.66	268.09	166.55
Cook - Tarrant	1,052.97	431.24	353.56	509.76	271.99	336.39	241.36
BCBS - Travis	1,842.49	519.98	353.56	509.76	306.36	295.78	275.70
Superior - Travis	2,157.55	463.41	353.56	509.76	274.80	276.01	296.75
BCBS - MRSA Central	1,306.77	547.01	353.56	509.76	316.97	244.78	144.71
United - MRSA Central	1,512.86	540.18	353.56	509.76	252.57	233.17	168.73
TCHP - MRSA Northeast	2,930.29	805.19	353.56	509.76	392.14	263.15	175.05
United - MRSA Northeast	2,731.80	865.98	353.56	509.76	404.86	277.63	208.26
Amerigroup - MRSA West	1,196.44	490.64	353.56	509.76	249.39	258.72	409.17
Superior - MRSA West	1,184.99	644.77	353.56	509.76	244.57	241.35	404.89

FY2019 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
FY2018 Total Premium Rates pmpm							
CFHP - Bexar	14,730.20	2,881.77	1,748.24	5,900.93	3,459.32	1,039.16	638.10
Superior - Bexar	12,975.09	1,973.34	1,748.24	5,900.93	3,043.52	1,049.20	654.73
Amerigroup - Dallas	10,113.47	2,471.12	1,748.24	5,900.93	2,834.46	933.95	674.95
CMC - Dallas	12,005.59	3,494.39	1,748.24	5,900.93	4,370.12	1,269.21	825.07
Amerigroup - El Paso	9,603.27	2,395.81	1,748.24	5,900.93	2,529.64	1,096.81	964.18
Superior - El Paso	8,650.88	3,666.37	1,748.24	5,900.93	3,311.90	1,282.33	1,108.98
Amerigroup - Harris	11,252.06	2,015.99	1,748.24	5,900.93	3,232.43	773.06	700.68
TCHP - Harris	10,284.37	3,120.46	1,748.24	5,900.93	3,438.04	1,274.61	1,011.61
United - Harris	9,063.40	2,065.95	1,748.24	5,900.93	2,751.43	921.54	737.60
Driscoll - Hidalgo	11,168.32	3,484.95	1,748.24	5,900.93	3,094.21	1,011.01	740.22
Superior - Hidalgo	16,343.50	4,427.62	1,748.24	5,900.93	3,441.47	1,310.99	888.75
United - Hidalgo	14,316.72	2,709.26	1,748.24	5,900.93	3,738.13	1,494.47	1,081.66
TCHP - Jefferson	10,942.38	2,038.05	1,748.24	5,900.93	2,151.01	824.39	799.98
United - Jefferson	11,670.69	1,733.36	1,748.24	5,900.93	2,608.92	786.38	586.88
Amerigroup - Lubbock	7,694.67	1,396.68	1,748.24	5,900.93	4,759.62	980.16	533.10
Superior - Lubbock	7,586.89	2,398.77	1,748.24	5,900.93	3,380.87	989.75	815.03
Driscoll - Nueces	10,342.16	2,320.95	1,748.24	5,900.93	3,104.68	867.32	707.73
Superior - Nueces	12,607.96	2,232.11	1,748.24	5,900.93	3,500.60	929.36	702.77
Aetna - Tarrant	7,339.64	1,249.68	1,748.24	5,900.93	2,732.12	884.05	576.28
Cook - Tarrant	9,486.65	1,780.76	1,748.24	5,900.93	3,293.00	1,109.29	835.12
BCBS - Travis	9,601.74	2,125.95	1,748.24	5,900.93	3,110.52	1,125.68	762.10
Superior - Travis	11,243.61	1,894.67	1,748.24	5,900.93	2,790.14	1,050.44	820.28
BCBS - MRSA Central	12,215.31	3,013.42	1,748.24	5,900.93	2,684.81	772.91	556.72
United - MRSA Central	14,141.83	2,975.81	1,748.24	5,900.93	2,139.33	736.24	649.14
TCHP - MRSA Northeast	15,815.04	3,232.32	1,748.24	5,900.93	3,209.19	883.04	570.31
United - MRSA Northeast	14,743.79	3,476.35	1,748.24	5,900.93	3,313.30	931.62	678.49
Amerigroup - MRSA West	9,040.48	1,681.47	1,748.24	5,900.93	2,573.68	907.50	914.76
Superior - MRSA West	8,953.98	2,209.68	1,748.24	5,900.93	2,523.91	846.58	905.19

FY2019 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

FY2019 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

FY2019 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

FY2019 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

FY2019 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
FY2019 Acute Care Premium Rate Change							
CFHP - Bexar	-21.6%	-21.1%	23.9%	-5.9%	-3.7%	2.4%	-2.2%
Superior - Bexar	-29.3%	-24.4%	23.9%	-5.9%	-1.6%	0.3%	-3.3%
Amerigroup - Dallas	-5.2%	-16.3%	23.9%	-5.9%	7.7%	5.1%	4.3%
CMC - Dallas	9.2%	-5.4%	23.9%	-5.9%	11.8%	12.7%	1.3%
Amerigroup - El Paso	-26.3%	-41.9%	23.9%	-5.9%	0.2%	-23.9%	-6.4%
Superior - El Paso	-32.3%	-46.4%	23.9%	-5.9%	-0.6%	-15.5%	-10.9%
Amerigroup - Harris	-9.1%	24.6%	23.9%	-5.9%	-10.6%	4.6%	10.1%
TCHP - Harris	-16.0%	10.3%	23.9%	-5.9%	-0.4%	11.8%	20.7%
United - Harris	-3.4%	18.5%	23.9%	-5.9%	6.5%	18.3%	15.4%
Driscoll - Hidalgo	-26.7%	-6.0%	23.9%	-5.9%	-2.7%	-7.4%	3.5%
Superior - Hidalgo	-23.8%	5.2%	23.9%	-5.9%	-1.2%	-5.3%	8.4%
United - Hidalgo	-19.5%	-5.3%	23.9%	-5.9%	-4.9%	-11.1%	4.0%
TCHP - Jefferson	1.2%	33.1%	23.9%	-5.9%	35.5%	19.0%	20.3%
United - Jefferson	-10.8%	29.2%	23.9%	-5.9%	76.5%	14.0%	25.9%
Amerigroup - Lubbock	-29.3%	-35.4%	23.9%	-5.9%	-19.3%	10.2%	25.1%
Superior - Lubbock	-29.0%	-35.4%	23.9%	-5.9%	12.0%	0.3%	6.5%
Driscoll - Nueces	25.4%	-3.1%	23.9%	-5.9%	28.0%	24.6%	30.6%
Superior - Nueces	13.7%	-20.9%	23.9%	-5.9%	25.7%	30.9%	8.9%
Aetna - Tarrant	-5.0%	-9.0%	23.9%	-5.9%	-15.7%	21.8%	12.9%
Cook - Tarrant	-4.9%	-4.6%	23.9%	-5.9%	-0.1%	27.2%	4.6%
BCBS - Travis	-12.8%	-12.4%	23.9%	-5.9%	-9.1%	8.6%	21.2%
Superior - Travis	-14.0%	-22.6%	23.9%	-5.9%	3.8%	-3.4%	7.5%
BCBS - MRSA Central	-33.9%	-19.7%	23.9%	-5.9%	11.4%	9.7%	19.6%
United - MRSA Central	-34.8%	-23.7%	23.9%	-5.9%	33.4%	13.3%	39.7%
TCHP - MRSA Northeast	-20.3%	-30.4%	23.9%	-5.9%	5.3%	22.5%	12.8%
United - MRSA Northeast	-12.9%	-26.2%	23.9%	-5.9%	1.8%	23.4%	20.7%
Amerigroup - MRSA West	-11.2%	6.4%	23.9%	-5.9%	-21.1%	-10.4%	1.1%
Superior - MRSA West	-11.8%	14.8%	23.9%	-5.9%	-24.0%	-6.5%	-17.3%

FY2019 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
FY2019 Long Term Care Premium Rate Change							
CFHP - Bexar	16.8%	29.1%	176.9%	21.0%	49.7%	43.1%	41.1%
Superior - Bexar	5.5%	23.8%	176.9%	21.0%	53.0%	40.3%	39.5%
Amerigroup - Dallas	-24.2%	24.6%	176.9%	21.0%	27.6%	35.4%	63.2%
CMC - Dallas	-12.7%	40.9%	176.9%	21.0%	32.5%	45.2%	58.5%
Amerigroup - El Paso	19.6%	17.5%	176.9%	21.0%	22.9%	42.7%	36.6%
Superior - El Paso	9.9%	8.3%	176.9%	21.0%	21.9%	58.3%	30.0%
Amerigroup - Harris	13.5%	45.9%	176.9%	21.0%	16.9%	26.9%	28.5%
TCHP - Harris	4.9%	29.1%	176.9%	21.0%	30.2%	35.6%	40.9%
United - Harris	20.7%	38.6%	176.9%	21.0%	39.2%	43.5%	34.7%
Driscoll - Hidalgo	1.2%	0.4%	176.9%	21.0%	20.0%	68.3%	45.9%
Superior - Hidalgo	5.2%	12.3%	176.9%	21.0%	21.9%	72.0%	52.9%
United - Hidalgo	11.1%	1.1%	176.9%	21.0%	17.3%	61.4%	46.7%
TCHP - Jefferson	19.1%	-9.8%	176.9%	21.0%	18.1%	58.8%	34.5%
United - Jefferson	5.0%	-12.5%	176.9%	21.0%	53.7%	52.1%	40.8%
Amerigroup - Lubbock	17.1%	70.8%	176.9%	21.0%	6.6%	52.1%	69.2%
Superior - Lubbock	17.5%	70.6%	176.9%	21.0%	47.9%	38.5%	44.1%
Driscoll - Nueces	9.5%	41.4%	176.9%	21.0%	29.8%	32.6%	80.3%
Superior - Nueces	-0.7%	15.5%	176.9%	21.0%	27.5%	39.4%	50.3%
Aetna - Tarrant	-0.5%	5.1%	176.9%	21.0%	6.2%	38.5%	80.7%
Cook - Tarrant	-0.4%	10.1%	176.9%	21.0%	25.9%	44.7%	67.6%
BCBS - Travis	11.7%	25.0%	176.9%	21.0%	23.3%	115.0%	44.4%
Superior - Travis	10.2%	10.5%	176.9%	21.0%	40.9%	91.4%	28.1%
BCBS - MRSA Central	16.1%	37.4%	176.9%	21.0%	20.3%	41.5%	7.8%
United - MRSA Central	14.7%	30.6%	176.9%	21.0%	44.0%	46.2%	25.9%
TCHP - MRSA Northeast	4.0%	-2.0%	176.9%	21.0%	30.7%	37.6%	23.2%
United - MRSA Northeast	13.7%	4.0%	176.9%	21.0%	26.3%	38.7%	31.9%
Amerigroup - MRSA West	13.6%	23.6%	176.9%	21.0%	-9.5%	15.7%	50.6%
Superior - MRSA West	12.7%	33.3%	176.9%	21.0%	-12.9%	20.8%	23.2%

FY2019 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
FY2019 Prescription Drug Premium Rate Change							
CFHP - Bexar	15.2%	6.3%	-13.9%	77.0%	28.9%	26.6%	5.3%
Superior - Bexar	4.0%	1.9%	-13.9%	77.0%	31.8%	24.1%	4.1%
Amerigroup - Dallas	-12.3%	-0.3%	-13.9%	77.0%	8.9%	-8.7%	1.0%
CMC - Dallas	1.0%	12.7%	-13.9%	77.0%	13.0%	-2.1%	-1.8%
Amerigroup - El Paso	10.8%	-0.6%	-13.9%	77.0%	19.8%	-1.0%	34.5%
Superior - El Paso	1.9%	-8.3%	-13.9%	77.0%	18.8%	9.9%	28.0%
Amerigroup - Harris	25.9%	2.6%	-13.9%	77.0%	-2.5%	5.4%	10.8%
TCHP - Harris	16.4%	-9.2%	-13.9%	77.0%	8.5%	12.6%	21.5%
United - Harris	33.8%	-2.4%	-13.9%	77.0%	16.1%	19.1%	16.1%
Driscoll - Hidalgo	-1.3%	-12.9%	-13.9%	77.0%	17.0%	7.0%	18.2%
Superior - Hidalgo	2.6%	-2.5%	-13.9%	77.0%	18.8%	9.4%	23.9%
United - Hidalgo	8.4%	-12.2%	-13.9%	77.0%	14.4%	2.7%	18.8%
TCHP - Jefferson	-3.2%	-19.7%	-13.9%	77.0%	-1.6%	-20.2%	21.9%
United - Jefferson	-14.6%	-22.1%	-13.9%	77.0%	28.1%	-23.6%	27.6%
Amerigroup - Lubbock	7.9%	-21.9%	-13.9%	77.0%	8.2%	-1.5%	27.8%
Superior - Lubbock	8.3%	-22.0%	-13.9%	77.0%	50.2%	-10.4%	8.9%
Driscoll - Nueces	0.6%	45.6%	-13.9%	77.0%	21.6%	-0.9%	45.0%
Superior - Nueces	-8.8%	18.9%	-13.9%	77.0%	19.5%	4.1%	20.9%
Aetna - Tarrant	15.2%	-2.0%	-13.9%	77.0%	-10.4%	-11.8%	17.5%
Cook - Tarrant	15.3%	2.6%	-13.9%	77.0%	6.1%	-7.8%	8.9%
BCBS - Travis	22.6%	-16.8%	-13.9%	77.0%	8.2%	23.1%	6.1%
Superior - Travis	21.0%	-26.4%	-13.9%	77.0%	23.6%	9.5%	-5.9%
BCBS - MRSA Central	-6.5%	-7.9%	-13.9%	77.0%	28.1%	5.6%	21.9%
United - MRSA Central	-7.7%	-12.4%	-13.9%	77.0%	53.4%	9.2%	42.4%
TCHP - MRSA Northeast	-22.0%	-4.4%	-13.9%	77.0%	17.7%	-2.7%	1.6%
United - MRSA Northeast	-14.7%	1.5%	-13.9%	77.0%	13.8%	-1.9%	8.8%
Amerigroup - MRSA West	27.3%	-4.5%	-13.9%	77.0%	17.0%	5.3%	23.8%
Superior - MRSA West	26.4%	3.0%	-13.9%	77.0%	12.6%	9.9%	1.3%

FY2019 STAR Kids Rating Summary

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20
FY2019 Total Premium Rate Change							
CFHP - Bexar	4.7%	-1.1%	18.6%	5.6%	13.4%	14.4%	5.9%
Superior - Bexar	-5.5%	-5.1%	18.6%	5.6%	16.0%	12.2%	4.7%
Amerigroup - Dallas	-17.0%	0.8%	18.6%	5.6%	14.0%	6.6%	9.1%
CMC - Dallas	-4.4%	13.9%	18.6%	5.6%	18.4%	14.3%	6.0%
Amerigroup - El Paso	0.7%	-19.7%	18.6%	5.6%	8.9%	-10.0%	14.8%
Superior - El Paso	-7.4%	-25.9%	18.6%	5.6%	8.0%	-0.1%	9.3%
Amerigroup - Harris	6.6%	26.3%	18.6%	5.6%	-3.2%	8.2%	12.3%
TCHP - Harris	-1.5%	11.8%	18.6%	5.6%	7.8%	15.6%	23.1%
United - Harris	13.3%	20.0%	18.6%	5.6%	15.3%	22.3%	17.7%
Driscoll - Hidalgo	-10.2%	-5.9%	18.6%	5.6%	4.7%	5.8%	14.8%
Superior - Hidalgo	-6.7%	5.4%	18.6%	5.6%	6.3%	8.2%	20.3%
United - Hidalgo	-1.4%	-5.2%	18.6%	5.6%	2.4%	1.5%	15.3%
TCHP - Jefferson	10.9%	5.5%	18.6%	5.6%	26.3%	6.7%	21.8%
United - Jefferson	-2.2%	2.3%	18.6%	5.6%	64.5%	2.2%	27.5%
Amerigroup - Lubbock	2.0%	1.8%	18.6%	5.6%	-6.3%	14.2%	29.5%
Superior - Lubbock	2.4%	1.7%	18.6%	5.6%	30.0%	3.9%	10.3%
Driscoll - Nueces	13.4%	16.9%	18.6%	5.6%	27.5%	17.9%	39.7%
Superior - Nueces	2.8%	-4.6%	18.6%	5.6%	25.3%	23.9%	16.5%
Aetna - Tarrant	-0.2%	-3.9%	18.6%	5.6%	-10.1%	13.3%	19.8%
Cook - Tarrant	-0.1%	0.7%	18.6%	5.6%	6.6%	18.4%	11.1%
BCBS - Travis	6.2%	-4.5%	18.6%	5.6%	0.4%	22.8%	18.1%
Superior - Travis	4.8%	-15.6%	18.6%	5.6%	14.7%	9.3%	4.7%
BCBS - MRSA Central	-4.8%	0.8%	18.6%	5.6%	15.9%	12.6%	18.8%
United - MRSA Central	-6.0%	-4.2%	18.6%	5.6%	38.8%	16.4%	38.8%
TCHP - MRSA Northeast	-7.7%	-14.0%	18.6%	5.6%	15.1%	18.2%	10.9%
United - MRSA Northeast	0.9%	-8.8%	18.6%	5.6%	11.2%	19.1%	18.7%
Amerigroup - MRSA West	7.5%	7.7%	18.6%	5.6%	-14.5%	-1.9%	16.3%
Superior - MRSA West	6.7%	16.2%	18.6%	5.6%	-17.7%	2.5%	-4.9%

FY2019 STAR Kids Rating Summary

	Projected PMPM		Projected FY2019 Premium		% Rate Change
	Current Rates	Proposed Rates	Current Rates	Proposed Rates	
Medical (1)	1,312.99	1,424.32	2,531,245,169	2,745,863,529	8.5%
Pharmacy	311.12	337.26	599,797,419	650,182,245	8.4%
Total	1,624.12	1,761.58	3,131,042,588	3,396,045,775	8.5%

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 FY2019 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 FY2019 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 (FY2017) experience and projected FY2019 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. This assumption has been updated since the FY2018 STAR Kids rate development based on emerging net reinsurance cost information specific to the STAR Kids program.

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 FY2019 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 FY2019 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 FY2019 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 (CY2017) 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 FY2019 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.

FY2019 STAR Kids Rating Summary
Bexar SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2017 Experience Period								
Member Months	5,913		5,987		860		1,028	
Estimated Incurred Claims								
Professional	1,669,403	282.33	575,243	96.08	833,285	968.94	705,485	686.27
Emergency Room	104,771	17.72	61,893	10.34	42,426	49.33	30,597	29.76
Outpatient Facility	488,555	82.62	245,019	40.93	27,309	31.75	106,727	103.82
Inpatient Facility	3,218,666	544.34	1,022,125	170.72	909,593	1,057.67	1,304,130	1,268.61
Other Acute Care	10,842,695	1,833.70	2,746,236	458.70	86,340	100.40	743,453	723.20
PCS	937,586	158.56	0	0.00	82,788	96.26	7,815	7.60
PDN	37,282,809	6,305.23	4,292,625	716.99	1,591	1.85	824,997	802.53
MDCP Waiver	6,469,538	1,094.12	3,309	0.55	730	0.85	0	0.00
Other Long Term Care	1,642,208	277.73	14,285	2.39	28,698	33.37	8,908	8.67
Total	62,656,230	10,596.35	8,960,735	1,496.70	2,012,759	2,340.42	3,732,112	3,630.46
Projected FY2019 Member Months	7,693		7,328		1,129		1,201	
Annual Cost Trend Assumptions	7.2 %		7.2 %		6.9 %		6.9 %	
Adjustment Factors								
Acute Care Non-Inpatient		0.9926		0.9807		0.9946		0.9917
Acute Care Inpatient		1.0005		1.0016		0.9997		1.0035
Long Term Care		1.0000		1.0000		1.0000		1.0000
Other Adjustments		0.9999		0.9988		0.9961		0.9990
Managed Care Savings		0.9710		0.9710		0.9710		0.9710
Projected Incurred Claims	89,802,468	11,673.39	11,937,294	1,629.06	2,886,889	2,557.85	4,783,211	3,982.76
Capitation Expenses & Refunds	1,547	0.20	11,867	1.62	713	0.63	4,015	3.34
Service Coordination Expense	446,437	58.03	435,452	59.43	65,975	58.45	73,401	61.12
Net Reinsurance Cost	10,710	1.39	8,276	1.13	1,481	1.31	973	0.81
Administrative Expenses								
Fixed Amount	153,858	20.00	146,555	20.00	22,573	20.00	24,020	20.00
Percentage of Premium	5,728,805	5.75%	794,538	5.75%	188,670	5.75%	309,562	5.75%
Total	5,882,663	764.69	941,093	128.43	211,242	187.17	333,581	277.76
Risk Margin	1,743,549	1.75%	241,816	1.75%	57,421	1.75%	94,214	1.75%
Premium Tax	1,743,549	1.75%	241,816	1.75%	57,421	1.75%	94,214	1.75%
Maintenance Tax	462	0.06	440	0.06	68	0.06	72	0.06
Projected Total Cost	99,631,385	12,951.04	13,818,053	1,885.72	3,281,210	2,907.22	5,383,682	4,482.75

FY2019 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
FY2017 Experience Period								
Member Months	14,943		73,266		50,638		152,635	
Estimated Incurred Claims								
Professional	2,463,838	164.88	6,958,722	94.98	3,465,875	68.44	16,671,851	109.23
Emergency Room	304,190	20.36	911,204	12.44	1,055,109	20.84	2,510,190	16.45
Outpatient Facility	1,437,593	96.21	2,233,833	30.49	972,745	19.21	5,511,781	36.11
Inpatient Facility	6,103,324	408.44	10,057,983	137.28	4,788,095	94.56	27,403,914	179.54
Other Acute Care	14,423,949	965.26	15,761,732	215.13	2,710,899	53.53	47,315,303	309.99
PCS	641,582	42.94	4,174,271	56.97	2,564,396	50.64	8,408,438	55.09
PDN	14,930,368	999.15	8,032,789	109.64	1,887,048	37.27	67,252,227	440.61
MDCP Waiver	3,406	0.23	15,253	0.21	2,203	0.04	6,494,440	42.55
Other Long Term Care	169,085	11.32	356,972	4.87	64,608	1.28	2,284,764	14.97
Total	40,477,335	2,708.78	48,502,759	662.01	17,510,977	345.81	183,852,907	1,204.53
Projected FY2019 Member Months	18,118		88,893		61,795		186,156	
Annual Cost Trend Assumptions	7.8 %		7.0 %		3.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		0.9694		0.9648		0.9925		
Acute Care Inpatient		1.0014		1.0015		1.0033		
Long Term Care		1.0000		1.0000		1.0000		
Other Adjustments		0.9991		0.9935		0.9925		
Managed Care Savings		0.9710		0.9710		0.9710		
Projected Incurred Claims	53,375,121	2,946.00	62,448,848	702.52	21,823,403	353.16	247,057,234	1,327.15
Capitation Expenses & Refunds	28,945	1.60	155,734	1.75	138,618	2.24	341,438	1.83
Service Coordination Expense	1,076,265	59.40	5,294,020	59.56	3,710,011	60.04	11,101,561	59.64
Net Reinsurance Cost	20,536	1.13	98,214	1.10	62,651	1.01	202,840	1.09
Administrative Expenses								
Fixed Amount	362,357	20.00	1,777,854	20.00	1,235,896	20.00	3,723,113	20.00
Percentage of Premium	3,476,251	5.75%	4,421,323	5.75%	1,709,115	5.75%	16,628,262	5.75%
Total	3,838,608	211.87	6,199,177	69.74	2,945,011	47.66	20,351,375	109.32
Risk Margin	1,057,989	1.75%	1,345,620	1.75%	520,165	1.75%	5,060,775	1.75%
Premium Tax	1,057,989	1.75%	1,345,620	1.75%	520,165	1.75%	5,060,775	1.75%
Maintenance Tax	1,087	0.06	5,334	0.06	3,708	0.06	11,169	0.06
Projected Total Cost	60,456,541	3,336.85	76,892,566	865.00	29,723,731	481.01	289,187,169	1,553.47

FY2019 STAR Kids Rating Summary
Bexar SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2017 Experience Period								
Member Months	6,791		7,107		1,244		1,189	
Experience Period Cost								
Estimated Incurred Claims	8,018,778	1,180.78	3,287,663	462.61	665,713	535.11	464,873	391.11
Pay and Chase Recoveries	-4,526	-0.67	-6,661	-0.94	-931	-0.75	-1,505	-1.27
Total Cost	8,014,252	1,180.12	3,281,002	461.67	664,781	534.36	463,368	389.84
Projected FY2019 Member Months	7,693		7,328		1,129		1,201	
Annual Trend Assumption	11.3 %		7.4 %		-5.1 %		25.4 %	
Adjustment Factors								
PDL Adjustment	0.9931		0.9658		0.8835		0.9991	
Carve-In Adjustment	1.0237		1.0150		1.0000		1.0000	
Projected Incurred Claims	11,032,491	1,434.11	3,735,340	509.75	488,324	432.67	682,125	567.97
Administrative Expenses	13,847	1.80	13,190	1.80	2,032	1.80	2,162	1.80
Risk Margin	1.75%		1.75%		1.75%		1.75%	
Premium Tax	1.75%		1.75%		1.75%		1.75%	
Projected Total Cost	11,446,983	1,487.99	3,884,487	530.11	508,141	450.22	709,105	590.44

FY2019 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
CY2017 Experience Period								
Member Months	17,698		86,274		60,780		181,082	
Experience Period Cost								
Estimated Incurred Claims	5,990,754	338.51	23,232,687	269.29	10,630,820	174.91	52,291,289	288.77
Pay and Chase Recoveries	-16,513	-0.93	-83,042	-0.96	-64,204	-1.06	-177,383	-0.98
Total Cost	5,974,241	337.57	23,149,645	268.33	10,566,616	173.85	52,113,906	287.79
Projected FY2019 Member Months	18,118		88,893		61,795		186,156	
Annual Trend Assumption	10.6 %		6.9 %		7.3 %			
Adjustment Factors								
PDL Adjustment	0.9926		0.9729		0.9683			
Carve-In Adjustment	1.0000		1.0475		1.0088			
Projected Incurred Claims	7,180,839	396.34	27,167,533	305.62	11,801,629	190.98	62,088,281	333.53
Administrative Expenses	32,612	1.80	160,007	1.80	111,231	1.80	335,080	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	7,475,079	412.58	28,318,694	318.57	12,344,932	199.77	64,687,421	347.49

FY2019 STAR Kids Rating Summary
Dallas SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2017 Experience Period								
Member Months	8,794		8,810		427		1,868	
Estimated Incurred Claims								
Professional	13,341,601	1,517.13	3,169,251	359.73	52,966	124.04	1,970,474	1,054.86
Emergency Room	276,288	31.42	154,259	17.51	31,276	73.25	197,014	105.47
Outpatient Facility	4,886,207	555.63	2,715,790	308.26	55,339	129.60	1,336,782	715.62
Inpatient Facility	1,601,706	182.14	517,860	58.78	675	1.58	1,644,887	880.56
Other Acute Care	6,217,176	706.98	2,548,996	289.33	408,206	955.99	3,377,210	1,807.93
PCS	90,479	10.29	0	0.00	0	0.00	1,229	0.66
PDN	36,466,387	4,146.73	9,834,641	1,116.30	6,298	14.75	2,495,511	1,335.93
MDCP Waiver	128,951	14.66	0	0.00	0	0.00	0	0.00
Other Long Term Care	3,564,796	405.37	69,852	7.93	47,797	111.94	946	0.51
Total	66,573,592	7,570.34	19,010,650	2,157.85	602,557	1,411.14	11,024,053	5,901.53
Projected FY2019 Member Months	11,335		10,634		382		2,259	
Annual Cost Trend Assumptions	7.2 %		7.2 %		6.9 %		6.9 %	
Adjustment Factors								
Acute Care Non-Inpatient		0.9968		0.9927		0.9994		0.9976
Acute Care Inpatient		0.9943		0.9871		0.9725		0.9797
Long Term Care		1.0000		1.0000		1.0000		1.0000
Other Adjustments		0.9987		0.9975		0.9996		0.9977
Managed Care Savings		0.9710		0.9710		0.9710		0.9710
Projected Incurred Claims	94,224,470	8,312.99	24,882,613	2,339.86	577,405	1,512.75	14,344,117	6,350.18
Capitation Expenses & Refunds	-426,294	-37.61	-28,406	-2.67	488	1.28	-11,427	-5.06
Service Coordination Expense	683,387	60.29	587,018	55.20	20,308	53.21	126,040	55.80
Net Reinsurance Cost	16,180	1.43	10,995	1.03	336	0.88	2,440	1.08
Administrative Expenses								
Fixed Amount	226,692	20.00	212,685	20.00	7,634	20.00	45,177	20.00
Percentage of Premium	6,001,867	5.75%	1,626,191	5.75%	38,409	5.75%	919,144	5.75%
Total	6,228,559	549.52	1,838,876	172.92	46,043	120.63	964,321	426.91
Risk Margin	1,826,655	1.75%	494,928	1.75%	11,690	1.75%	279,739	1.75%
Premium Tax	1,826,655	1.75%	494,928	1.75%	11,690	1.75%	279,739	1.75%
Maintenance Tax	680	0.06	638	0.06	23	0.06	136	0.06
Projected Total Cost	104,380,292	9,208.99	28,281,591	2,659.48	667,982	1,750.05	15,985,105	7,076.65

FY2019 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
FY2017 Experience Period								
Member Months	22,989		110,142		63,535		216,565	
Estimated Incurred Claims								
Professional	14,535,247	632.27	16,812,697	152.65	3,676,408	57.86	53,558,643	247.31
Emergency Room	1,335,500	58.09	2,592,655	23.54	1,300,445	20.47	5,887,437	27.19
Outpatient Facility	11,770,361	512.00	19,090,355	173.32	9,018,265	141.94	48,873,100	225.67
Inpatient Facility	6,673,517	290.29	7,178,356	65.17	4,064,249	63.97	21,681,250	100.11
Other Acute Care	9,537,706	414.88	11,281,339	102.43	5,148,760	81.04	38,519,393	177.87
PCS	17,519	0.76	54,829	0.50	5,233	0.08	169,289	0.78
PDN	27,056,316	1,176.92	19,959,192	181.21	4,713,886	74.19	100,532,232	464.21
MDCP Waiver	0	0.00	0	0.00	1,191	0.02	130,142	0.60
Other Long Term Care	307,838	13.39	2,091,270	18.99	1,159,586	18.25	7,242,085	33.44
Total	71,234,004	3,098.61	79,060,693	717.81	29,088,022	457.83	276,593,570	1,277.19
Projected FY2019 Member Months	27,537		131,406		76,775		260,328	
Annual Cost Trend Assumptions	7.8 %		7.0 %		3.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		0.9921		0.9889		0.9967		
Acute Care Inpatient		0.9799		0.9738		0.9641		
Long Term Care		1.0000		1.0000		1.0000		
Other Adjustments		0.9989		0.9941		0.9890		
Managed Care Savings		0.9710		0.9710		0.9710		
Projected Incurred Claims	92,916,651	3,374.19	99,817,663	759.62	34,519,534	449.62	361,282,452	1,387.80
Capitation Expenses & Refunds	92,282	3.35	160,408	1.22	71,276	0.93	-141,672	-0.54
Service Coordination Expense	1,508,794	54.79	6,979,761	53.12	4,061,151	52.90	13,966,459	53.65
Net Reinsurance Cost	27,600	1.00	114,699	0.87	65,710	0.86	237,960	0.91
Administrative Expenses								
Fixed Amount	550,749	20.00	2,628,111	20.00	1,535,510	20.00	5,206,558	20.00
Percentage of Premium	6,025,476	5.75%	6,951,229	5.75%	2,550,769	5.75%	24,113,084	5.75%
Total	6,576,225	238.81	9,579,340	72.90	4,086,279	53.22	29,319,642	112.63
Risk Margin	1,833,840	1.75%	2,115,591	1.75%	776,321	1.75%	7,338,765	1.75%
Premium Tax	1,833,840	1.75%	2,115,591	1.75%	776,321	1.75%	7,338,765	1.75%
Maintenance Tax	1,652	0.06	7,884	0.06	4,607	0.06	15,620	0.06
Projected Total Cost	104,790,884	3,805.40	120,890,938	919.98	44,361,199	577.80	419,357,991	1,610.88

FY2019 STAR Kids Rating Summary
Dallas SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2017 Experience Period								
Member Months	10,228		10,372		640		2,230	
Experience Period Cost								
Estimated Incurred Claims	11,675,274	1,141.51	5,573,230	537.35	189,576	296.41	1,525,048	683.74
Pay and Chase Recoveries	-340,036	-33.25	-38,861	-3.75	-915	-1.43	-20,375	-9.13
Total Cost	11,335,238	1,108.26	5,534,369	533.60	188,660	294.98	1,504,673	674.61
Projected FY2019 Member Months	11,335		10,634		382		2,259	
Annual Trend Assumption	11.3 %		7.4 %		-5.1 %		25.4 %	
Adjustment Factors								
PDL Adjustment	0.9923		0.9376		0.7466		0.9984	
Carve-In Adjustment	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	14,899,928	1,314.55	5,992,576	563.52	77,039	201.83	2,218,568	982.17
Administrative Expenses	20,402	1.80	19,142	1.80	687	1.80	4,066	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	15,461,482	1,364.10	6,229,759	585.82	80,545	211.02	2,303,247	1,019.65

FY2019 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
CY2017 Experience Period								
Member Months	27,870		132,171		77,139		260,649	
Experience Period Cost								
Estimated Incurred Claims	8,744,628	313.77	31,799,379	240.59	14,335,844	185.84	73,842,978	283.30
Pay and Chase Recoveries	-47,920	-1.72	-145,530	-1.10	-99,032	-1.28	-692,669	-2.66
Total Cost	8,696,708	312.05	31,653,849	239.49	14,236,812	184.56	73,150,309	280.65
Projected FY2019 Member Months	27,537		131,406		76,775		260,328	
Annual Trend Assumption	10.6 %		6.9 %		7.3 %			
Adjustment Factors								
PDL Adjustment	0.9868		0.9553		0.9574			
Carve-In Adjustment	1.0000		1.0081		1.0408			
Projected Incurred Claims	10,029,968	364.23	33,872,213	257.77	15,878,976	206.82	82,969,266	318.71
Administrative Expenses	49,567	1.80	236,530	1.80	138,196	1.80	468,590	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	10,445,114	379.31	35,345,847	268.98	16,598,105	216.19	86,464,100	332.14

FY2019 STAR Kids Rating Summary
El Paso SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2017 Experience Period								
Member Months	1,305		1,178		165		367	
Estimated Incurred Claims								
Professional	261,203	200.16	117,098	99.40	86,654	525.17	137,466	374.57
Emergency Room	26,769	20.51	12,413	10.54	7,626	46.22	5,842	15.92
Outpatient Facility	723,175	554.16	158,644	134.67	13,525	81.97	51,918	141.47
Inpatient Facility	348,294	266.89	75,061	63.72	32,186	195.06	495,298	1,349.59
Other Acute Care	1,122,812	860.39	510,795	433.61	25,192	152.68	68,255	185.98
PCS	203,237	155.74	0	0.00	0	0.00	3,394	9.25
PDN	2,658,474	2,037.14	497,018	421.92	0	0.00	288,567	786.29
MDCP Waiver	1,184,990	908.04	239	0.20	0	0.00	0	0.00
Other Long Term Care	1,031,443	790.38	27,156	23.05	0	0.00	0	0.00
Total	7,560,399	5,793.41	1,398,425	1,187.12	165,182	1,001.10	1,050,740	2,863.05
Projected FY2019 Member Months	1,723		1,437		191		449	
Annual Cost Trend Assumptions	7.2 %		7.2 %		6.9 %		6.9 %	
Adjustment Factors								
Acute Care Non-Inpatient		0.9930		0.9846		0.9991		1.0001
Acute Care Inpatient		1.0383		1.0010		1.0005		1.4668
Long Term Care		1.0000		1.0000		1.0000		1.0000
Other Adjustments		1.0000		1.0000		0.9993		1.0000
Managed Care Savings		0.9710		0.9710		0.9710		0.9710
Projected Incurred Claims	11,415,688	6,626.72	1,865,700	1,298.02	211,243	1,103.47	2,079,975	4,634.50
Capitation Expenses & Refunds	6,659	3.87	5,656	3.93	675	3.53	1,636	3.65
Service Coordination Expense	99,457	57.73	83,512	58.10	10,707	55.93	25,387	56.57
Net Reinsurance Cost	69	0.04	57	0.04	8	0.04	18	0.04
Administrative Expenses								
Fixed Amount	34,453	20.00	28,747	20.00	3,829	20.00	8,976	20.00
Percentage of Premium	732,226	5.75%	125,693	5.75%	14,349	5.75%	134,073	5.75%
Total	766,679	445.05	154,440	107.45	18,178	94.96	143,049	318.73
Risk Margin	222,851	1.75%	38,254	1.75%	4,367	1.75%	40,805	1.75%
Premium Tax	222,851	1.75%	38,254	1.75%	4,367	1.75%	40,805	1.75%
Maintenance Tax	103	0.06	86	0.06	11	0.06	27	0.06
Projected Total Cost	12,734,358	7,392.20	2,185,959	1,520.83	249,556	1,303.61	2,331,701	5,195.39

FY2019 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
FY2017 Experience Period								
Member Months	5,998		25,225		15,579		49,817	
Estimated Incurred Claims								
Professional	1,384,732	230.87	2,568,185	101.81	1,374,322	88.22	5,929,659	119.03
Emergency Room	91,419	15.24	264,738	10.50	224,179	14.39	632,985	12.71
Outpatient Facility	1,577,800	263.05	2,766,519	109.67	960,312	61.64	6,251,893	125.50
Inpatient Facility	2,640,668	440.26	2,088,918	82.81	1,489,784	95.63	7,170,209	143.93
Other Acute Care	2,451,838	408.78	4,181,711	165.78	1,252,569	80.40	9,613,173	192.97
PCS	179,655	29.95	1,358,571	53.86	985,313	63.25	2,730,170	54.80
PDN	4,374,684	729.36	2,517,027	99.78	789,433	50.67	11,125,203	223.32
MDCP Waiver	1,664	0.28	19,427	0.77	4,272	0.27	1,210,592	24.30
Other Long Term Care	115,628	19.28	678,247	26.89	507,335	32.57	2,359,809	47.37
Total	12,818,087	2,137.06	16,443,342	651.87	7,587,518	487.03	47,023,693	943.93
Projected FY2019 Member Months	7,179		30,247		18,917		60,143	
Annual Cost Trend Assumptions	7.8 %		7.0 %		3.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		0.9914		0.9843		0.9959		
Acute Care Inpatient		1.0714		1.0529		1.0587		
Long Term Care		1.0000		1.0000		1.0000		
Other Adjustments		0.9998		0.9973		0.9961		
Managed Care Savings		0.9710		0.9710		0.9710		
Projected Incurred Claims	18,269,212	2,544.89	22,528,139	744.80	9,998,599	528.56	66,368,556	1,103.51
Capitation Expenses & Refunds	28,283	3.94	122,900	4.06	75,815	4.01	241,625	4.02
Service Coordination Expense	417,289	58.13	1,778,068	58.78	1,106,435	58.49	3,520,853	58.54
Net Reinsurance Cost	287	0.04	1,210	0.04	757	0.04	2,406	0.04
Administrative Expenses								
Fixed Amount	143,576	20.00	604,948	20.00	378,332	20.00	1,202,860	20.00
Percentage of Premium	1,194,928	5.75%	1,586,371	5.75%	732,520	5.75%	4,520,159	5.75%
Total	1,338,503	186.45	2,191,319	72.45	1,110,851	58.72	5,723,020	95.16
Risk Margin	363,674	1.75%	482,809	1.75%	222,941	1.75%	1,375,701	1.75%
Premium Tax	363,674	1.75%	482,809	1.75%	222,941	1.75%	1,375,701	1.75%
Maintenance Tax	431	0.06	1,815	0.06	1,135	0.06	3,609	0.06
Projected Total Cost	20,781,352	2,894.83	27,589,068	912.11	12,739,474	673.46	78,611,469	1,307.08

FY2019 STAR Kids Rating Summary
El Paso SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2017 Experience Period								
Member Months	1,435		1,418		270		359	
Experience Period Cost								
Estimated Incurred Claims	1,341,837	935.00	1,175,119	828.91	117,131	433.10	315,695	879.31
Pay and Chase Recoveries	-1,415	-0.99	-1,430	-1.01	-236	-0.87	-328	-0.91
Total Cost	1,340,422	934.02	1,173,689	827.90	116,895	432.23	315,367	878.39
Projected FY2019 Member Months	1,723		1,437		191		449	
Annual Trend Assumption	11.3 %		7.4 %		-5.1 %		25.4 %	
Adjustment Factors								
PDL Adjustment	0.9987		0.9802		0.8820		0.9967	
Carve-In Adjustment	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	1,920,812	1,115.02	1,313,795	914.04	66,883	349.38	572,978	1,276.68
Administrative Expenses	3,101	1.80	2,587	1.80	345	1.80	808	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	1,993,692	1,157.32	1,364,127	949.06	69,666	363.91	594,596	1,324.85

FY2019 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
CY2017 Experience Period								
Member Months	7,194		30,202		18,949		59,826	
Experience Period Cost								
Estimated Incurred Claims	2,532,740	352.08	7,701,369	255.00	8,357,167	441.04	21,541,059	360.06
Pay and Chase Recoveries	-7,271	-1.01	-31,756	-1.05	-19,578	-1.03	-62,015	-1.04
Total Cost	2,525,470	351.07	7,669,613	253.95	8,337,589	440.01	21,479,044	359.02
Projected FY2019 Member Months	7,179		30,247		18,917		60,143	
Annual Trend Assumption	10.6 %		6.9 %		7.3 %			
Adjustment Factors								
PDL Adjustment	0.9883		0.9660		0.9858			
Carve-In Adjustment	1.0000		1.0000		1.0000			
Projected Incurred Claims	2,946,149	410.40	8,292,862	274.17	9,227,699	487.81	24,341,177	404.72
Administrative Expenses	12,922	1.80	54,445	1.80	34,050	1.80	108,257	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	3,066,394	427.15	8,650,059	285.98	9,597,667	507.37	25,336,202	421.27

FY2019 STAR Kids Rating Summary
Harris SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2017 Experience Period								
Member Months	14,169		14,220		1,935		3,257	
Estimated Incurred Claims								
Professional	5,077,644	358.36	2,307,472	162.27	199,973	103.35	1,985,517	609.62
Emergency Room	493,848	34.85	393,906	27.70	91,731	47.41	271,663	83.41
Outpatient Facility	6,884,092	485.86	3,040,060	213.79	159,844	82.61	896,904	275.38
Inpatient Facility	10,647,496	751.46	4,398,324	309.31	135,281	69.91	5,547,281	1,703.19
Other Acute Care	12,783,818	902.24	6,407,351	450.59	1,816,359	938.69	1,360,834	417.82
PCS	1,450,838	102.40	0	0.00	37,306	19.28	11,898	3.65
PDN	52,355,667	3,695.09	11,600,242	815.77	0	0.00	2,380,895	731.01
MDCP Waiver	13,999,385	988.03	13,236	0.93	0	0.00	1,789	0.55
Other Long Term Care	4,386,540	309.59	300,608	21.14	57,808	29.88	12,322	3.78
Total	108,079,329	7,627.87	28,461,199	2,001.49	2,498,302	1,291.11	12,469,103	3,828.40
Projected FY2019 Member Months	18,162		17,091		2,211		3,766	
Annual Cost Trend Assumptions	7.2 %		7.2 %		6.9 %		6.9 %	
Adjustment Factors								
Acute Care Non-Inpatient		0.9949		0.9910		0.9982		0.9968
Acute Care Inpatient		1.0006		1.0006		1.0013		1.0037
Long Term Care		1.0000		1.0000		1.0000		1.0000
Other Adjustments		0.9998		0.9942		0.9973		0.9988
Managed Care Savings		0.9710		0.9710		0.9710		0.9710
Projected Incurred Claims	152,972,024	8,422.66	37,413,733	2,189.04	3,139,989	1,420.14	15,896,220	4,221.51
Capitation Expenses & Refunds	46,267	2.55	57,222	3.35	7,975	3.61	13,481	3.58
Service Coordination Expense	1,492,434	82.17	1,345,145	78.70	169,151	76.50	282,928	75.14
Net Reinsurance Cost	23,361	1.29	19,363	1.13	2,237	1.01	3,838	1.02
Administrative Expenses								
Fixed Amount	363,239	20.00	341,827	20.00	44,221	20.00	75,311	20.00
Percentage of Premium	9,814,500	5.75%	2,482,373	5.75%	213,127	5.75%	1,031,009	5.75%
Total	10,177,740	560.39	2,824,200	165.24	257,348	116.39	1,106,319	293.80
Risk Margin	2,987,022	1.75%	755,505	1.75%	64,865	1.75%	313,785	1.75%
Premium Tax	2,987,022	1.75%	755,505	1.75%	64,865	1.75%	313,785	1.75%
Maintenance Tax	1,090	0.06	1,025	0.06	133	0.06	226	0.06
Projected Total Cost	170,686,959	9,398.04	43,171,699	2,525.94	3,706,562	1,676.39	17,930,583	4,761.77

FY2019 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
FY2017 Experience Period								
Member Months	39,966		181,503		115,071		370,121	
Estimated Incurred Claims								
Professional	9,485,689	237.34	13,449,348	74.10	5,636,368	48.98	38,142,010	103.05
Emergency Room	2,138,067	53.50	4,269,676	23.52	3,675,680	31.94	11,334,571	30.62
Outpatient Facility	16,371,630	409.64	24,102,611	132.79	11,880,270	103.24	63,335,410	171.12
Inpatient Facility	23,211,274	580.78	26,432,406	145.63	19,208,298	166.93	89,580,361	242.03
Other Acute Care	16,633,013	416.18	31,977,026	176.18	12,336,181	107.20	83,314,582	225.10
PCS	924,152	23.12	5,358,983	29.53	3,716,909	32.30	11,500,086	31.07
PDN	30,938,109	774.11	22,049,300	121.48	5,258,899	45.70	124,583,112	336.60
MDCP Waiver	15,375	0.38	533,134	2.94	77,531	0.67	14,640,451	39.56
Other Long Term Care	451,843	11.31	1,813,760	9.99	1,580,361	13.73	8,603,242	23.24
Total	100,169,153	2,506.36	129,986,243	716.17	63,370,497	550.71	445,033,826	1,202.40
Projected FY2019 Member Months	47,591		217,040		139,123		444,984	
Annual Cost Trend Assumptions	7.8 %		7.0 %		3.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		0.9837		0.9852		0.9955		
Acute Care Inpatient		1.0015		1.0011		1.0021		
Long Term Care		1.0000		1.0000		1.0000		
Other Adjustments		0.9987		0.9883		0.9922		
Managed Care Savings		0.9710		0.9710		0.9710		
Projected Incurred Claims	131,600,602	2,765.23	167,487,559	771.69	78,363,746	563.27	586,873,873	1,318.87
Capitation Expenses & Refunds	128,316	2.70	305,951	1.41	475,274	3.42	1,034,486	2.32
Service Coordination Expense	3,680,050	77.33	16,555,791	76.28	10,088,990	72.52	33,614,490	75.54
Net Reinsurance Cost	54,924	1.15	229,493	1.06	119,644	0.86	452,860	1.02
Administrative Expenses								
Fixed Amount	951,826	20.00	4,340,804	20.00	2,782,451	20.00	8,899,679	20.00
Percentage of Premium	8,643,601	5.75%	11,970,937	5.75%	5,818,965	5.75%	39,974,512	5.75%
Total	9,595,427	201.62	16,311,741	75.16	8,601,417	61.83	48,874,191	109.83
Risk Margin	2,630,661	1.75%	3,643,329	1.75%	1,770,989	1.75%	12,166,156	1.75%
Premium Tax	2,630,661	1.75%	3,643,329	1.75%	1,770,989	1.75%	12,166,156	1.75%
Maintenance Tax	2,855	0.06	13,022	0.06	8,347	0.06	26,699	0.06
Projected Total Cost	150,323,495	3,158.64	208,190,215	959.22	101,199,397	727.41	695,208,912	1,562.32

FY2019 STAR Kids Rating Summary
Harris SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2017 Experience Period								
Member Months	16,298		16,793		2,645		3,638	
Experience Period Cost								
Estimated Incurred Claims	13,129,343	805.56	8,046,796	479.17	1,234,468	466.69	1,896,871	521.34
Pay and Chase Recoveries	1,126	0.07	-863	-0.05	-212	-0.08	307	0.08
Total Cost	13,130,469	805.63	8,045,933	479.12	1,234,256	466.61	1,897,178	521.42
Projected FY2019 Member Months	18,162		17,091		2,211		3,766	
Annual Trend Assumption	11.3 %		7.4 %		-5.1 %		25.4 %	
Adjustment Factors								
PDL Adjustment	0.9890		0.9498		0.8609		0.9985	
Carve-In Adjustment	1.0306		1.0000		1.0000		1.0000	
Projected Incurred Claims	17,826,980	981.56	8,760,470	512.57	813,989	368.15	2,858,857	759.22
Administrative Expenses	32,692	1.80	30,764	1.80	3,980	1.80	6,778	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	18,507,432	1,019.02	9,110,087	533.02	847,636	383.37	2,969,570	788.62

FY2019 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
CY2017 Experience Period								
Member Months	48,111		218,292		139,847		445,625	
Experience Period Cost								
Estimated Incurred Claims	12,199,596	253.57	54,347,180	248.97	33,883,496	242.29	124,737,750	279.92
Pay and Chase Recoveries	3,281	0.07	-6,633	-0.03	-6,512	-0.05	-9,506	-0.02
Total Cost	12,202,877	253.64	54,340,547	248.94	33,876,984	242.24	124,728,243	279.90
Projected FY2019 Member Months	47,591		217,040		139,123		444,984	
Annual Trend Assumption	10.6 %		6.9 %		7.3 %			
Adjustment Factors								
PDL Adjustment	0.9884		0.9565		0.9654			
Carve-In Adjustment	1.0013		1.0101		1.0164			
Projected Incurred Claims	14,130,747	296.92	58,340,837	268.80	37,189,566	267.32	139,921,446	314.44
Administrative Expenses	85,664	1.80	390,672	1.80	250,421	1.80	800,971	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	14,732,033	309.55	60,861,668	280.42	38,797,914	278.88	145,826,339	327.71

FY2019 STAR Kids Rating Summary
Hidalgo SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2017 Experience Period								
Member Months	2,759		3,702		1,661		801	
Estimated Incurred Claims								
Professional	631,906	229.03	439,350	118.68	724,281	436.05	465,532	581.19
Emergency Room	48,887	17.72	86,052	23.24	62,160	37.42	31,074	38.79
Outpatient Facility	1,275,986	462.48	1,051,984	284.17	492,655	296.60	231,553	289.08
Inpatient Facility	1,536,753	557.00	1,257,227	339.61	91,277	54.95	984,969	1,229.67
Other Acute Care	6,728,544	2,438.76	3,147,670	850.26	851,239	512.49	601,850	751.37
PCS	730,262	264.68	0	0.00	107,408	64.66	14,708	18.36
PDN	11,889,992	4,309.53	2,727,223	736.69	0	0.00	604,158	754.25
MDCP Waiver	2,880,086	1,043.89	0	0.00	0	0.00	0	0.00
Other Long Term Care	1,071,395	388.33	69,812	18.86	50,629	30.48	0	0.00
Total	26,793,811	9,711.42	8,779,319	2,371.51	2,379,648	1,432.66	2,933,844	3,662.73
Projected FY2019 Member Months	3,604		4,472		1,963		945	
Annual Cost Trend Assumptions	7.2 %		7.2 %		6.9 %		6.9 %	
Adjustment Factors								
Acute Care Non-Inpatient		0.9897		0.9754		0.9981		0.9863
Acute Care Inpatient		1.0004		1.0019		1.0008		1.0040
Long Term Care		1.0000		1.0000		1.0000		1.0000
Other Adjustments		1.0000		0.9986		0.9993		0.9994
Managed Care Savings		0.9710		0.9710		0.9710		0.9710
Projected Incurred Claims	38,441,397	10,667.25	11,483,196	2,567.53	3,097,737	1,578.05	3,781,367	3,999.88
Capitation Expenses & Refunds	26,190	7.27	38,130	8.53	25,081	12.78	10,892	11.52
Service Coordination Expense	263,933	73.24	339,114	75.82	165,593	84.36	78,935	83.50
Net Reinsurance Cost	568	0.16	896	0.20	682	0.35	310	0.33
Administrative Expenses								
Fixed Amount	72,074	20.00	89,449	20.00	39,260	20.00	18,907	20.00
Percentage of Premium	2,458,680	5.75%	757,229	5.75%	210,895	5.75%	246,504	5.75%
Total	2,530,753	702.27	846,679	189.31	250,155	127.43	265,411	280.75
Risk Margin	748,294	1.75%	230,461	1.75%	64,185	1.75%	75,023	1.75%
Premium Tax	748,294	1.75%	230,461	1.75%	64,185	1.75%	75,023	1.75%
Maintenance Tax	216	0.06	268	0.06	118	0.06	57	0.06
Projected Total Cost	42,759,644	11,865.54	13,169,204	2,944.51	3,667,736	1,868.42	4,287,017	4,534.75

FY2019 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
FY2017 Experience Period								
Member Months	21,938		125,884		67,133		223,878	
Estimated Incurred Claims								
Professional	3,827,105	174.45	10,639,378	84.52	5,189,712	77.30	21,917,263	97.90
Emergency Room	476,832	21.74	1,107,392	8.80	1,145,031	17.06	2,957,428	13.21
Outpatient Facility	8,979,109	409.29	18,489,879	146.88	4,187,432	62.38	34,708,599	155.03
Inpatient Facility	8,152,263	371.60	8,286,394	65.83	6,313,384	94.04	26,622,267	118.91
Other Acute Care	18,189,666	829.14	35,026,602	278.25	10,428,096	155.33	74,973,668	334.89
PCS	1,725,138	78.64	12,536,706	99.59	7,997,906	119.14	23,112,129	103.24
PDN	16,459,123	750.26	14,106,775	112.06	3,370,576	50.21	49,157,846	219.57
MDCP Waiver	610	0.03	33,169	0.26	5,864	0.09	2,919,729	13.04
Other Long Term Care	50,073	2.28	668,498	5.31	676,911	10.08	2,587,317	11.56
Total	57,859,919	2,637.43	100,894,792	801.49	39,314,913	585.63	238,956,246	1,067.35
Projected FY2019 Member Months	26,437		151,665		81,546		270,632	
Annual Cost Trend Assumptions	7.8 %		7.0 %		3.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		0.9644		0.9582		0.9830		
Acute Care Inpatient		1.0012		1.0005		1.0009		
Long Term Care		1.0000		1.0000		1.0000		
Other Adjustments		0.9994		0.9982		0.9980		
Managed Care Savings		0.9710		0.9710		0.9710		
Projected Incurred Claims	75,448,461	2,853.89	128,591,255	847.87	48,455,392	594.21	309,298,804	1,142.88
Capitation Expenses & Refunds	229,219	8.67	1,500,969	9.90	884,268	10.84	2,714,748	10.03
Service Coordination Expense	2,019,282	76.38	11,946,202	78.77	6,585,139	80.75	21,398,198	79.07
Net Reinsurance Cost	5,412	0.20	37,748	0.25	23,195	0.28	68,810	0.25
Administrative Expenses								
Fixed Amount	528,742	20.00	3,033,292	20.00	1,630,915	20.00	5,412,640	20.00
Percentage of Premium	4,956,893	5.75%	9,194,840	5.75%	3,648,560	5.75%	21,473,601	5.75%
Total	5,485,635	207.50	12,228,133	80.63	5,279,475	64.74	26,886,240	99.35
Risk Margin	1,508,620	1.75%	2,798,430	1.75%	1,110,431	1.75%	6,535,444	1.75%
Premium Tax	1,508,620	1.75%	2,798,430	1.75%	1,110,431	1.75%	6,535,444	1.75%
Maintenance Tax	1,586	0.06	9,100	0.06	4,893	0.06	16,238	0.06
Projected Total Cost	86,206,834	3,260.83	159,910,265	1,054.37	63,453,224	778.13	373,453,926	1,379.93

FY2019 STAR Kids Rating Summary
Hidalgo SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2017 Experience Period								
Member Months	3,172		4,333		2,238		968	
Experience Period Cost								
Estimated Incurred Claims	4,933,655	1,555.38	2,677,147	617.79	686,884	306.90	632,125	652.90
Pay and Chase Recoveries	-1,042	-0.33	-689	-0.16	655	0.29	312	0.32
Total Cost	4,932,612	1,555.05	2,676,459	617.64	687,539	307.20	632,437	653.22
Projected FY2019 Member Months	3,604		4,472		1,963		945	
Annual Trend Assumption	11.3 %		7.4 %		-5.1 %		25.4 %	
Adjustment Factors								
PDL Adjustment	0.9943		0.9571		0.8967		0.9878	
Carve-In Adjustment	1.0927		1.0000		1.0000		1.0000	
Projected Incurred Claims	7,277,803	2,019.55	2,977,902	665.83	495,563	252.45	889,534	940.94
Administrative Expenses	6,487	1.80	8,050	1.80	3,533	1.80	1,702	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	7,548,486	2,094.66	3,094,251	691.84	517,198	263.47	923,560	976.93

FY2019 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
CY2017 Experience Period								
Member Months	25,871		148,857		80,903		266,343	
Experience Period Cost								
Estimated Incurred Claims	7,985,658	308.67	38,337,956	257.55	18,835,734	232.82	74,089,160	278.17
Pay and Chase Recoveries	-895	-0.03	5,178	0.03	9,322	0.12	12,841	0.05
Total Cost	7,984,763	308.64	38,343,134	257.58	18,845,057	232.93	74,102,001	278.22
Projected FY2019 Member Months	26,437		151,665		81,546		270,632	
Annual Trend Assumption	10.6 %		6.9 %		7.3 %			
Adjustment Factors								
PDL Adjustment	0.9688		0.9701		0.9708			
Carve-In Adjustment	1.0027		1.0105		1.0100			
Projected Incurred Claims	9,375,515	354.63	42,800,694	282.21	20,945,109	256.85	84,762,120	313.20
Administrative Expenses	47,587	1.80	272,996	1.80	146,782	1.80	487,138	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	9,764,873	369.36	44,635,948	294.31	21,856,882	268.03	88,341,199	326.43

FY2019 STAR Kids Rating Summary
Jefferson SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2017 Experience Period								
Member Months	1,759		1,169		526		186	
Estimated Incurred Claims								
Professional	659,704	375.04	157,866	135.04	30,145	57.31	58,259	313.22
Emergency Room	65,354	37.15	24,436	20.90	12,980	24.68	17,984	96.69
Outpatient Facility	513,607	291.99	173,559	148.47	4,148	7.89	87,756	471.81
Inpatient Facility	1,613,455	917.26	148,114	126.70	22,584	42.94	870,162	4,678.29
Other Acute Care	1,989,868	1,131.25	421,699	360.73	672,371	1,278.27	143,206	769.92
PCS	84,718	48.16	0	0.00	4,873	9.26	4,429	23.81
PDN	8,050,211	4,576.58	591,233	505.76	0	0.00	178,194	958.03
MDCP Waiver	2,038,863	1,159.10	0	0.00	0	0.00	0	0.00
Other Long Term Care	234,707	133.43	0	0.00	0	0.00	0	0.00
Total	15,250,487	8,669.98	1,516,907	1,297.61	747,101	1,420.34	1,359,989	7,311.77
Projected FY2019 Member Months	2,297		1,419		587		228	
Annual Cost Trend Assumptions	7.2 %		7.2 %		6.9 %		6.9 %	
Adjustment Factors								
Acute Care Non-Inpatient		0.9985		0.9928		0.9997		0.9994
Acute Care Inpatient		1.0006		1.0005		1.0000		1.0035
Long Term Care		1.0000		1.0000		1.0000		1.0000
Other Adjustments		0.9999		0.9978		0.9933		0.9992
Managed Care Savings		0.9710		0.9710		0.9710		0.9710
Projected Incurred Claims	22,070,770	9,608.94	2,024,144	1,426.79	914,212	1,556.34	1,841,632	8,085.21
Capitation Expenses & Refunds	12,308	5.36	2,866	2.02	1,044	1.78	645	2.83
Service Coordination Expense	199,790	86.98	122,251	86.17	49,784	84.75	18,403	80.79
Net Reinsurance Cost	3,184	1.39	1,892	1.33	729	1.24	224	0.98
Administrative Expenses								
Fixed Amount	45,938	20.00	28,373	20.00	11,748	20.00	4,556	20.00
Percentage of Premium	1,414,983	5.75%	138,102	5.75%	61,939	5.75%	118,198	5.75%
Total	1,460,921	636.04	166,476	117.35	73,687	125.44	122,754	538.92
Risk Margin	430,647	1.75%	42,031	1.75%	18,851	1.75%	35,973	1.75%
Premium Tax	430,647	1.75%	42,031	1.75%	18,851	1.75%	35,973	1.75%
Maintenance Tax	138	0.06	85	0.06	35	0.06	14	0.06
Projected Total Cost	24,608,405	10,713.75	2,401,776	1,692.97	1,077,192	1,833.79	2,055,617	9,024.66

FY2019 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
FY2017 Experience Period								
Member Months	4,495		24,910		16,751		49,796	
Estimated Incurred Claims								
Professional	676,209	150.44	1,520,380	61.03	531,048	31.70	3,633,611	72.97
Emergency Room	190,920	42.47	355,293	14.26	423,341	25.27	1,090,307	21.90
Outpatient Facility	1,346,234	299.50	1,689,388	67.82	865,204	51.65	4,679,897	93.98
Inpatient Facility	3,082,538	685.77	1,584,291	63.60	2,478,064	147.94	9,799,208	196.79
Other Acute Care	2,444,200	543.76	3,529,038	141.67	1,459,097	87.11	10,659,478	214.06
PCS	141,760	31.54	435,852	17.50	334,149	19.95	1,005,780	20.20
PDN	2,936,851	653.36	1,031,824	41.42	352,653	21.05	13,140,966	263.90
MDCP Waiver	0	0.00	55,685	2.24	14,803	0.88	2,109,351	42.36
Other Long Term Care	2,518	0.56	58,491	2.35	66,316	3.96	362,032	7.27
Total	10,821,230	2,407.39	10,260,241	411.89	6,524,676	389.51	46,480,630	933.42
Projected FY2019 Member Months	5,365		29,858		20,036		59,790	
Annual Cost Trend Assumptions	7.8 %		7.0 %		3.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		0.9935		0.9915		0.9978		
Acute Care Inpatient		1.0014		1.0010		1.0024		
Long Term Care		1.0000		1.0000		1.0000		
Other Adjustments		0.9968		0.9705		0.9914		
Managed Care Savings		0.9710		0.9710		0.9710		
Projected Incurred Claims	14,362,790	2,677.13	13,095,092	438.58	7,996,536	399.11	62,305,175	1,042.07
Capitation Expenses & Refunds	11,091	2.07	38,867	1.30	25,486	1.27	92,306	1.54
Service Coordination Expense	448,326	83.56	2,459,894	82.39	1,608,564	80.28	4,907,012	82.07
Net Reinsurance Cost	6,241	1.16	32,439	1.09	19,023	0.95	63,731	1.07
Administrative Expenses								
Fixed Amount	107,300	20.00	597,165	20.00	400,715	20.00	1,195,795	20.00
Percentage of Premium	946,363	5.75%	1,028,046	5.75%	636,874	5.75%	4,344,504	5.75%
Total	1,053,663	196.40	1,625,211	54.43	1,037,588	51.79	5,540,299	92.66
Risk Margin	288,023	1.75%	312,884	1.75%	193,831	1.75%	1,322,240	1.75%
Premium Tax	288,023	1.75%	312,884	1.75%	193,831	1.75%	1,322,240	1.75%
Maintenance Tax	322	0.06	1,791	0.06	1,202	0.06	3,587	0.06
Projected Total Cost	16,458,478	3,067.75	17,879,062	598.80	11,076,061	552.82	75,556,591	1,263.70

FY2019 STAR Kids Rating Summary
Jefferson SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2017 Experience Period								
Member Months	2,020		1,379		646		222	
Experience Period Cost								
Estimated Incurred Claims	1,965,479	973.04	423,650	307.26	175,205	271.38	174,050	783.93
Pay and Chase Recoveries	140	0.07	-41	-0.03	-10	-0.02	14	0.06
Total Cost	1,965,619	973.11	423,609	307.23	175,195	271.36	174,064	783.99
Projected FY2019 Member Months	2,297		1,419		587		228	
Annual Trend Assumption	11.3 %		7.4 %		-5.1 %		25.4 %	
Adjustment Factors								
PDL Adjustment	0.9950		0.9178		0.8855		0.9942	
Carve-In Adjustment	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	2,658,386	1,157.38	450,571	317.60	129,358	220.22	258,895	1,136.61
Administrative Expenses	4,134	1.80	2,554	1.80	1,057	1.80	410	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	2,759,088	1,201.22	469,559	330.99	135,146	230.07	268,710	1,179.70

FY2019 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
CY2017 Experience Period								
Member Months	5,472		29,997		20,206		59,941	
Experience Period Cost								
Estimated Incurred Claims	1,399,650	255.81	6,677,297	222.60	4,951,549	245.05	15,766,881	263.04
Pay and Chase Recoveries	271	0.05	-907	-0.03	-667	-0.03	-1,201	-0.02
Total Cost	1,399,922	255.86	6,676,390	222.57	4,950,881	245.02	15,765,680	263.02
Projected FY2019 Member Months	5,365		29,858		20,036		59,790	
Annual Trend Assumption	10.6 %		6.9 %		7.3 %			
Adjustment Factors								
PDL Adjustment	0.9768		0.9338		0.9631			
Carve-In Adjustment	1.0000		1.0145		1.0954			
Projected Incurred Claims	1,585,975	295.61	7,036,114	235.65	5,824,284	290.69	17,943,584	300.11
Administrative Expenses	9,657	1.80	53,745	1.80	36,064	1.80	107,622	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	1,653,505	308.20	7,347,004	246.06	6,072,900	303.10	18,705,912	312.86

FY2019 STAR Kids Rating Summary
Lubbock SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2017 Experience Period								
Member Months	1,549		1,492		212		258	
Estimated Incurred Claims								
Professional	245,299	158.36	142,848	95.74	74,145	349.74	427,500	1,656.98
Emergency Room	28,422	18.35	17,092	11.46	7,786	36.73	8,770	33.99
Outpatient Facility	706,144	455.87	156,801	105.09	24,886	117.39	91,895	356.18
Inpatient Facility	350,322	226.16	123,491	82.77	15,856	74.79	2,132,735	8,266.42
Other Acute Care	709,121	457.79	205,570	137.78	60,722	286.42	72,607	281.42
PCS	20,080	12.96	0	0.00	831	3.92	0	0.00
PDN	4,533,992	2,927.04	1,162,986	779.48	0	0.00	278,178	1,078.21
MDCP Waiver	753,309	486.32	0	0.00	0	0.00	0	0.00
Other Long Term Care	1,112,551	718.24	27,434	18.39	0	0.00	1,266	4.91
Total	8,459,241	5,461.10	1,836,222	1,230.71	184,226	868.99	3,012,951	11,678.11
Projected FY2019 Member Months	2,050		1,800		249		266	
Annual Cost Trend Assumptions	7.2 %		7.2 %		6.9 %		6.9 %	
Adjustment Factors								
Acute Care Non-Inpatient		0.9965		1.0004		1.0013		0.9989
Acute Care Inpatient		1.0004		1.0005		1.0002		1.0065
Long Term Care		1.0000		1.0000		1.0000		1.0000
Other Adjustments		0.9922		0.9968		0.9814		0.9996
Managed Care Savings		0.9710		0.9710		0.9710		0.9710
Projected Incurred Claims	12,284,430	5,992.70	2,451,786	1,362.22	234,279	942.48	3,447,362	12,950.73
Capitation Expenses & Refunds	4,745	2.31	4,297	2.39	607	2.44	634	2.38
Service Coordination Expense	107,387	52.39	95,262	52.93	13,256	53.33	14,082	52.90
Net Reinsurance Cost	82	0.04	72	0.04	10	0.04	11	0.04
Administrative Expenses								
Fixed Amount	40,998	20.00	35,997	20.00	4,972	20.00	5,324	20.00
Percentage of Premium	788,068	5.75%	163,948	5.75%	16,039	5.75%	219,699	5.75%
Total	829,066	404.44	199,945	111.09	21,011	84.52	225,023	845.35
Risk Margin	239,847	1.75%	49,897	1.75%	4,881	1.75%	66,865	1.75%
Premium Tax	239,847	1.75%	49,897	1.75%	4,881	1.75%	66,865	1.75%
Maintenance Tax	123	0.06	108	0.06	15	0.06	16	0.06
Projected Total Cost	13,705,527	6,685.96	2,851,264	1,584.17	278,941	1,122.14	3,820,858	14,353.85

FY2019 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
FY2017 Experience Period								
Member Months	3,467		16,290		9,494		32,762	
Estimated Incurred Claims								
Professional	648,924	187.17	1,237,682	75.98	531,214	55.95	3,307,612	100.96
Emergency Room	116,063	33.48	211,834	13.00	186,569	19.65	576,537	17.60
Outpatient Facility	1,321,104	381.05	1,620,325	99.47	601,743	63.38	4,522,898	138.05
Inpatient Facility	2,183,640	629.84	2,246,032	137.88	1,223,187	128.84	8,275,263	252.59
Other Acute Care	1,044,914	301.39	1,444,492	88.67	370,645	39.04	3,908,071	119.29
PCS	23,111	6.67	288,316	17.70	93,373	9.83	425,711	12.99
PDN	5,370,697	1,549.09	2,427,437	149.01	233,492	24.59	14,006,780	427.53
MDCP Waiver	553	0.16	6,476	0.40	5,335	0.56	765,674	23.37
Other Long Term Care	75,389	21.74	306,804	18.83	233,440	24.59	1,756,883	53.63
Total	10,784,395	3,110.58	9,789,397	600.95	3,478,998	366.44	37,545,429	1,146.01
Projected FY2019 Member Months	4,237		19,210		11,371		39,183	
Annual Cost Trend Assumptions	7.8 %		7.0 %		3.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		0.9943		0.9956		0.9967		
Acute Care Inpatient		1.0016		1.0020		1.0036		
Long Term Care		1.0000		1.0000		1.0000		
Other Adjustments		0.9996		0.9926		0.9918		
Managed Care Savings		0.9710		0.9710		0.9710		
Projected Incurred Claims	14,712,559	3,472.31	12,636,573	657.81	4,271,651	375.66	50,038,641	1,277.06
Capitation Expenses & Refunds	9,804	2.31	48,504	2.52	28,002	2.46	96,593	2.47
Service Coordination Expense	221,937	52.38	1,036,504	53.96	608,236	53.49	2,096,665	53.51
Net Reinsurance Cost	169	0.04	768	0.04	455	0.04	1,567	0.04
Administrative Expenses								
Fixed Amount	84,742	20.00	384,202	20.00	227,419	20.00	783,653	20.00
Percentage of Premium	952,280	5.75%	893,877	5.75%	325,450	5.75%	3,359,360	5.75%
Total	1,037,022	244.75	1,278,078	66.53	552,869	48.62	4,143,014	105.74
Risk Margin	289,824	1.75%	272,049	1.75%	99,050	1.75%	1,022,414	1.75%
Premium Tax	289,824	1.75%	272,049	1.75%	99,050	1.75%	1,022,414	1.75%
Maintenance Tax	254	0.06	1,153	0.06	682	0.06	2,351	0.06
Projected Total Cost	16,561,395	3,908.65	15,545,680	809.25	5,659,995	497.76	58,423,659	1,491.06

FY2019 STAR Kids Rating Summary
Lubbock SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2017 Experience Period								
Member Months	1,740		1,764		265		277	
Experience Period Cost								
Estimated Incurred Claims	1,590,264	913.72	505,656	286.63	110,229	415.65	134,327	484.89
Pay and Chase Recoveries	-1,017	-0.58	-1,080	-0.61	-168	-0.63	-169	-0.61
Total Cost	1,589,247	913.14	504,577	286.01	110,061	415.02	134,158	484.28
Projected FY2019 Member Months	2,050		1,800		249		266	
Annual Trend Assumption	11.3 %		7.4 %		-5.1 %		25.4 %	
Adjustment Factors								
PDL Adjustment	0.9899		0.9207		0.8150		0.9968	
Carve-In Adjustment	1.0083		1.0000		1.0000		1.0000	
Projected Incurred Claims	2,233,275	1,089.46	533,845	296.61	77,055	309.98	187,382	703.94
Administrative Expenses	3,690	1.80	3,240	1.80	447	1.80	479	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	2,318,098	1,130.84	556,565	309.23	80,314	323.09	194,675	731.34

FY2019 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
CY2017 Experience Period								
Member Months	4,277		19,570		11,637		39,531	
Experience Period Cost								
Estimated Incurred Claims	1,829,951	427.86	4,674,831	238.88	2,988,586	256.81	11,833,844	299.36
Pay and Chase Recoveries	-2,497	-0.58	-13,005	-0.66	-7,456	-0.64	-25,391	-0.64
Total Cost	1,827,454	427.28	4,661,826	238.22	2,981,130	256.17	11,808,453	298.71
Projected FY2019 Member Months	4,237		19,210		11,371		39,183	
Annual Trend Assumption	10.6 %		6.9 %		7.3 %			
Adjustment Factors								
PDL Adjustment	0.9953		0.9501		0.9590			
Carve-In Adjustment	1.0000		1.0000		1.0227			
Projected Incurred Claims	2,131,383	503.03	4,859,192	252.95	3,212,823	282.55	13,234,956	337.78
Administrative Expenses	7,627	1.80	34,578	1.80	20,468	1.80	70,529	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	2,216,591	523.14	5,071,265	263.99	3,350,560	294.66	13,788,067	351.89

FY2019 STAR Kids Rating Summary
Nueces SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2017 Experience Period								
Member Months	783		1,529		391		311	
Estimated Incurred Claims								
Professional	183,904	234.87	138,845	90.81	56,105	143.49	247,707	796.49
Emergency Room	92,086	117.61	50,661	33.13	35,252	90.16	54,529	175.34
Outpatient Facility	310,337	396.34	208,546	136.39	88,211	225.60	192,052	617.53
Inpatient Facility	953,341	1,217.55	337,054	220.44	23,144	59.19	772,919	2,485.27
Other Acute Care	1,093,636	1,396.73	632,220	413.49	108,925	278.58	435,050	1,398.87
PCS	213,136	272.20	0	0.00	499	1.28	1,698	5.46
PDN	3,156,268	4,030.99	703,871	460.35	9,537	24.39	387,276	1,245.26
MDCP Waiver	770,625	984.20	427	0.28	0	0.00	0	0.00
Other Long Term Care	224,138	286.26	1,066	0.70	0	0.00	0	0.00
Total	6,997,472	8,936.75	2,072,689	1,355.58	321,673	822.69	2,091,232	6,724.22
Projected FY2019 Member Months	1,003		1,879		452		350	
Annual Cost Trend Assumptions	7.2 %		7.2 %		6.9 %		6.9 %	
Adjustment Factors								
Acute Care Non-Inpatient		0.9979		0.9953		0.9974		0.9899
Acute Care Inpatient		1.0016		1.0025		1.0017		1.0063
Long Term Care		1.0000		1.0000		1.0000		1.0000
Other Adjustments		0.9999		0.9985		0.9984		1.0000
Managed Care Savings		0.9710		0.9710		0.9710		0.9710
Projected Incurred Claims	9,936,113	9,908.55	2,815,814	1,498.32	409,649	905.54	2,585,356	7,391.29
Capitation Expenses & Refunds	44,272	44.15	108,331	57.64	26,548	58.68	18,586	53.13
Service Coordination Expense	90,352	90.10	185,596	98.76	44,345	98.03	33,996	97.19
Net Reinsurance Cost	455	0.45	1,124	0.60	265	0.59	200	0.57
Administrative Expenses								
Fixed Amount	20,056	20.00	37,586	20.00	9,048	20.00	6,996	20.00
Percentage of Premium	639,394	5.75%	199,496	5.75%	31,039	5.75%	167,599	5.75%
Total	659,450	657.62	237,082	126.15	40,087	88.61	174,595	499.15
Risk Margin	194,598	1.75%	60,716	1.75%	9,447	1.75%	51,008	1.75%
Premium Tax	194,598	1.75%	60,716	1.75%	9,447	1.75%	51,008	1.75%
Maintenance Tax	60	0.06	113	0.06	27	0.06	21	0.06
Projected Total Cost	11,119,899	11,089.05	3,469,491	1,846.15	539,814	1,193.28	2,914,771	8,333.06

FY2019 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
FY2017 Experience Period								
Member Months	4,987		29,076		18,728		55,805	
Estimated Incurred Claims								
Professional	1,185,140	237.65	2,194,497	75.47	1,148,024	61.30	5,154,223	92.36
Emergency Room	369,438	74.08	851,549	29.29	636,311	33.98	2,089,827	37.45
Outpatient Facility	2,503,179	501.94	3,283,727	112.94	1,292,633	69.02	7,878,685	141.18
Inpatient Facility	2,818,037	565.08	2,065,435	71.04	2,290,562	122.31	9,260,492	165.94
Other Acute Care	2,542,802	509.89	2,778,793	95.57	1,240,902	66.26	8,832,327	158.27
PCS	115,072	23.07	1,126,787	38.75	1,090,807	58.24	2,547,998	45.66
PDN	3,889,273	779.88	1,957,174	67.31	414,970	22.16	10,518,369	188.48
MDCP Waiver	10,915	2.19	3,860	0.13	2,428	0.13	788,254	14.13
Other Long Term Care	3,214	0.64	89,249	3.07	53,897	2.88	371,563	6.66
Total	13,437,068	2,694.42	14,351,071	493.57	8,170,533	436.27	47,441,739	850.13
Projected FY2019 Member Months	5,937		35,252		22,580		67,453	
Annual Cost Trend Assumptions	7.8 %		7.0 %		3.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		0.9925		0.9901		0.9985		
Acute Care Inpatient		1.0031		1.0020		1.0032		
Long Term Care		1.0000		1.0000		1.0000		
Other Adjustments		0.9995		0.9967		0.9959		
Managed Care Savings		0.9710		0.9710		0.9710		
Projected Incurred Claims	17,849,353	3,006.50	19,018,782	539.51	10,154,941	449.73	62,770,006	930.57
Capitation Expenses & Refunds	329,823	55.55	1,931,005	54.78	1,109,007	49.11	3,567,572	52.89
Service Coordination Expense	581,781	97.99	3,427,093	97.22	2,128,520	94.27	6,491,683	96.24
Net Reinsurance Cost	3,475	0.59	20,179	0.57	11,817	0.52	37,516	0.56
Administrative Expenses								
Fixed Amount	118,738	20.00	705,040	20.00	451,598	20.00	1,349,062	20.00
Percentage of Premium	1,196,477	5.75%	1,590,625	5.75%	878,007	5.75%	4,702,637	5.75%
Total	1,315,215	221.53	2,295,665	65.12	1,329,605	58.88	6,051,699	89.72
Risk Margin	364,145	1.75%	484,103	1.75%	267,219	1.75%	1,431,237	1.75%
Premium Tax	364,145	1.75%	484,103	1.75%	267,219	1.75%	1,431,237	1.75%
Maintenance Tax	356	0.06	2,115	0.06	1,355	0.06	4,047	0.06
Projected Total Cost	20,808,294	3,504.90	27,663,046	784.72	15,269,684	676.25	81,784,998	1,212.47

FY2019 STAR Kids Rating Summary
Nueces SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2017 Experience Period								
Member Months	899		1,807		524		337	
Experience Period Cost								
Estimated Incurred Claims	865,594	962.76	1,132,380	626.55	178,630	341.02	236,063	700.43
Pay and Chase Recoveries	900	1.00	3,280	1.81	915	1.75	562	1.67
Total Cost	866,494	963.76	1,135,661	628.36	179,545	342.77	236,625	702.09
Projected FY2019 Member Months	1,003		1,879		452		350	
Annual Trend Assumption	11.3 %		7.4 %		-5.1 %		25.4 %	
Adjustment Factors								
PDL Adjustment	0.9976		0.9752		0.8604		0.9974	
Carve-In Adjustment	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	1,152,452	1,149.25	1,297,106	690.20	122,268	270.28	357,185	1,021.16
Administrative Expenses	1,805	1.80	3,383	1.80	814	1.80	630	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	1,196,121	1,192.80	1,347,657	717.10	127,546	281.95	370,792	1,060.06

FY2019 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
CY2017 Experience Period								
Member Months	6,089		34,209		22,655		66,520	
Experience Period Cost								
Estimated Incurred Claims	2,837,263	466.00	8,355,124	244.24	4,697,543	207.35	18,302,597	275.14
Pay and Chase Recoveries	10,613	1.74	57,130	1.67	31,550	1.39	104,949	1.58
Total Cost	2,847,876	467.74	8,412,254	245.91	4,729,092	208.74	18,407,546	276.72
Projected FY2019 Member Months	5,937		35,252		22,580		67,453	
Annual Trend Assumption	10.6 %		6.9 %		7.3 %			
Adjustment Factors								
PDL Adjustment	0.9911		0.9590		0.9660			
Carve-In Adjustment	1.0000		1.0000		1.0650			
Projected Incurred Claims	3,255,421	548.33	9,291,203	263.57	5,453,233	241.51	20,928,867	310.27
Administrative Expenses	10,686	1.80	63,454	1.80	40,644	1.80	121,416	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	3,384,568	570.09	9,693,944	274.99	5,693,136	252.13	21,813,764	323.39

FY2019 STAR Kids Rating Summary
Tarrant SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2017 Experience Period								
Member Months	8,340		7,796		1,283		1,334	
Estimated Incurred Claims								
Professional	2,956,238	354.47	722,744	92.71	77,319	60.26	768,057	575.75
Emergency Room	637,585	76.45	158,916	20.38	92,779	72.31	185,413	138.99
Outpatient Facility	1,701,599	204.03	467,711	59.99	61,311	47.79	303,640	227.62
Inpatient Facility	3,989,947	478.41	909,386	116.65	20,078	15.65	1,742,961	1,306.57
Other Acute Care	8,562,774	1,026.71	2,106,820	270.24	1,677,958	1,307.84	485,634	364.04
PCS	371,437	44.54	0	0.00	24,476	19.08	4,151	3.11
PDN	23,808,199	2,854.70	2,263,519	290.34	0	0.00	1,328,056	995.54
MDCP Waiver	8,738,138	1,047.74	0	0.00	0	0.00	0	0.00
Other Long Term Care	1,852,360	222.11	59,996	7.70	4,048	3.16	24,558	18.41
Total	52,618,278	6,309.15	6,689,093	858.02	1,957,969	1,526.09	4,842,471	3,630.04
Projected FY2019 Member Months	10,741		9,399		1,585		1,728	
Annual Cost Trend Assumptions	7.2 %		7.2 %		6.9 %		6.9 %	
Adjustment Factors								
Acute Care Non-Inpatient		0.9949		0.9913		0.9979		0.9989
Acute Care Inpatient		1.0006		1.0010		1.0024		1.0022
Long Term Care		1.0000		1.0000		1.0000		1.0000
Other Adjustments		1.0000		0.9996		0.9999		0.9998
Managed Care Savings		0.9710		0.9710		0.9710		0.9710
Projected Incurred Claims	74,845,071	6,967.92	8,874,250	944.18	2,669,745	1,684.32	6,926,625	4,009.23
Capitation Expenses & Refunds	-110,429	-10.28	-18,574	-1.98	-711	-0.45	-16,748	-9.69
Service Coordination Expense	1,513,546	140.91	1,212,706	129.03	200,112	126.25	228,582	132.31
Net Reinsurance Cost	21,483	2.00	18,798	2.00	3,170	2.00	3,455	2.00
Administrative Expenses								
Fixed Amount	214,828	20.00	187,979	20.00	31,701	20.00	34,553	20.00
Percentage of Premium	4,846,166	5.75%	651,079	5.75%	184,007	5.75%	454,714	5.75%
Total	5,060,994	471.17	839,057	89.27	215,708	136.09	489,267	283.19
Risk Margin	1,474,920	1.75%	198,154	1.75%	56,002	1.75%	138,391	1.75%
Premium Tax	1,474,920	1.75%	198,154	1.75%	56,002	1.75%	138,391	1.75%
Maintenance Tax	644	0.06	564	0.06	95	0.06	104	0.06
Projected Total Cost	84,281,148	7,846.40	11,323,109	1,204.72	3,200,123	2,018.93	7,908,067	4,577.30

FY2019 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
FY2017 Experience Period								
Member Months	15,057		65,935		40,699		140,444	
Estimated Incurred Claims								
Professional	3,515,296	233.47	4,861,392	73.73	1,940,039	47.67	14,841,085	105.67
Emergency Room	1,334,148	88.61	2,893,590	43.89	1,569,300	38.56	6,871,733	48.93
Outpatient Facility	3,522,880	233.97	5,643,290	85.59	3,050,048	74.94	14,750,480	105.03
Inpatient Facility	7,240,628	480.88	8,554,618	129.74	2,481,814	60.98	24,939,431	177.58
Other Acute Care	7,917,888	525.86	12,822,687	194.47	4,009,515	98.52	37,583,275	267.60
PCS	281,358	18.69	1,445,431	21.92	656,479	16.13	2,783,331	19.82
PDN	9,877,094	655.98	4,910,094	74.47	1,813,704	44.56	44,000,667	313.30
MDCP Waiver	0	0.00	0	0.00	0	0.00	8,738,138	62.22
Other Long Term Care	200,219	13.30	483,209	7.33	266,624	6.55	2,891,013	20.58
Total	33,889,511	2,250.75	41,614,311	631.14	15,787,522	387.91	157,399,155	1,120.73
Projected FY2019 Member Months	17,936		78,276		49,149		168,814	
Annual Cost Trend Assumptions	7.8 %		7.0 %		3.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		0.9843		0.9850		0.9964		
Acute Care Inpatient		1.0011		1.0017		1.0016		
Long Term Care		1.0000		1.0000		1.0000		
Other Adjustments		0.9999		0.9985		0.9958		
Managed Care Savings		0.9710		0.9710		0.9710		
Projected Incurred Claims	44,600,957	2,486.72	53,804,292	687.36	19,578,994	398.36	211,299,933	1,251.67
Capitation Expenses & Refunds	-48,456	-2.70	-54,516	-0.70	-19,421	-0.40	-268,856	-1.59
Service Coordination Expense	2,309,174	128.75	9,887,058	126.31	5,777,679	117.55	21,128,856	125.16
Net Reinsurance Cost	35,871	2.00	156,553	2.00	98,298	2.00	337,628	2.00
Administrative Expenses								
Fixed Amount	358,713	20.00	1,565,525	20.00	982,981	20.00	3,376,280	20.00
Percentage of Premium	2,994,266	5.75%	4,141,496	5.75%	1,674,088	5.75%	14,945,816	5.75%
Total	3,352,980	186.94	5,707,021	72.91	2,657,069	54.06	18,322,097	108.53
Risk Margin	911,298	1.75%	1,260,455	1.75%	509,505	1.75%	4,548,727	1.75%
Premium Tax	911,298	1.75%	1,260,455	1.75%	509,505	1.75%	4,548,727	1.75%
Maintenance Tax	1,076	0.06	4,697	0.06	2,949	0.06	10,129	0.06
Projected Total Cost	52,074,198	2,903.39	72,026,016	920.15	29,114,578	592.37	259,927,241	1,539.73

FY2019 STAR Kids Rating Summary
Tarrant SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2017 Experience Period								
Member Months	9,706		9,217		1,614		1,509	
Experience Period Cost								
Estimated Incurred Claims	8,523,860	878.19	3,079,401	334.12	618,755	383.38	896,954	594.28
Pay and Chase Recoveries	-981	-0.10	-186	-0.02	0	0.00	-32	-0.02
Total Cost	8,522,879	878.09	3,079,214	334.09	618,755	383.38	896,922	594.26
Projected FY2019 Member Months	10,741		9,399		1,585		1,728	
Annual Trend Assumption	11.3 %		7.4 %		-5.1 %		25.4 %	
Adjustment Factors								
PDL Adjustment	0.9926		0.9238		0.8049		0.9982	
Carve-In Adjustment	1.0660		1.0914		1.0000		1.0000	
Projected Incurred Claims	11,929,551	1,110.62	3,566,021	379.41	448,263	282.81	1,494,455	865.01
Administrative Expenses	19,334	1.80	16,918	1.80	2,853	1.80	3,110	1.80
Risk Margin	1.75%		1.75%		1.75%		1.75%	
Premium Tax	1.75%		1.75%		1.75%		1.75%	
Projected Total Cost	12,382,265	1,152.76	3,712,890	395.03	467,478	294.93	1,551,881	898.25

FY2019 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
CY2017 Experience Period								
Member Months	18,180		79,282		49,757		169,265	
Experience Period Cost								
Estimated Incurred Claims	3,884,708	213.68	19,472,744	245.61	10,092,130	202.83	46,568,552	275.12
Pay and Chase Recoveries	-1,711	-0.09	-6,708	-0.08	-2,288	-0.05	-11,907	-0.07
Total Cost	3,882,997	213.58	19,466,036	245.53	10,089,842	202.78	46,556,645	275.05
Projected FY2019 Member Months	17,936		78,276		49,149		168,814	
Annual Trend Assumption	10.6 %		6.9 %		7.3 %			
Adjustment Factors								
PDL Adjustment	0.9872		0.9510		0.9659			
Carve-In Adjustment	1.0000		1.0446		1.0185			
Projected Incurred Claims	4,473,157	249.40	21,338,379	272.60	11,026,464	224.35	54,276,291	321.52
Administrative Expenses	32,284	1.80	140,897	1.80	88,468	1.80	303,865	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	4,668,851	260.31	22,258,317	284.36	11,518,065	234.35	56,559,747	335.04

FY2019 STAR Kids Rating Summary
Travis SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2017 Experience Period								
Member Months	3,483		5,782		1,247		949	
Estimated Incurred Claims								
Professional	1,580,354	453.73	965,550	166.99	507,674	407.12	633,322	667.36
Emergency Room	53,757	15.43	66,280	11.46	24,793	19.88	16,500	17.39
Outpatient Facility	905,740	260.05	595,925	103.07	19,565	15.69	180,049	189.73
Inpatient Facility	2,537,711	728.60	874,043	151.17	188,542	151.20	1,728,853	1,821.76
Other Acute Care	2,618,354	751.75	1,458,491	252.25	467,918	375.23	216,084	227.70
PCS	1,236,163	354.91	0	0.00	25,968	20.82	3,156	3.33
PDN	10,719,687	3,077.72	2,519,310	435.72	0	0.00	434,122	457.45
MDCP Waiver	3,713,479	1,066.17	16,944	2.93	1,689	1.35	95	0.10
Other Long Term Care	359,182	103.12	75,584	13.07	0	0.00	0	0.00
Total	23,724,426	6,811.49	6,572,127	1,136.65	1,236,150	991.30	3,212,182	3,384.81
Projected FY2019 Member Months	4,450		7,033		1,388		1,287	
Annual Cost Trend Assumptions	7.2 %		7.2 %		6.9 %		6.9 %	
Adjustment Factors								
Acute Care Non-Inpatient		0.9975		0.9951		0.9987		0.9964
Acute Care Inpatient		0.9987		0.9984		0.9993		0.9914
Long Term Care		1.0000		1.0000		1.0000		1.0000
Other Adjustments		0.9996		0.9951		0.9826		0.9965
Managed Care Savings		0.9710		0.9710		0.9710		0.9710
Projected Incurred Claims	33,488,265	7,525.04	8,768,200	1,246.69	1,489,186	1,072.68	4,730,332	3,676.66
Capitation Expenses & Refunds	-191,895	-43.12	-1,276	-0.18	2,671	1.92	-11,397	-8.86
Service Coordination Expense	215,672	48.46	361,025	51.33	74,323	53.54	67,348	52.35
Net Reinsurance Cost	55	0.01	120	0.02	29	0.02	24	0.02
Administrative Expenses								
Fixed Amount	89,005	20.00	140,664	20.00	27,766	20.00	25,732	20.00
Percentage of Premium	2,129,012	5.75%	587,302	5.75%	101,001	5.75%	304,900	5.75%
Total	2,218,017	498.40	727,966	103.50	128,766	92.75	330,632	256.98
Risk Margin	647,960	1.75%	178,744	1.75%	30,739	1.75%	92,796	1.75%
Premium Tax	647,960	1.75%	178,744	1.75%	30,739	1.75%	92,796	1.75%
Maintenance Tax	267	0.06	422	0.06	83	0.06	77	0.06
Projected Total Cost	37,026,301	8,320.06	10,213,945	1,452.25	1,756,537	1,265.26	5,302,607	4,121.46

FY2019 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
FY2017 Experience Period								
Member Months	8,056		33,549		21,655		74,721	
Estimated Incurred Claims								
Professional	2,745,124	340.76	4,605,179	137.27	1,843,347	85.12	12,880,550	172.38
Emergency Room	189,213	23.49	436,259	13.00	399,588	18.45	1,186,390	15.88
Outpatient Facility	2,049,541	254.41	3,055,506	91.08	821,582	37.94	7,627,908	102.09
Inpatient Facility	4,186,971	519.73	5,308,449	158.23	3,622,906	167.30	18,447,475	246.88
Other Acute Care	2,987,212	370.81	4,811,643	143.42	1,445,618	66.76	14,005,320	187.43
PCS	204,764	25.42	1,622,562	48.36	1,003,178	46.33	4,095,791	54.81
PDN	5,817,595	722.14	3,730,240	111.19	728,018	33.62	23,948,971	320.51
MDCP Waiver	15,470	1.92	132,705	3.96	41,505	1.92	3,921,888	52.49
Other Long Term Care	12,560	1.56	39,939	1.19	28,274	1.31	515,539	6.90
Total	18,208,451	2,260.23	23,742,481	707.70	9,934,017	458.74	86,629,833	1,159.38
Projected FY2019 Member Months	9,587		40,261		26,305		90,311	
Annual Cost Trend Assumptions	7.8 %		7.0 %		3.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		0.9906		0.9900		0.9970		
Acute Care Inpatient		0.9965		0.9969		0.9949		
Long Term Care		1.0000		1.0000		1.0000		
Other Adjustments		0.9964		0.9873		0.9827		
Managed Care Savings		0.9710		0.9710		0.9710		
Projected Incurred Claims	23,898,953	2,492.88	30,690,462	762.29	12,154,581	462.07	115,219,978	1,275.82
Capitation Expenses & Refunds	-9,653	-1.01	83,406	2.07	54,730	2.08	-73,415	-0.81
Service Coordination Expense	506,672	52.85	2,181,662	54.19	1,412,277	53.69	4,818,979	53.36
Net Reinsurance Cost	188	0.02	877	0.02	551	0.02	1,844	0.02
Administrative Expenses								
Fixed Amount	191,738	20.00	805,217	20.00	526,093	20.00	1,806,214	20.00
Percentage of Premium	1,557,947	5.75%	2,139,319	5.75%	896,544	5.75%	7,716,026	5.75%
Total	1,749,685	182.51	2,944,536	73.14	1,422,638	54.08	9,522,240	105.44
Risk Margin	474,158	1.75%	651,097	1.75%	272,861	1.75%	2,348,356	1.75%
Premium Tax	474,158	1.75%	651,097	1.75%	272,861	1.75%	2,348,356	1.75%
Maintenance Tax	575	0.06	2,416	0.06	1,578	0.06	5,419	0.06
Projected Total Cost	27,094,736	2,826.23	37,205,553	924.11	15,592,078	592.75	134,191,756	1,485.89

FY2019 STAR Kids Rating Summary
Travis SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2017 Experience Period								
Member Months	4,096		6,978		1,536		991	
Experience Period Cost								
Estimated Incurred Claims	7,843,463	1,914.83	2,423,014	347.23	353,929	230.47	609,573	615.38
Pay and Chase Recoveries	-4,653	-1.14	-10,981	-1.57	-2,933	-1.91	-1,712	-1.73
Total Cost	7,838,811	1,913.69	2,412,033	345.66	350,996	228.56	607,861	613.65
Projected FY2019 Member Months	4,450		7,033		1,388		1,287	
Annual Trend Assumption	11.3 %		7.4 %		-5.1 %		25.4 %	
Adjustment Factors								
PDL Adjustment	0.9980		0.9712		0.8987		0.9992	
Carve-In Adjustment	1.0000		1.0000		1.0000		1.0000	
Projected Incurred Claims	10,159,636	2,282.94	2,659,395	378.12	261,336	188.24	1,150,374	894.13
Administrative Expenses	8,010	1.80	12,660	1.80	2,499	1.80	2,316	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	10,536,421	2,367.61	2,768,969	393.70	273,404	196.94	1,194,497	928.43

FY2019 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
CY2017 Experience Period								
Member Months	9,601		39,985		26,201		89,388	
Experience Period Cost								
Estimated Incurred Claims	2,640,196	274.98	11,328,492	283.32	6,556,169	250.22	31,754,837	355.25
Pay and Chase Recoveries	-17,334	-1.81	-80,352	-2.01	-50,657	-1.93	-168,622	-1.89
Total Cost	2,622,862	273.18	11,248,141	281.31	6,505,512	248.29	31,586,215	353.36
Projected FY2019 Member Months	9,587		40,261		26,305		90,311	
Annual Trend Assumption	10.6 %		6.9 %		7.3 %			
Adjustment Factors								
PDL Adjustment	0.9960		0.9839		0.9806			
Carve-In Adjustment	1.0000		1.0249		1.0000			
Projected Incurred Claims	3,085,381	321.83	12,764,183	317.04	7,202,533	273.81	37,282,838	412.83
Administrative Expenses	17,256	1.80	72,470	1.80	47,348	1.80	162,559	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	3,215,168	335.37	13,302,230	330.40	7,512,830	285.61	38,803,520	429.67

FY2019 STAR Kids Rating Summary
MRSA Central SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2017 Experience Period								
Member Months	2,186		2,452		435		603	
Estimated Incurred Claims								
Professional	369,285	168.93	167,266	68.22	19,909	45.77	195,460	324.15
Emergency Room	77,650	35.52	54,467	22.21	15,058	34.62	23,202	38.48
Outpatient Facility	513,240	234.79	332,332	135.53	22,103	50.81	121,866	202.10
Inpatient Facility	2,094,959	958.35	578,611	235.98	17,945	41.25	1,028,327	1,705.35
Other Acute Care	2,673,759	1,223.13	1,144,635	466.82	532,359	1,223.81	214,827	356.26
PCS	790,346	361.55	0	0.00	19,428	44.66	885	1.47
PDN	9,928,249	4,541.74	2,481,830	1,012.17	0	0.00	613,065	1,016.69
MDCP Waiver	2,994,821	1,370.00	533	0.22	1,399	3.22	4,433	7.35
Other Long Term Care	614,415	281.07	39,692	16.19	217	0.50	0	0.00
Total	20,056,723	9,175.08	4,799,365	1,957.33	628,419	1,444.64	2,202,064	3,651.85
Projected FY2019 Member Months	2,795		2,968		520		764	
Annual Cost Trend Assumptions	7.2 %		7.2 %		6.9 %		6.9 %	
Adjustment Factors								
Acute Care Non-Inpatient		0.9986		0.9947		0.9973		0.9973
Acute Care Inpatient		0.9999		1.0003		0.9986		1.0024
Long Term Care		1.0000		1.0000		1.0000		1.0000
Other Adjustments		0.9997		0.9971		0.9721		0.9978
Managed Care Savings		0.9710		0.9710		0.9710		0.9710
Projected Incurred Claims	28,400,188	10,160.62	6,395,096	2,154.35	801,809	1,543.29	3,072,306	4,019.60
Capitation Expenses & Refunds	-144,220	-51.60	-29,935	-10.08	1,190	2.29	-19,774	-25.87
Service Coordination Expense	152,096	54.41	163,357	55.03	28,193	54.26	40,315	52.75
Net Reinsurance Cost	0	0.00	0	0.00	0	0.00	0	0.00
Administrative Expenses								
Fixed Amount	55,902	20.00	59,369	20.00	10,391	20.00	15,287	20.00
Percentage of Premium	1,803,513	5.75%	417,426	5.75%	53,325	5.75%	196,937	5.75%
Total	1,859,415	665.24	476,795	160.62	63,716	122.64	212,224	277.66
Risk Margin	548,895	1.75%	127,043	1.75%	16,229	1.75%	59,937	1.75%
Premium Tax	548,895	1.75%	127,043	1.75%	16,229	1.75%	59,937	1.75%
Maintenance Tax	168	0.06	178	0.06	31	0.06	46	0.06
Projected Total Cost	31,365,438	11,221.49	7,259,576	2,445.58	927,398	1,785.02	3,424,991	4,481.03

FY2019 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
FY2017 Experience Period								
Member Months	8,835		45,140		27,117		86,768	
Estimated Incurred Claims								
Professional	1,345,512	152.29	2,098,245	46.48	838,474	30.92	5,034,151	58.02
Emergency Room	334,853	37.90	769,944	17.06	614,012	22.64	1,889,186	21.77
Outpatient Facility	2,768,176	313.32	3,045,815	67.47	1,655,859	61.06	8,459,390	97.49
Inpatient Facility	4,194,870	474.80	3,393,314	75.17	4,083,199	150.58	15,391,225	177.38
Other Acute Care	3,701,228	418.93	5,863,590	129.90	3,070,819	113.24	17,201,217	198.24
PCS	239,678	27.13	1,563,058	34.63	857,555	31.62	3,470,949	40.00
PDN	5,989,372	677.91	2,922,140	64.74	712,869	26.29	22,647,525	261.01
MDCP Waiver	18,846	2.13	99,296	2.20	53,308	1.97	3,172,635	36.56
Other Long Term Care	7,041	0.80	149,736	3.32	78,446	2.89	889,547	10.25
Total	18,599,575	2,105.22	19,905,139	440.96	11,964,539	441.22	78,155,825	900.74
Projected FY2019 Member Months	10,474		54,269		32,678		104,469	
Annual Cost Trend Assumptions	7.8 %		7.0 %		3.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		0.9870		0.9916		0.9972		
Acute Care Inpatient		0.9996		1.0001		1.0010		
Long Term Care		1.0000		1.0000		1.0000		
Other Adjustments		0.9971		0.9827		0.9847		
Managed Care Savings		0.9710		0.9710		0.9710		
Projected Incurred Claims	24,324,313	2,322.29	25,780,685	475.05	14,644,673	448.15	103,419,071	989.95
Capitation Expenses & Refunds	-10,659	-1.02	89,171	1.64	56,973	1.74	-57,254	-0.55
Service Coordination Expense	566,335	54.07	2,929,816	53.99	1,763,570	53.97	5,643,682	54.02
Net Reinsurance Cost	0	0.00	0	0.00	0	0.00	0	0.00
Administrative Expenses								
Fixed Amount	209,485	20.00	1,085,380	20.00	653,567	20.00	2,089,381	20.00
Percentage of Premium	1,589,731	5.75%	1,893,750	5.75%	1,084,785	5.75%	7,039,467	5.75%
Total	1,799,216	171.77	2,979,129	54.90	1,738,353	53.20	9,128,848	87.38
Risk Margin	483,831	1.75%	576,359	1.75%	330,152	1.75%	2,142,446	1.75%
Premium Tax	483,831	1.75%	576,359	1.75%	330,152	1.75%	2,142,446	1.75%
Maintenance Tax	628	0.06	3,256	0.06	1,961	0.06	6,268	0.06
Projected Total Cost	27,647,496	2,639.56	32,934,775	606.88	18,865,833	577.32	122,425,507	1,171.88

FY2019 STAR Kids Rating Summary
MRSA Central SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2017 Experience Period								
Member Months	2,590		2,869		558		716	
Experience Period Cost								
Estimated Incurred Claims	2,651,257	1,023.82	1,232,744	429.69	168,553	302.00	461,190	644.06
Pay and Chase Recoveries	-632	-0.24	-732	-0.26	-135	-0.24	-153	-0.21
Total Cost	2,650,625	1,023.57	1,232,012	429.43	168,418	301.75	461,037	643.85
Projected FY2019 Member Months	2,795		2,968		520		764	
Annual Trend Assumption	11.3 %		7.4 %		-5.1 %		25.4 %	
Adjustment Factors								
PDL Adjustment	0.9968		0.9668		0.9322		0.9987	
Carve-In Adjustment	1.0400		1.0000		1.0000		1.0000	
Projected Incurred Claims	3,545,295	1,268.39	1,388,149	467.63	133,935	257.79	716,684	937.66
Administrative Expenses	5,031	1.80	5,343	1.80	935	1.80	1,376	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	3,679,095	1,316.25	1,444,033	486.46	139,762	269.01	744,103	973.53

FY2019 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
CY2017 Experience Period								
Member Months	10,688		53,885		33,104		104,410	
Experience Period Cost								
Estimated Incurred Claims	3,460,610	323.77	11,743,674	217.94	5,641,890	170.43	25,359,917	242.89
Pay and Chase Recoveries	-2,541	-0.24	-12,730	-0.24	-7,809	-0.24	-24,731	-0.24
Total Cost	3,458,069	323.53	11,730,944	217.70	5,634,081	170.19	25,335,186	242.65
Projected FY2019 Member Months	10,474		54,269		32,678		104,469	
Annual Trend Assumption	10.6 %		6.9 %		7.3 %			
Adjustment Factors								
PDL Adjustment	0.9943		0.9697		0.9755			
Carve-In Adjustment	1.0000		1.0413		1.0747			
Projected Incurred Claims	3,985,511	380.51	13,332,960	245.68	6,557,205	200.66	29,659,739	283.91
Administrative Expenses	18,854	1.80	97,684	1.80	58,821	1.80	188,044	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	4,149,600	396.17	13,917,766	256.46	6,855,986	209.80	30,930,346	296.07

FY2019 STAR Kids Rating Summary
MRSA Northeast SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2017 Experience Period								
Member Months	3,982		3,615		573		532	
Estimated Incurred Claims								
Professional	602,263	151.25	127,911	35.38	34,529	60.26	75,392	141.71
Emergency Room	131,520	33.03	64,996	17.98	19,044	33.24	38,157	71.72
Outpatient Facility	1,271,654	319.35	339,114	93.81	9,988	17.43	83,285	156.55
Inpatient Facility	3,219,752	808.58	593,859	164.28	3,923	6.85	758,418	1,425.60
Other Acute Care	6,545,987	1,643.89	1,689,213	467.28	525,568	917.22	534,789	1,005.24
PCS	164,701	41.36	0	0.00	1,691	2.95	2,433	4.57
PDN	22,003,050	5,525.63	3,419,122	945.82	0	0.00	894,225	1,680.87
MDCP Waiver	4,615,800	1,159.17	0	0.00	361	0.63	0	0.00
Other Long Term Care	2,091,469	525.23	20,156	5.58	37,228	64.97	238	0.45
Total	40,646,195	10,207.48	6,254,371	1,730.12	632,333	1,103.55	2,386,937	4,486.72
Projected FY2019 Member Months	5,106		4,345		694		688	
Annual Cost Trend Assumptions	7.2 %		7.2 %		6.9 %		6.9 %	
Adjustment Factors								
Acute Care Non-Inpatient		0.9953		0.9906		0.9983		0.9968
Acute Care Inpatient		1.0007		1.0012		0.9997		1.0027
Long Term Care		1.0000		1.0000		1.0000		1.0000
Other Adjustments		0.9951		0.9989		0.9840		0.9987
Managed Care Savings		0.9710		0.9710		0.9710		0.9710
Projected Incurred Claims	57,306,682	11,223.69	8,261,605	1,901.56	829,415	1,195.85	3,398,054	4,942.00
Capitation Expenses & Refunds	30,658	6.00	10,380	2.39	1,372	1.98	2,364	3.44
Service Coordination Expense	382,325	74.88	327,506	75.38	52,550	75.77	51,933	75.53
Net Reinsurance Cost	3,049	0.60	2,736	0.63	454	0.65	440	0.64
Administrative Expenses								
Fixed Amount	102,117	20.00	86,893	20.00	13,872	20.00	13,752	20.00
Percentage of Premium	3,663,852	5.75%	550,567	5.75%	56,879	5.75%	219,646	5.75%
Total	3,765,969	737.58	637,460	146.72	70,751	102.01	233,398	339.44
Risk Margin	1,115,085	1.75%	167,564	1.75%	17,311	1.75%	66,849	1.75%
Premium Tax	1,115,085	1.75%	167,564	1.75%	17,311	1.75%	66,849	1.75%
Maintenance Tax	306	0.06	261	0.06	42	0.06	41	0.06
Projected Total Cost	63,719,160	12,479.60	9,575,077	2,203.87	989,206	1,426.24	3,819,927	5,555.56

FY2019 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
FY2017 Experience Period								
Member Months	9,753		54,010		36,951		109,416	
Estimated Incurred Claims								
Professional	896,092	91.88	1,474,708	27.30	675,238	18.27	3,886,133	35.52
Emergency Room	384,405	39.41	821,709	15.21	743,593	20.12	2,203,425	20.14
Outpatient Facility	2,502,522	256.59	4,195,241	77.68	1,739,276	47.07	10,141,080	92.68
Inpatient Facility	4,496,018	460.99	6,103,635	113.01	4,240,820	114.77	19,416,425	177.46
Other Acute Care	6,141,160	629.67	8,876,243	164.34	3,399,848	92.01	27,712,808	253.28
PCS	615,343	63.09	3,483,973	64.51	1,763,308	47.72	6,031,449	55.12
PDN	9,819,112	1,006.78	6,502,072	120.39	921,797	24.95	43,559,378	398.11
MDCP Waiver	910	0.09	102,977	1.91	40,483	1.10	4,760,532	43.51
Other Long Term Care	50,119	5.14	361,005	6.68	341,937	9.25	2,902,152	26.52
Total	24,905,681	2,553.64	31,921,564	591.03	13,866,302	375.26	120,613,382	1,102.34
Projected FY2019 Member Months	11,575		64,641		44,634		131,681	
Annual Cost Trend Assumptions	7.8 %		7.0 %		3.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		0.9868		0.9877		0.9964		
Acute Care Inpatient		1.0017		1.0018		1.0021		
Long Term Care		1.0000		1.0000		1.0000		
Other Adjustments		0.9981		0.9918		0.9893		
Managed Care Savings		0.9710		0.9710		0.9710		
Projected Incurred Claims	32,701,343	2,825.14	41,446,115	641.18	17,096,869	383.05	161,040,083	1,222.95
Capitation Expenses & Refunds	31,883	2.75	110,878	1.72	70,486	1.58	258,022	1.96
Service Coordination Expense	914,651	79.02	5,044,299	78.04	3,447,873	77.25	10,221,139	77.62
Net Reinsurance Cost	10,035	0.87	51,898	0.80	33,542	0.75	102,154	0.78
Administrative Expenses								
Fixed Amount	231,503	20.00	1,292,812	20.00	892,677	20.00	2,633,626	20.00
Percentage of Premium	2,147,307	5.75%	3,038,147	5.75%	1,365,055	5.75%	11,041,453	5.75%
Total	2,378,810	205.51	4,330,959	67.00	2,257,732	50.58	13,675,079	103.85
Risk Margin	653,528	1.75%	924,653	1.75%	415,451	1.75%	3,360,442	1.75%
Premium Tax	653,528	1.75%	924,653	1.75%	415,451	1.75%	3,360,442	1.75%
Maintenance Tax	695	0.06	3,878	0.06	2,678	0.06	7,901	0.06
Projected Total Cost	37,344,472	3,226.27	52,837,335	817.40	23,740,084	531.89	192,025,262	1,458.26

FY2019 STAR Kids Rating Summary
MRSA Northeast SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2017 Experience Period								
Member Months	4,699		4,291		807		614	
Experience Period Cost								
Estimated Incurred Claims	8,249,598	1,755.65	3,043,158	709.24	322,305	399.41	493,229	803.22
Pay and Chase Recoveries	-801	-0.17	-737	-0.17	-141	-0.17	-97	-0.16
Total Cost	8,248,797	1,755.48	3,042,420	709.07	322,164	399.23	493,132	803.07
Projected FY2019 Member Months	5,106		4,345		694		688	
Annual Trend Assumption	11.3 %		7.4 %		-5.1 %		25.4 %	
Adjustment Factors								
PDL Adjustment	0.9966		0.9726		0.9280		0.9976	
Carve-In Adjustment	1.0682		1.0469		1.0000		1.0000	
Projected Incurred Claims	11,405,909	2,233.88	3,533,104	813.21	235,493	339.53	803,276	1,168.25
Administrative Expenses	9,191	1.80	7,820	1.80	1,248	1.80	1,238	1.80
Risk Margin	1.75%		1.75%		1.75%		1.75%	
Premium Tax	1.75%		1.75%		1.75%		1.75%	
Projected Total Cost	11,829,119	2,316.77	3,669,351	844.57	245,328	353.71	833,692	1,212.49

FY2019 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
CY2017 Experience Period								
Member Months	11,813		64,391		44,689		131,303	
Experience Period Cost								
Estimated Incurred Claims	4,493,502	380.39	14,731,859	228.79	8,065,868	180.49	39,399,519	300.06
Pay and Chase Recoveries	-1,638	-0.14	-10,021	-0.16	-7,085	-0.16	-20,520	-0.16
Total Cost	4,491,865	380.25	14,721,838	228.63	8,058,783	180.33	39,378,999	299.91
Projected FY2019 Member Months	11,575		64,641		44,634		131,681	
Annual Trend Assumption	10.6 %		6.9 %		7.3 %			
Adjustment Factors								
PDL Adjustment	0.9851		0.9580		0.9654			
Carve-In Adjustment	1.0000		1.0405		1.0173			
Projected Incurred Claims	5,128,674	443.08	16,464,428	254.71	8,889,742	199.17	46,460,626	352.83
Administrative Expenses	20,835	1.80	116,353	1.80	80,341	1.80	237,026	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	5,336,279	461.01	17,182,157	265.81	9,295,423	208.26	48,391,350	367.49

FY2019 STAR Kids Rating Summary
MRSA West SDA - Medical

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
FY2017 Experience Period								
Member Months	2,380		2,810		716		469	
Estimated Incurred Claims								
Professional	503,792	211.68	314,424	111.89	291,522	407.15	253,607	540.74
Emergency Room	66,419	27.91	41,255	14.68	19,022	26.57	21,172	45.14
Outpatient Facility	1,258,326	528.71	393,830	140.15	50,141	70.03	225,246	480.27
Inpatient Facility	1,928,789	810.42	982,000	349.47	113,592	158.65	500,052	1,066.21
Other Acute Care	1,134,263	476.58	473,393	168.47	279,593	390.49	123,186	262.66
PCS	141,105	59.29	0	0.00	6,906	9.65	913	1.95
PDN	7,541,853	3,168.85	1,447,744	515.21	0	0.00	254,458	542.55
MDCP Waiver	1,298,479	545.58	0	0.00	0	0.00	0	0.00
Other Long Term Care	1,797,136	755.10	34,001	12.10	30,930	43.20	0	0.00
Total	15,670,163	6,584.10	3,686,647	1,311.97	791,707	1,105.74	1,378,634	2,939.52
Projected FY2019 Member Months	3,103		3,463		776		585	
Annual Cost Trend Assumptions	7.2 %		7.2 %		6.9 %		6.9 %	
Adjustment Factors								
Acute Care Non-Inpatient		0.9985		0.9960		0.9989		0.9976
Acute Care Inpatient		1.0006		1.0016		1.0017		1.0043
Long Term Care		1.0000		1.0000		1.0000		1.0000
Other Adjustments		0.9998		0.9922		0.9945		0.9997
Managed Care Savings		0.9710		0.9710		0.9710		0.9710
Projected Incurred Claims	22,643,469	7,296.44	4,988,406	1,440.69	942,188	1,214.16	1,900,477	3,248.82
Capitation Expenses & Refunds	7,174	2.31	8,709	2.52	1,788	2.30	1,461	2.50
Service Coordination Expense	167,867	54.09	193,468	55.88	41,920	54.02	32,590	55.71
Net Reinsurance Cost	124	0.04	139	0.04	31	0.04	23	0.04
Administrative Expenses								
Fixed Amount	62,067	20.00	69,250	20.00	15,520	20.00	11,699	20.00
Percentage of Premium	1,449,753	5.75%	333,290	5.75%	63,456	5.75%	123,318	5.75%
Total	1,511,820	487.16	402,540	116.26	78,976	101.77	135,018	230.81
Risk Margin	441,229	1.75%	101,436	1.75%	19,313	1.75%	37,532	1.75%
Premium Tax	441,229	1.75%	101,436	1.75%	19,313	1.75%	37,532	1.75%
Maintenance Tax	186	0.06	208	0.06	47	0.06	35	0.06
Projected Total Cost	25,213,099	8,124.45	5,796,342	1,674.03	1,103,574	1,422.13	2,144,668	3,666.26

FY2019 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
FY2017 Experience Period								
Member Months	6,713		34,127		22,452		69,667	
Estimated Incurred Claims								
Professional	1,000,928	149.10	2,605,588	76.35	1,472,725	65.59	6,442,586	92.48
Emergency Room	157,816	23.51	430,854	12.63	502,632	22.39	1,239,171	17.79
Outpatient Facility	1,840,197	274.12	2,738,981	80.26	1,241,542	55.30	7,748,263	111.22
Inpatient Facility	2,466,367	367.40	3,004,808	88.05	2,210,430	98.45	11,206,038	160.85
Other Acute Care	1,321,862	196.91	2,199,591	64.45	842,709	37.53	6,374,596	91.50
PCS	40,444	6.02	394,707	11.57	457,135	20.36	1,041,210	14.95
PDN	2,760,458	411.21	2,906,488	85.17	1,064,055	47.39	15,975,056	229.31
MDCP Waiver	0	0.00	6,573	0.19	5,124	0.23	1,310,177	18.81
Other Long Term Care	130,344	19.42	675,683	19.80	583,601	25.99	3,251,694	46.67
Total	9,718,415	1,447.70	14,963,272	438.46	8,379,953	373.24	54,588,791	783.57
Projected FY2019 Member Months	7,866		40,725		27,389		83,907	
Annual Cost Trend Assumptions	7.8 %		7.0 %		3.3 %			
Adjustment Factors								
Acute Care Non-Inpatient		0.9914		0.9922		0.9969		
Acute Care Inpatient		1.0020		1.0012		1.0014		
Long Term Care		1.0000		1.0000		1.0000		
Other Adjustments		0.9985		0.9924		0.9874		
Managed Care Savings		0.9710		0.9710		0.9710		
Projected Incurred Claims	12,665,201	1,610.21	19,459,814	477.83	10,412,528	380.18	73,012,084	870.16
Capitation Expenses & Refunds	17,309	2.20	91,997	2.26	63,098	2.30	191,535	2.28
Service Coordination Expense	417,807	53.12	2,184,084	53.63	1,479,596	54.02	4,517,332	53.84
Net Reinsurance Cost	315	0.04	1,629	0.04	1,096	0.04	3,356	0.04
Administrative Expenses								
Fixed Amount	157,311	20.00	814,508	20.00	547,775	20.00	1,678,131	20.00
Percentage of Premium	840,065	5.75%	1,429,071	5.75%	792,374	5.75%	5,031,328	5.75%
Total	997,376	126.80	2,243,579	55.09	1,340,150	48.93	6,709,459	79.96
Risk Margin	255,672	1.75%	434,935	1.75%	241,157	1.75%	1,531,274	1.75%
Premium Tax	255,672	1.75%	434,935	1.75%	241,157	1.75%	1,531,274	1.75%
Maintenance Tax	472	0.06	2,444	0.06	1,643	0.06	5,034	0.06
Projected Total Cost	14,609,824	1,857.44	24,853,417	610.27	13,780,425	503.14	87,501,349	1,042.84

FY2019 STAR Kids Rating Summary
MRSA West SDA - Pharmacy

	MDCP		IDD		YES		Under Age 1	
	Amount	pmpm	Amount	pmpm	Amount	pmpm	Amount	pmpm
CY2017 Experience Period								
Member Months	2,745		3,278		888		516	
Experience Period Cost								
Estimated Incurred Claims	3,195,680	1,164.34	1,706,981	520.81	281,165	316.71	256,457	496.97
Pay and Chase Recoveries	-2,958	-1.08	-4,033	-1.23	-951	-1.07	-628	-1.22
Total Cost	3,192,722	1,163.26	1,702,948	519.57	280,214	315.64	255,830	495.75
Projected FY2019 Member Months	3,103		3,463		776		585	
Annual Trend Assumption	11.3 %		7.4 %		-5.1 %		25.4 %	
Adjustment Factors								
PDL Adjustment	0.9903		0.9607		0.8601		0.9979	
Carve-In Adjustment	1.0571		1.0000		1.0000		1.0000	
Projected Incurred Claims	4,517,341	1,455.63	1,946,708	562.22	193,068	248.80	422,007	721.41
Administrative Expenses	5,586	1.80	6,233	1.80	1,397	1.80	1,053	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	4,686,971	1,510.29	2,023,773	584.48	201,518	259.69	438,404	749.44

FY2019 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
CY2017 Experience Period								
Member Months	8,229		40,813		27,134		83,602	
Experience Period Cost								
Estimated Incurred Claims	1,926,641	234.14	9,475,345	232.16	10,585,785	390.14	27,428,054	328.08
Pay and Chase Recoveries	-8,180	-0.99	-42,362	-1.04	-29,077	-1.07	-88,189	-1.05
Total Cost	1,918,461	233.14	9,432,982	231.13	10,556,708	389.06	27,339,865	327.03
Projected FY2019 Member Months	7,866		40,725		27,389		83,907	
Annual Trend Assumption	10.6 %		6.9 %		7.3 %			
Adjustment Factors								
PDL Adjustment	0.9876		0.9659		0.9816			
Carve-In Adjustment	1.0000		1.0326		1.0234			
Projected Incurred Claims	2,142,196	272.35	10,492,361	257.64	12,038,527	439.54	31,752,207	378.42
Administrative Expenses	14,158	1.80	73,306	1.80	49,300	1.80	151,032	1.80
Risk Margin	1.75%		1.75%		1.75%			
Premium Tax	1.75%		1.75%		1.75%			
Projected Total Cost	2,234,563	284.09	10,948,877	268.85	12,526,245	457.35	33,060,351	394.01

FY2019 STAR Kids Rating Summary
Statewide Total - Medical

	YES		Under Age 1	
	Amount	pmpm	Amount	pmpm
FY2017 Experience Period				
Member Months	10,431		11,963	
Estimated Incurred Claims				
Professional	3,056,782	293.05	7,851,369	656.30
Emergency Room	463,676	44.45	899,970	75.23
Outpatient Facility	1,025,418	98.30	3,884,992	324.75
Inpatient Facility	1,676,228	160.70	19,235,621	1,607.93
Other Acute Care	7,488,623	717.92	8,323,014	695.73
PCS	324,363	31.10	56,273	4.70
PDN	16,129	1.55	10,961,707	916.30
MDCP Waiver	4,256	0.41	6,443	0.54
Other Long Term Care	249,553	23.92	48,807	4.08
Total	14,305,029	1,371.40	51,268,197	4,285.56
Projected FY2019 Member Months	12,127		14,514	
Annual Cost Trend Assumptions	6.9 %		6.9 %	
Adjustment Factors				
Acute Care Non-Inpatient		0.9978		0.9962
Acute Care Inpatient		0.9998		1.0073
Long Term Care		1.0000		1.0000
Other Adjustments		0.9944		0.9987
Managed Care Savings		0.9710		0.9710
Projected Incurred Claims	18,203,746	1,501.13	68,787,033	4,739.22
Capitation Expenses & Refunds	69,439	5.73	-5,632	-0.39
Service Coordination Expense	936,216	77.20	1,073,940	73.99
Net Reinsurance Cost	9,432	0.78	11,957	0.82
Administrative Expenses				
Fixed Amount	242,533	20.00	290,289	20.00
Percentage of Premium	1,233,135	5.75%	4,445,302	5.75%
Total	1,475,669	121.69	4,735,590	326.27
Risk Margin	375,302	1.75%	1,352,918	1.75%
Premium Tax	375,302	1.75%	1,352,918	1.75%
Maintenance Tax	728	0.06	871	0.06
Projected Total Cost	21,445,832	1,768.49	77,309,595	5,326.40

FY2019 STAR Kids Rating Summary
Statewide Total - Pharmacy

	YES		Under Age 1	
	Amount	pmpm	Amount	pmpm
CY2017 Experience Period Member Months	13,874		13,567	
Experience Period Cost				
Estimated Incurred Claims	5,101,273	367.68	8,127,836	599.10
Pay and Chase Recoveries	-4,882	-0.35	-23,136	-1.71
Total Cost	5,096,391	367.32	8,104,701	597.39
Projected FY2019 Member Months	12,127		14,514	
Annual Trend Assumption	-5.1 %		25.4 %	
Adjustment Factors				
PDL Adjustment	0.8678		0.9975	
Carve-In Adjustment	1.0000		1.0000	
Projected Incurred Claims	3,542,576	292.13	12,612,318	868.95
Administrative Expenses	21,828	1.80	26,126	1.80
Risk Margin	1.75%		1.75%	
Premium Tax	1.75%		1.75%	
Projected Total Cost	3,693,683	304.59	13,096,834	902.33

Attachment 3

Trend Analysis – Medical

The FY2019 rating methodology uses assumed trend factors to adjust the base period claims cost to the projection period. The cost trend factors used in this analysis are a combination of utilization and inflation components. The trend factors have not been separated into individual utilization and inflation components as the historical fee-for-service data analyzed did not provide sufficient utilization statistics in order to adequately allocate the trend into these components. For example, the number of office visits was not readily available; however, total claims paid for professional services was used. 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 experience for the STAR Kids eligible population under both the FFS and managed care programs prior to the implementation of STAR Kids. The STAR Kids managed care program began November 1, 2016 meaning there is limited information available regarding the trends under the program. As additional managed care data becomes available, future trend assumptions will be based 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 and managed care claims experience data through February 28, 2017. Based on this information, estimates of monthly incurred claims were made through August 2016. 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 trend assumption was developed from an average of the FY2014, FY2015 and FY2016 trends. 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. As actual managed care claims and trends emerge, this approach will be reviewed to determine if full credibility should be given to each individual risk group's trend information.

Exhibit A presents a summary of the historical medical trends by risk group for FY2014, FY2015 and FY2016. In addition, the weighted average trend by risk group has been calculated as the simple average of these three fiscal years.

Finally, Exhibit A includes the medical trend assumption used to project the base period claims to the FY2019 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 (CY2017) claims cost to the rating period (FY2019). The trend rate assumption was 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 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 2018. 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, 2018. Incurred monthly utilization (days supply per member) and cost per service (plan payments per days supply) statistics were developed by program (FFS and managed care separately), risk group and drug type (brand, generic and specialty) through February 2018. 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 2018.

Only those drugs currently covered under the capitated arrangement are included in the trend analysis. Anti-viral agents used for the treatment of the Hepatitis C virus and the drug Orkambi are not included in the analysis as those drugs are currently carved out of the managed care contract. 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.

An additional adjustment to the trend analysis was made to the recent experience for the drug Nasonex. Nasonex was removed from the preferred drug list (PDL) on July 27, 2017. The PDL change resulted in Nasonex utilization shifting to Fluticasone (a generic drug in the same drug class as Nasonex). Our rating methodology includes an adjustment factor to recognize the impact of the PDL changes (discussed in Attachment 4). Since the PDL change for Nasonex overlaps the experience period used in our trend analysis, we adjusted the trend analysis in order to avoid “double-counting” the cost impact of the Nasonex change. For purposes of our trend analysis, we revised the utilization and cost experience for the period between the PDL change (7/27/2017) and the end of the trend experience period (2/28/2018) for Nasonex and Fluticasone to reflect the experience prior to the PDL change. Please note that we did not change total pharmacy utilization. We only changed the mix of services between the two drugs.

Please note that while excluded from (or adjusted in) the pharmacy trend analysis, the historical claims for Tamiflu, Makena and Nasonex were included in the base period experience used in developing the pharmacy component of the rate.

The STAR Kids pharmacy trend assumptions for the remainder of FY2018 and all of FY2019 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 2016 plus two-sixths of the experience trend rate for the 12-month period ending February 2017 plus three-sixths of the experience trend rate for the 12-month period ending February 2018. 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 2018 and combining the results into a single trend assumption for each risk group. Exhibit B presents a summary of the pharmacy trend analysis for STAR Kids.

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.

FY2019 STAR Kids Rating
Historical Trend Analysis - Medical

	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>	<u>Average (1)</u>	<u>Trend Assumption (2)</u>
MDCP	8.8%	8.3%	5.4%	7.5%	7.2%
IDD	0.6%	11.8%	9.8%	7.4%	7.2%
YES	96.6%	-7.4%	21.6%	36.9%	6.9%
Under Age 1	9.7%	2.1%	3.9%	5.2%	6.9%
Ages 1-5	11.7%	6.2%	8.4%	8.8%	7.8%
Ages 6-14	8.3%	4.3%	8.9%	7.1%	7.0%
Ages 15-20	-6.2%	2.3%	3.2%	-0.2%	3.3%
Total	7.7%	5.8%	7.1%	6.9%	6.9%

(1) Weighted average trend based on number of months within each measurement period.

(2) 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.

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>	<u>Case-Mix Adjusted</u>
Annual Trend in Number of Scripts per Member per Month									
Brand Drugs									
3/2014-2/2015	-3.8 %	-7.9 %	-2.6 %	1.7 %	-9.8 %	-8.0 %	-8.8 %	-8.2 %	-7.9 %
3/2015-2/2016	-3.9 %	-7.4 %	-9.1 %	-3.5 %	-6.0 %	-8.2 %	-7.2 %	-7.3 %	-7.4 %
3/2016-2/2017	-10.0 %	-11.4 %	-21.1 %	-8.9 %	-8.8 %	-12.8 %	-10.1 %	-11.5 %	-11.6 %
3/2017-2/2018	5.9 %	1.1 %	-6.4 %	28.8 %	3.1 %	-2.2 %	0.3 %	-0.5 %	-0.1 %
Use	-1.0 %	-4.5 %	-11.7 %	10.9 %	-2.4 %	-6.8 %	-4.4 %	-5.1 %	-5.1 %
Generic Drugs									
3/2014-2/2015	5.3 %	3.4 %	2.0 %	8.4 %	3.6 %	3.5 %	-0.3 %	2.0 %	2.8 %
3/2015-2/2016	1.5 %	4.8 %	7.7 %	2.0 %	-0.2 %	1.6 %	-0.5 %	1.3 %	1.2 %
3/2016-2/2017	-1.8 %	6.9 %	4.0 %	-5.3 %	-3.5 %	8.3 %	5.2 %	5.1 %	4.7 %
3/2017-2/2018	6.2 %	9.1 %	12.3 %	8.9 %	1.4 %	6.5 %	10.5 %	6.8 %	7.1 %
Use	2.7 %	7.6 %	8.8 %	3.0 %	-0.5 %	6.3 %	6.9 %	5.5 %	5.4 %
Specialty Drugs									
3/2014-2/2015	9.3 %	3.2 %	-56.8 %	-11.8 %	-3.9 %	-0.7 %	-4.4 %	-3.2 %	-1.4 %
3/2015-2/2016	-0.4 %	14.2 %	6.1 %	8.0 %	6.5 %	2.3 %	-2.8 %	2.4 %	2.3 %
3/2016-2/2017	1.2 %	2.8 %	18.6 %	-0.2 %	3.5 %	2.9 %	-2.9 %	1.6 %	1.5 %
3/2017-2/2018	8.4 %	1.0 %	24.7 %	22.5 %	3.5 %	4.8 %	11.3 %	5.1 %	7.1 %
Use	4.5 %	3.8 %	19.6 %	12.5 %	4.0 %	3.7 %	4.2 %	4.5 %	4.6 %
All Drugs									
3/2014-2/2015	3.1 %	0.5 %	0.0 %	4.6 %	0.4 %	-0.6 %	-2.8 %	-1.2 %	-0.5 %
3/2015-2/2016	0.2 %	2.1 %	2.8 %	1.9 %	-1.2 %	-1.6 %	-2.3 %	-1.1 %	-1.2 %
3/2016-2/2017	-3.6 %	3.0 %	-2.5 %	-5.2 %	-4.3 %	1.7 %	1.3 %	0.7 %	0.3 %
3/2017-2/2018	6.2 %	7.5 %	8.5 %	13.5 %	1.7 %	4.2 %	8.3 %	5.1 %	5.4 %
Use	2.0 %	5.5 %	5.3 %	5.6 %	-0.7 %	3.1 %	4.6 %	3.2 %	3.2 %

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>	<u>Case-Mix Adjusted</u>
Annual Trend in Days Supply per Member per Month									
Brand Drugs									
3/2014-2/2015	-2.7 %	-7.5 %	-6.9 %	13.2 %	-8.0 %	-7.7 %	-8.6 %	-7.6 %	-7.4 %
3/2015-2/2016	-4.1 %	-7.4 %	-9.5 %	-2.4 %	-4.4 %	-8.2 %	-7.0 %	-7.1 %	-7.2 %
3/2016-2/2017	-10.4 %	-12.6 %	-22.4 %	-7.4 %	-10.0 %	-14.1 %	-12.0 %	-12.8 %	-13.0 %
3/2017-2/2018	2.8 %	-2.1 %	-7.5 %	26.3 %	1.4 %	-5.1 %	-3.2 %	-3.5 %	-3.1 %
Use	-2.8 %	-6.5 %	-12.8 %	10.3 %	-3.4 %	-8.6 %	-6.8 %	-7.0 %	-7.0 %
Generic Drugs									
3/2014-2/2015	5.6 %	3.9 %	-2.5 %	7.4 %	4.9 %	3.7 %	1.3 %	2.7 %	3.4 %
3/2015-2/2016	2.7 %	5.3 %	5.0 %	6.6 %	2.7 %	4.5 %	2.0 %	3.9 %	3.6 %
3/2016-2/2017	-2.3 %	6.5 %	5.0 %	-8.7 %	-2.5 %	10.0 %	5.5 %	6.1 %	5.6 %
3/2017-2/2018	3.6 %	7.0 %	11.9 %	2.5 %	-2.6 %	5.1 %	8.7 %	5.0 %	5.2 %
Use	1.5 %	6.6 %	8.4 %	-0.6 %	-1.7 %	6.6 %	6.5 %	5.3 %	5.2 %
Specialty Drugs									
3/2014-2/2015	9.3 %	5.4 %	-56.4 %	-10.8 %	-5.3 %	0.5 %	-3.8 %	-2.6 %	-0.9 %
3/2015-2/2016	0.6 %	10.5 %	-1.2 %	8.2 %	8.4 %	2.7 %	-2.6 %	2.9 %	2.8 %
3/2016-2/2017	1.1 %	1.8 %	28.7 %	-1.1 %	4.6 %	2.0 %	-3.7 %	1.2 %	1.1 %
3/2017-2/2018	4.2 %	0.8 %	17.3 %	23.5 %	-2.2 %	-0.7 %	6.5 %	0.6 %	2.5 %
Use	2.6 %	2.8 %	18.0 %	12.7 %	1.9 %	0.8 %	1.6 %	2.2 %	2.3 %
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 %	2.3 %	-2.3 %	-7.4 %	-3.8 %	1.8 %	0.6 %	0.6 %	0.2 %
3/2017-2/2018	3.4 %	5.2 %	7.7 %	9.4 %	-1.8 %	2.1 %	5.8 %	2.8 %	3.1 %
Use	0.6 %	4.3 %	4.7 %	3.8 %	-1.9 %	2.6 %	3.6 %	2.4 %	2.4 %

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>	<u>Case-Mix Adjusted</u>
Annual Trend in Incurred Claims per Days Supply									
Brand Drugs									
3/2014-2/2015	14.0 %	18.1 %	24.0 %	-1.4 %	5.2 %	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 %	-11.7 %	8.7 %	7.0 %	0.5 %	6.7 %	6.3 %
3/2017-2/2018	10.1 %	8.1 %	0.1 %	-15.4 %	8.4 %	2.7 %	7.0 %	5.5 %	5.3 %
Use	14.0 %	9.4 %	2.3 %	-8.4 %	9.4 %	5.9 %	4.8 %	14.6 %	7.1 %
Generic Drugs									
3/2014-2/2015	14.8 %	9.5 %	13.3 %	-0.8 %	6.8 %	3.9 %	3.4 %	5.8 %	5.3 %
3/2015-2/2016	17.9 %	20.7 %	26.2 %	5.8 %	7.2 %	20.4 %	23.0 %	19.4 %	19.9 %
3/2016-2/2017	-8.5 %	-12.7 %	-6.4 %	-0.4 %	-8.1 %	-6.1 %	-7.5 %	-7.2 %	-7.1 %
3/2017-2/2018	-1.4 %	-5.9 %	-8.7 %	23.5 %	0.2 %	-5.3 %	-4.3 %	-4.2 %	-4.4 %
Use	-0.6 %	-3.7 %	-2.1 %	12.6 %	-1.4 %	-1.3 %	-0.8 %	14.6 %	-1.2 %
Specialty Drugs									
3/2014-2/2015	13.8 %	19.1 %	121.8 %	-1.6 %	6.0 %	14.6 %	14.2 %	12.6 %	13.9 %
3/2015-2/2016	19.6 %	40.2 %	55.2 %	10.4 %	10.0 %	18.4 %	34.4 %	20.8 %	23.0 %
3/2016-2/2017	8.7 %	22.6 %	33.6 %	7.6 %	9.0 %	12.6 %	13.6 %	12.0 %	12.7 %
3/2017-2/2018	9.1 %	5.2 %	-28.6 %	18.4 %	16.0 %	20.5 %	8.8 %	15.0 %	14.8 %
Use	10.7 %	16.8 %	6.1 %	13.5 %	12.7 %	17.5 %	14.7 %	14.6 %	15.7 %
All Drugs									
3/2014-2/2015	14.4 %	11.5 %	19.7 %	-13.6 %	-0.7 %	6.9 %	9.5 %	7.4 %	7.8 %
3/2015-2/2016	18.8 %	15.5 %	6.7 %	12.7 %	13.2 %	12.1 %	13.5 %	13.6 %	13.4 %
3/2016-2/2017	9.1 %	-1.1 %	-14.2 %	10.7 %	10.1 %	-1.0 %	-3.1 %	0.8 %	0.5 %
3/2017-2/2018	8.6 %	-0.3 %	-12.3 %	29.2 %	12.7 %	3.5 %	2.8 %	4.5 %	4.6 %
Use	10.6 %	2.9 %	-9.4 %	20.8 %	12.7 %	4.2 %	3.6 %	5.7 %	5.7 %

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>	<u>Case-Mix Adjusted</u>
Annual Trend in Incurred Claims per Member per Month									
Brand Drugs									
3/2014-2/2015	10.9 %	9.2 %	15.4 %	11.6 %	-3.2 %	1.7 %	6.7 %	4.0 %	4.3 %
3/2015-2/2016	19.0 %	5.8 %	1.7 %	16.3 %	8.8 %	3.8 %	-0.5 %	5.0 %	4.6 %
3/2016-2/2017	2.9 %	-4.9 %	-21.9 %	-18.3 %	-2.1 %	-8.1 %	-11.5 %	-7.0 %	-7.4 %
3/2017-2/2018	13.2 %	5.8 %	-7.4 %	6.9 %	9.9 %	-2.6 %	3.6 %	1.8 %	2.2 %
Use	10.8 %	2.3 %	-10.8 %	1.0 %	5.7 %	-3.2 %	-2.3 %	-0.2 %	-0.1 %
Generic Drugs									
3/2014-2/2015	21.2 %	13.8 %	10.5 %	6.6 %	12.1 %	7.7 %	4.8 %	8.7 %	9.4 %
3/2015-2/2016	21.1 %	27.2 %	32.5 %	12.7 %	10.1 %	25.8 %	25.4 %	24.0 %	23.8 %
3/2016-2/2017	-10.6 %	-7.1 %	-1.8 %	-9.0 %	-10.4 %	3.3 %	-2.4 %	-1.4 %	-1.8 %
3/2017-2/2018	2.1 %	0.7 %	2.2 %	26.6 %	-2.4 %	-0.5 %	4.1 %	0.6 %	0.9 %
Use	0.9 %	2.7 %	6.1 %	11.9 %	-3.1 %	5.2 %	5.6 %	4.1 %	4.1 %
Specialty Drugs									
3/2014-2/2015	24.4 %	25.5 %	-3.3 %	-12.3 %	0.4 %	15.1 %	9.9 %	9.7 %	12.0 %
3/2015-2/2016	20.3 %	54.9 %	53.3 %	19.4 %	19.2 %	21.6 %	31.0 %	24.3 %	24.1 %
3/2016-2/2017	9.9 %	24.9 %	72.0 %	6.4 %	14.1 %	14.8 %	9.4 %	13.3 %	12.7 %
3/2017-2/2018	13.7 %	6.1 %	-16.3 %	46.3 %	13.5 %	19.7 %	15.9 %	15.6 %	17.1 %
Use	13.6 %	20.1 %	25.2 %	27.9 %	14.8 %	18.4 %	16.5 %	17.0 %	17.1 %
All Drugs									
3/2014-2/2015	18.4 %	12.6 %	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	4.6 %	1.1 %	-16.2 %	2.5 %	6.0 %	0.8 %	-2.5 %	1.4 %	0.9 %
3/2017-2/2018	12.3 %	4.9 %	-5.5 %	41.4 %	10.7 %	5.6 %	8.8 %	7.4 %	8.2 %
Use	11.3 %	7.4 %	-5.1 %	25.4 %	10.6 %	6.9 %	7.3 %	8.2 %	8.3 %
Generic Dispensing Rate (Days Supply)									
3/2014-2/2015	71.4 %	74.5 %	69.4 %	69.1 %	74.1 %	61.5 %	68.8 %	66.6 %	66.6 %
3/2015-2/2016	72.7 %	76.7 %	72.4 %	69.9 %	75.1 %	64.4 %	70.7 %	68.9 %	68.8 %
3/2016-2/2017	74.1 %	79.9 %	77.8 %	69.0 %	76.1 %	69.6 %	74.2 %	72.7 %	72.6 %
3/2017-2/2018	74.2 %	81.2 %	80.8 %	64.6 %	75.5 %	71.7 %	76.2 %	74.2 %	74.2 %
FY2019	75.2 %	83.9 %	85.1 %	60.5 %	75.7 %	75.9 %	79.4 %	77.4 %	77.2 %

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 FY2019.

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 FY2017 encounter data was repriced using the FFS reimbursement in place during FY2017, the FFS reimbursement that will be in place during FY2019 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. 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 time period and can change from one fiscal year to the next. A new PPR reduction list will become effective September 1, 2018. As a result, the adjustment factors shown in Exhibit B represent the restoration of those reductions that were in place during FY2017 net of those reductions that will be in place during FY2019.

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 time period and can change from one fiscal year to the next. A new PPC reduction list will become effective September 1, 2018. As of the completion of this report, the final FY2019 PPC list was not yet available. When completed, HHSC and its actuaries will evaluate if there is a material difference between the updated PPC list and the list in place during the FY2017 base period. If determined to be material a mid-year rate adjustment may be necessary.

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

Effective December 15, 2016 HHSC made revisions to the reimbursement for certain speech, physical and occupational therapy services. Further revisions were effective September 1, 2017. Attached Exhibit D presents a summary of the derivation of the rating adjustment factors.

Effective September 1, 2017 and again on September 1, 2018 HHSC has made revisions to the therapy policies which will impact the reimbursement for therapy services provided by an assistant. Therapy assistant services will be reimbursed at a rate that is 70% of the therapy fee schedule. Exhibit E presents a summary of the derivation of the rating adjustment factors.

Effective February 1, 2017 HHSC revised the fee schedule for diagnostic radiology services, which includes hospital outpatient diagnostic radiology services. Fee schedule changes varied for professional, urban hospitals and rural hospitals. Exhibit F presents a summary of the derivation of the rating adjustment factors.

Effective November 1, 2017 HHSC made revisions to the reimbursement for anesthesiology services. Exhibit G presents a summary of the derivation of the rating adjustment factors.

Effective September 1, 2018 HHSC will make revision to the reimbursement for ambulance 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 repricing all FQHC claims to the corresponding fee-for-service equivalent using the Medicaid fee schedule by procedure code. The difference between the full encounter rate and the fee-for-service equivalent is assumed to be the wrap payment which will be carved out and paid outside the monthly capitation rate based on an HHSC-approved methodology. 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.

HHSC has recently implemented numerous changes to the Preferred Drug List (PDL). These changes include some of the program's highest expenditure drugs (Abilify, Nasonex, Suprax and Tamiflu) and will have 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 were implemented after the experience period. We developed adjustment factors to reflect the anticipated cost impact of the PDL changes. Exhibit K presents a summary of the derivation of the rating adjustment factors.

HHSC currently excludes several low-utilization, high-cost drugs from the capitated arrangement. These drugs are covered under the plan but their cost is reimbursed to the MCOs using a non-risk arrangement. We have now accumulated sufficient experience to project utilization and cost for some of these "carve-out" drugs. Anti-viral medications for the treatment of Hepatitis C (Epclusa, Harvoni, Viekira Pak, etc.) and Orkambi (a treatment for Cystic Fibrosis) will be added to capitated services effective September 1, 2018. Exhibit L presents a summary of the derivation of the rating adjustment factors.

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

<u>Heading</u>	<u>Attachment 4 Exhibits</u>
Acute Care – Non Inpatient	D, E, F, G and H
Acute Care - Inpatient	A, B and C
Long Term Care	Not applicable
Other Adjustments	I and J

Please note that the incurred claims reported on Attachment 4 are developed from the FY2017 detail encounter data which only includes claims paid through November 2017. 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 2018, (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 detailed 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.

FY2019 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	27,738	11,235	7,453	8,960	46,279	79,176	57,016	237,856
Dallas	10,357	3,429	145	8,036	27,658	34,705	24,094	108,424
El Paso	282,047	161	16	508,127	869,525	834,157	422,288	2,916,321
Harris	58,107	14,278	1,436	37,098	116,812	114,105	92,972	434,807
Hidalgo	6,234	7,378	1,495	5,054	35,935	32,568	21,535	110,200
Jefferson	6,017	877	201	3,530	12,598	5,132	16,521	44,876
Lubbock	1,413	542	26	3,155	10,138	7,952	3,501	26,728
Nueces	4,813	2,114	482	5,359	16,191	13,095	13,410	55,463
Tarrant	14,050	2,870	1,313	4,879	24,156	30,395	9,002	86,665
Travis	4,140	1,896	46	2,390	8,383	15,353	8,681	40,890
MRSA Central	4,366	1,696	23	2,722	10,842	9,178	11,838	40,667
MRSA Northeast	9,868	3,041	0	2,920	15,975	24,861	18,838	75,504
MRSA West	7,904	4,928	943	2,760	11,876	10,511	6,385	45,307
Total	437,054	54,446	13,578	594,991	1,206,367	1,211,188	706,081	4,223,706

FY2017 Total Incurred Claims (2)

Bexar	59,459,066	8,594,453	1,760,236	3,977,419	39,487,129	46,595,215	17,387,241	177,260,759
Dallas	79,796,926	17,604,185	459,977	7,686,808	67,320,381	73,070,168	26,295,663	272,234,107
El Paso	7,501,004	1,356,177	170,020	1,101,975	12,574,035	16,116,743	7,410,046	46,229,999
Harris	108,877,908	26,796,470	2,162,457	12,370,418	100,655,608	122,294,325	59,128,142	432,285,328
Hidalgo	26,378,895	8,668,129	2,045,394	2,900,685	56,657,808	95,904,006	35,409,226	227,964,144
Jefferson	15,054,214	1,439,502	527,794	1,610,534	10,263,451	9,276,089	6,050,541	44,222,124
Lubbock	8,556,963	1,790,652	172,798	2,052,364	10,618,236	9,555,639	3,420,233	36,166,884
Nueces	6,900,524	2,021,930	386,843	2,147,939	13,473,000	14,133,577	7,849,877	46,913,690
Tarrant	47,802,885	7,120,459	2,120,767	4,201,571	30,260,840	37,923,694	13,833,282	143,263,499
Travis	23,143,010	6,105,416	835,692	3,255,354	17,657,286	21,606,948	9,195,185	81,798,891
MRSA Central	19,548,983	4,485,173	135,264	2,071,862	17,964,130	17,183,781	9,761,761	71,150,954
MRSA Northeast	39,969,833	6,082,977	248,094	2,483,109	24,816,414	29,197,300	12,285,300	115,083,027
MRSA West	15,494,847	3,663,400	784,201	1,294,205	9,540,578	14,665,911	8,032,116	53,475,258
Total	458,485,057	95,728,922	11,809,535	47,154,242	411,288,897	507,523,395	216,058,614	1,748,048,663

FY2019 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Inpatient
 Hospital Reimbursement Changes - Standard Dollar Amount

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	0.05%	0.13%	0.42%	0.23%	0.12%	0.17%	0.33%	0.13%
Dallas	0.01%	0.02%	0.03%	0.10%	0.04%	0.05%	0.09%	0.04%
El Paso	3.76%	0.01%	0.01%	46.11%	6.92%	5.18%	5.70%	6.31%
Harris	0.05%	0.05%	0.07%	0.30%	0.12%	0.09%	0.16%	0.10%
Hidalgo	0.02%	0.09%	0.07%	0.17%	0.06%	0.03%	0.06%	0.05%
Jefferson	0.04%	0.06%	0.04%	0.22%	0.12%	0.06%	0.27%	0.10%
Lubbock	0.02%	0.03%	0.02%	0.15%	0.10%	0.08%	0.10%	0.07%
Nueces	0.07%	0.10%	0.12%	0.25%	0.12%	0.09%	0.17%	0.12%
Tarrant	0.03%	0.04%	0.06%	0.12%	0.08%	0.08%	0.07%	0.06%
Travis	0.02%	0.03%	0.01%	0.07%	0.05%	0.07%	0.09%	0.05%
MRSA Central	0.02%	0.04%	0.02%	0.13%	0.06%	0.05%	0.12%	0.06%
MRSA Northeast	0.02%	0.05%	0.00%	0.12%	0.06%	0.09%	0.15%	0.07%
MRSA West	0.05%	0.13%	0.12%	0.21%	0.12%	0.07%	0.08%	0.08%
Total	0.10%	0.06%	0.11%	1.26%	0.29%	0.24%	0.33%	0.24%

Footnotes

- (1) Equals the cost impact from reimbursement changes for hospital services at facilities whose standard dollar amount changed.
 (2) Equals FY2017 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2017 Total Incurred Claims.

FY2019 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Inpatient
 Potentially Preventable Readmission (PPR) 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	1,112	2,161	-7,842	4,698	9,087	-9,183	734	766
Dallas	14,302	5,412	245	15,720	76,015	71,239	33,560	216,493
El Paso	5,068	1,175	61	4,258	26,143	16,676	12,083	65,463
Harris	9,509	2,661	1,384	8,932	31,005	29,141	31,542	114,173
Hidalgo	6,418	8,863	205	6,591	35,332	23,441	11,923	92,774
Jefferson	2,373	-191	-188	2,069	2,168	3,279	-1,823	7,687
Lubbock	1,828	379	0	10,249	6,520	11,157	8,752	38,885
Nueces	6,301	3,128	177	8,143	25,947	15,615	11,768	71,079
Tarrant	15,840	4,184	3,746	4,300	10,554	33,226	12,604	84,453
Travis	-35,297	-11,785	-682	-30,381	-70,055	-82,569	-54,911	-285,680
MRSA Central	-5,235	-463	-220	2,283	-17,723	-7,295	-2,379	-31,033
MRSA Northeast	20,347	4,346	-76	3,628	27,023	25,589	7,464	88,322
MRSA West	1,235	1,180	390	2,893	7,471	7,575	5,144	25,888
Total	43,801	21,050	-2,800	43,382	169,487	137,890	76,461	489,270

FY2017 Total Incurred Claims (2)

Bexar	59,459,066	8,594,453	1,760,236	3,977,419	39,487,129	46,595,215	17,387,241	177,260,759
Dallas	79,796,926	17,604,185	459,977	7,686,808	67,320,381	73,070,168	26,295,663	272,234,107
El Paso	7,501,004	1,356,177	170,020	1,101,975	12,574,035	16,116,743	7,410,046	46,229,999
Harris	108,877,908	26,796,470	2,162,457	12,370,418	100,655,608	122,294,325	59,128,142	432,285,328
Hidalgo	26,378,895	8,668,129	2,045,394	2,900,685	56,657,808	95,904,006	35,409,226	227,964,144
Jefferson	15,054,214	1,439,502	527,794	1,610,534	10,263,451	9,276,089	6,050,541	44,222,124
Lubbock	8,556,963	1,790,652	172,798	2,052,364	10,618,236	9,555,639	3,420,233	36,166,884
Nueces	6,900,524	2,021,930	386,843	2,147,939	13,473,000	14,133,577	7,849,877	46,913,690
Tarrant	47,802,885	7,120,459	2,120,767	4,201,571	30,260,840	37,923,694	13,833,282	143,263,499
Travis	23,143,010	6,105,416	835,692	3,255,354	17,657,286	21,606,948	9,195,185	81,798,891
MRSA Central	19,548,983	4,485,173	135,264	2,071,862	17,964,130	17,183,781	9,761,761	71,150,954
MRSA Northeast	39,969,833	6,082,977	248,094	2,483,109	24,816,414	29,197,300	12,285,300	115,083,027
MRSA West	15,494,847	3,663,400	784,201	1,294,205	9,540,578	14,665,911	8,032,116	53,475,258
Total	458,485,057	95,728,922	11,809,535	47,154,242	411,288,897	507,523,395	216,058,614	1,748,048,663

FY2019 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Inpatient
 Potentially Preventable Readmission (PPR) Reductions

	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%	-0.45%	0.12%	0.02%	-0.02%	0.00%	0.00%
Dallas	0.02%	0.03%	0.05%	0.20%	0.11%	0.10%	0.13%	0.08%
El Paso	0.07%	0.09%	0.04%	0.39%	0.21%	0.10%	0.16%	0.14%
Harris	0.01%	0.01%	0.06%	0.07%	0.03%	0.02%	0.05%	0.03%
Hidalgo	0.02%	0.10%	0.01%	0.23%	0.06%	0.02%	0.03%	0.04%
Jefferson	0.02%	-0.01%	-0.04%	0.13%	0.02%	0.04%	-0.03%	0.02%
Lubbock	0.02%	0.02%	0.00%	0.50%	0.06%	0.12%	0.26%	0.11%
Nueces	0.09%	0.15%	0.05%	0.38%	0.19%	0.11%	0.15%	0.15%
Tarrant	0.03%	0.06%	0.18%	0.10%	0.03%	0.09%	0.09%	0.06%
Travis	-0.15%	-0.19%	-0.08%	-0.93%	-0.40%	-0.38%	-0.60%	-0.35%
MRSA Central	-0.03%	-0.01%	-0.16%	0.11%	-0.10%	-0.04%	-0.02%	-0.04%
MRSA Northeast	0.05%	0.07%	-0.03%	0.15%	0.11%	0.09%	0.06%	0.08%
MRSA West	0.01%	0.03%	0.05%	0.22%	0.08%	0.05%	0.06%	0.05%
Total	0.01%	0.02%	-0.02%	0.09%	0.04%	0.03%	0.04%	0.03%

Footnotes

- (1) Equals the net cost/savings resulting from PPR reductions that will become effective 9/1/2018 versus those effective during FY2017.
 (2) Equals FY2017 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2017 Total Incurred Claims.

FY2019 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	-491,557	-226,674	-8,298	-120,648	-1,426,578	-1,915,009	-935,953	-5,124,718
All Others	0	0	0	0	0	0	0	0
Total	-491,557	-226,674	-8,298	-120,648	-1,426,578	-1,915,009	-935,953	-5,124,718
FY2017 Total Incurred Claims (2)								
CMC - Dallas	63,674,091	11,607,466	144,002	3,722,451	46,652,284	41,069,976	12,802,618	179,672,888
All Others	394,810,966	84,121,456	11,665,534	43,431,792	364,636,614	466,453,419	203,255,996	1,568,375,776
Total	458,485,057	95,728,922	11,809,535	47,154,242	411,288,897	507,523,395	216,058,614	1,748,048,663
Rate Adjustment - by Plan (3)								
CMC Dallas	-0.77%	-1.95%	-5.76%	-3.24%	-3.06%	-4.66%	-7.31%	-2.85%
All Other	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total	-0.11%	-0.24%	-0.07%	-0.26%	-0.35%	-0.38%	-0.43%	-0.29%
Rate Adjustment - by SDA (4)								
Bexar	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Dallas	-0.60%	-1.34%	-2.83%	-2.32%	-2.16%	-2.77%	-3.80%	
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 FY2017 managed care claims for all medical services (ICHP provided encounter data).

(3) Additional cost divided by FY2017 Total Incurred Claims.

(4) Adjustment factor applied by service delivery area.

FY2019 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Non-Inpatient
 Therapy Reimbursement Change

	<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	-124,992	-28,099	-2,265	-13,001	-224,007	-229,156	-16,460	-637,980
Dallas	-129,525	-31,497	-413	-11,666	-188,159	-149,761	-3,653	-514,673
El Paso	-18,182	-10,100	-21	740	-12,063	-28,387	-645	-68,659
Harris	-187,867	-64,522	-557	-9,119	-479,592	-456,859	-57,494	-1,256,011
Hidalgo	-95,245	-59,617	-570	-8,112	-354,491	-579,741	-98,394	-1,196,170
Jefferson	-4,372	-1,471	0	-547	-12,606	-8,425	1,340	-26,082
Lubbock	-8,378	5,487	-7	2,164	-10,903	6,053	263	-5,321
Nueces	-6,070	-2,831	-35	-825	-11,699	-18,102	1,173	-38,388
Tarrant	-97,848	-13,184	337	1,640	-120,083	-92,223	-7,307	-328,669
Travis	-28,592	-6,793	382	-6,990	-81,614	-37,306	-10,465	-171,378
MRSA Central	9,726	58	-91	-2,130	-7,758	36,116	10,082	46,002
MRSA Northeast	-74,241	-17,429	-1	-4,139	-95,983	-90,253	-6,993	-289,039
MRSA West	-6,590	978	-59	44	-7,530	-25,185	-850	-39,192
Total	-772,175	-229,020	-3,300	-51,942	-1,606,488	-1,673,231	-189,403	-4,525,559

FY2017 Total Incurred Claims (2)

Bexar	59,459,066	8,594,453	1,760,236	3,977,419	39,487,129	46,595,215	17,387,241	177,260,759
Dallas	79,796,926	17,604,185	459,977	7,686,808	67,320,381	73,070,168	26,295,663	272,234,107
El Paso	7,501,004	1,356,177	170,020	1,101,975	12,574,035	16,116,743	7,410,046	46,229,999
Harris	108,877,908	26,796,470	2,162,457	12,370,418	100,655,608	122,294,325	59,128,142	432,285,328
Hidalgo	26,378,895	8,668,129	2,045,394	2,900,685	56,657,808	95,904,006	35,409,226	227,964,144
Jefferson	15,054,214	1,439,502	527,794	1,610,534	10,263,451	9,276,089	6,050,541	44,222,124
Lubbock	8,556,963	1,790,652	172,798	2,052,364	10,618,236	9,555,639	3,420,233	36,166,884
Nueces	6,900,524	2,021,930	386,843	2,147,939	13,473,000	14,133,577	7,849,877	46,913,690
Tarrant	47,802,885	7,120,459	2,120,767	4,201,571	30,260,840	37,923,694	13,833,282	143,263,499
Travis	23,143,010	6,105,416	835,692	3,255,354	17,657,286	21,606,948	9,195,185	81,798,891
MRSA Central	19,548,983	4,485,173	135,264	2,071,862	17,964,130	17,183,781	9,761,761	71,150,954
MRSA Northeast	39,969,833	6,082,977	248,094	2,483,109	24,816,414	29,197,300	12,285,300	115,083,027
MRSA West	15,494,847	3,663,400	784,201	1,294,205	9,540,578	14,665,911	8,032,116	53,475,258
Total	458,485,057	95,728,922	11,809,535	47,154,242	411,288,897	507,523,395	216,058,614	1,748,048,663

FY2019 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Non-Inpatient
 Therapy Reimbursement Change

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>	<u>Grand Total</u>
Rate Adjustment Factor (3)								
Bexar	-0.21%	-0.33%	-0.13%	-0.33%	-0.57%	-0.49%	-0.09%	-0.36%
Dallas	-0.16%	-0.18%	-0.09%	-0.15%	-0.28%	-0.20%	-0.01%	-0.19%
El Paso	-0.24%	-0.74%	-0.01%	0.07%	-0.10%	-0.18%	-0.01%	-0.15%
Harris	-0.17%	-0.24%	-0.03%	-0.07%	-0.48%	-0.37%	-0.10%	-0.29%
Hidalgo	-0.36%	-0.69%	-0.03%	-0.28%	-0.63%	-0.60%	-0.28%	-0.52%
Jefferson	-0.03%	-0.10%	0.00%	-0.03%	-0.12%	-0.09%	0.02%	-0.06%
Lubbock	-0.10%	0.31%	0.00%	0.11%	-0.10%	0.06%	0.01%	-0.01%
Nueces	-0.09%	-0.14%	-0.01%	-0.04%	-0.09%	-0.13%	0.01%	-0.08%
Tarrant	-0.20%	-0.19%	0.02%	0.04%	-0.40%	-0.24%	-0.05%	-0.23%
Travis	-0.12%	-0.11%	0.05%	-0.21%	-0.46%	-0.17%	-0.11%	-0.21%
MRSA Central	0.05%	0.00%	-0.07%	-0.10%	-0.04%	0.21%	0.10%	0.06%
MRSA Northeast	-0.19%	-0.29%	0.00%	-0.17%	-0.39%	-0.31%	-0.06%	-0.25%
MRSA West	-0.04%	0.03%	-0.01%	0.00%	-0.08%	-0.17%	-0.01%	-0.07%
Total	-0.17%	-0.24%	-0.03%	-0.11%	-0.39%	-0.33%	-0.09%	-0.26%

Footnotes

- (1) Equals the cost impact from reimbursement changes for therapy services effective 9/1/2017.
 (2) Equals FY2017 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2017 Total Incurred Claims.

FY2019 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Non-Inpatient
 Therapy Assistant Reimbursement Change

	<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	-319,113	-140,931	-7,270	-26,594	-1,013,473	-1,437,720	-127,980	-3,073,080
Dallas	-119,209	-87,204	-140	-9,305	-306,837	-603,623	-67,450	-1,193,767
El Paso	-24,797	-10,376	0	-907	-83,731	-203,237	-21,879	-344,927
Harris	-350,720	-148,775	-38	-16,238	-1,066,982	-1,199,570	-134,347	-2,916,670
Hidalgo	-171,277	-145,551	-3,379	-21,951	-1,620,520	-3,403,920	-472,818	-5,839,416
Jefferson	-16,457	-6,117	0	-170	-45,216	-53,325	-649	-121,935
Lubbock	-10,873	-4,059	-130	-299	-37,147	-35,614	-696	-88,818
Nueces	-8,828	-6,997	-381	-1,080	-83,254	-117,620	-4,757	-222,917
Tarrant	-136,656	-43,465	-3,319	-2,832	-325,792	-445,346	-31,699	-989,109
Travis	-23,643	-20,961	-461	-3,276	-79,023	-142,866	-8,400	-278,630
MRSA Central	-28,294	-17,782	-68	-2,530	-210,127	-144,523	-14,689	-418,011
MRSA Northeast	-103,191	-35,125	-110	-3,305	-199,523	-231,658	-24,865	-597,777
MRSA West	-5,401	-11,294	0	-1,604	-59,848	-64,457	-9,424	-152,029
Total	-1,318,458	-678,638	-15,296	-90,092	-5,131,472	-8,083,478	-919,652	-16,237,087

FY2017 Total Incurred Claims (2)

Bexar	59,459,066	8,594,453	1,760,236	3,977,419	39,487,129	46,595,215	17,387,241	177,260,759
Dallas	79,796,926	17,604,185	459,977	7,686,808	67,320,381	73,070,168	26,295,663	272,234,107
El Paso	7,501,004	1,356,177	170,020	1,101,975	12,574,035	16,116,743	7,410,046	46,229,999
Harris	108,877,908	26,796,470	2,162,457	12,370,418	100,655,608	122,294,325	59,128,142	432,285,328
Hidalgo	26,378,895	8,668,129	2,045,394	2,900,685	56,657,808	95,904,006	35,409,226	227,964,144
Jefferson	15,054,214	1,439,502	527,794	1,610,534	10,263,451	9,276,089	6,050,541	44,222,124
Lubbock	8,556,963	1,790,652	172,798	2,052,364	10,618,236	9,555,639	3,420,233	36,166,884
Nueces	6,900,524	2,021,930	386,843	2,147,939	13,473,000	14,133,577	7,849,877	46,913,690
Tarrant	47,802,885	7,120,459	2,120,767	4,201,571	30,260,840	37,923,694	13,833,282	143,263,499
Travis	23,143,010	6,105,416	835,692	3,255,354	17,657,286	21,606,948	9,195,185	81,798,891
MRSA Central	19,548,983	4,485,173	135,264	2,071,862	17,964,130	17,183,781	9,761,761	71,150,954
MRSA Northeast	39,969,833	6,082,977	248,094	2,483,109	24,816,414	29,197,300	12,285,300	115,083,027
MRSA West	15,494,847	3,663,400	784,201	1,294,205	9,540,578	14,665,911	8,032,116	53,475,258
Total	458,485,057	95,728,922	11,809,535	47,154,242	411,288,897	507,523,395	216,058,614	1,748,048,663

FY2019 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Non-Inpatient
 Therapy Assistant Reimbursement Change

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Rate Adjustment Factor (3)								
Bexar	-0.54%	-1.64%	-0.41%	-0.67%	-2.57%	-3.09%	-0.74%	-1.73%
Dallas	-0.15%	-0.50%	-0.03%	-0.12%	-0.46%	-0.83%	-0.26%	-0.44%
El Paso	-0.33%	-0.77%	0.00%	-0.08%	-0.67%	-1.26%	-0.30%	-0.75%
Harris	-0.32%	-0.56%	0.00%	-0.13%	-1.06%	-0.98%	-0.23%	-0.67%
Hidalgo	-0.65%	-1.68%	-0.17%	-0.76%	-2.86%	-3.55%	-1.34%	-2.56%
Jefferson	-0.11%	-0.42%	0.00%	-0.01%	-0.44%	-0.57%	-0.01%	-0.28%
Lubbock	-0.13%	-0.23%	-0.07%	-0.01%	-0.35%	-0.37%	-0.02%	-0.25%
Nueces	-0.13%	-0.35%	-0.10%	-0.05%	-0.62%	-0.83%	-0.06%	-0.48%
Tarrant	-0.29%	-0.61%	-0.16%	-0.07%	-1.08%	-1.17%	-0.23%	-0.69%
Travis	-0.10%	-0.34%	-0.06%	-0.10%	-0.45%	-0.66%	-0.09%	-0.34%
MRSA Central	-0.14%	-0.40%	-0.05%	-0.12%	-1.17%	-0.84%	-0.15%	-0.59%
MRSA Northeast	-0.26%	-0.58%	-0.04%	-0.13%	-0.80%	-0.79%	-0.20%	-0.52%
MRSA West	-0.03%	-0.31%	0.00%	-0.12%	-0.63%	-0.44%	-0.12%	-0.28%
Total	-0.29%	-0.71%	-0.13%	-0.19%	-1.25%	-1.59%	-0.43%	-0.93%

Footnotes

- (1) Equals the cost reduction resulting from the therapy policy changes for assistant reimbursement effective 9/1/2018.
 (2) Equals FY2017 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2017 Total Incurred Claims.

FY2019 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Non-Inpatient
 Radiology 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	-3,015	-3,078	-577	2,402	-9,046	-24,100	-14,575	-51,987
Dallas	-10,656	-6,656	-222	-2,000	-33,361	-79,679	-26,203	-158,776
El Paso	-914	-124	-97	-53	-3,606	-8,460	-6,382	-19,637
Harris	-8,264	-12,262	-2,435	-781	-51,765	-109,125	-52,399	-237,031
Hidalgo	-3,297	-2,900	-470	435	-15,210	-36,084	-20,780	-78,305
Jefferson	-736	-1,757	-36	-868	-3,594	-10,678	-7,028	-24,697
Lubbock	-707	-167	-5	-331	-1,634	-5,603	-4,236	-12,683
Nueces	-1,620	-737	-576	-533	-12,108	-16,082	-15,041	-46,696
Tarrant	-3,622	-1,613	-1,220	-331	-8,718	-17,564	-9,820	-42,887
Travis	-4,136	-979	-820	-1,937	-7,413	-28,282	-7,886	-51,454
MRSA Central	-3,204	-1,129	-196	-563	-3,889	-17,609	-11,838	-38,429
MRSA Northeast	-1,479	-2,030	-243	-315	-10,178	-20,989	-11,247	-46,481
MRSA West	-1,564	-635	-14	172	-3,596	-5,719	-8,355	-19,710
Total	-43,212	-34,064	-6,912	-4,702	-164,117	-379,973	-195,792	-828,772

FY2017 Total Incurred Claims (2)

Bexar	59,459,066	8,594,453	1,760,236	3,977,419	39,487,129	46,595,215	17,387,241	177,260,759
Dallas	79,796,926	17,604,185	459,977	7,686,808	67,320,381	73,070,168	26,295,663	272,234,107
El Paso	7,501,004	1,356,177	170,020	1,101,975	12,574,035	16,116,743	7,410,046	46,229,999
Harris	108,877,908	26,796,470	2,162,457	12,370,418	100,655,608	122,294,325	59,128,142	432,285,328
Hidalgo	26,378,895	8,668,129	2,045,394	2,900,685	56,657,808	95,904,006	35,409,226	227,964,144
Jefferson	15,054,214	1,439,502	527,794	1,610,534	10,263,451	9,276,089	6,050,541	44,222,124
Lubbock	8,556,963	1,790,652	172,798	2,052,364	10,618,236	9,555,639	3,420,233	36,166,884
Nueces	6,900,524	2,021,930	386,843	2,147,939	13,473,000	14,133,577	7,849,877	46,913,690
Tarrant	47,802,885	7,120,459	2,120,767	4,201,571	30,260,840	37,923,694	13,833,282	143,263,499
Travis	23,143,010	6,105,416	835,692	3,255,354	17,657,286	21,606,948	9,195,185	81,798,891
MRSA Central	19,548,983	4,485,173	135,264	2,071,862	17,964,130	17,183,781	9,761,761	71,150,954
MRSA Northeast	39,969,833	6,082,977	248,094	2,483,109	24,816,414	29,197,300	12,285,300	115,083,027
MRSA West	15,494,847	3,663,400	784,201	1,294,205	9,540,578	14,665,911	8,032,116	53,475,258
Total	458,485,057	95,728,922	11,809,535	47,154,242	411,288,897	507,523,395	216,058,614	1,748,048,663

FY2019 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Non-Inpatient
 Radiology Reimbursement Changes

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

Footnotes

- (1) Equals the cost resulting from the reimbursement changes for outpatient radiology 2/1/2017.
 (2) Equals FY2017 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2017 Total Incurred Claims.

FY2019 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	14,216	6,722	532	5,986	36,917	47,174	29,586	141,134
Dallas	509	-2,301	526	13,586	18,397	23,701	11,562	65,980
El Paso	-859	-344	-42	207	-3,276	-7,230	-177	-11,719
Harris	-12,701	-13,479	-882	-13,435	-45,999	-55,124	-14,847	-156,467
Hidalgo	2,180	840	599	1,486	13,580	15,812	5,351	39,849
Jefferson	-2,228	-1,172	-125	810	-4,955	-5,185	-6,583	-19,439
Lubbock	284	-578	351	0	-3,543	112	-3,587	-6,961
Nueces	1,802	1,209	0	2,300	9,616	13,096	8,636	36,659
Tarrant	-2,576	-3,498	-277	-3,072	-11,259	-16,987	-2,003	-39,673
Travis	-1,406	-1,098	-200	241	979	-1,885	-968	-4,337
MRSA Central	-5,692	-4,626	0	121	-13,362	-18,787	-7,220	-49,566
MRSA Northeast	-1,844	445	-72	441	-4,135	-2,796	1,288	-6,673
MRSA West	232	1,187	-74	-319	1,805	-688	-720	1,422
Total	-8,081	-16,692	335	8,349	-5,235	-8,785	20,318	-9,791

FY2017 Total Incurred Claims (2)

Bexar	59,459,066	8,594,453	1,760,236	3,977,419	39,487,129	46,595,215	17,387,241	177,260,759
Dallas	79,796,926	17,604,185	459,977	7,686,808	67,320,381	73,070,168	26,295,663	272,234,107
El Paso	7,501,004	1,356,177	170,020	1,101,975	12,574,035	16,116,743	7,410,046	46,229,999
Harris	108,877,908	26,796,470	2,162,457	12,370,418	100,655,608	122,294,325	59,128,142	432,285,328
Hidalgo	26,378,895	8,668,129	2,045,394	2,900,685	56,657,808	95,904,006	35,409,226	227,964,144
Jefferson	15,054,214	1,439,502	527,794	1,610,534	10,263,451	9,276,089	6,050,541	44,222,124
Lubbock	8,556,963	1,790,652	172,798	2,052,364	10,618,236	9,555,639	3,420,233	36,166,884
Nueces	6,900,524	2,021,930	386,843	2,147,939	13,473,000	14,133,577	7,849,877	46,913,690
Tarrant	47,802,885	7,120,459	2,120,767	4,201,571	30,260,840	37,923,694	13,833,282	143,263,499
Travis	23,143,010	6,105,416	835,692	3,255,354	17,657,286	21,606,948	9,195,185	81,798,891
MRSA Central	19,548,983	4,485,173	135,264	2,071,862	17,964,130	17,183,781	9,761,761	71,150,954
MRSA Northeast	39,969,833	6,082,977	248,094	2,483,109	24,816,414	29,197,300	12,285,300	115,083,027
MRSA West	15,494,847	3,663,400	784,201	1,294,205	9,540,578	14,665,911	8,032,116	53,475,258
Total	458,485,057	95,728,922	11,809,535	47,154,242	411,288,897	507,523,395	216,058,614	1,748,048,663

FY2019 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Acute Care Non-Inpatient
 Anesthesiology Reimbursement Changes

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

Footnotes

- (1) Equals the cost impact from reimbursement changes for anesthesiology services effective 11/1/2017.
 (2) Equals FY2017 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2017 Total Incurred Claims.

FY2019 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Non-Inpatient Acute Care
 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>
NorthSTAR Claims (1)								
Bexar	-155	-8	-3	-1,647	-1,766	-1,123	-935	-5,636
Dallas	-71	-10	-2	-9,500	-19,071	-61	-56	-28,770
El Paso	-8,330	0	0	0	-4,159	-6,582	-872	-19,943
Harris	-349	-67	-4	-70	-1,630	-4,343	-229	-6,692
Hidalgo	-4,367	-6,637	-13	-11,492	-42,862	-27,724	-17,953	-111,047
Jefferson	-451	-4	-2	-397	-15	-807	-33	-1,710
Lubbock	-9,566	-1	0	-3,996	-7,457	-6,957	-3,521	-31,499
Nueces	-9	-3	-4	-21,752	-2,053	-860	-1,758	-26,439
Tarrant	-1,197	-4	-1	-3	-7,943	-19	-21	-9,188
Travis	-10	-6	-1	-2	-697	-6,837	-12	-7,565
MRSA Central	-524	-4	-1	-617	-13	-20	-4,087	-5,267
MRSA Northeast	-8,615	-2,944	-2	-669	-16,903	-15,904	-2,159	-47,195
MRSA West	-10,588	-4,608	-686	-1,435	-12,582	-18,821	-5,627	-54,347
Total	-44,232	-14,296	-720	-51,580	-117,151	-90,057	-37,263	-355,298

FY2017 Total Incurred Claims (2)

Bexar	59,459,066	8,594,453	1,760,236	3,977,419	39,487,129	46,595,215	17,387,241	177,260,759
Dallas	79,796,926	17,604,185	459,977	7,686,808	67,320,381	73,070,168	26,295,663	272,234,107
El Paso	7,501,004	1,356,177	170,020	1,101,975	12,574,035	16,116,743	7,410,046	46,229,999
Harris	108,877,908	26,796,470	2,162,457	12,370,418	100,655,608	122,294,325	59,128,142	432,285,328
Hidalgo	26,378,895	8,668,129	2,045,394	2,900,685	56,657,808	95,904,006	35,409,226	227,964,144
Jefferson	15,054,214	1,439,502	527,794	1,610,534	10,263,451	9,276,089	6,050,541	44,222,124
Lubbock	8,556,963	1,790,652	172,798	2,052,364	10,618,236	9,555,639	3,420,233	36,166,884
Nueces	6,900,524	2,021,930	386,843	2,147,939	13,473,000	14,133,577	7,849,877	46,913,690
Tarrant	47,802,885	7,120,459	2,120,767	4,201,571	30,260,840	37,923,694	13,833,282	143,263,499
Travis	23,143,010	6,105,416	835,692	3,255,354	17,657,286	21,606,948	9,195,185	81,798,891
MRSA Central	19,548,983	4,485,173	135,264	2,071,862	17,964,130	17,183,781	9,761,761	71,150,954
MRSA Northeast	39,969,833	6,082,977	248,094	2,483,109	24,816,414	29,197,300	12,285,300	115,083,027
MRSA West	15,494,847	3,663,400	784,201	1,294,205	9,540,578	14,665,911	8,032,116	53,475,258
Total	458,485,057	95,728,922	11,809,535	47,154,242	411,288,897	507,523,395	216,058,614	1,748,048,663

FY2019 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Non-Inpatient Acute Care
 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%	0.00%	0.00%	-0.04%	0.00%	0.00%	-0.01%	0.00%
Dallas	0.00%	0.00%	0.00%	-0.12%	-0.03%	0.00%	0.00%	-0.01%
El Paso	-0.11%	0.00%	0.00%	0.00%	-0.03%	-0.04%	-0.01%	-0.04%
Harris	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Hidalgo	-0.02%	-0.08%	0.00%	-0.40%	-0.08%	-0.03%	-0.05%	-0.05%
Jefferson	0.00%	0.00%	0.00%	-0.02%	0.00%	-0.01%	0.00%	0.00%
Lubbock	-0.11%	0.00%	0.00%	-0.19%	-0.07%	-0.07%	-0.10%	-0.09%
Nueces	0.00%	0.00%	0.00%	-1.01%	-0.02%	-0.01%	-0.02%	-0.06%
Tarrant	0.00%	0.00%	0.00%	0.00%	-0.03%	0.00%	0.00%	-0.01%
Travis	0.00%	0.00%	0.00%	0.00%	0.00%	-0.03%	0.00%	-0.01%
MRSA Central	0.00%	0.00%	0.00%	-0.03%	0.00%	0.00%	-0.04%	-0.01%
MRSA Northeast	-0.02%	-0.05%	0.00%	-0.03%	-0.07%	-0.05%	-0.02%	-0.04%
MRSA West	-0.07%	-0.13%	-0.09%	-0.11%	-0.13%	-0.13%	-0.07%	-0.10%
Total	-0.01%	-0.01%	-0.01%	-0.11%	-0.03%	-0.02%	-0.02%	-0.02%

Footnotes

- (1) Equals the cost impact from reimbursement changes for ambulance services effective 9/1/2018.
 (2) Equals FY2017 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2017 Total Incurred Claims.

FY2019 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Other
 Remove FQHC Wrap Payments

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Impact of Reimbursement Change (1)								
Bexar	-3,924	-9,775	-6,825	-3,943	-36,179	-252,170	-123,646	-436,462
Dallas	-1,746	-5,393	-156	-2,572	-9,863	-35,211	-24,081	-79,022
El Paso	-329	0	-127	0	-2,886	-43,587	-27,927	-74,857
Harris	-16,440	-47,143	-5,906	-14,034	-133,271	-1,399,557	-411,749	-2,028,100
Hidalgo	-1,273	-12,466	-1,401	-1,868	-36,408	-159,027	-72,587	-285,029
Jefferson	-1,494	-3,195	-3,549	-1,221	-17,194	-90,520	-52,018	-169,190
Lubbock	-1,197	-5,731	-3,221	-764	-4,568	-71,045	-27,820	-114,347
Nueces	-858	-2,969	-611	0	-6,906	-46,009	-32,451	-89,805
Tarrant	-467	-1,889	-156	-636	-1,454	-12,983	-7,716	-25,301
Travis	-8,615	-29,496	-14,561	-11,322	-63,478	-269,823	-158,041	-555,336
MRSA Central	-4,362	-11,324	-3,716	-4,327	-43,471	-287,347	-127,381	-481,926
MRSA Northeast	-3,984	-6,845	-3,976	-3,346	-47,163	-228,527	-119,389	-413,230
MRSA West	-3,277	-28,492	-4,297	-424	-14,782	-109,753	-100,645	-261,670
Total	-47,966	-164,717	-48,502	-44,456	-417,624	-3,005,560	-1,285,450	-5,014,275

FY2017 Total Incurred Claims (2)

Bexar	59,459,066	8,594,453	1,760,236	3,977,419	39,487,129	46,595,215	17,387,241	177,260,759
Dallas	79,796,926	17,604,185	459,977	7,686,808	67,320,381	73,070,168	26,295,663	272,234,107
El Paso	7,501,004	1,356,177	170,020	1,101,975	12,574,035	16,116,743	7,410,046	46,229,999
Harris	108,877,908	26,796,470	2,162,457	12,370,418	100,655,608	122,294,325	59,128,142	432,285,328
Hidalgo	26,378,895	8,668,129	2,045,394	2,900,685	56,657,808	95,904,006	35,409,226	227,964,144
Jefferson	15,054,214	1,439,502	527,794	1,610,534	10,263,451	9,276,089	6,050,541	44,222,124
Lubbock	8,556,963	1,790,652	172,798	2,052,364	10,618,236	9,555,639	3,420,233	36,166,884
Nueces	6,900,524	2,021,930	386,843	2,147,939	13,473,000	14,133,577	7,849,877	46,913,690
Tarrant	47,802,885	7,120,459	2,120,767	4,201,571	30,260,840	37,923,694	13,833,282	143,263,499
Travis	23,143,010	6,105,416	835,692	3,255,354	17,657,286	21,606,948	9,195,185	81,798,891
MRSA Central	19,548,983	4,485,173	135,264	2,071,862	17,964,130	17,183,781	9,761,761	71,150,954
MRSA Northeast	39,969,833	6,082,977	248,094	2,483,109	24,816,414	29,197,300	12,285,300	115,083,027
MRSA West	15,494,847	3,663,400	784,201	1,294,205	9,540,578	14,665,911	8,032,116	53,475,258
Total	458,485,057	95,728,922	11,809,535	47,154,242	411,288,897	507,523,395	216,058,614	1,748,048,663

FY2019 STAR Kids Rating - Medical
 Provider Reimbursement Adjustments - Other
 Remove FQHC Wrap Payments

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Rate Adjustment Factor (3)								
Bexar	-0.01%	-0.11%	-0.39%	-0.10%	-0.09%	-0.54%	-0.71%	-0.25%
Dallas	0.00%	-0.03%	-0.03%	-0.03%	-0.01%	-0.05%	-0.09%	-0.03%
El Paso	0.00%	0.00%	-0.07%	0.00%	-0.02%	-0.27%	-0.38%	-0.16%
Harris	-0.02%	-0.18%	-0.27%	-0.11%	-0.13%	-1.14%	-0.70%	-0.47%
Hidalgo	0.00%	-0.14%	-0.07%	-0.06%	-0.06%	-0.17%	-0.20%	-0.13%
Jefferson	-0.01%	-0.22%	-0.67%	-0.08%	-0.17%	-0.98%	-0.86%	-0.38%
Lubbock	-0.01%	-0.32%	-1.86%	-0.04%	-0.04%	-0.74%	-0.81%	-0.32%
Nueces	-0.01%	-0.15%	-0.16%	0.00%	-0.05%	-0.33%	-0.41%	-0.19%
Tarrant	0.00%	-0.03%	-0.01%	-0.02%	0.00%	-0.03%	-0.06%	-0.02%
Travis	-0.04%	-0.48%	-1.74%	-0.35%	-0.36%	-1.25%	-1.72%	-0.68%
MRSA Central	-0.02%	-0.25%	-2.75%	-0.21%	-0.24%	-1.67%	-1.30%	-0.68%
MRSA Northeast	-0.01%	-0.11%	-1.60%	-0.13%	-0.19%	-0.78%	-0.97%	-0.36%
MRSA West	-0.02%	-0.78%	-0.55%	-0.03%	-0.15%	-0.75%	-1.25%	-0.49%
Total	-0.01%	-0.17%	-0.41%	-0.09%	-0.10%	-0.59%	-0.59%	-0.29%

Footnotes

- (1) Equals the cost impact from removing FQHC wrap payments from the capitation rate effective 9/1/2017.
 (2) Equals FY2017 managed care claims for all medical services (ICHP provided encounter data).
 (3) Equals Cost Impact divided by FY2017 Total Incurred Claims.

FY2019 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	-951	-434	0	-181	-539	-52,742	-7,557	-62,404
Dallas	-104,423	-39,004	-69	-15,230	-66,584	-391,729	-266,731	-883,769
El Paso	-4	0	0	-18	-49	-109	-410	-591
Harris	-2	-107,108	0	-1,003	-2,118	-42,699	-49,112	-202,041
Hidalgo	-114	-78	-5	0	-784	-8,139	-1,426	-10,546
Jefferson	-10	-2	0	0	-15,592	-184,695	-207	-200,506
Lubbock	-65,643	-2	0	-3	-410	-254	-371	-66,682
Nueces	0	-14	0	-1	-9	-12	-186	-222
Tarrant	-1,697	-443	-4	-81	-2,803	-45,055	-49,668	-99,750
Travis	-702	-692	0	-46	-292	-3,835	-1,218	-6,785
MRSA Central	-1,601	-1,791	-49	-111	-9,309	-10,350	-22,786	-45,997
MRSA Northeast	-192,166	0	-2	-63	-468	-11,680	-12,005	-216,384
MRSA West	-8	0	0	0	-90	-911	-709	-1,718
Total	-367,321	-149,569	-129	-16,738	-99,045	-752,208	-412,385	-1,797,395

FY2017 Total Incurred Claims (2)

Bexar	59,459,066	8,594,453	1,760,236	3,977,419	39,487,129	46,595,215	17,387,241	177,260,759
Dallas	79,796,926	17,604,185	459,977	7,686,808	67,320,381	73,070,168	26,295,663	272,234,107
El Paso	7,501,004	1,356,177	170,020	1,101,975	12,574,035	16,116,743	7,410,046	46,229,999
Harris	108,877,908	26,796,470	2,162,457	12,370,418	100,655,608	122,294,325	59,128,142	432,285,328
Hidalgo	26,378,895	8,668,129	2,045,394	2,900,685	56,657,808	95,904,006	35,409,226	227,964,144
Jefferson	15,054,214	1,439,502	527,794	1,610,534	10,263,451	9,276,089	6,050,541	44,222,124
Lubbock	8,556,963	1,790,652	172,798	2,052,364	10,618,236	9,555,639	3,420,233	36,166,884
Nueces	6,900,524	2,021,930	386,843	2,147,939	13,473,000	14,133,577	7,849,877	46,913,690
Tarrant	47,802,885	7,120,459	2,120,767	4,201,571	30,260,840	37,923,694	13,833,282	143,263,499
Travis	23,143,010	6,105,416	835,692	3,255,354	17,657,286	21,606,948	9,195,185	81,798,891
MRSA Central	19,548,983	4,485,173	135,264	2,071,862	17,964,130	17,183,781	9,761,761	71,150,954
MRSA Northeast	39,969,833	6,082,977	248,094	2,483,109	24,816,414	29,197,300	12,285,300	115,083,027
MRSA West	15,494,847	3,663,400	784,201	1,294,205	9,540,578	14,665,911	8,032,116	53,475,258
Total	458,485,057	95,728,922	11,809,535	47,154,242	411,288,897	507,523,395	216,058,614	1,748,048,663

FY2019 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%	-0.01%	0.00%	0.00%	0.00%	-0.11%	-0.04%	-0.04%
Dallas	-0.13%	-0.22%	-0.01%	-0.20%	-0.10%	-0.54%	-1.01%	-0.32%
El Paso	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%	0.00%
Harris	0.00%	-0.40%	0.00%	-0.01%	0.00%	-0.03%	-0.08%	-0.05%
Hidalgo	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%
Jefferson	0.00%	0.00%	0.00%	0.00%	-0.15%	-1.99%	0.00%	-0.45%
Lubbock	-0.77%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%	-0.18%
Nueces	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Tarrant	0.00%	-0.01%	0.00%	0.00%	-0.01%	-0.12%	-0.36%	-0.07%
Travis	0.00%	-0.01%	0.00%	0.00%	0.00%	-0.02%	-0.01%	-0.01%
MRSA Central	-0.01%	-0.04%	-0.04%	-0.01%	-0.05%	-0.06%	-0.23%	-0.06%
MRSA Northeast	-0.48%	0.00%	0.00%	0.00%	0.00%	-0.04%	-0.10%	-0.19%
MRSA West	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%	-0.01%	0.00%
Total	-0.08%	-0.16%	0.00%	-0.04%	-0.02%	-0.15%	-0.19%	-0.10%

Footnotes

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

(2) Equals FY2017 managed care claims for all medical services (ICHP provided encounter data).

(3) Equals Cost Impact divided by FY2017 Total Incurred Claims.

FY2019 STAR Kids Rating - Pharmacy
 Rx Adjustments
 Preferred Drug List Changes

	MDCP	IDD	YES	Under Age 1	Ages 1-5	Ages 6-14	Ages 15-20	Grand Total
Impact of PDL Changes (1)								
Bexar	-52,775	-113,461	-66,673	-524	-43,188	-614,758	-328,411	-1,219,789
Dallas	-97,187	-353,014	-44,959	-2,425	-112,128	-1,399,339	-592,054	-2,601,106
El Paso	-1,762	-23,655	-12,966	-1,191	-29,627	-261,220	-116,913	-447,333
Harris	-155,247	-399,995	-143,875	-2,797	-136,535	-2,327,049	-1,154,610	-4,320,107
Hidalgo	-29,310	-111,003	-65,795	-7,887	-251,427	-1,131,284	-531,146	-2,127,852
Jefferson	-10,816	-35,138	-18,023	-989	-31,178	-432,719	-179,542	-708,405
Lubbock	-16,246	-39,433	-19,311	-571	-8,435	-233,598	-119,403	-436,997
Nueces	-2,158	-27,563	-23,613	-658	-24,669	-337,912	-151,932	-568,505
Tarrant	-65,525	-247,427	-106,338	-1,544	-46,932	-940,450	-340,895	-1,749,111
Travis	-16,764	-76,006	-33,264	-576	-9,959	-176,043	-117,416	-430,028
MRSA Central	-9,399	-44,906	-11,571	-566	-18,785	-344,097	-131,734	-561,059
MRSA Northeast	-30,228	-83,779	-21,303	-1,161	-65,071	-578,882	-272,393	-1,052,817
MRSA West	-31,313	-68,145	-35,253	-699	-23,569	-325,762	-192,096	-676,837
Total	-518,729	-1,623,525	-602,944	-21,588	-801,503	-9,103,114	-4,228,544	-16,899,946

CY2017 Total Incurred Claims (2)

Bexar	7,648,476	3,317,470	572,229	599,786	5,806,782	22,695,393	10,376,229	51,016,365
Dallas	12,591,076	5,654,210	177,414	1,526,877	8,525,412	31,279,188	13,907,633	73,661,810
El Paso	1,405,317	1,193,547	109,900	365,248	2,536,289	7,676,734	8,208,157	21,495,192
Harris	14,060,936	7,960,860	1,034,492	1,873,079	11,797,452	53,442,102	33,403,354	123,572,275
Hidalgo	5,143,822	2,587,275	636,662	644,081	8,052,109	37,818,680	18,188,904	73,071,532
Jefferson	2,170,105	427,339	157,459	171,583	1,344,109	6,540,565	4,859,192	15,670,351
Lubbock	1,601,849	497,552	104,369	178,841	1,810,901	4,679,940	2,912,831	11,786,282
Nueces	908,613	1,111,202	169,188	251,488	2,770,998	8,244,486	4,469,615	17,925,590
Tarrant	8,813,243	3,246,161	545,111	864,739	3,664,835	19,211,633	9,994,528	46,340,250
Travis	8,318,729	2,643,691	328,298	717,116	2,500,681	10,946,845	6,044,176	31,499,537
MRSA Central	2,909,587	1,352,117	170,689	441,597	3,302,408	11,367,930	5,377,686	24,922,014
MRSA Northeast	8,823,433	3,054,537	295,745	486,045	4,362,510	13,782,686	7,871,512	38,676,469
MRSA West	3,212,694	1,733,607	251,991	326,753	1,908,363	9,556,025	10,466,365	27,455,799
Total	77,607,879	34,779,567	4,553,546	8,447,234	58,382,849	237,242,207	136,080,182	557,093,465

FY2019 STAR Kids Rating - Pharmacy
 Rx Adjustments
 Preferred Drug List 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	-0.69%	-3.42%	-11.65%	-0.09%	-0.74%	-2.71%	-3.17%	-2.39%
Dallas	-0.77%	-6.24%	-25.34%	-0.16%	-1.32%	-4.47%	-4.26%	-3.53%
El Paso	-0.13%	-1.98%	-11.80%	-0.33%	-1.17%	-3.40%	-1.42%	-2.08%
Harris	-1.10%	-5.02%	-13.91%	-0.15%	-1.16%	-4.35%	-3.46%	-3.50%
Hidalgo	-0.57%	-4.29%	-10.33%	-1.22%	-3.12%	-2.99%	-2.92%	-2.91%
Jefferson	-0.50%	-8.22%	-11.45%	-0.58%	-2.32%	-6.62%	-3.69%	-4.52%
Lubbock	-1.01%	-7.93%	-18.50%	-0.32%	-0.47%	-4.99%	-4.10%	-3.71%
Nueces	-0.24%	-2.48%	-13.96%	-0.26%	-0.89%	-4.10%	-3.40%	-3.17%
Tarrant	-0.74%	-7.62%	-19.51%	-0.18%	-1.28%	-4.90%	-3.41%	-3.77%
Travis	-0.20%	-2.88%	-10.13%	-0.08%	-0.40%	-1.61%	-1.94%	-1.37%
MRSA Central	-0.32%	-3.32%	-6.78%	-0.13%	-0.57%	-3.03%	-2.45%	-2.25%
MRSA Northeast	-0.34%	-2.74%	-7.20%	-0.24%	-1.49%	-4.20%	-3.46%	-2.72%
MRSA West	-0.97%	-3.93%	-13.99%	-0.21%	-1.24%	-3.41%	-1.84%	-2.47%
Total	-0.67%	-4.67%	-13.24%	-0.26%	-1.37%	-3.84%	-3.11%	-3.03%

Footnotes

(1) Equals the cost impact from preferred drug list (PDL) changes.

(2) Equals calendar year 2017 managed care pharmacy incurred claims.

(3) Equals Cost Impact of PDL changes divided by CY2017 Pharmacy Incurred Claims.

FY2019 STAR Kids Rating - Pharmacy
Rx 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>
Impact of Drug Carve-In (1)								
Bexar	181,022	49,694	0	0	0	1,077,853	91,146	1,399,716
Dallas	0	0	0	0	0	254,877	567,620	822,498
El Paso	0	0	0	0	0	0	0	0
Harris	429,738	0	0	0	15,534	539,280	548,761	1,533,314
Hidalgo	476,909	0	0	0	22,101	396,117	181,459	1,076,586
Jefferson	0	0	0	0	0	94,758	463,496	558,253
Lubbock	13,313	0	0	0	0	0	66,187	79,500
Nueces	0	0	0	0	0	0	290,628	290,628
Tarrant	582,027	296,580	0	0	0	856,936	185,096	1,920,639
Travis	0	0	0	0	0	272,891	0	272,891
MRSA Central	116,292	0	0	0	0	469,434	401,568	987,294
MRSA Northeast	601,326	143,271	0	0	0	558,575	136,029	1,439,202
MRSA West	183,289	0	0	0	0	311,404	245,217	739,910
Total	2,583,918	489,545	0	0	37,635	4,832,124	3,177,208	11,120,431
CY2017 Total Incurred Claims (2)								
Bexar	7,648,476	3,317,470	572,229	599,786	5,806,782	22,695,393	10,376,229	51,016,365
Dallas	12,591,076	5,654,210	177,414	1,526,877	8,525,412	31,279,188	13,907,633	73,661,810
El Paso	1,405,317	1,193,547	109,900	365,248	2,536,289	7,676,734	8,208,157	21,495,192
Harris	14,060,936	7,960,860	1,034,492	1,873,079	11,797,452	53,442,102	33,403,354	123,572,275
Hidalgo	5,143,822	2,587,275	636,662	644,081	8,052,109	37,818,680	18,188,904	73,071,532
Jefferson	2,170,105	427,339	157,459	171,583	1,344,109	6,540,565	4,859,192	15,670,351
Lubbock	1,601,849	497,552	104,369	178,841	1,810,901	4,679,940	2,912,831	11,786,282
Nueces	908,613	1,111,202	169,188	251,488	2,770,998	8,244,486	4,469,615	17,925,590
Tarrant	8,813,243	3,246,161	545,111	864,739	3,664,835	19,211,633	9,994,528	46,340,250
Travis	8,318,729	2,643,691	328,298	717,116	2,500,681	10,946,845	6,044,176	31,499,537
MRSA Central	2,909,587	1,352,117	170,689	441,597	3,302,408	11,367,930	5,377,686	24,922,014
MRSA Northeast	8,823,433	3,054,537	295,745	486,045	4,362,510	13,782,686	7,871,512	38,676,469
MRSA West	3,212,694	1,733,607	251,991	326,753	1,908,363	9,556,025	10,466,365	27,455,799
Total	77,607,879	34,779,567	4,553,546	8,447,234	58,382,849	237,242,207	136,080,182	557,093,465

FY2019 STAR Kids Rating - Pharmacy
 Rx 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	2.37%	1.50%	0.00%	0.00%	0.00%	4.75%	0.88%	2.74%
Dallas	0.00%	0.00%	0.00%	0.00%	0.00%	0.81%	4.08%	1.12%
El Paso	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Harris	3.06%	0.00%	0.00%	0.00%	0.13%	1.01%	1.64%	1.24%
Hidalgo	9.27%	0.00%	0.00%	0.00%	0.27%	1.05%	1.00%	1.47%
Jefferson	0.00%	0.00%	0.00%	0.00%	0.00%	1.45%	9.54%	3.56%
Lubbock	0.83%	0.00%	0.00%	0.00%	0.00%	0.00%	2.27%	0.67%
Nueces	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.50%	1.62%
Tarrant	6.60%	9.14%	0.00%	0.00%	0.00%	4.46%	1.85%	4.14%
Travis	0.00%	0.00%	0.00%	0.00%	0.00%	2.49%	0.00%	0.87%
MRSA Central	4.00%	0.00%	0.00%	0.00%	0.00%	4.13%	7.47%	3.96%
MRSA Northeast	6.82%	4.69%	0.00%	0.00%	0.00%	4.05%	1.73%	3.72%
MRSA West	5.71%	0.00%	0.00%	0.00%	0.00%	3.26%	2.34%	2.69%
Total	3.33%	1.41%	0.00%	0.00%	0.06%	2.04%	2.33%	2.00%

Footnotes

- (1) Equals the cost impact from drug carve-in changes.
 (2) Equals calendar year 2017 managed care pharmacy incurred claims.
 (3) Equals Cost Impact of Drug Carve-in changes divided by CY2017 Pharmacy Incurred Claims.

Attachment 5

Managed Care Savings – Medical

In developing the FY2019 projected claims, we have made an assumption about the expected ultimate savings in per-capita claims cost to be achieved during the transition from FFS to the STAR Kids managed care program, the amount of savings achieved during the initial (FY2017) managed care period and the additional savings to be achieved during the FY2019 rating period.

Total FFS to Managed Care Savings Assumption

The expected savings on per-capita claims cost to be achieved on the STAR Kids population was determined through an evaluation of past managed care expansions. STAR+PLUS, the Texas Medicaid managed care program which provides care for SSI eligible and disabled Medicaid members, differs from the STAR Kids program in that it was a voluntary program for children under age 21 prior to the implementation of STAR Kids. Historically voluntary enrollment of disabled children in STAR+PLUS has been low and does not provide a sufficient population sample from which to measure the managed care savings for a population which resembles the STAR Kids demographic.

The Texas Medicaid STAR program is the managed care program that provides care for low income families and pregnant women. Although this program is largely non-disabled children there was a sizable population of SSI eligible, disabled children when the program expanded into the MRSA regions on March 1, 2012. This differed from the other STAR service areas due to the fact that STAR+PLUS had not yet expanded into these regions and allowed for managed care enrollment of the SSI population. Effective September 1, 2014, STAR+PLUS expanded into the MRSA regions and this relatively large population of SSI eligible, disabled children mostly transitioned from STAR to FFS. Given that many of these children met the eligibility criteria for STAR Kids it served as a reasonable proxy of the expected cost differences between managed care and fee-for-service for the STAR Kids population.

As detailed in prior STAR Kids rate developments, a list was developed of over 5,000 STAR Kids-eligible members who (a) were enrolled in the STAR managed care program during the entire period September 1, 2013 through August 31, 2014 (FY2014) and (b) transitioned to FFS with the STAR+PLUS expansion and were enrolled in the FFS program for the entire period September 1, 2014 through August 31, 2015 (FY2015). This group of 5,000 members served as the basis for evaluating the expected cost differential between the managed care and fee-for-service models for the STAR Kids population.

All FFS and managed care claims during these applicable time periods were collected from the FFS and managed care encounter databases and the results were summarized by fiscal year. The table below shows the actual average cost per member per month for this population. FY2014 represents managed care while FY2015 represents FFS.

FY2014 (MC) - \$379.84

FY2015 (FFS) - \$418.89

The analysis attempted to project the FY2014 managed care claims to FY2015 using an assumed trend factor in order to compare the expected cost under managed care to the actual cost under

FFS. The expected trend from FY2014 to FY2015 was evaluated using a variety of statistics including the following actual trends during this time period:

1. STAR MRSA Children: -2.2%
2. STAR+PLUS Acute Care: -1.8%
3. STAR Kids eligible FFS: 1.4%
4. STAR Kids eligible non-MRSA MC: 1.6%

All trends were calculated as the change in average cost from FY2014 to FY2015 for the various populations. Based on this distribution it was determined that 1.0% was a reasonable expected trend for the population being studied. Assuming a 1% trend for the FY2014 managed care claims, the table below provides a comparison of the expected managed care cost to the actual fee-for-service cost.

FY2015 (FFS actual) - \$418.89

FY2015 (MC estimated) - \$383.64

% Difference – 8.4%

The cost difference of 8.4% between the expected managed care claims and the fee-for-service claims are attributed to the cost differences between the two models. No major programmatic, policy or benefit differences exist between the managed care and fee-for-service comparison periods and the population was held steady to ensure there were no demographic or acuity differences.

The 8.4% cost difference calculated in the study outlined above represented the transition from a fully implemented, mature managed care model to the unmanaged fee-for-service program. The STAR Kids program was not expected to reach this level of cost reduction immediately as there are several factors that impacted the initial managed care efficiencies including the following:

1. STAR Kids managed care plans are required to honor existing prior authorizations in place as of November 1, 2016
 - a. For acute care services: for six months, until the authorization expires, or until the MCO can complete a new assessment and, if appropriate, issue new authorizations;
 - b. For long term services and supports: for six months or until the MCO can complete a new assessment and, if appropriate, issue new authorizations.
2. STAR Kids managed care plans are required to allow the participation of all significant traditional providers (STPs) in their managed care networks.
3. STAR Kids managed care plans are required to allow their members to continue seeing their existing providers, even if out-of-network, for the first twelve months post implementation.

These requirements allow STAR Kids members and providers to transition smoothly from the FFS program to the new managed care program and ensure continuity of care but restrict the managed care plans from impacting the average cost of their membership. As the STAR Kids population is fully assessed by their managed care plans and provider networks continue to evolve into more cost effective networks, it is expected that the savings will ultimately increase to the 8.4% previously experienced in managed care programs.

Given that the full 8.4% savings is not expected to be achieved immediately it is necessary to

develop a reasonable estimate of the managed care savings that are expected to be achieved during FY2019. This estimate was determined by evaluating various scenarios of potential managed care savings. Each scenario has pros and cons but were considered as reasonable possibilities for estimating managed care savings within STAR Kids.

As detailed in the FY2017 actuarial report, the initial savings assumption of 3.9% was assumed for the first rating period. The FY2018 actuarial report detailed an expected savings of 7.5% during the FY2018 rating period. For the FY2019 rating period we have assumed that this level of savings will continue to be 7.5% as the MCOs continue to assess their membership, implement utilization management techniques and the prior authorizations prior to managed care are replaced. Although we expect the savings to increase, we do not believe it will reach the full savings level of 8.4% in FY2019 due to continued member outreach undertaken by the MCOs, continued provider education and the lengthy process to assess the entire membership.

As the STAR Kids managed care program matures and actual claims experience continues to emerge, this assumption will be reevaluated to determine if further adjustments are necessary in future rate development cycles. Based on past managed care expansions, it is expected that the managed care savings will grow over time once the initial prior authorization and network requirements (which are in place to ensure a smooth transition) are phased out.

Based on the analysis discussed above, the expected managed care savings for medical services in the FY2019 is 7.5%; however, it is expected that this will continue to grow in future years.

Savings Achieved During FY2017

Given that the FY2017 base period is comprised of managed care experience under the STAR Kids program, the 7.5% savings assumption detailed above cannot be applied entirely to the base period. During the initial managed care period under the STAR Kids program, per-capita claims costs were reduced as a result of the transition from FFS to managed care but not to the full savings level as a result of the transition requirements in place as discussed above.

In order to estimate the level of managed care savings achieved during the base period, an analysis was performed which compared FFS average claims cost to STAR Kids average claims cost. A list of 104,427 STAR Kids eligible members was collected all of which met the following criteria: (a) enrolled in FFS during the entire period November 2015 through August 2016 and (b) enrolled in STAR Kids during the entire period November 2016 through August 2017. Medical claims data was collected for all members during the two time periods based on the detail FFS and managed care encounter databases. The table below shows the average costs:

11/2015-8/2016 (FFS) - \$1,269.67 pmpm
11/2016-8/2017 (STAR Kids) - \$1,278.39 pmpm

In addition to trend, there have been reimbursement and programmatic changes that have impacted the expected costs for STAR Kids eligible members. These changes include items such as therapy reimbursement reductions, inpatient hospital reimbursement changes, outpatient radiology reimbursement changes and many others. These changes have been detailed in the FY2017 and FY2018 STAR Kids actuarial reports. The overall impact of reimbursement, policy and programmatic changes between the two observation periods is estimated to be .9887.

Applying the average FFS trend of 6.9% and the adjustment factor of .9887 to the 11/2015-8/2016 FFS average claims provides a comparison of the expected cost under the FFS model and the STAR Kids model. The table below provides this comparison.

11/2015-8/2016 (FFS estimated) - \$1,342.00
11/2016-8/2017 (STAR Kids actual) - \$1,278.39
% Difference – 4.7%

The actual savings achieved during the FY2017 base period is slightly higher than the expected level of 3.9% which was detailed in the FY2017 actuarial report.

Additional Savings to be Achieved During FY2019

The additional savings to be achieved during the FY2019 rating period was determined as the difference between the total expected savings (7.5%) and the amount already included in the base period (4.7%). This difference of 2.9% was calculated as follows:

$$2.9\% = 1 - \frac{1 - \text{total savings (7.5\%)}}{1 - \text{achieved savings (4.7\%)}}$$

The 2.9% managed care discount factor has been applied to the FY2017 base period and is the assumed level of additional managed care savings that will be achieved in the STAR Kids program during FY2019 as the transitional requirements are exhausted and the managed care plans continue to monitor, evaluate and manage the STAR Kids population and network of providers.

Managed Care Savings – Pharmacy

In last year's rate setting analysis for STAR Kids, both FFS and managed care experience was utilized in developing the rates. The base period for this year's pharmacy component of the rate (CY2017) includes managed care experience only. Unlike medical expenditures, managed care savings for pharmacy claims are almost immediate as the primary driver for pharmacy savings are directly tied to reimbursement differences between FFS and managed care. As a result, no adjustment is necessary to recognize any difference in pharmacy reimbursement between the base period and the FY2019 rating period.

Attachment 6

Acuity Risk Adjustment

The rate setting methodology incorporates a risk adjustment technique that is designed to adjust the base community rate in each service area to reflect the health status, or acuity, of the population enrolled in each health plan. The purpose of acuity risk adjustment is to recognize the anticipated cost differential between multiple health plans in a service area by analyzing the health status of their respective 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 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 FY2019 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 2017

The Institute for Child Health Policy

University of Florida

The External Quality Review Organization

for Texas Medicaid Managed Care and CHIP

Issue Date: March 20, 2018

The University of Florida Institute for Child Health Policy (ICHP), the Texas external quality review organization (EQRO), 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 6.2.2, 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
STAR	
	Member level enrollment data (SFY2014-SFY2017)
	MCO medical and pharmacy encounters (SFY2014-SFY2017)
CHIP	
	Member level enrollment data (SFY2014-SFY2017)
	MCO medical and pharmacy encounters (SFY2014-SFY2017)
STAR+PLUS	
	Member level enrollment data (SFY2014-SFY2017)
	MCO medical and pharmacy encounters (SFY2014-SFY2017)
STAR Kids	
	STAR Kids Eligibility data for SFY2014-SFY2016 (provided by HHS)
	STAR Kids enrollment data from November 2016 to August 2017
	FFS and MCO medical and pharmacy claims/encounters (SFY2014-SFY2017, FFS data was only included for SFY2014-SFY2016)
CHIP Perinatal	
	Member level enrollment data (SFY2017)
	MCO medical and pharmacy encounters (SFY2017)

Time Period Covered: The EQRO incorporates all dates of service from SFY2017 in its analyses, including medical and pharmacy encounters received by the EQRO through January 2018, except for STAR Kids data, which was received by the EQRO through February 2018.

New BABY Categories: CDPS uses individual diagnostic codes to classify patients based on their disease states into broader diagnostic groups for prediction of health expenditures. In addition to adult diagnostic codes, neonatal codes were also included in the system. CDPS classifies neonatal codes into one of five groups:

BABY 1: Extremely low birth weight

BABY 2: Very low birth weight

BABY 3: Serious perinatal problem

BABY 4: Other perinatal problem

BABY 5: Normal, single birth

From a clinical perspective it was noted that the diagnostic codes included in BABY 3 and BABY 4 had significant clinical variability, including variability in resource utilization during hospitalization.

Given this concern, the EQRO and faculty neonatologists at the University of Florida College of Medicine have attempted to reorganize the diagnostic codes into more homogeneous groups from both a clinical severity and cost perspective in order to reduce the previous variability within the groups. The following new BABY categories were created:

BABY 1: Extreme prematurity/Extremely low birth weight (<28 weeks)

BABY 2: Very premature/Very low birth weight (28-31 weeks)

BABY 3: Mild prematurity (32-36 weeks)

BABY 4: Critical problem of the neonate

BABY 5: Moderate problem of the neonate

BABY 6: Mild problem of the neonate

BABY 7: Single, term infants without problems

BABY 8: Twin infants

The hierarchy of the new BABY categories is: 1 > 2 > 4 > 3 > 5 > 8 > 7. And BABY 6 (Mild problem of the neonate) is additive to other BABY categories.

The EQRO mapped newly added neonatal diagnostic codes from the 2018 edition of ICD-10-CM to BABY categories and modified the mapping of some existing codes. The new mapping was shared with HHS early this year.

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

The EQRO previously required enrollees of age ≥ 1 to be continuously enrolled for at least six months within a state fiscal year (allowing for a one-month gap within the six months). Starting in SFY2017, the continuous enrollment requirement changes to four months (still allowing for a one-month gap in between). Changing the enrollment criteria length allows more enrollees to be included in the analysis 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: The EQRO conducts CDPS analyses for the following state-defined risk groups.

Program	Risk Group
STAR	
	Less than 1 Year of Age *
	Age 1 to 5 *
	Age 6 to 14 *
	Age 15 to 18 *
	Age 19 to 20 *
	TANF Adults (risk group code 003)
	Pregnant Women (risk group code 005, 020)
CHIP	
	Less than 1 Year of Age *
	Age 1 to 5 *
	Age 6 to 14 *
	Age 15 to 20 *
STAR+PLUS	
	Medicaid Only Community (risk group code 100)
	Medicaid Only SPW (risk group code 111)
	Intellectual Developmental Disabilities (risk group code 122)
	Medicaid Only Nursing Facility (risk group code 120)

STAR Kids	
	Less than 1 Year of Age *
	Age 15 to 20 *
	MDCP Waiver (risk group code 604)
	YES Waiver (risk group code 605)
	IDD Waiver (risk group code 606)
CHIP Perinatal	
	Perinatal Mother <= 198% FPL (risk group code 309)

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

The EQRO 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. This cohort is assigned to pregnant women risk groups if they were assigned in the eligibility data for any month of the analysis year. For age-related risk groups, the EQRO uses the age of the enrollee at the end of the analysis year.

Enrollees of age < 21 previously enrolled in STAR+PLUS have been transferred to STAR Kids, so HHS excluded all enrollees of age < 21 from STAR+PLUS in this analysis.

CDPS+Rx Weights: The EQRO uses the concurrent risk adjustment option within CDPS whereby both expenditures and diagnostic categorization for each enrollee are based upon the year in which the expenditures and diagnoses were recorded. This is in contrast to the retrospective option whereby current year expenditures are modeled as a function of the diagnoses recorded in the preceding year. The expenditures per month for each eligible member (expenditure PMPM) are calculated from the encounter data. Texas-specific weights are developed using linear regression models with CDPS diagnostic and pharmacy categories as the independent variables and cost as the dependent variable, using the most recent three years of historical 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.

CPT code range 70000 to 79999, Radiology procedures
CPT code range 80000 to 89999, Pathology and laboratory procedures

The EQRO calculates Texas-specific weights for STAR, CHIP, STAR+PLUS and STAR Kids. CHIP Perinatal population is not big enough to build weights on, so the EQRO applied STAR weights to CHIP Perinatal

population. To get a full picture of the health status, the EQRO 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: The EQRO presents the results from its CDPS analysis in accompanying Excel spreadsheets organized by MCO and SDA for each risk group.

For each MCO, MCO/SDA combination and each risk group, the EQRO calculated 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: Nov 1, 2016 to Aug 31, 2017

TEXAS STAR Kids						
SDA/Health Plan	Number of Enrollees	Percent Affected	PMPM Expenditures Based on Paid Amounts	Predicted PMPM Payment	Case Mix	Spend Ratio
CDPS						
TEXAS STAR Kids (MDCP Waiver)	5,880	100.00	9,103.29	9,103.29	1.00	1.00
Bexar	601	100.00	11,175.12	10,709.58	1.00	1.04
Community First Health Plan (CFHP)	406	67.55	12,090.47	11,469.19	1.07	1.05
Superior	195	32.45	9,258.09	9,118.69	0.85	1.02
Dallas	898	100.00	10,101.42	8,358.70	1.00	1.21
Amerigroup	276	30.73	5,778.19	6,659.97	0.80	0.87
Children's Medical Center Health Plan	622	69.27	12,007.54	9,107.67	1.09	1.32
El Paso	134	100.00	6,453.45	7,669.73	1.00	0.84
Amerigroup	37	27.61	6,667.91	8,748.25	1.14	0.76
Superior	97	72.39	6,368.94	7,244.75	0.94	0.88
Harris	1,468	100.00	8,411.93	8,972.99	1.00	0.94
Amerigroup	180	12.26	8,441.35	10,359.73	1.15	0.81
Texas Children's Health Plan (TCHP)	1,001	68.19	8,600.13	8,751.37	0.98	0.98
United Health Care (United)	287	19.55	7,739.44	8,870.33	0.99	0.87
Hidalgo	285	100.00	11,287.28	10,772.20	1.00	1.05
Driscoll Health Plan	59	20.70	8,048.71	7,805.32	0.72	1.03
Superior	145	50.88	11,415.76	11,873.82	1.10	0.96
United Health Care (United)	81	28.42	13,425.65	10,990.09	1.02	1.22
Jefferson	183	100.00	9,625.42	9,467.98	1.00	1.02
Texas Children's Health Plan (TCHP)	128	69.95	9,775.08	9,637.28	1.02	1.01
United Health Care (United)	55	30.05	9,268.10	9,063.77	0.96	1.02
Lubbock	163	100.00	6,294.11	7,699.70	1.00	0.82
Amerigroup	90	55.21	6,311.12	7,735.07	1.00	0.82
Superior	73	44.79	6,272.97	7,655.73	0.99	0.82
MRSA Central	226	100.00	10,097.65	11,451.76	1.00	0.88
Blue Cross Blue Shield of Texas	107	47.35	10,501.22	10,646.77	0.93	0.99
United Health Care (United)	119	52.65	9,736.79	12,171.55	1.06	0.80
MRSA Northeast	403	100.00	12,207.41	10,255.26	1.00	1.19
Texas Children's Health Plan (TCHP)	137	34.00	11,763.22	10,130.46	0.99	1.16
United Health Care (United)	266	66.00	12,436.77	10,319.70	1.01	1.21
MRSA West	244	100.00	7,579.96	8,597.05	1.00	0.88
Amerigroup	122	50.00	7,082.91	8,669.75	1.01	0.82
Superior	122	50.00	8,079.50	8,523.98	0.99	0.95
Nueces	78	100.00	9,907.40	11,119.28	1.00	0.89
Driscoll Health Plan	47	60.26	9,683.60	10,679.73	0.96	0.91
Superior	31	39.74	10,256.53	11,804.97	1.06	0.87
Tarrant	848	100.00	6,676.66	7,983.99	1.00	0.84
Aetna	189	22.29	5,372.52	6,498.48	0.81	0.83
Cook	659	77.71	7,048.60	8,407.66	1.05	0.84
Travis	349	100.00	8,671.72	8,230.67	1.00	1.05
Blue Cross Blue Shield (BCBS)	239	68.48	8,182.54	7,847.39	0.95	1.04
Superior	110	31.52	9,735.36	9,064.04	1.10	1.07

Notes:

1. 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: Nov 1, 2016 to Aug 31, 2017

TEXAS STAR Kids						
SDA/Health Plan	Number of Enrollees	Percent Affected	PMPM Expenditures Based on Paid Amounts	Predicted PMPM Payment	Case Mix	Spend Ratio
CDPS						
TEXAS STAR Kids (IDD Waiver)	6,270	100.00	2,108.38	2,108.38	1.00	1.00
Bexar	625	100.00	1,901.60	1,834.64	1.00	1.04
Community First Health Plan (CFHP)	332	53.12	2,287.87	2,181.40	1.19	1.05
Superior	293	46.88	1,453.60	1,432.47	0.78	1.01
Dallas	922	100.00	2,551.95	2,109.17	1.00	1.21
Amerigroup	455	49.35	1,668.02	1,621.25	0.77	1.03
Children's Medical Center Health Plan	467	50.65	3,425.36	2,591.30	1.23	1.32
El Paso	121	100.00	2,107.55	2,221.20	1.00	0.95
Amerigroup	41	33.88	1,015.76	1,745.54	0.79	0.58
Superior	80	66.12	2,663.42	2,463.37	1.11	1.08
Harris	1,471	100.00	2,421.17	2,343.08	1.00	1.03
Amerigroup	287	19.51	1,471.34	1,955.76	0.83	0.75
Texas Children's Health Plan (TCHP)	802	54.52	2,936.53	2,679.20	1.14	1.10
United Health Care (United)	382	25.97	2,011.24	1,905.06	0.81	1.06
Hidalgo	372	100.00	2,996.79	2,679.74	1.00	1.12
Driscoll Health Plan	85	22.85	2,663.48	2,427.85	0.91	1.10
Superior	157	42.20	3,638.50	3,452.89	1.29	1.05
United Health Care (United)	130	34.95	2,433.64	1,901.24	0.71	1.28
Jefferson	125	100.00	1,535.82	1,481.03	1.00	1.04
Texas Children's Health Plan (TCHP)	80	64.00	1,703.64	1,576.31	1.06	1.08
United Health Care (United)	45	36.00	1,218.21	1,300.71	0.88	0.94
Lubbock	155	100.00	1,501.24	2,096.44	1.00	0.72
Amerigroup	83	53.55	972.66	1,581.79	0.75	0.61
Superior	72	46.45	2,135.70	2,714.18	1.29	0.79
MRSA Central	251	100.00	2,432.49	2,675.83	1.00	0.91
Blue Cross Blue Shield of Texas	112	44.62	2,799.80	2,770.34	1.04	1.01
United Health Care (United)	139	55.38	2,141.46	2,600.94	0.97	0.82
MRSA Northeast	364	100.00	2,498.53	2,050.21	1.00	1.22
Texas Children's Health Plan (TCHP)	116	31.87	2,023.40	1,870.00	0.91	1.08
United Health Care (United)	248	68.13	2,719.37	2,133.97	1.04	1.27
MRSA West	289	100.00	1,864.53	2,049.19	1.00	0.91
Amerigroup	115	39.79	1,678.39	1,638.00	0.80	1.02
Superior	174	60.21	1,987.58	2,321.04	1.13	0.86
Nueces	157	100.00	2,011.15	2,421.01	1.00	0.83
Driscoll Health Plan	115	73.25	2,231.33	2,566.42	1.06	0.87
Superior	42	26.75	1,396.55	2,015.13	0.83	0.69
Tarrant	819	100.00	1,308.52	1,778.13	1.00	0.74
Aetna	278	33.94	730.66	1,336.42	0.75	0.55
Cook	541	66.06	1,592.70	1,995.35	1.12	0.80
Travis	599	100.00	1,431.06	1,753.11	1.00	0.82
Blue Cross Blue Shield (BCBS)	336	56.09	1,691.27	1,930.24	1.10	0.88
Superior	263	43.91	1,089.78	1,520.79	0.87	0.72

Notes:

1. 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: Nov 1, 2016 to Aug 31, 2017

TEXAS STAR Kids						
SDA/Health Plan	Number of Enrollees	Percent Affected	PMPM Expenditures Based on Paid Amounts	Predicted PMPM Payment	Case Mix	Spend Ratio
CDPS						
TEXAS STAR Kids (Age 1 to 5)	16,389	100.00	3,014.96	3,014.96	1.00	1.00
Bexar	1,468	100.00	3,197.90	3,292.17	1.00	0.97
Community First Health Plan (CFHP)	814	55.45	3,772.60	3,445.72	1.05	1.09
Superior	654	44.55	2,475.16	3,099.07	0.94	0.80
Dallas	2,272	100.00	3,589.90	3,106.02	1.00	1.16
Amerigroup	1,155	50.84	2,226.14	2,394.59	0.77	0.93
Children's Medical Center Health Plan	1,117	49.16	4,983.30	3,832.91	1.23	1.30
El Paso	588	100.00	2,622.54	3,070.28	1.00	0.85
Amerigroup	187	31.80	1,808.06	2,550.59	0.83	0.71
Superior	401	68.20	3,000.97	3,311.75	1.08	0.91
Harris	3,935	100.00	2,933.46	3,001.24	1.00	0.98
Amerigroup	1,070	27.19	2,150.47	2,711.81	0.90	0.79
Texas Children's Health Plan (TCHP)	2,224	56.52	3,341.55	3,212.36	1.07	1.04
United Health Care (United)	641	16.29	2,827.51	2,749.55	0.92	1.03
Hidalgo	1,991	100.00	3,177.61	2,994.76	1.00	1.06
Driscoll Health Plan	492	24.71	2,445.91	2,673.44	0.89	0.91
Superior	645	32.40	3,207.09	3,020.31	1.01	1.06
United Health Care (United)	854	42.89	3,570.03	3,157.60	1.05	1.13
Jefferson	427	100.00	2,866.09	2,680.62	1.00	1.07
Texas Children's Health Plan (TCHP)	249	58.31	1,935.07	2,161.32	0.81	0.90
United Health Care (United)	178	41.69	4,179.12	3,413.00	1.27	1.22
Lubbock	336	100.00	3,736.00	3,567.56	1.00	1.05
Amerigroup	189	56.25	3,607.89	3,589.38	1.01	1.01
Superior	147	43.75	3,906.05	3,538.60	0.99	1.10
MRSA Central	880	100.00	2,655.23	2,928.14	1.00	0.91
Blue Cross Blue Shield of Texas	416	47.27	2,826.85	3,001.20	1.02	0.94
United Health Care (United)	464	52.73	2,503.32	2,863.47	0.98	0.87
MRSA Northeast	946	100.00	3,360.07	2,952.30	1.00	1.14
Texas Children's Health Plan (TCHP)	404	42.71	2,937.69	2,956.37	1.00	0.99
United Health Care (United)	542	57.29	3,673.04	2,949.28	1.00	1.25
MRSA West	685	100.00	1,861.40	2,450.45	1.00	0.76
Amerigroup	362	52.85	2,138.15	2,516.74	1.03	0.85
Superior	323	47.15	1,545.38	2,374.76	0.97	0.65
Nueces	497	100.00	3,413.79	3,376.97	1.00	1.01
Driscoll Health Plan	358	72.03	3,342.08	3,279.89	0.97	1.02
Superior	139	27.97	3,603.26	3,633.45	1.08	0.99
Tarrant	1,526	100.00	2,519.27	2,881.83	1.00	0.87
Aetna	512	33.55	1,467.00	2,239.31	0.78	0.66
Cook	1,014	66.45	3,037.98	3,198.55	1.11	0.95
Travis	838	100.00	2,741.73	2,934.17	1.00	0.93
Blue Cross Blue Shield (BCBS)	431	51.43	3,350.07	2,899.19	0.99	1.16
Superior	407	48.57	2,104.86	2,970.80	1.01	0.71

Notes:

1. 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: Nov 1, 2016 to Aug 31, 2017

TEXAS STAR Kids						
SDA/Health Plan	Number of Enrollees	Percent Affected	PMPM Expenditures Based on Paid Amounts	Predicted PMPM Payment	Case Mix	Spend Ratio
CDPS						
TEXAS STAR Kids (Age 6 to 14)	82,044	100.00	907.29	907.29	1.00	1.00
Bexar	7,300	100.00	943.41	956.96	1.00	0.99
Community First Health Plan (CFHP)	3,978	54.49	1,047.40	961.56	1.00	1.09
Superior	3,322	45.51	819.15	951.47	0.99	0.86
Dallas	11,122	100.00	922.02	834.91	1.00	1.10
Amerigroup	6,397	57.52	693.21	699.35	0.84	0.99
Children's Medical Center Health Plan	4,725	42.48	1,233.28	1,019.32	1.22	1.21
El Paso	2,544	100.00	942.18	1,036.30	1.00	0.91
Amerigroup	713	28.03	768.23	853.24	0.82	0.90
Superior	1,831	71.97	1,009.47	1,107.10	1.07	0.91
Harris	18,124	100.00	974.25	901.82	1.00	1.08
Amerigroup	4,354	24.02	613.09	609.41	0.68	1.01
Texas Children's Health Plan (TCHP)	9,418	51.96	1,183.40	1,073.75	1.19	1.10
United Health Care (United)	4,352	24.01	881.63	821.24	0.91	1.07
Hidalgo	12,568	100.00	1,065.61	1,084.93	1.00	0.98
Driscoll Health Plan	3,748	29.82	696.94	860.50	0.79	0.81
Superior	4,508	35.87	1,073.40	1,140.62	1.05	0.94
United Health Care (United)	4,312	34.31	1,375.29	1,220.36	1.12	1.13
Jefferson	2,486	100.00	640.94	749.36	1.00	0.86
Texas Children's Health Plan (TCHP)	1,359	54.67	622.84	780.04	1.04	0.80
United Health Care (United)	1,127	45.33	662.73	712.43	0.95	0.93
Lubbock	1,647	100.00	900.65	933.07	1.00	0.97
Amerigroup	812	49.30	913.52	972.86	1.04	0.94
Superior	835	50.70	888.01	893.95	0.96	0.99
MRSA Central	4,535	100.00	647.18	745.90	1.00	0.87
Blue Cross Blue Shield of Texas	2,170	47.85	622.89	752.14	1.01	0.83
United Health Care (United)	2,365	52.15	669.33	740.21	0.99	0.90
MRSA Northeast	5,411	100.00	821.34	804.14	1.00	1.02
Texas Children's Health Plan (TCHP)	2,183	40.34	751.12	774.75	0.96	0.97
United Health Care (United)	3,228	59.66	868.18	823.75	1.02	1.05
MRSA West	3,427	100.00	688.31	836.82	1.00	0.82
Amerigroup	1,731	50.51	680.83	847.77	1.01	0.80
Superior	1,696	49.49	695.91	825.68	0.99	0.84
Nueces	2,854	100.00	747.44	909.17	1.00	0.82
Driscoll Health Plan	2,012	70.50	741.76	876.74	0.96	0.85
Superior	842	29.50	761.12	987.22	1.09	0.77
Tarrant	6,636	100.00	838.30	887.90	1.00	0.94
Aetna	2,365	35.64	605.30	739.20	0.83	0.82
Cook	4,271	64.36	965.61	969.14	1.09	1.00
Travis	3,390	100.00	972.92	895.07	1.00	1.09
Blue Cross Blue Shield (BCBS)	1,546	45.60	1,136.77	986.22	1.10	1.15
Superior	1,844	54.40	835.91	818.85	0.91	1.02

Notes:

1. 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: Nov 1, 2016 to Aug 31, 2017

TEXAS STAR Kids						
SDA/Health Plan	Number of Enrollees	Percent Affected	PMPM Expenditures Based on Paid Amounts	Predicted PMPM Payment	Case Mix	Spend Ratio
CDPS						
TEXAS STAR Kids (Age 15 to 20)	58,466	100.00	666.08	666.08	1.00	1.00
Bexar	5,870	100.00	508.48	559.65	1.00	0.91
Community First Health Plan (CFHP)	2,923	49.80	534.59	555.60	0.99	0.96
Superior	2,947	50.20	482.52	563.67	1.01	0.86
Dallas	7,348	100.00	633.22	582.30	1.00	1.09
Amerigroup	4,263	58.02	547.79	539.86	0.93	1.01
Children's Medical Center Health Plan	3,085	41.98	751.71	641.15	1.10	1.17
El Paso	1,774	100.00	876.31	1,083.04	1.00	0.81
Amerigroup	530	29.88	952.67	1,014.95	0.94	0.94
Superior	1,244	70.12	844.81	1,111.12	1.03	0.76
Harris	13,245	100.00	777.05	681.09	1.00	1.14
Amerigroup	3,637	27.46	548.63	534.13	0.78	1.03
Texas Children's Health Plan (TCHP)	5,487	41.43	994.77	845.40	1.24	1.18
United Health Care (United)	4,121	31.11	684.94	589.36	0.87	1.16
Hidalgo	7,830	100.00	762.30	864.49	1.00	0.88
Driscoll Health Plan	2,679	34.21	515.39	702.16	0.81	0.73
Superior	2,873	36.69	794.25	883.47	1.02	0.90
United Health Care (United)	2,278	29.09	1,012.15	1,031.27	1.19	0.98
Jefferson	1,916	100.00	597.69	540.24	1.00	1.11
Texas Children's Health Plan (TCHP)	900	46.97	790.34	615.34	1.14	1.28
United Health Care (United)	1,016	53.03	423.98	472.53	0.87	0.90
Lubbock	1,109	100.00	570.32	668.96	1.00	0.85
Amerigroup	566	51.04	617.06	582.55	0.87	1.06
Superior	543	48.96	521.80	758.65	1.13	0.69
MRSA Central	3,174	100.00	560.03	557.27	1.00	1.00
Blue Cross Blue Shield of Texas	1,506	47.45	421.81	468.25	0.84	0.90
United Health Care (United)	1,668	52.55	685.11	637.82	1.14	1.07
MRSA Northeast	4,252	100.00	529.71	508.18	1.00	1.04
Texas Children's Health Plan (TCHP)	1,593	37.46	428.57	434.23	0.85	0.99
United Health Care (United)	2,659	62.54	590.79	552.85	1.09	1.07
MRSA West	2,583	100.00	708.39	691.64	1.00	1.02
Amerigroup	1,282	49.63	931.83	765.26	1.11	1.22
Superior	1,301	50.37	488.91	619.33	0.90	0.79
Nueces	2,180	100.00	625.64	661.45	1.00	0.95
Driscoll Health Plan	1,375	63.07	686.94	705.77	1.07	0.97
Superior	805	36.93	519.02	584.36	0.88	0.89
Tarrant	4,687	100.00	567.74	637.04	1.00	0.89
Aetna	2,026	43.23	390.93	532.68	0.84	0.73
Cook	2,661	56.77	700.79	715.55	1.12	0.98
Travis	2,498	100.00	723.72	688.16	1.00	1.05
Blue Cross Blue Shield (BCBS)	1,205	48.24	785.00	704.80	1.02	1.11
Superior	1,293	51.76	667.40	672.87	0.98	0.99

Notes:

1. 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).

FY2019 STAR Kids Rating
Adjusted Acuity Scores

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
Unadjusted Acuity Scores (1)							
CFHP - Bexar	1.0709	1.1890	1.0000	1.0000	1.0466	1.0048	0.9928
Superior - Bexar	0.8515	0.7808	1.0000	1.0000	0.9413	0.9943	1.0072
Amerigroup - Dallas	0.7968	0.7687	1.0000	1.0000	0.7710	0.8376	0.9271
CMC - Dallas	1.0896	1.2286	1.0000	1.0000	1.2340	1.2209	1.1011
Amerigroup - El Paso	1.1406	0.7859	1.0000	1.0000	0.8307	0.8234	0.9371
Superior - El Paso	0.9446	1.1090	1.0000	1.0000	1.0786	1.0683	1.0259
Amerigroup - Harris	1.1545	0.8347	1.0000	1.0000	0.9036	0.6758	0.7842
TCHP - Harris	0.9753	1.1435	1.0000	1.0000	1.0703	1.1906	1.2412
United - Harris	0.9886	0.8131	1.0000	1.0000	0.9161	0.9106	0.8653
Driscoll - Hidalgo	0.7246	0.9060	1.0000	1.0000	0.8927	0.7931	0.8122
Superior - Hidalgo	1.1023	1.2885	1.0000	1.0000	1.0085	1.0513	1.0220
United - Hidalgo	1.0202	0.7095	1.0000	1.0000	1.0544	1.1248	1.1929
TCHP - Jefferson	1.0179	1.0643	1.0000	1.0000	0.8063	1.0409	1.1390
United - Jefferson	0.9573	0.8782	1.0000	1.0000	1.2732	0.9507	0.8747
Amerigroup - Lubbock	1.0046	0.7545	1.0000	1.0000	1.0061	1.0426	0.8708
Superior - Lubbock	0.9943	1.2947	1.0000	1.0000	0.9919	0.9581	1.1341
Driscoll - Nueces	0.9605	1.0601	1.0000	1.0000	0.9713	0.9643	1.0670
Superior - Nueces	1.0617	0.8323	1.0000	1.0000	1.0759	1.0858	0.8835
Aetna - Tarrant	0.8139	0.7516	1.0000	1.0000	0.7770	0.8325	0.8362
Cook - Tarrant	1.0531	1.1222	1.0000	1.0000	1.1099	1.0915	1.1233
BCBS - Travis	0.9534	1.1010	1.0000	1.0000	0.9881	1.1018	1.0242
Superior - Travis	1.1013	0.8675	1.0000	1.0000	1.0125	0.9148	0.9778
BCBS - MRSA Central	0.9297	1.0353	1.0000	1.0000	1.0250	1.0084	0.8403
United - MRSA Central	1.0629	0.9720	1.0000	1.0000	0.9779	0.9924	1.1445
TCHP - MRSA Northeast	0.9878	0.9121	1.0000	1.0000	1.0014	0.9634	0.8545
United - MRSA Northeast	1.0063	1.0409	1.0000	1.0000	0.9990	1.0244	1.0879
Amerigroup - MRSA West	1.0085	0.7993	1.0000	1.0000	1.0271	1.0131	1.1064
Superior - MRSA West	0.9915	1.1327	1.0000	1.0000	0.9691	0.9867	0.8955

FY2019 STAR Kids Rating
Adjusted Acuity Scores

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
Budget Neutrality Adjustment (2)							
CFHP - Bexar	0.9971	0.9924	1.0000	1.0000	0.9999	1.0000	1.0000
Superior - Bexar	0.9971	0.9924	1.0000	1.0000	0.9999	1.0000	1.0000
Amerigroup - Dallas	0.9960	0.9981	1.0000	1.0000	1.0017	0.9995	1.0005
CMC - Dallas	0.9960	0.9981	1.0000	1.0000	1.0017	0.9995	1.0005
Amerigroup - El Paso	0.9915	0.9914	1.0000	1.0000	0.9981	1.0004	1.0001
Superior - El Paso	0.9915	0.9914	1.0000	1.0000	0.9981	1.0004	1.0001
Amerigroup - Harris	0.9973	0.9970	1.0000	1.0000	0.9989	0.9981	0.9967
TCHP - Harris	0.9973	0.9970	1.0000	1.0000	0.9989	0.9981	0.9967
United - Harris	0.9973	0.9970	1.0000	1.0000	0.9989	0.9981	0.9967
Driscoll - Hidalgo	0.9910	0.9956	1.0000	1.0000	0.9996	1.0000	0.9997
Superior - Hidalgo	0.9910	0.9956	1.0000	1.0000	0.9996	1.0000	0.9997
United - Hidalgo	0.9910	0.9956	1.0000	1.0000	0.9996	1.0000	0.9997
TCHP - Jefferson	1.0007	0.9977	1.0000	1.0000	0.9984	1.0003	0.9998
United - Jefferson	1.0007	0.9977	1.0000	1.0000	0.9984	1.0003	0.9998
Amerigroup - Lubbock	0.9999	0.9953	1.0000	1.0000	1.0001	1.0003	1.0008
Superior - Lubbock	0.9999	0.9953	1.0000	1.0000	1.0001	1.0003	1.0008
Driscoll - Nueces	0.9942	0.9982	1.0000	1.0000	1.0002	1.0004	0.9982
Superior - Nueces	0.9942	0.9982	1.0000	1.0000	1.0002	1.0004	0.9982
Aetna - Tarrant	1.0001	0.9985	1.0000	1.0000	0.9993	0.9989	0.9988
Cook - Tarrant	1.0001	0.9985	1.0000	1.0000	0.9993	0.9989	0.9988
BCBS - Travis	1.0011	0.9986	1.0000	1.0000	1.0000	1.0000	1.0001
Superior - Travis	1.0011	0.9986	1.0000	1.0000	1.0000	1.0000	1.0001
BCBS - MRSA Central	0.9981	1.0006	1.0000	1.0000	0.9999	1.0000	1.0002
United - MRSA Central	0.9981	1.0006	1.0000	1.0000	0.9999	1.0000	1.0002
TCHP - MRSA Northeast	0.9992	0.9997	1.0000	1.0000	1.0000	1.0001	0.9998
United - MRSA Northeast	0.9992	0.9997	1.0000	1.0000	1.0000	1.0001	0.9998
Amerigroup - MRSA West	1.0003	1.0033	1.0000	1.0000	1.0003	0.9999	1.0014
Superior - MRSA West	1.0003	1.0033	1.0000	1.0000	1.0003	0.9999	1.0014

FY2019 STAR Kids Rating
Adjusted Acuity Scores

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
Budget Neutral Acuity Scores (3)							
CFHP - Bexar	1.0679	1.1799	1.0000	1.0000	1.0465	1.0048	0.9927
Superior - Bexar	0.8490	0.7748	1.0000	1.0000	0.9413	0.9943	1.0072
Amerigroup - Dallas	0.7935	0.7672	1.0000	1.0000	0.7723	0.8372	0.9276
CMC - Dallas	1.0852	1.2263	1.0000	1.0000	1.2361	1.2203	1.1016
Amerigroup - El Paso	1.1309	0.7791	1.0000	1.0000	0.8291	0.8237	0.9373
Superior - El Paso	0.9365	1.0995	1.0000	1.0000	1.0765	1.0688	1.0261
Amerigroup - Harris	1.1514	0.8322	1.0000	1.0000	0.9025	0.6744	0.7816
TCHP - Harris	0.9726	1.1401	1.0000	1.0000	1.0691	1.1883	1.2371
United - Harris	0.9859	0.8106	1.0000	1.0000	0.9151	0.9089	0.8624
Driscoll - Hidalgo	0.7180	0.9020	1.0000	1.0000	0.8923	0.7932	0.8120
Superior - Hidalgo	1.0923	1.2828	1.0000	1.0000	1.0081	1.0514	1.0217
United - Hidalgo	1.0110	0.7063	1.0000	1.0000	1.0539	1.1249	1.1926
TCHP - Jefferson	1.0186	1.0619	1.0000	1.0000	0.8050	1.0412	1.1388
United - Jefferson	0.9580	0.8762	1.0000	1.0000	1.2712	0.9510	0.8745
Amerigroup - Lubbock	1.0045	0.7510	1.0000	1.0000	1.0063	1.0430	0.8715
Superior - Lubbock	0.9942	1.2886	1.0000	1.0000	0.9920	0.9584	1.1350
Driscoll - Nueces	0.9549	1.0582	1.0000	1.0000	0.9714	0.9647	1.0651
Superior - Nueces	1.0556	0.8309	1.0000	1.0000	1.0761	1.0863	0.8819
Aetna - Tarrant	0.8140	0.7504	1.0000	1.0000	0.7765	0.8316	0.8352
Cook - Tarrant	1.0532	1.1204	1.0000	1.0000	1.1091	1.0903	1.1219
BCBS - Travis	0.9545	1.0995	1.0000	1.0000	0.9881	1.1018	1.0243
Superior - Travis	1.1024	0.8662	1.0000	1.0000	1.0125	0.9148	0.9779
BCBS - MRSA Central	0.9279	1.0359	1.0000	1.0000	1.0248	1.0084	0.8405
United - MRSA Central	1.0608	0.9726	1.0000	1.0000	0.9778	0.9924	1.1448
TCHP - MRSA Northeast	0.9871	0.9118	1.0000	1.0000	1.0014	0.9635	0.8543
United - MRSA Northeast	1.0055	1.0405	1.0000	1.0000	0.9990	1.0245	1.0877
Amerigroup - MRSA West	1.0087	0.8020	1.0000	1.0000	1.0273	1.0130	1.1080
Superior - MRSA West	0.9918	1.1364	1.0000	1.0000	0.9694	0.9866	0.8967

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 FY2019 Community Rates.

Attachment 7

Long Term Care Portion of Premium

The total non-pharmacy premium calculated in Attachment 2 has been split into acute care and long term care components based on the distribution of claims during the FY2017 base period. Exhibit A presents the calculation of the long term care percentage of total FY2017 base period expenditures. Exhibit B presents the calculation of the long term care component of the FY2019 premium. The long term care component of the rate is calculated as the total premium rate multiplied by the percentage of base period claims which are attributable to long term care services.

FY2019 STAR Kids Rating
Long Term Care Portion of the Premium
FY2017 Base Period Claims

	<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>
Long Term Care Claims (1)								
Bexar	46,332,141	4,310,219	113,806	841,720	15,744,442	12,579,286	4,518,255	84,439,869
Dallas	40,250,613	9,904,494	54,095	2,497,686	27,381,673	22,105,291	5,879,896	108,073,748
El Paso	5,078,145	524,413	0	291,961	4,671,631	4,573,272	2,286,353	17,425,775
Harris	72,192,431	11,914,086	95,114	2,406,905	32,329,479	29,755,177	10,633,701	159,326,892
Hidalgo	16,571,736	2,797,035	158,036	618,866	18,234,944	27,345,147	12,051,258	77,777,021
Jefferson	10,408,499	591,233	4,873	182,623	3,081,128	1,581,851	767,921	16,618,129
Lubbock	6,419,932	1,190,419	831	279,444	5,469,750	3,029,033	565,639	16,955,048
Nueces	4,364,167	705,363	10,036	388,974	4,018,473	3,177,070	1,562,101	14,226,185
Tarrant	34,770,134	2,323,515	28,524	1,356,766	10,358,671	6,838,733	2,736,807	58,413,150
Travis	16,028,511	2,611,838	27,658	437,374	6,050,389	5,525,446	1,800,975	32,482,190
MRSA Central	14,327,830	2,522,055	21,045	618,382	6,254,937	4,734,230	1,702,177	30,180,656
MRSA Northeast	28,875,020	3,439,278	39,280	896,896	10,485,484	10,450,028	3,067,526	57,253,511
MRSA West	10,778,574	1,481,745	37,836	255,372	2,931,245	3,983,451	2,109,915	21,578,137
Total	306,397,732	44,315,694	591,133	11,072,967	147,012,245	135,678,014	49,682,524	694,750,309
FY2017 Total Estimated Incurred Claims (2)								
Bexar	62,656,230	8,960,735	2,012,759	3,732,112	40,477,335	48,502,759	17,510,977	183,852,907
Dallas	66,573,592	19,010,650	602,557	11,024,053	71,234,004	79,060,693	29,088,022	276,593,570
El Paso	7,560,399	1,398,425	165,182	1,050,740	12,818,087	16,443,342	7,587,518	47,023,693
Harris	108,079,329	28,461,199	2,498,302	12,469,103	100,169,153	129,986,243	63,370,497	445,033,826
Hidalgo	26,793,811	8,779,319	2,379,648	2,933,844	57,859,919	100,894,792	39,314,913	238,956,246
Jefferson	15,250,487	1,516,907	747,101	1,359,989	10,821,230	10,260,241	6,524,676	46,480,630
Lubbock	8,459,241	1,836,222	184,226	3,012,951	10,784,395	9,789,397	3,478,998	37,545,429
Nueces	6,997,472	2,072,689	321,673	2,091,232	13,437,068	14,351,071	8,170,533	47,441,739
Tarrant	52,618,278	6,689,093	1,957,969	4,842,471	33,889,511	41,614,311	15,787,522	157,399,155
Travis	23,724,426	6,572,127	1,236,150	3,212,182	18,208,451	23,742,481	9,934,017	86,629,833
MRSA Central	20,056,723	4,799,365	628,419	2,202,064	18,599,575	19,905,139	11,964,539	78,155,825
MRSA Northeast	40,646,195	6,254,371	632,333	2,386,937	24,905,681	31,921,564	13,866,302	120,613,382
MRSA West	15,670,163	3,686,647	791,707	1,378,634	9,718,415	14,963,272	8,379,953	54,588,791
Total	455,086,346	100,037,749	14,158,025	51,696,311	422,922,824	541,435,304	234,978,469	1,820,315,028

FY2019 STAR Kids Rating
Long Term Care Portion of the Premium
FY2017 Base Period Claims

	<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>
Long Term Care Percentage of Total (3)								
Bexar	73.95%	48.10%	5.65%	22.55%	38.90%	25.94%	25.80%	45.93%
Dallas	60.46%	52.10%	8.98%	22.66%	38.44%	27.96%	20.21%	39.07%
El Paso	67.17%	37.50%	0.00%	27.79%	36.45%	27.81%	30.13%	37.06%
Harris	66.80%	41.86%	3.81%	19.30%	32.27%	22.89%	16.78%	35.80%
Hidalgo	61.85%	31.86%	6.64%	21.09%	31.52%	27.10%	30.65%	32.55%
Jefferson	68.25%	38.98%	0.65%	13.43%	28.47%	15.42%	11.77%	35.75%
Lubbock	75.89%	64.83%	0.45%	9.27%	50.72%	30.94%	16.26%	45.16%
Nueces	62.37%	34.03%	3.12%	18.60%	29.91%	22.14%	19.12%	29.99%
Tarrant	66.08%	34.74%	1.46%	28.02%	30.57%	16.43%	17.34%	37.11%
Travis	67.56%	39.74%	2.24%	13.62%	33.23%	23.27%	18.13%	37.50%
MRSA Central	71.44%	52.55%	3.35%	28.08%	33.63%	23.78%	14.23%	38.62%
MRSA Northeast	71.04%	54.99%	6.21%	37.58%	42.10%	32.74%	22.12%	47.47%
MRSA West	68.78%	40.19%	4.78%	18.52%	30.16%	26.62%	25.18%	39.53%
Total	67.33%	44.30%	4.18%	21.42%	34.76%	25.06%	21.14%	38.17%

Footnotes

(1) Equals the FY2017 Long Term Care claims.

(2) Equals FY2017 total base period estimated incurred claims. From Attachment 2.

(3) Equals Long Term Care claims divided by FY2017 Total Claims Paid.

FY2019 STAR Kids Rating
Long Term Care Portion of the Premium
FY2019 Rate by Component

	<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>
FY2019 Total Medical Premium Rate (1)							
CFHP - Bexar	13,830.03	2,225.04	1,768.49	5,326.40	3,492.18	869.17	477.52
Superior - Bexar	10,995.70	1,461.13	1,768.49	5,326.40	3,140.85	860.05	484.45
Amerigroup - Dallas	7,307.76	2,040.37	1,768.49	5,326.40	2,938.77	770.24	535.95
CMC - Dallas	9,993.54	3,261.20	1,768.49	5,326.40	4,703.95	1,122.64	636.50
Amerigroup - El Paso	8,359.70	1,184.87	1,768.49	5,326.40	2,400.15	751.31	631.20
Superior - El Paso	6,922.98	1,672.14	1,768.49	5,326.40	3,116.41	974.85	691.01
Amerigroup - Harris	10,820.81	2,102.15	1,768.49	5,326.40	2,850.77	646.95	568.55
TCHP - Harris	9,140.87	2,879.74	1,768.49	5,326.40	3,376.97	1,139.88	899.88
United - Harris	9,265.12	2,047.65	1,768.49	5,326.40	2,890.45	871.82	627.34
Driscoll - Hidalgo	8,519.84	2,655.88	1,768.49	5,326.40	2,909.77	836.30	631.84
Superior - Hidalgo	12,960.79	3,777.19	1,768.49	5,326.40	3,287.30	1,108.53	795.00
United - Hidalgo	11,996.16	2,079.81	1,768.49	5,326.40	3,436.73	1,186.03	927.99
TCHP - Jefferson	10,913.10	1,797.75	1,768.49	5,326.40	2,469.45	623.48	629.56
United - Jefferson	10,263.66	1,483.44	1,768.49	5,326.40	3,899.57	569.44	483.45
Amerigroup - Lubbock	6,716.23	1,189.69	1,768.49	5,326.40	3,933.09	844.03	433.79
Superior - Lubbock	6,647.34	2,041.39	1,768.49	5,326.40	3,877.45	775.57	564.93
Driscoll - Nueces	10,589.36	1,953.55	1,768.49	5,326.40	3,404.75	757.05	720.31
Superior - Nueces	11,705.08	1,533.91	1,768.49	5,326.40	3,771.77	852.45	596.39
Aetna - Tarrant	6,387.13	904.07	1,768.49	5,326.40	2,254.38	765.21	494.74
Cook - Tarrant	8,263.61	1,349.83	1,768.49	5,326.40	3,220.08	1,003.25	664.58
BCBS - Travis	7,941.09	1,596.69	1,768.49	5,326.40	2,792.48	1,018.22	607.16
Superior - Travis	9,172.27	1,257.99	1,768.49	5,326.40	2,861.46	845.42	579.66
BCBS - MRSA Central	10,412.77	2,533.45	1,768.49	5,326.40	2,705.15	611.98	485.21
United - MRSA Central	11,904.04	2,378.54	1,768.49	5,326.40	2,581.01	602.27	660.92
TCHP - MRSA Northeast	12,318.19	2,009.54	1,768.49	5,326.40	3,230.65	787.58	454.40
United - MRSA Northeast	12,548.30	2,293.20	1,768.49	5,326.40	3,222.91	837.40	578.53
Amerigroup - MRSA West	8,195.29	1,342.56	1,768.49	5,326.40	1,908.20	618.23	557.46
Superior - MRSA West	8,057.49	1,902.40	1,768.49	5,326.40	1,800.55	602.11	451.16

FY2019 STAR Kids Rating
Long Term Care Portion of the Premium
FY2019 Rate by Component

	<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>
FY2019 Long Term Care Premium Rate (2)							
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

FY2019 STAR Kids Rating
Long Term Care Portion of the Premium
FY2019 Rate by Component

	<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>
FY2019 Acute Care Premium Rate (3)							
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

Footnotes

- (1) Risk adjusted community rate.
(2) Total rate multiplied by % calculated in Exhibit A.
(3) Total Rate minus Long Term Care Rate.

Attachment 8

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 0.03% 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.

FY2019 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	937,586	0	82,788	7,815	641,582	4,174,271	2,564,396	8,408,438
Dallas	90,479	0	0	1,229	17,519	54,829	5,233	169,289
El Paso	203,237	0	0	3,394	179,655	1,358,571	985,313	2,730,170
Harris	1,450,838	0	37,306	11,898	924,152	5,358,983	3,716,909	11,500,086
Hidalgo	730,262	0	107,408	14,708	1,725,138	12,536,706	7,997,906	23,112,129
Jefferson	84,718	0	4,873	4,429	141,760	435,852	334,149	1,005,780
Lubbock	20,080	0	831	0	23,111	288,316	93,373	425,711
Nueces	213,136	0	499	1,698	115,072	1,126,787	1,090,807	2,547,998
Tarrant	371,437	0	24,476	4,151	281,358	1,445,431	656,479	2,783,331
Travis	1,236,163	0	25,968	3,156	204,764	1,622,562	1,003,178	4,095,791
MRSA Central	790,346	0	19,428	885	239,678	1,563,058	857,555	3,470,949
MRSA Northeast	164,701	0	1,691	2,433	615,343	3,483,973	1,763,308	6,031,449
MRSA West	141,105	0	6,906	913	40,444	394,707	457,135	1,041,210
Total	6,434,088	0	312,173	56,709	5,149,576	33,844,045	21,525,742	67,322,333

FY2017 Total Estimated Incurred Claims(2)

Bexar	62,656,230	8,960,735	2,012,759	3,732,112	40,477,335	48,502,759	17,510,977	183,852,907
Dallas	66,573,592	19,010,650	602,557	11,024,053	71,234,004	79,060,693	29,088,022	276,593,570
El Paso	7,560,399	1,398,425	165,182	1,050,740	12,818,087	16,443,342	7,587,518	47,023,693
Harris	108,079,329	28,461,199	2,498,302	12,469,103	100,169,153	129,986,243	63,370,497	445,033,826
Hidalgo	26,793,811	8,779,319	2,379,648	2,933,844	57,859,919	100,894,792	39,314,913	238,956,246
Jefferson	15,250,487	1,516,907	747,101	1,359,989	10,821,230	10,260,241	6,524,676	46,480,630
Lubbock	8,459,241	1,836,222	184,226	3,012,951	10,784,395	9,789,397	3,478,998	37,545,429
Nueces	6,997,472	2,072,689	321,673	2,091,232	13,437,068	14,351,071	8,170,533	47,441,739
Tarrant	52,618,278	6,689,093	1,957,969	4,842,471	33,889,511	41,614,311	15,787,522	157,399,155
Travis	23,724,426	6,572,127	1,236,150	3,212,182	18,208,451	23,742,481	9,934,017	86,629,833
MRSA Central	20,056,723	4,799,365	628,419	2,202,064	18,599,575	19,905,139	11,964,539	78,155,825
MRSA Northeast	40,646,195	6,254,371	632,333	2,386,937	24,905,681	31,921,564	13,866,302	120,613,382
MRSA West	15,670,163	3,686,647	791,707	1,378,634	9,718,415	14,963,272	8,379,953	54,588,791
Total	455,086,346	100,037,749	14,158,025	51,696,311	422,922,824	541,435,304	234,978,469	1,820,315,028

FY2019 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	1.50%	0.00%	4.11%	0.21%	1.59%	8.61%	14.64%	4.57%
Dallas	0.14%	0.00%	0.00%	0.01%	0.02%	0.07%	0.02%	0.06%
El Paso	2.69%	0.00%	0.00%	0.32%	1.40%	8.26%	12.99%	5.81%
Harris	1.34%	0.00%	1.49%	0.10%	0.92%	4.12%	5.87%	2.58%
Hidalgo	2.73%	0.00%	4.51%	0.50%	2.98%	12.43%	20.34%	9.67%
Jefferson	0.56%	0.00%	0.65%	0.33%	1.31%	4.25%	5.12%	2.16%
Lubbock	0.24%	0.00%	0.45%	0.00%	0.21%	2.95%	2.68%	1.13%
Nueces	3.05%	0.00%	0.16%	0.08%	0.86%	7.85%	13.35%	5.37%
Tarrant	0.71%	0.00%	1.25%	0.09%	0.83%	3.47%	4.16%	1.77%
Travis	5.21%	0.00%	2.10%	0.10%	1.12%	6.83%	10.10%	4.73%
MRSA Central	3.94%	0.00%	3.09%	0.04%	1.29%	7.85%	7.17%	4.44%
MRSA Northeast	0.41%	0.00%	0.27%	0.10%	2.47%	10.91%	12.72%	5.00%
MRSA West	0.90%	0.00%	0.87%	0.07%	0.42%	2.64%	5.46%	1.91%
Total	1.41%	0.00%	2.20%	0.11%	1.22%	6.25%	9.16%	3.70%

Footnotes

(1) Equals FY2017 total estimated incurred personal care services (PCS). From Attachment 2.

(2) Equals FY2017 total base period estimated incurred claims. From Attachment 2.

(3) Equals PCS Claims divided by Total Claims.

FY2019 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	13,830.03	2,225.04	1,768.49	5,326.40	3,492.18	869.17	477.52
Superior - Bexar	10,995.70	1,461.13	1,768.49	5,326.40	3,140.85	860.05	484.45
Amerigroup - Dallas	7,307.76	2,040.37	1,768.49	5,326.40	2,938.77	770.24	535.95
CMC - Dallas	9,993.54	3,261.20	1,768.49	5,326.40	4,703.95	1,122.64	636.50
Amerigroup - El Paso	8,359.70	1,184.87	1,768.49	5,326.40	2,400.15	751.31	631.20
Superior - El Paso	6,922.98	1,672.14	1,768.49	5,326.40	3,116.41	974.85	691.01
Amerigroup - Harris	10,820.81	2,102.15	1,768.49	5,326.40	2,850.77	646.95	568.55
TCHP - Harris	9,140.87	2,879.74	1,768.49	5,326.40	3,376.97	1,139.88	899.88
United - Harris	9,265.12	2,047.65	1,768.49	5,326.40	2,890.45	871.82	627.34
Driscoll - Hidalgo	8,519.84	2,655.88	1,768.49	5,326.40	2,909.77	836.30	631.84
Superior - Hidalgo	12,960.79	3,777.19	1,768.49	5,326.40	3,287.30	1,108.53	795.00
United - Hidalgo	11,996.16	2,079.81	1,768.49	5,326.40	3,436.73	1,186.03	927.99
TCHP - Jefferson	10,913.10	1,797.75	1,768.49	5,326.40	2,469.45	623.48	629.56
United - Jefferson	10,263.66	1,483.44	1,768.49	5,326.40	3,899.57	569.44	483.45
Amerigroup - Lubbock	6,716.23	1,189.69	1,768.49	5,326.40	3,933.09	844.03	433.79
Superior - Lubbock	6,647.34	2,041.39	1,768.49	5,326.40	3,877.45	775.57	564.93
Driscoll - Nueces	10,589.36	1,953.55	1,768.49	5,326.40	3,404.75	757.05	720.31
Superior - Nueces	11,705.08	1,533.91	1,768.49	5,326.40	3,771.77	852.45	596.39
Aetna - Tarrant	6,387.13	904.07	1,768.49	5,326.40	2,254.38	765.21	494.74
Cook - Tarrant	8,263.61	1,349.83	1,768.49	5,326.40	3,220.08	1,003.25	664.58
BCBS - Travis	7,941.09	1,596.69	1,768.49	5,326.40	2,792.48	1,018.22	607.16
Superior - Travis	9,172.27	1,257.99	1,768.49	5,326.40	2,861.46	845.42	579.66
BCBS - MRSA Central	10,412.77	2,533.45	1,768.49	5,326.40	2,705.15	611.98	485.21
United - MRSA Central	11,904.04	2,378.54	1,768.49	5,326.40	2,581.01	602.27	660.92
TCHP - MRSA Northeast	12,318.19	2,009.54	1,768.49	5,326.40	3,230.65	787.58	454.40
United - MRSA Northeast	12,548.30	2,293.20	1,768.49	5,326.40	3,222.91	837.40	578.53
Amerigroup - MRSA West	8,195.29	1,342.56	1,768.49	5,326.40	1,908.20	618.23	557.46
Superior - MRSA West	8,057.49	1,902.40	1,768.49	5,326.40	1,800.55	602.11	451.16

FY2019 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	1.50%	0.00%	2.20%	0.11%	1.59%	8.61%	14.64%
Dallas	0.14%	0.00%	2.20%	0.11%	0.02%	0.07%	0.02%
El Paso	2.69%	0.00%	2.20%	0.11%	1.40%	8.26%	12.99%
Harris	1.34%	0.00%	2.20%	0.11%	0.92%	4.12%	5.87%
Hidalgo	2.73%	0.00%	2.20%	0.11%	2.98%	12.43%	20.34%
Jefferson	0.56%	0.00%	2.20%	0.11%	1.31%	4.25%	5.12%
Lubbock	0.24%	0.00%	2.20%	0.11%	0.21%	2.95%	2.68%
Nueces	3.05%	0.00%	2.20%	0.11%	0.86%	7.85%	13.35%
Tarrant	0.71%	0.00%	2.20%	0.11%	0.83%	3.47%	4.16%
Travis	5.21%	0.00%	2.20%	0.11%	1.12%	6.83%	10.10%
MRSA Central	3.94%	0.00%	2.20%	0.11%	1.29%	7.85%	7.17%
MRSA Northeast	0.41%	0.00%	2.20%	0.11%	2.47%	10.91%	12.72%
MRSA West	0.90%	0.00%	2.20%	0.11%	0.42%	2.64%	5.46%
Total	1.41%	0.00%	2.20%	0.11%	1.22%	6.25%	9.16%
% Eligible for CFC (3)	100.00%	100.00%	100.00%	30.00%	30.00%	30.00%	30.00%

FY2019 STAR Kids Rating
Premium Eligible for Enhanced Match

	<u>MDCP</u>	<u>IDD</u>	<u>YES</u>	<u>Under Age 1</u>	<u>Ages 1-5</u>	<u>Ages 6-14</u>	<u>Ages 15-20</u>
CFC Portion of Premium Rate (4)							
CFHP - Bexar	206.95	0.00	38.99	1.75	16.61	22.44	20.98
Superior - Bexar	164.54	0.00	38.99	1.75	14.94	22.21	21.28
Amerigroup - Dallas	9.93	0.00	38.99	1.75	0.22	0.16	0.03
CMC - Dallas	13.58	0.00	38.99	1.75	0.35	0.23	0.03
Amerigroup - El Paso	224.72	0.00	38.99	1.75	10.09	18.62	24.59
Superior - El Paso	186.10	0.00	38.99	1.75	13.10	24.16	26.92
Amerigroup - Harris	145.26	0.00	38.99	1.75	7.89	8.00	10.00
TCHP - Harris	122.71	0.00	38.99	1.75	9.35	14.10	15.83
United - Harris	124.37	0.00	38.99	1.75	8.00	10.78	11.04
Driscoll - Hidalgo	232.21	0.00	38.99	1.75	26.03	31.17	38.56
Superior - Hidalgo	353.24	0.00	38.99	1.75	29.40	41.32	48.52
United - Hidalgo	326.95	0.00	38.99	1.75	30.74	44.21	56.63
TCHP - Jefferson	60.62	0.00	38.99	1.75	9.71	7.95	9.67
United - Jefferson	57.02	0.00	38.99	1.75	15.33	7.26	7.43
Amerigroup - Lubbock	15.94	0.00	38.99	1.75	2.53	7.46	3.49
Superior - Lubbock	15.78	0.00	38.99	1.75	2.49	6.85	4.55
Driscoll - Nueces	322.54	0.00	38.99	1.75	8.75	17.83	28.85
Superior - Nueces	356.52	0.00	38.99	1.75	9.69	20.08	23.89
Aetna - Tarrant	45.09	0.00	38.99	1.75	5.61	7.97	6.17
Cook - Tarrant	58.33	0.00	38.99	1.75	8.02	10.45	8.29
BCBS - Travis	413.77	0.00	38.99	1.75	9.42	20.88	18.39
Superior - Travis	477.92	0.00	38.99	1.75	9.65	17.33	17.56
BCBS - MRSA Central	410.32	0.00	38.99	1.75	10.46	14.42	10.43
United - MRSA Central	469.08	0.00	38.99	1.75	9.98	14.19	14.21
TCHP - MRSA Northeast	49.91	0.00	38.99	1.75	23.95	25.79	17.34
United - MRSA Northeast	50.85	0.00	38.99	1.75	23.89	27.42	22.07
Amerigroup - MRSA West	73.80	0.00	38.99	1.75	2.38	4.89	9.12
Superior - MRSA West	72.56	0.00	38.99	1.75	2.25	4.76	7.38

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 9

Pay for Quality Program

The 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 for the 2019 calendar year.

<i>At-Risk Measures</i>			
Source	Measure	Description	Data Period
3M	Potentially Preventable Emergency Room Visits (PPVs)	Hospital emergency room or freestanding emergency medical care facility treatment provided for a condition that could be provided in a nonemergency setting	Jan. 1 - Dec. 31 measurement year
HEDIS	Appropriate Treatment for Children with Upper Respiratory Infection (URI)	Percentage of children 3 months - 18 years of age who were diagnosed with upper respiratory infection and were not dispensed an antibiotic prescription on or three days after the episode	July 1, prior year - June 30, measurement year
HEDIS	Prenatal and Postpartum Care (PPC)*	<ul style="list-style-type: none"> Timeliness of Prenatal Care: the percentage of deliveries that received a prenatal care visit as a member of the organization in the first trimester or within 42 days of enrollment in the organization Postpartum Care: the percentage of deliveries that had a postpartum visit on or between 21 and 56 days after delivery 	November 6, prior year - December 31, measurement year
HEDIS	Well Child Visits in the First 15 months of Life (W15)*	Percentage of members who turned 15 months old during the measurement year and who had six or more well-child visits with a PCP during their first 15 months of life	October 1, two years prior - December 31, measurement year
<i>Bonus Pool Measures</i>			
Source	Measure	Description	
3M	Potentially preventable admissions (PPAs)	Hospital admission that may have been prevented with access to ambulatory care or health care coordination.	Jan. 1 - Dec. 31 measurement year

CMS	Low Birth Weight	Percentage of live births that weighed less than 2,500 grams (5.51 pounds)	Jan. 1 - Dec. 31 measurement year
CAHPS	Children with good access to urgent care	Percent of caregivers who, when surveyed, responded their child always got urgent care for illness, injury or condition as soon as needed	Surveys conducted between Jan. 1 - Dec. 31 measurement year
CAHPS	Adults rating their health MCO a 9 or 10	Percent of adult members who rated their MCO a 9 or 10 (on a scale of 0-10) when surveyed	Surveys conducted between Jan. 1 - Dec. 31 measurement year

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.

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 FY2014 and FY2015 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 10

FY2019 STAR Kids Rate Certification Index

The index below includes the pages of this report that correspond to the applicable sections of the 2018-2019 Medicaid Managed Care Rate Development Guide, dated May 2018.

Section I. Medicaid Managed Care Rates

1. General Information

A. Rate Development Standards

- i. Rates are for the period September 1, 2018 through August 31, 2019 (FY2019).
- ii.
 - (a) The certification letter is on page 17 of the report.
 - (b) The final capitation rates are shown on pages 15-16 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 154-155 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.

B. Appropriate Documentation

i. Acknowledged.

ii. Acknowledged.

iii. See pages 148 through 153 of the report.

iv. (a) See pages 20 through 32 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 97 through 122 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. Individuals aged 21 or over are excluded from the STAR Kids program.
- vi. Not applicable. Individuals aged 21 or over are excluded from the STAR Kids program.

B. Appropriate Documentation

- i. See pages 15 through 16 and Attachment 1 pages 20 through 31 of the report.
- ii. See Attachment 2 pages 33 through 88 of the report. The primary change in the development of the benefit cost since the last certification is the use of STAR Kids managed care experience in place of historical FFS experience.
- iii. (a) See Attachment 3 pages 89 through 96 of the report.
(b) See Attachment 3 pages 89 through 96 of the report.
(c) See Attachment 3 pages 89 through 96 of the report.
(d) See Attachment 3 pages 89 through 96 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 FY2019 premium rate.

(c) All enrollment data during retroactive enrollment periods are included in the base period data used to develop the FY2019 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 97 through 122 of the report.

- viii. See Attachment 4 pages 97 through 122 of the report.

4. Special Contract Provisions Related to Payment

A. Incentive Arrangements

- i. Rate Development Standards

Acknowledged.

ii. Appropriate Documentation

(a) See Attachment 9 pages 154 through 155 of the report.

B. Withhold Arrangements

i. Rate Development Standards

Acknowledged.

ii. Appropriate Documentation

(a) See Attachment 9 pages 154 through 155 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

Acknowledged.

ii. Appropriate Documentation

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

E. Pass-Through Payments

i. Rate Development Standards

Acknowledged.

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 14 of the report.

ii. See page 14 of the report.

iii. (a) See page 14 of the report.

(b) Not applicable.

(c) Not applicable.

(d) See page 14 of the report.

(e) See Attachment 7 pages 142 through 147.

(f) See page 14 of the report.

6. Risk Adjustment and Acuity Adjustments

A. Rate Development Standards

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

B. Appropriate Documentation

- i. See Attachment 6 pages 127 through 141 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 6 pages 140 through 141.
- iv. See Attachment 6 pages 127 through 141 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 33 through 88 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 14 of the report. Service coordination expenditures are based on the amounts reported by the MCO as discussed on pages 2, 12 and 13 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.