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Ms. Cynthia Layne Chief Financial Officer Arizona Department of Health Services Division of Behavioral Health Services 150 North 18th Avenue, Suite 200 Phoenix, AZ 85007

**FINAL** 

June 6, 2012

**Subject**: Behavioral Health Services July 2012 through September 2013 Capitation Rates for the Title XXI Program

Dear Ms. Layne:

The State of Arizona Department of Health Services (ADHS), Division of Behavioral Health Services (BHS) contracted with Mercer Government Human Services Consulting (Mercer) to develop actuarially sound capitation rates for each of its Regional Behavioral Health Authorities (RBHAs) for the contract period 2013 (CP13) time period. The CP13 period begins July 1, 2012 and ends September 30, 2013. Rates were developed for the Title XXI (TXXI) program.

# **Provider Reimbursement and Other Population and Benefit Adjustments**

ADHS intends to update these capitation rates effective January 1, 2013 to include changes to the physician fee schedule resulting from health care reform requirements and the change in requirement for Part D plans to cover benzodiazepines on their formularies and barbiturates to treat epilepsy, cancer or a chronic mental health disorder for dual eligible members, effective January 1, 2013. In addition, ADHS may at that time also update the rates for provider increases due to a 2% behavioral health provider reimbursement increase appropriated by the Arizona Legislature to begin April 1, 2013. For clarity, none of the potential adjustments described within this paragraph are included in what follows.

## I. Introduction/Background

ADHS BHS contracted with Mercer to develop actuarially sound capitation rates for each of its RBHAs for CP13. Rates were developed for the Title XXI program.

The Children's Health Insurance Program, titled "KidsCare" and "KidsCare II" and also known as Title XXI, provides health insurance to uninsured children under 19 years of age whose family's gross income is at or below 200% of the federal poverty level. Individuals 19 years of age who are Seriously Mentally III are also covered under the program. The KidsCare benefit package is identical to what is offered to TXIX Medicaid members.





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There are four RBHAs for which actuarially sound capitation rates were developed, covering six geographic service areas. They include:

RBHA	Area(s) Served
Community Partnership of Southern Arizona (CPSA)	Pima County
Cenpatico Behavioral Health of Arizona (Cenpatico 2, Cenpatico 3 and Cenpatico 4)	Yuma, LaPaz, Pinal, Gila, Graham, Greenlee, Santa Cruz, and Cochise Counties
Northern Arizona Regional Behavioral Health Authority (NARBHA)	Mohave, Coconino, Apache, Navajo and Yavapai Counties
Magellan Health Services (MHS)	Maricopa County

Actuarially sound capitation rates were developed for the following RBHAs, shown in the tables below:

Title XXI

Cenpatico 3	CPSA	Cenpatico 2	NARBHA	Cenpatico 4	MHS	Statewide
\$27.36	\$39.70	\$22.04	\$25.22	\$29.84	\$18.23	\$23.06

The rate development schedules are shown in Attachment A.

#### II. Base Costs

Mercer has developed capitation rates for the TXXI population for CP13. Because the membership in this population is quite low and has been decreasing rapidly, encounter data from their claims is not sufficient. Based upon review of historical financial statements, TXXI individuals' claim costs generally represent about 40%–50% of Title XIX (TXIX) claim costs. Based on this observation, BHS and Mercer agreed to use the TXIX claim cost per-member-per-month (PMPM) values as the base data for the TXXI rates.

From these base PMPMs, Mercer applied an acuity adjustment factor to the PMPMs to derive the TXXI capitation rates. The overall acuity adjustment factor was 0.48 for the TXXI population. The individual RBHA acuity factors varied. They were adjusted based on symmetrical bands of medical loss ratio experience for each RBHA. A final adjustment was applied to make the entire process budget neutral.





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## **III. Interpretive Services Administration**

The actuarially sound capitation rates developed include provisions for RBHA interpretive services administration. Interpretive services are covered by TXXI and are provided by the RBHAs to TXXI members. The interpretive services administrative factor was determined based on weighted average of the TXIX interpretive services administration percentages for children and adults, weighting on TXXI eligibility for children and adults. A consistent percentage (1.48%) was applied to each RBHA.

The statewide impact to the program for interpretive services is an increase of approximately \$34,445 for CP13.

This adjustment was also applied within the development of the October 1, 2011 rates. When the estimated impact from the October 1, 2011 rates is adjusted to be on a 15-month basis, the incremental change from last year's estimated impact to this year's estimated impact is a decrease of approximately \$15,000 (i.e., less projected dollars are being added to the rates for CP13).

## IV. Administration and Underwriting Profit/Risk/Contingency

The actuarially sound capitation rates developed include provisions for RBHA administration. Mercer used its professional experience in working with numerous state Medicaid behavioral health and substance abuse programs in determining appropriate loads for administration and underwriting profit/risk/contingency. Mercer also reviewed current RBHA financial reports. The component for administration and underwriting profit/risk/contingency is calculated as a percentage of the final capitation rate. A 9% load was added across all populations, which is the same as was applied to the SFY12 rates.

#### V. Risk Corridors and Performance Incentive

BHS has in place a risk corridor arrangement with the RBHAs that provides motivation for the RBHAs to appropriately manage expenses, yet provides financial protection against unmanageable losses. The risk corridor provides impetus for the RBHAs to operate efficiently and generate net income, but also provides for the return of any excessive profit to the state.

The proposed CP13 BHS risk corridor approach provides for gain/loss risk-sharing symmetry around the service revenue portion of the capitation rates. This risk corridor model is designed to be cost neutral, with no net aggregate assumed impact across all payments. The RBHA contract also provides for a potential 1% performance incentive. In Mercer's professional opinion, the risk corridor and performance incentive methodologies utilized by BHS are actuarially sound.





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### VI. Tribal Fee-For-Service Claims Estimate

Mercer received and reviewed projected CP13 tribal claims data from BHS. Based on this information, Mercer and BHS project that Title XXI tribal claim costs for CP13 will be approximately \$1.45 million.

## VII. BHS Administration/Risk/Contingency

Arizona Health Care Cost Containment System (AHCCCS) has placed BHS Administration at financial risk for the provision of BHS covered services for CP13. Accordingly, the capitation rates were developed to include compensation to BHS for the cost of ensuring the delivery of all BHS covered services. The capitation rates paid to BHS include a 3.67% load, which was negotiated between AHCCCS and BHS administration. The load represents 2% premium tax and a 1.67% administrative load for the BHS costs of ensuring the efficient delivery of services in a managed care environment.

## VIII. Development of Statewide Capitation Rates

Statewide capitation rates were developed by blending the CP13 capitation rates for each RBHA using projected CP13 member months, the estimated amount of CP13 tribal claims and the administrative percentage add-on component for BHS. The statewide capitation rates are shown in Attachment B.

#### IX. Certification of Final Rates

In preparing the rates shown above and attached, Mercer has used and relied upon enrollment, eligibility, claim, reimbursement level, benefit design and financial data and information supplied by BHS and the RBHAs. BHS and the RBHAs are responsible for the validity and completeness of this supplied data and information. We have reviewed the data and information for internal consistency and reasonableness, but we did not audit it. In our opinion, it is appropriate for the intended purposes. If the data and information are incomplete or inaccurate, the values shown in this report may need to be revised accordingly.

Mercer certifies that the above and attached rates, including risk-sharing mechanisms, incentive arrangements or other payments, were developed in accordance with generally accepted actuarial practices and principles and are appropriate for the Medicaid covered populations and services under the managed care contract. The undersigned actuary is a member of the American Academy of Actuaries and meets its qualification standards to certify to the actuarial soundness of Medicaid managed care capitation rates.

Rates developed by Mercer are actuarial projections of future contingent events. Actual RBHA costs will differ from these projections. Mercer has developed these rates on behalf of BHS to





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demonstrate compliance with the Centers for Medicare and Medicaid Services (CMS) requirements under 42 CFR 438.6(c) and in accordance with applicable law and regulations. Use of these rates for any purpose beyond that stated may not be appropriate.

RBHAs are advised that the use of these rates may not be appropriate for their particular circumstance and Mercer disclaims any responsibility for the use of these rates by the RBHAs for any purpose. Mercer recommends that any RBHA considering contracting with BHS should analyze its own projected medical expense, administrative expense and other premium needs for comparison to these rates before deciding whether to contract with BHS.

This certification letter assumes the reader is familiar with the BHS program, Medicaid eligibility rules and actuarial rating techniques. It is intended for BHS and CMS, and should not be relied upon by third parties. Other readers should seek the advice of actuaries or other qualified professionals competent in the area of actuarial rate projections to understand the technical nature of these results.

If you have any questions concerning our rate setting methodology, please feel free to contact me at +1 602 522 6510.

tron ASA, MAAA

Sincerely.

Michael E. Nordstrom, ASA, MAAA

Partner

MEN:beb

**Enclosures** 

Copy: Sundee Easter, Mercer Mike Miner, Mercer Rob O'Brien, Mercer

