

March 1, 2018

Annie Hollis
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Centers for Medicare and Medicaid Services
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Dear Ms. Hollis:

In accordance with Special Terms and Conditions paragraph 41, enclosed please find the Quarterly Progress Report for October 1, 2017 through December 31, 2017, which also includes the Quarterly Budget Neutrality Tracking Schedule, the Quarterly Quality Initiative, and the Arizona Medicaid Administrative Claiming Random Moment Time Study results.

If you have any questions about the enclosed report, please contact Mohamed Arif at (602) 417-4573.

Sincerely,

Elizabeth Lorenz Assistant Director

AHCCCS Office of Intergovernmental Relations



## AHCCCS Quarterly Report October 1, 2017 – December 31, 2017

## TITLE

Arizona Health Care Cost Containment System – AHCCCS A Statewide Approach to Cost Effective Health Care Financing

Section 1115 Quarterly Report Demonstration Year: 35

Federal Fiscal Quarter: 1<sup>st</sup> (October 1, 2017 – December 31, 2017)

## INTRODUCTION

As written in Special Terms and Conditions, paragraph 41, the State submits quarterly progress reports to CMS. Quarterly reports inform CMS of significant demonstration activity from the time of approval through completion of the Demonstration.

## **ENROLLMENT INFORMATION**

**Table 1** contains a summary of the number of unduplicated enrollees for October 1, 2017 through December 31, 2017, by population categories. The table also includes the number of voluntarily and involuntary disenrolled members during this period.

Table 1

Population Groups	Number Enrollees	Number Voluntarily Disenrolled-Current Qtr	Number Involuntarily Disenrolled-Current Qtr
Acute AFDC/SOBRA	1,205,455	1,619	273,212
Acute SSI	191,756	121	21,899
Prop 204 Restoration	525,410	555	73,238
Adult Expansion	127,112	152	30,226
LTC DD	31,728	27	2,210
LTC EPD	32,242	47	4,292
Non-Waiver	31,815	89	11,580
Total	2,145,518	2,610	416,657

**Table 2** is a snapshot of the number of current enrollees (as of January 1, 2018) by funding categories as requested by CMS.



Table 2

State Reported Enrollment in the Demonstration (as requested)	Current Enrollees
Title XIX funded State Plan <sup>1</sup>	1,354,952
Title XXI funded State Plan <sup>2</sup>	24,767
Title XIX funded Expansion <sup>3</sup>	393,250
<ul> <li>Prop 204 Restoration (0-100% FPL)</li> </ul>	80,306
<ul> <li>Adult Expansion (100% - 133% FPL)</li> </ul>	312,944
Enrollment Current as of	1/1/18

## **OPERATIONAL/POLICY DEVELOPMENTS/ISSUES**

## Waiver Update

Pursuant to A.R.S. 36-2903.09 and taking into consideration over 500 public comments, AHCCCS submitted a waiver amendment request on December 19, 2017, to CMS seeking authority to implement community engagement requirements and a five-year maximum lifetime benefit limit for certain able-bodied AHCCCS members. This waiver amendment, titled "AHCCCS Works" is designed to provide low-income, able-bodied adults the tools needed to gain and maintain meaningful employment, job training, and education. Specifically, we proposed that able-bodied adults between the ages of 19 and 55 who do not qualify for an exemption will be required to meet the following activities or combination of activities for at least 20 hours per week to qualify for AHCCCS coverage:

- be employed or actively seek employment:
- attend school; or
- partake in Employment Support and Development program as defined in the waiver request.

Certain individuals would be exempted from the AHCCCS Works requirements, including:

- American Indians:
- Pregnant Women and Women up to the end of the month in which the 90th day of postpregnancy occurs;
- Former Arizona foster youths up to age 26;
- Individuals determined to have a serious mental illness (SMI);
- Individuals currently receiving temporary or permanent long-term disability benefits from a private insurer or from the government;
- Individuals who are determined to be medically frail;
- Full-time high school students who are older than 18 years old;
- Full-time college or graduate students;
- Victims of domestic violence;

<sup>1</sup> SSI Cash and Related, 1931 Families and Children, 1931 Related, TMA, SOBRA child and pregnant, ALTCS, FTW, QMB, BCCP, SLMB, QI-

<sup>&</sup>lt;sup>3</sup> Prop 204 Restoration & Adult Expansion



- Individuals who are homeless:
- Individuals who have recently been directly impacted by a catastrophic event such as a natural disaster or the death of a family member living in the same household;
- Parents, caretaker relatives, and foster parents; or
- Caregivers of a family member who is enrolled in the Arizona Long Term Care System (ALTCS)

AHCCCS sought broad-based stakeholder feedback regarding the AHCCCS Works waiver amendment in accordance with 42 C.F.R 431.408. In January 2017, over 140 participants attended AHCCCS community forums in Phoenix, Flagstaff, and Tucson, as well as an in-person tribal consultation. In addition, AHCCCS received more than 500 written public comments, including 14 letters from tribal nations and tribal affiliated organizations.

## Targeted Investment Program Update

Below is a summary of the Targeted Investments (TI) program implementation activities conducted by AHCCCS from October 1, 2017 through December 31, 2017:

- AHCCCS completed reviewing over 300 unique applications of behavioral health, hospital, and primary care providers who have applied for the TI Program;
- The Agency determined Year One incentive payment amounts for each TI participant practice/organization, and the amount allocated among their contracted health plans;
- AHCCCS developed a portal for TI participants to attest that they have completed milestones in their area of concentration, and to upload validating documentation;
- AHCCCS prepared three, Year Two 438.6 (c) preprints and submitted to CMS;
- The Agency developed an action plan with the state Health Information Exchange (HIE) to onboard TI participants in order to ensure that they are able to receive admission, discharge, and transfer alerts from the HIE by September 30, 2018;
- AHCCCS developed a TI participant orientation module;
- AHCCCS initiated the development of education modules for TI participants to provide guidance on expectations for meeting Year Two milestones;
- AHCCCS developed multiple communication avenues for participants, and stakeholders
  including detailed and regularly updated Targeted Investment webpage<sup>4</sup>, direct email, a
  dedicated Targeted Investments email address, and social media post which all together
  generated media coverage in major news outlets; and
- Pursuant to STC 57, AHCCCS has submitted the baseline data for the TI program Statewide Focus Population Measures and Targets.

#### State Plan Update

During the reporting period, the following State Plan Amendments (SPA) were filed and/or approved:

<sup>&</sup>lt;sup>4</sup>TI program webpage: https://www.azahcccs.gov/PlansProviders/TargetedInvestments/



SPA#	Description	Filed	Approved	Eff. Date
Title XIX				
SPA 16-009 General Medical Education 2017	Updates GME funding for the service period July 1, 2016 through June 30, 2017 for programs with submitted IGAs.	09/30/2016	11/17/2017	09/30/2016
SPA 17-004 Nursing Facility Rate Update	Updates the State Plan to make changes to NF payments.	09/28/2017	11/08/2017	07/01/2017
SPA 17-005 Disproportiona te Share Hospital	Updates the State Plan to transition the Disproportionate Share Hospital program from Arizona's 1115 waiver into the state plan.	09/28/2017	10/23/2017	10/01/2017
SPA 17-008 Adult Emergency Dental and Occupational Therapy	Updates the State Plan to add a benefit for adult emergency dental services and occupational therapy.	12/04/2017	Pending	10/01/2017
SPA 17-009 Share of Cost	Updates the State Plan to make changes to the share of cost deduction by expanding the list of services eligible for a share of cost deduction and adding a reasonable restriction on the period in which the expense occurred.	12/07/2017	02/13/2018	04/01/2018
SPA 17-011 Ambulance Rates	Updates the State Plan to make changes to ambulance rates.	02/11/2017	12/28/2017	10/01/2017
SPA 17-012 LTAC and Rehab Rates	Updates the State Plan to update LTAC and Rehab rates.	12/11/2017	02/07/2018	10/01/2017
SPA 17-013 Outpatient Hospital Rates	Updates the State Plan to update OP Hospital Rates.	12/11/2017	01/26/2018	10/01/2017
SPA 17-014 Other Provider Rates	Updates the State Plan to update the other provider rates.	12/11/2017	01/26/2018	10/01/2017



SPA#	Description	Filed	Approved	Eff. Date
SPA 17-015 Inpatient Differential Adjusted Payments	Updates the State Plan to establish differential adjusted payments for inpatient care.	12/27/2017	02/08/2018	10/01/2017
SPA 17-016 Integrated Clinic, Physician, Physician's Assistant and Registered Nurse Practitioner Differential Adjusted Payments	Updates the State Plan to establish differential adjusted payments for Integrated Clinic, Physician, Physician's Assistants and Registered Nurse Practitioners.	12/12/2017	Pending	10/01/2017
SPA 17-017  Nursing  Facilities  Differential  Adjusted  Payments	Updates the State Plan to establish differential adjusted payments for nursing facilities.	12/12/2017	02/07/2018	10/01/2017
Title XXI				
None				

## **CONSUMER ISSUES**

In support of the quarterly report to CMS, presented below is a summary of advocacy issues received in the Office of Client Advocacy (OCA) for the quarter October 1, 2017 – December 31, 2017.

Advocacy Issues <sup>5</sup>	October	November	December	Total
9+Billing Issues	23	14	8	45
<ul> <li>Member reimbursements</li> </ul>				
<ul> <li>Unpaid bills</li> </ul>				
Cost Sharing	3	2	0	5
<ul><li>Co-pays</li></ul>				
<ul> <li>Share of Cost (ALTCS)</li> </ul>				
<ul> <li>Premiums (Kids Care,</li> </ul>				
Medicare)				
Covered Services	13	21	23	57

<sup>-</sup>

<sup>&</sup>lt;sup>5</sup> Categories of good customer services, bad customer service, documentation, policy, and process are captured under the category it may relate to.



ALTCS	6	2	8	16
• Resources				
• Income				
Medical				
DES	32	28	16	76
Income				
Incorrect determination				
<ul> <li>Improper referrals</li> </ul>				
KidsCare	1	1	3	5
Income				
Incorrect determination				
SSI/Medical Assistance Only	6	12	12	30
• Income				
Not categorically linked				
Information	83	46	39	168
Status of application				
Eligibility Criteria				
Community Resources				
Notification (Did not receive or				
didn't understand)				
Medicare	0	0	0	0
Medicare Coverage				
<ul> <li>Medicare Savings Program</li> </ul>				
Medicare Part D				
Prescriptions	8	27	29	64
<ul> <li>Prescription coverage</li> </ul>				
Prescription denial				
Fraud-Referred to Office of Inspector	0	0	0	0
General (OIG)				
Quality of Care-Referred to Division	4	3	0	7
of Health Care Management (DHCM)				
Total	179	156	138	473

Table 2 Issue Originator <sup>6</sup>	Oct.	Nov.	Dec.	Total
Applicant, Member or	162	146	131	439
Representative				
CMS	4	0	0	4
Governor's Office	0	1	0	1
Ombudsmen/Advocates/Other	7	6	7	20
Agencies				
Senate & House	6	3	0	9
Total	179	156	138	473

 $<sup>^{\</sup>rm 6}$  This data was compiled from the OCA logs from the OCA Client Advocate and the Member Liaison.



## **COMPLAINTS AND GRIEVANCES**

In support of the quarterly report to CMS, presented below is a summary of the number of complaints and grievances filed on behalf of beneficiaries participating in the SMI and CRS integration projects, broken down by access to care, health plan and provider satisfaction.

SMI Member Grievances and Complaints	Oct-17	Nov-17	Dec-17	Total
Access to Care	37	47	52	136
Health Plan	114	92	91	297
Provider Satisfaction	493	455	415	1363
Total	644	594	558	1796

CRS Member Grievances and Complaints	Oct-17	Nov-17	Dec-17	Total
Access to Care	0	0	0	0
Health Plan	5	5	1	11
Provider Satisfaction	12	11	9	32
Total	17	16	10	43

## **OPT-OUT FOR CAUSE**

Attached is a summary of the opt-out requests filed by individuals with SMI in Maricopa County and Greater Arizona, broken down by months, health plans, counties, reasons for opt-out requests, opt-out outcome, and post-appeal opt-out outcomes.

## QUALITY ASSURANCE/MONITORING ACTIVITY

Attached is a description of AHCCCS' Quality Assurance/Monitoring Activities during the quarter. The attachment also includes updates on implementation of the AHCCCS Quality Assessment and Performance Improvement Strategy, in accordance with Balanced Budget Act (BBA) requirements.

## **ENCLOSURES/ATTACHMENTS**

Attachment 1: SMI Opt-Out for Cause Report

Attachment 2: Quality Assurance/Monitoring Activities

Attachment 3: Arizona Medicaid Administrative Claiming Random Moment Time Study Report

Attachment 4: Budget Neutrality Tracking Schedule

## **STATE CONTACT(S)**

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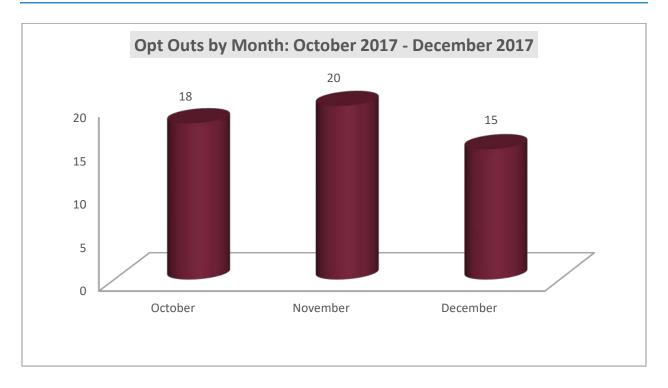
Phoenix, AZ 85034 (602) 417-4534

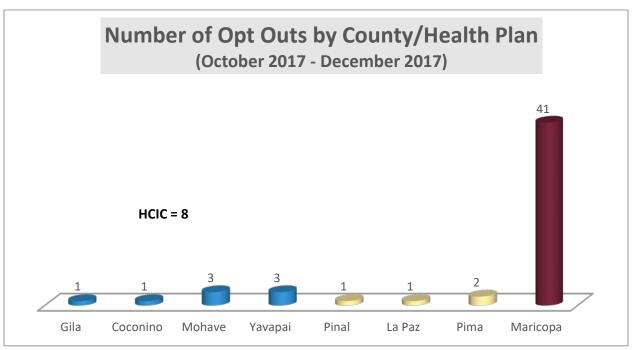
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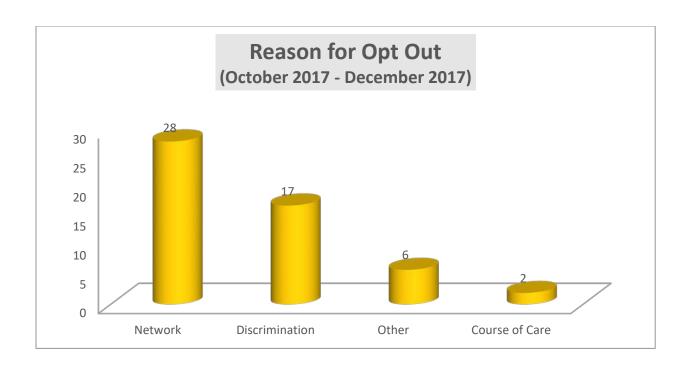
March 1, 2018

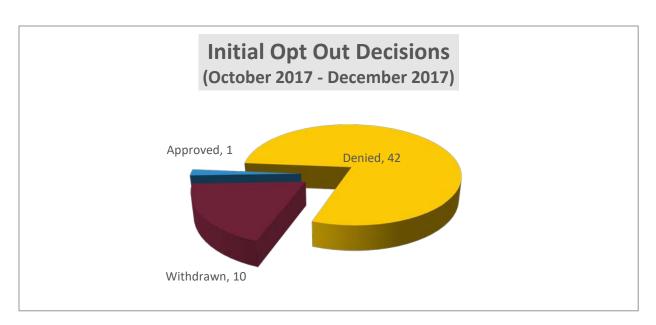


## Attachment 1: SMI Opt-Out for Cause Report

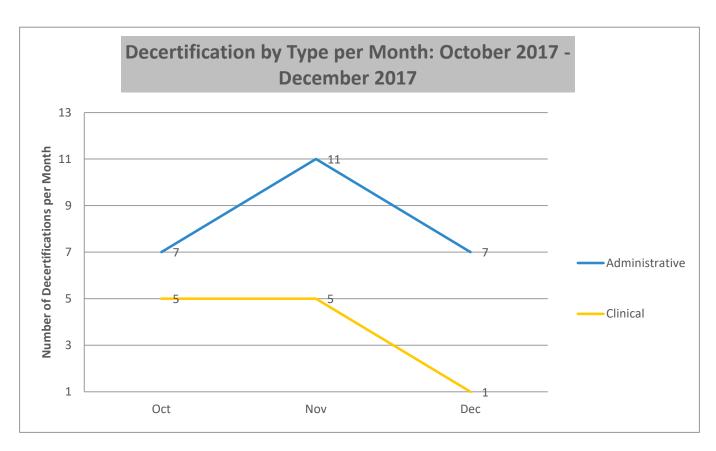








Appeal Opt Out Outcomes					
Pending	4				
Withdrawn	0				
Denied	0				
Approved	0				



#### Note:

There are two established mechanisms for changing an individual's designation and service eligibility as Seriously Mentally Ill (SMI) as follows:

- Administrative decertification. This process is an administrative option that allows for an individual to elect to change their behavioral health category from SMI to GMH. This process is available to individuals who have a designation of SMI in the system but have not received behavioral health services for two or more years. This process is facilitated by AHCCCS.
- Clinical decertification. Eligibility for SMI services is based upon a clinical determination involving whether a person meets a designated set of qualifying diagnostic and functional criteria. Clinical decertification involves a review of the criteria to establish whether or not an individual continues to meet SMI criteria. If a clinical review finds that a person no longer meets the established criteria, the person's SMI eligibility is removed. In this case the person will be eligible for behavioral health services under the general mental health (GMH) program category. These determinations are made by CRN.

## ARIZONA HEALTH CARE COST CONTAINMENT SYSTEM

# Attachment II to the Section 1115 Quarterly Report

## Quality Assurance/Monitoring Activity

## **Demonstration/Quarter Reporting Period**

Demonstration Year: 35

Federal Fiscal Quarter 1/2017 (10/1/17 – 12/31/17)

## Introduction

This report describes the Arizona Health Care Cost Containment System (AHCCCS) quality assurance and monitoring activities that took place during the first quarter of federal fiscal year 2018, as required in STC 41 of the State's Section 1115 Wavier. This report also includes updates related to AHCCCS' Quality Assessment and Performance Improvement Strategy, in accordance with the Balanced Budget Act requirements.

The AHCCCS Division of Health Care Management (DHCM) is responsible for directly overseeing the quality of health care services provided to its members enrolled with managed care organizations. DHCM is also responsible for the administrative and financial functions of the contracted health plans (Contractors). DHCM, in conjunction with other AHCCCS Divisions, sister agencies and community partners, continually focuses on the provision of "comprehensive, quality health care for those in need", as delineated in the Agency mission.

DHCM is the division that houses the Quality Management (QM), Quality Improvement (QI), and Maternal and Child Health /Early and Periodic Screening, Diagnostic and Treatment (MCH/EPSDT) Units. Those -three units are the primary driver of efforts outlined in the Quality Strategy and the teams closely collaborate to ensure thoughtful processes for members, stakeholders, policies, and improvement activities.

The following sections provide an update on the State's progress and activities under each of the components of the 1115 Wavier and AHCCCS Quality Strategy.

## Stakeholder Involvement

The success of AHCCCS can be attributed, in part, to concentrated efforts by the agency to foster partnerships with its sister agencies, contracted Managed Care Organizations (MCOs – also referred to as "Contractors"), providers, and the community. During the first quarter of CYE 2018, AHCCCS continued these ongoing collaborations to improve the delivery of health care and related services to Medicaid recipients and KidsCare members, including those with special health care needs. AHCCCS also continued to address common issues and solve problems through ongoing networking activities. Feedback from sister agencies, providers and community organizations are included in the Agency's process for identifying priority areas for quality improvement and the development of new initiatives. AHCCCS has also made a concentrated effort to include member and stakeholder feedback in most facets of Agency operations, including Policy Committee, quarterly meetings, new advisory councils, and specialty workgroups (e.g. Autism and Foster Care).

Collaborative Stakeholders

The AHCCCS QM and MCH/EPSDT teams partner with a number of stakeholders, including but not limited to:

Arizona Department of Health Services (ADHS)	Attorney General's Health Care Committee			
Bureau of Tobacco and Chronic Disease				
ADHS Bureau of USDA Nutrition Programs	Healthy Mothers/Healthy Babies			
ADHS Immunization Program and Vaccines for	Arizona Health-E Connection/Health Information			
Children Program	Network of Arizona			
ADHS Office of Environmental Health – Targeted	Arizona Diabetes Steering Committee			
Lead Screening				
Arizona Early Intervention Program (AzEIP)	Injury Prevention Advisory Council			
Arizona Head Start Association	Arizona Newborn Screening Advisory Committee			
Task Force on Prevention of Prenatal Exposure to	First Things First			
Alcohol and other Drugs				
Arizona Medical Association	Arizona Women, Infants, And Children Program			
Arizona Chapter of the American Academy of	Strong Families			
Pediatrics				
The Arizona Partnership for Immunization (TAPI)	ADHS Emergency Preparedness Office			
Arizona Perinatal Trust	National Alliance on Mental Illness (NAMI) Arizona			
ADHS/HSAG Statewide Workgroup on Psychiatric	ADHS Cancer Prevention and Control Office			
Inpatient Readmissions				

## **Innovative Practices**

AHCCCS is continually reviewing opportunities to improve the effectiveness of Arizona's health care delivery system as well as methods to promote optimized health for members, transparency, and efficiency. There are teams throughout the Agency that promote innovation for both internal and external processes. Below are some of the efforts in which the QM, QI, and MCH/EPSDT teams are involved.

## Developing and Implementing Projects to Improve the Delivery System

## Administrative Simplification

Following successful efforts around Administrative Simplification, the Clinical team initiated several new initiatives to enhance the knowledge and understanding of behavioral health care. The Medical Management (MM) Unit, which regularly partners with the QM and MCH/EPSDT units, has added a second Behavioral Health Coordinator to support efforts for the Clinical team as a whole. The addition of Behavioral Health Coordinators enhances the ability for clinical considerations, service delivery, program and contract development to encompass a holistic approach in all aspects of care. AHCCCS continues to hire additional behavioral health expertise within its workforce.

Within the QM, QI, and MCH/EPSDT units, other activities designed to enhance integration have involved utilization of performance and quality measurement activities that provide a greater focus on specific aspects of integrated care. Highlights include:

- Required tracking of performance on frequency of diabetic screening for individuals with schizophrenia or bipolar disorder;
- Tracking performance on prenatal and postnatal timeliness of care with supplemental training to contracted health plan staff, relative to physical and behavioral health aspects of perinatal mood disorders; and
- Implementation of regular community-based meetings open to AHCCCS membership with a focus on enhancing member/stakeholder involvement and investment in performance and quality improvement activities for physical and behavioral health care.

## Integration Efforts

AHCCCS released its Arizona Long Term Care System/Elderly and Physically Disabled (ALTCS/EPD) program Request for Proposals, continuing its integrated service delivery model. Contracts were awarded to three MCOs throughout Arizona to administrator Arizona's integrated long term care system; the contracts were executed on of October 1, 2017. Contracts were awarded based on the bidder's proposed approaches for the care and treatment of individuals enrolled in the ALTCS/EPD program, using a fully integrated care perspective at both the systemic and direct care levels (e.g. use of health homes, electronic health records, coordinated case management, collaboration between behavioral and physical health). An additional expectation centers on their ability to demonstrate a more thorough understanding and use of Arizona's long-standing model of behavioral health service delivery, in conjunction with traditional ALTCS physical health care activities. Although Arizona's ALTCS model has historically provided integrated care that included behavioral health treatment, emphasis was added to promote greater use of Arizona's behavioral health model, particularly with regard to individuals who have been determined to have a serious mental illness (SMI).

Additional integration efforts during the first quarter of 2018 were focused on a statewide integrated contract, known as AHCCCS Complete Care. The AHCCCS Complete Care Request for Proposals was issued on November 2, 2017, with proposal responses due by January 25, 2018. The proposed implementation date for the AHCCCS Complete Care contract is October 1, 2018.

Contractors under AHCCCS Complete Care will be responsible for provision of integrated physical and behavioral health care for the following populations:

• Adults who are not determined to have a Serious Mental Illness (excluding members enrolled with Department of Economic Security/Division of Developmental Disabilities – DES/DDD);

- Children, including those with special health care needs, (excluding Department of Economic Security/Division of Developmental Disabilites – DES/DDD and Department of Child Safety/Comprehensive Medical Dental Plan – DCS/CMDP); and
- Members determined to have SMI who opt out to transfer to the Contractor for the provision of physical health services.

AHCCCS, as part of its preparation efforts for the October 1, 2018 implementation, began providing technical assistance to Contractors during quarterly meetings that focus on Maternal Child Health and adult aspects of coordinating and integrated care. Examples of technical assistance include:

- Behavioral Health Resources including: AHCCCS Behavioral Health Services Guide and Billing Guides, Clinical Guidance tools for working with very young children and adolescents, Adult and Children's Behavioral Health Systems of Care within Arizona;
- Techniques for operationalizing and integrating behavioral health services into the physical health services world;
- CMS Performance Measures that combine physical and behavioral health indicators; and
- Guidance regarding the relationship between quality measurements and clinical intervention to ensure a coordinated approach.

## Behavioral Health Learning Opportunities

With the advent of Administrative Simplification, AHCCCS recognized the need to provide further learning opportunities for staff in order to increase behavioral health knowledge and expertise. As such, on July 1, 2016, AHCCCS began offering formal meetings and informal workshops/lunch-hour trainings to ensure staff had opportunities to increase behavioral health system knowledge. Internal behavioral health subject matter experts, licensed behavioral health practitioners and community professionals were procured to offer training on topics such as infant/toddler mental health, trauma informed care, perinatal mood disorders and adult system of care processes for individuals with general mental health needs and serious mental illnesses.

To further enhance integration efforts, and facilitate quality of care reviews utilizing a behavioral health perspective, QM has scheduled additional Behavioral Health "Lunch and Learn" trainings for QM and QOC staff in particular, with attendance open to other departments based on department need. Topics include:

- Regulatory requirements for individuals determined to have a serious mental illness (SMI) versus general mental health and/or substance abuse needs (GMHSA);
- Grant-based housing for individuals with SMI;
- Short term behavioral health residential services;
- Crisis process and requirements;
- Diagnostic categories/symptoms;
- Best and Evidence-practice clinical approaches for adults and children; and

Mental Health Awareness.

### Community Initiatives

**AHCCCS Opioid Initiative:** The overarching goal of this initiative is to reduce the prevalence of Opioid Use Disorders and opioid-related overdose deaths. The initiative approach includes developing and supporting state, regional, and local level collaborations and service enhancements to develop and implement best practices to comprehensively address the full continuum of care related to opioid misuse, abuse and dependency. Strategies include:

- 1. Increasing access to Naloxone through community-based education and distribution, as well as a co-prescribing campaign for individuals receiving opioid prescriptions in excess of 90 morphine equivalent daily doses and combinations of opioids and benzodiazepines;
- 2. Increasing access to and participation and retention in Medication Assisted Treatment;
- 3. Reducing the number of opioid-naïve members unnecessarily started on opioid treatment; and
- 4. Promoting best practices and improving care process models for chronic pain and high-risk members.

The Opioid State Targeted Response grant, awarded to AHCCCS in May 2017, will enhance community-based prevention activities and treatment activities that will include 24/7 access to care points in "hotspot" areas throughout the state, increasing the availability of peer supports, providing additional care coordination efforts among high risk and priority populations, and adding recovery supports.

AHCCCS' Medication Assisted Treatment – Prescription Drug Opioid Addiction Program (MAT-PDOA) grant focuses on the need for medication assisted treatment to treat opioid use disorder for adults involved with the criminal justice system. This program has three primary goals:

- Create a bridge to connect those incarcerated to treatment services when re-rentering into the community;
- Reduce stigma associated with MAT for individuals in the criminal justice system; and
- Support individuals participating in drug courts, probation and parole.

The Quality Caregiver Initiative (QCI): The objective of the QCI is to improve relationship-based, trauma-informed service supports for foster, kinship and adoptive parents by identifying a matrix of evidence-based intervention programs that are developmentally appropriate and span the continuum of service intensity needs from basic trauma trainings to brief intervention to intensive in-home services. In doing so, the goal is provide the right services and the right time to the family unit as a mechanism to decrease disruptions, increase permanency and ultimately,

the social and emotional outcomes of the children in the child welfare system. The collaborative consists of several state agencies, behavioral health providers and experts in infant-toddler mental health, child development, family systems and trauma-informed care. The group is currently reviewing the matrix of options and identifying training needs, provider capacity and ways to integrate with developmental screening and referral processes from pediatrics and other acute care settings.

## Arizona Association of Health Plans (AzAHP)

The Arizona Association of Health Plans (AzAHP) is an Association comprised of all AHCCCS Contractors for Medicaid business except CMDP and DES/DDD. The Association is a welcome partner for AHCCCS because it offers a singe point of contact for the Contractors and promotes consistency across the system. The Association works closely with AHCCCS to discuss Contractor concerns, barriers, and challenges to the efforts they are asked to undertake. It also provides valuable feedback for consideration as the direct link to the care and services being provided. AHCCCS utilizes the Association to provide stakeholder insight and to collaborate and promote new initiatives.

## **Identifying Priority Areas for Improvement**

AHCCCS has established an objective, systematic process for identifying priority areas for improvement. This process involves a review of data from both internal and external sources, while also taking into account such factors as: (1) the prevalence of a particular condition and population affected, (2) the resources required by both AHCCCS and its Contractors to conduct studies and affect improvement, (3) whether the areas currently are priorities of CMS or state leadership and/or can be combined with existing initiatives, and (4) whether CMS priorities can be combined with current initiatives. Of importance is whether initiatives focused on the topic area are actionable and have the potential to result in improved quality improvement, member satisfaction and system efficiencies. Contractor input is also sought in prioritizing areas for improvement.

During the first quarter, two initiatives are ongoing, while one initiative has been added.

- The initiative on behavioral health care for children in the foster care system continues.
   Development of these metrics focused on children served under Comprehensive Medical
   and Dental Plan (CMDP), Arizona's health plan for children in Arizona's Foster Care
   system. AHCCCS' goal for these measures is to identify whether access and timeliness
   standards are met, and assess overall utilization trends for CMDP children needing
   behavioral health care.
- 2. AHCCCS updated two guidance tools that provide best practice strategies for infants and toddlers, including psychotropic prescribing, and early childhood mental health intervention and trauma informed care. The focus of the documents is on the most current

prescribing practices and psychotherapeutic approaches during early childhood, with the recommendation that psychotherapeutic approaches be the preferred method of treatment prior to implementation of psychopharmacologic intervention. To further ensure realization of the treatment recommendations within these tools, AHCCCS has begun a statewide Birth to Five Initiative to address the unique needs of infants and toddlers. Additionally, AHCCCS is collaborating with CMDP for their Birth to Five Learning Collaborative.

3. AHCCCS has embarked on an initiative to develop a consistent, statewide tool for monitoring behavioral health service delivery. Contracted Regional Behavioral Health Authority (RBHA) staff were brought together to evaluate relevancy of current requirements. Feedback from these meetings was used to build a draft tool, which is under review and finalization by an internal AHCCCS committee of subject matter experts.

## Establishing Realistic Outcome-Based Performance Measures

AHCCCS has long been a leader in developing, implementing and holding Contractors accountable to performance measure goals. AHCCCS developed and implemented HEDIS-*like* measures before HEDIS existed. AHCCCS' consistency in performance expectations has resulted in many performance measures performing at a rate close to the NCQA HEDIS national Medicaid mean. For AHCCCS, the HEDIS-*like* measures have been a reasonable indicator of health care accessibility, availability and quality. AHCCCS has transitioned to measures found in the CMS Core measure sets that provide a better opportunity to shift the system toward indicators of standardized health care outcomes, access to care, and patient satisfaction. This transition will also result in the ability to compare AHCCCS' rates with those of other states as the measure sets are implemented.

AHCCCS has developed new performance measure sets for all lines of business. Additional measures have also been incorporated into contracts for all lines of business. These measures include behavioral health measures for adults such as: "Follow-up After Hospitalization for Mental Illness", "Mental Health Utilization" and "Use of Opioids at High Dosage". The new measures and related Minimum Performance Standards/Goals became effective October 1, 2016. This date aligned with the new contract effective date for all lines of business. The AHCCCS decision to transition to a new measure set was partially driven by a desire to align with measures sets, such as the CHIPRA Core Measure Set, the Adult Core Measure Set, Meaningful Use, and other measure sets being implemented by CMS. AHCCCS has also aligned the measure sets with contracts to reflect changes on measures implemented by CMS for the current contract year.

It is AHCCCS' goal to continue development and implementation of additional Core measures as the data sources become valid and reliable. Initial measures were chosen based on a number

of criteria that included member needs, system ability to impact/improve results, alignment with national measure sets, and comparability across lines of business.

The health care system is evolving in relation to measuring quality. It is in a transitional phase in that the data sources and methodologies that previously existed will no longer be enough. The systems, data sources and processes to fully achieve the next level in clinical outcomes and satisfaction measures are not yet fully developed or implemented. Informatics, such as electronic health records, health information exchanges plus data and information available through public health connectivity, are yet to become fully available. Transitioning the AHCCCS measure sets is anticipated to support the adoption of electronic health records and use of the health information exchanges. This will in turn, result in efficiencies and data/information designed to achieve the following:

- 1. transform care practices;
- 2. continue evolution to fully integrated care across all statewide systems;
- 3. improve individual patient outcomes;
- 4. guide population health management;
- 5. improve patient satisfaction with the care experience;
- 6. increase efficiencies; and
- 7. reduce health care costs.

## CYE2018 Performance Measures are provided below:

MEASURES "R" denotes "Reserve" Status	Acute	ALTCS/ EPD	CMDP	CRS	DDD	GMH/SA	SMI	HEDIS	CMS Adult Core Measures	CHIPRA Core Measures
Inpatient Utilization - General Hospital/Acute Care (IPU)	×	×	R	×	×		×	×		
Ambulatory Care - ED Utilization (AMB)	×	X	A	×	×		X	X		
Mental Health Utilization (MPT)	X	Х		X		X	Х	×		
Adult Measures										
Plan All-Cause Readmissions (PCR-AD)	×	Х		X	×		Х		X	
Breast Cancer Screening (BCS-AD)	X				×		X		X	
Cervical Cancer Screening (CCS-AD)	×				×		X		×	
Chlamydia Screening in Women Ages 21-24 (CHL-AD)	×				×		×		×	
Colorectal Cancer Screening (COL)	×	R					X	×		
Comprehensive Diabetes Care: Hemoglobin A1c (HbA1c) Testing (HA1C-AD)	×	×			×		×		×	
Comprehensive Diabetes Care: Hemoglobin A1c (HbA1c) Poor Control (>9.0%) (HPC-AD)	×	×			×		×		×	
Comprehensive Diabetes Care - Eye Exam (CDC)	×	×			×		×	x		
Prenatal and Postpartum Care: Timeliness of Prenatal Care (PPC-CH)	×						×			×
Prenatal and Postpartum Care: Postpartum Care (PPC-AD)	×		·				×	·	×	
Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD)	Х	×	×	×	×	×	×		×	
Use of Opioids from Multiple Providers (UOP)	×	×	×	×	×	×	×	×		

MEASURES "R" denotes "Reserve" Status	Acute	ALTCS/ EPD	CMDP	CRS	DDD	GMH/SA	SMI	HEDIS	CMS Adult Core Measures	CHIPRA Core Measures
Adults' Access to Preventive/Ambulatory Health Services (AAP)	R	R			×		×	×		
Flu Vaccinations for Adults Ages 18 to 64 (FVA-AD)	R	X - 18 to 64, 65 and Older			×		R		×	
PQI 01: Diabetes Short-Term Complications Admission Rate (PQI01-AD)	R	R			R		R		×	
PQI 05:Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults Admission Rate (PQI05-AD)	R	R			R		R		×	
PQI 08: Heart Failure Admission Rate (PQI08-AD)	R	R			R		R		×	
PQI 15: Asthma in Younger Adults Admission Rate (PQI15-AD)	R				R		R		×	
Screening for Clinical Depression and Follow-Up Plan (CDF-AD)		Я							×	
Annual Monitoring for Patients on Persistent Medications (MPM-AD)		A			A		R		×	
Advance Directives		Х			X				AHCCCS	
Diabetes Screening for People with Schizophrenia or Bipolar Disorder Who are Using Antipsychotic Medication (SSD-AD)							R		×	
Follow-Up after Emergency Department Visit for Mental Illness or Alcohol and Other Drug Dependence (FUA-AD) - 7 Days, 30 Days						R	R		×	

#### CYE 2018 Performance Measures Continued

MEASURES "R" denotes "Reserve" Status	Acute	ALTCS/ EPD	CMDP	CRS	DDD	GMH/SA	SMI	HEDIS	CMS Adult Core Measures	CHIPRA Core Measures
Follow-Up After Hospitalization for Mental Illness (FUH) - 7 Days, 30 Days (Adull/Children)		×		R - Children Only		×	×		×	

## Identifying, Collecting and Assessing Relevant Data

## Performance Measures

AHCCCS has implemented several efforts over the past few years in preparation for the performance measure transition described above. First and foremost, the Agency undertook extensive internal planning efforts, including evaluation of new requirements, future goals and desired capabilities, as well as barrier identification and associated risk. One risk identified was the possibility that the reduction of information system and data analytic staff resources would not allow the level of review and validation of performance measure programming necessary to ensure the validity and accuracy of Performance Measurement activities. To address this concern, the Agency is utilizing its External Quality Review Organization to perform the measurement calculations. AHCCCS has finalized the contract with an external vendor to support future performance measurements.

Contractors have been provided the data to enhance their planning and implementation efforts related to the new performance measures, as well as sustaining and improving continuing measures. Some of these efforts will include new work groups, new reporting mechanisms, increased opportunities for technical assistance, and a more transparent reporting process with plans for proactive reporting prior to the end of the measurement period. Such efforts should facilitate the Contractors' ability to make necessary adjustments/final pushes and payment reform initiatives that align with performance measure thresholds.

## Performance Improvement Projects

Providing Incentives for Excellence and Imposing Sanctions for Poor Performance

AHCCCS regularly monitors Contractors to ensure compliance with contractually-mandated performance measures. Contracts outline Minimum Performance Standards (MPS) that the Contractor must meet and Goals that the Contractor should strive to achieve. Those measures are evaluated to determine what regulatory actions should be taken. At a minimum, measures that fail to meet the MPS require a Corrective Action Plan. Additional actions could include mandatory technical assistance, Notices to Cure, and financial sanctions.

## Re-evaluation/Re-development of Performance Measures

AHCCCS has implemented a payment reform initiative (PRI) for the Acute Care, Childrens Rehabilitative Services (CRS) and ALTCS populations that is designed to encourage Contractor activity in the area of quality improvement, particularly those initiatives that are conducive to improved health outcomes and cost savings, and those related to child and adolescent health. This PRI process will be performed annually on a contract year basis.

The contracts executed with health care providers, governed by shared savings arrangements will have increases according to the tables immediately below:

## Acute:

## **ALTCS/EPD & MA/DSNP:**

YEAR	INTENDED
	MINIMUM
	VALUE
	PERCENTAGE
	AND
	CONTRACTOR
CYE 16	20% - ACUTE
CYE 17	35% - ACUTE
CYE 18	50% - ACUTE
CYE 19	50% - ACC
CYE 20	60% - ACC
CYE 21	70% - ACC

ALTCS								
YEAR	INTENDED MINIMUM VALUE PERCENTAGE (ALTCS/EPD AND MA-DSNP)							
CYE 16	15%							
CYE 17	25%							
CYE 18	35%							
CYE 19	50%							
CYE 20	60%							
CYE 21	70%							

## CRS:

YEAR	INTENDED
	MINIMUM
	VALUE
	PERCENTAGE
CYE 18	50%
CYE 19	60%
CYE 20	70%
CYE 21	70%

## Performance Improvement Projects (PIPs)

AHCCCS currently has a two Performance Improvement Projects (PIPs) under way, The PIP for E-prescribing is required for all Contractors including the Regional Behavioral Health Authorities (RBHAs). The Developmental Screening PIP is required for all Contractors (excluding RBHAs) for all lines of business. Both are designed to improve enrollee health outcomes and satisfaction.

- E-Prescribing The purpose of this PIP is to increase the number of prescribers electronically prescribing at least one prescription and increase the percentage of prescriptions which are submitted electronically, in order to improve patient safety. The baseline measurement period for this PIP was Contract Year Ending (CYE; federal fiscal year) 2014. Baseline data has been collected, validated and released to Contractors. Efforts are currently underway to collect and validate data for remeasurement year 1. Additionally, the three RBHA Contractors have divergent baseline years due to different contract start-up dates. The baseline measure for two RBHAs began in 2016, whereas one RBHA had a baseline year beginning in 2015. Efforts are underway to collect and validate data from each of the RBHAs.
- Developmental Screening The purpose of the Developmental Screening PIP is to increase the number of early life screenings for members at 9, 18, and 24 months of age to ensure that developmental delays are identified early and referred for appropriate follow-up and treatment. The PIP measure has focused on the number of children receiving a developmental screening at the appropriate age intervals versus the total number of children in each age group. Although not formally tied to the PIP measurement, AHCCCS will be evaluating whether or not follow-up appointments are scheduled and maintained for any concerns identified through the screening process. Additionally, AHCCCS will monitor the care coordination process and Contractor oversight of the screening and referral processes. The baseline measurement was reflective of Contract Year Ending (CYE) 2016. Efforts continue for collection and validation of data for remeasurement year 1.

# Including Medical Quality Assessment and Performance Improvement Requirements in AHCCCS Contracts

Contracts with MCOs are reviewed at least annually to ensure that they include all federally required elements prior to renewal. In addition, contracts are reviewed for clarity and for opportunities to strengthen expectations and/or promote new opportunities. AHCCCS has begun efforts to identify Performance Improvement Projects targeted to begin CYE 2018.

## Regular Monitoring and Evaluating of Contractor Compliance and Performance

AHCCCS monitors and evaluates access to care, organizational structure and operations, clinical and non-clinical quality measurement and performance improvement outcomes through the following methods.

- On-site Operational Reviews Operational and Financial Reviews (ORs) are used by AHCCCS to evaluate Contractor compliance related to access/availability and quality of services, including implementation of policies and procedures and progress toward plans of correction to improve quality of care and service for members.
- Review and analysis of periodic reports A number of contract deliverables are used to
  monitor and evaluate Contractor compliance and performance. AHCCCS reviews,
  provides feedback and approves these reports as appropriate.
  - Quarterly EPSDT and Adult Monitoring Reports AHCCCS requires CRS, Acute, ALTCS and RBHA Contractors to submit quarterly EPSDT and Adult Monitoring Reports, demonstrating their efforts to sustain or improve annual performance rates for all contractually mandated performance measures as well as their efforts to inform families/caregivers and providers of EPSDT/Adult services. AHCCCS has developed a template for Contractors to report data on member and provider outreach, as well as Contractor rates for various EPSDT and adult services. The template prompts Contractors to evaluate the effectiveness of activities, including care coordination, follow up and new or revised interventions to improve quality and access to care. These reports are received and reviewed on a quarterly basis.
  - Annual Plans QM/QI, EPSDT, MCH and Dental AHCCCS requires all lines of business to submit an annual plan which will address details of the Contractors' methods for achieving optimal outcomes for their members. A separate report is submitted for Quality Management and Improvement (QM/QI).
  - O Integrated Care Reports Previously, only those plans (e.g. Integrated RBHAs) that followed an integrated model, were required to submit distinct Integrated Care reports. However, as of October 1, 2017 all Contractors for ALTCS/EPD were also required to submit integrated care reports. These reports focus on the quality and quantity of coordination and integration activities.
- Review and analysis of program-specific Performance Measures and Performance Improvement Projects AHCCCS considers a Performance Improvement Project (PIP) as a planned process of data gathering, evaluation, and analysis to determine interventions or activities that are anticipated to have a positive outcome. PIPs are designed to improve the quality of care and service delivery and usually last at least four years. While

Contractors may select and implement their own PIPs to address problems specific to their plans, AHCCCS mandates other program-wide PIPs in which Contractors must participate, and monitors performance until each Contractor meets requirements for demonstrable and sustained improvement.

Another method by which AHCCCS monitors the quality and appropriateness of care provided to members is through Performance Measures. Contractors submit encounter data to AHCCCS, which measures each Contractor's performance and evaluates its compliance in meeting contractual performance standards for specific health care services. Under their contracts with AHCCCS, Contractors are required to improve their rates for Performance Measures and achieve specific goals for each. AHCCCS requires corrective action plans from Contractors that do not meet the Minimum Performance Standard, or that show a statistically significant decline in their rates. Significant financial sanctions can be imposed by AHCCCS if Contractors do not improve performance to a level that meets or exceeds the minimum standard.

## Maintaining an Information System that Supports Initial and Ongoing Operations

AHCCCS maintains a robust information system—the Prepaid Medical Management Information System (PMMIS)—that documents all members, their claims and encounter data, plus many other data points. PMMIS data feeds into the AHCCCS Data Warehouse, which is the centralized system used for data analytics. There is a newly formed Data Integrity team that supports maintaining valid, accurate, and reliable data; this team is made up of data users and system experts from across the Agency and meets at least quarterly to discuss any issues or opportunities around the data and systems. AHCCCS has focused on building data expertise within every division of the Agency, promoting data analytics as the cornerstone of operations and monitoring/oversight activities.

## Reviewing and Revising the Quality Strategy

AHCCCS continues its efforts to implement the new Managed Care Rule through revisions of the Agency's Quality Strategy. The focus of revisions is to create a cohesive reflection of numerous efforts underway around integrated care, increased member satisfaction, and improvement of clinical outcomes. QM is in the process of leading a cross-functional Agency team to draft a practical Quality Strategy that brings together the requirements of the Rule as well as the mission, vision, and operational goals of the Agency.

## **Attachment 3**

Arizona Health Care Cost Containment System (AHCCCS)

Quarterly Random Moment Time Study Report

October 2017 – December 2017

The October through December 2017 quarter for the Medicaid School Based Claiming (MSBC) program Random Moment Time Study (RMTS) was completed successfully with the administrative, direct service, and personal care time study cost pools.

## Active Participants

The "Medicaid Administrative Claiming Program Guide" mandates that all school district employees identified by the district's RMTS coordinator as being qualified to provide direct services or administrative activities participate in a RMTS. Staff rosters are updated by RMTS coordinators on a quarterly basis to ensure accuracy of participants in the time study. The table below shows the number of participants in the administrative, direct service, and personal care time study staff pools at the beginning of the quarter.

Staff Pool	October - December 2017
Administrative	3,070
Direct Service	3,280
Personal Care	5,057

The table below demonstrates the administrative, direct service, and personal care time study achieved the 85% return rate in the October to December 2017 quarter.

The return rate reflects number of responses received divided by the total number of moments generated per quarter.

#### Return Rate

Cost Pool	Moments Generated	Valid Response	Return Rate
Administrative	3,200	3,102	96.94%
Direct Service	3,400	3,232	95.06%
Personal Care	3,500	3,197	91.34%

#### I. CALCULATION OF BUDGET NEUTRALITY LIMIT BY DEMONSTRATION YEAR (WITHOUT WAIVER CEILING FEDERAL SHARE)

WAIVER PERIOD OCTOBER 1, 2011 THROUGH SEPTEMBER 2021:

		DY1-5			Federal Member Months						Federal Share		
	FFY 2012 PM/PM		DY 01 PM/PM	Effective FMAP	Share - PM/PM	QE 12/11	QE 3/12	QE 6/12	QE 9/12	 Total		Budget Neutrality Limit	
AFDC/SOBRA	556.34	1.052	585.28	69.84%	408.78	2,932,499	2,920,185	2,914,062	2,938,791	11,705,537	\$	4,785,003,954	
SSI AC <sup>1</sup>	835.29		885.41	69.10%	611.79	487,587	489,022	489,058	491,710	1,957,377		1,197,498,189	
ALTCS-DD	4643.75	1.06	562.09 4922.38	69.74% 67.38%	391.97 3316.47	527,244 72,519	430,723 73,155	365,132 73,965	310,396 74,820	1,633,495 294,459		640,283,373 976,563,725	
ALTCS-EPD	4503.21		4737.37	67.50%	3197.93	85,460	85,506	85,730	86,512	343,208		1,097,554,259	
Family Plan Ext 1		1.058	17.04	90.00%	15.33	12,471	12,424	12,440	12,689	50,024	\$	767,009 8,697,670,510	MAP Subtotal
											\$	103,890,985 8,801,561,495	Add DSH Allotment Total BN Limit
								4b <b>14</b> b-	_			.,,,	
			DY 02		-			Member Months					
			PM/PM			QE 12/12	QE 3/13	QE 6/13	QE 9/13	Total			
AFDC/SOBRA			615.71	68.85%	423.93	2,911,421	2,891,165	2,902,999	2,918,889	11,624,474	\$	4,927,972,889	
SSI AC <sup>1</sup>			938.53 600.80	67.86% 68.73%	636.91 412.94	494,798 274,990	497,202 248,817	499,840 228,204	503,467 217,114	1,995,307 969,125		1,270,829,770 400,193,772	
ALTCS-DD			5217.72	65.83%	3434.66	75,639	76,467	77,281	78,035	307,422		1,055,890,374	
ALTCS-EPD Family Plan Ext <sup>1</sup>			4983.71 18.42	66.01% 90.00%	3289.98 16.58	86,829 13,104	86,075 13,824	86,303 14,187	87,133 14,856	346,340 55,971		1,139,450,774 927,946	
											\$	8,795,265,525 106,384,369	MAP Subtotal Add DSH Allotment
											\$	8,901,649,894	Total BN Limit
							N	Member Months	S				
			DY 03 PM/PM		-	QE 12/13	QE 3/14	QE 6/14	QE 9/14	 Total			
AFDC/SOBRA			647.73	70.55%	457.00	2,891,743	2,839,304	2,955,538	3,113,327	11,799,912	\$	5,392,500,825	
SSI AC <sup>1</sup>			994.84	69.27%	689.14	506,880	514,608	523,565	529,905	2,074,958		1,429,929,731	
ALTCS-DD			600.56 5530.78	69.84% 67.35%	419.45 3725.09	206,419 78,841	87 79,683	2 80,672	81,758	206,508 320,954		86,620,364 1,195,583,385	
ALTCS-EPD			5242.86	67.54%	3541.12	87,679	87,893	88,734	89,362	353,668 14.885		1,252,379,366	
Family Plan Ext <sup>1</sup> Expansion State A	dults 1		12.99 624.03	90.00% 85.37%	11.69 532.72	14,885	443,825	624,070	755,473	1,823,368		174,071.00 971,349,199	
											\$	10,328,536,941 108,086,519	MAP Subtotal Add DSH Allotment
											\$	10,436,623,460	Total BN Limit
			DY 04				N	Member Months	S				
			PM/PM		-	QE 12/14	QE 3/15	QE 6/15	QE 9/15	Total			
AFDC/SOBRA			681.41	71.43%	486.73	3,145,818	3,084,503	3,104,647	3,208,504	12,543,472	\$	6,105,270,634	
SSI AC			1054.53 0.00	70.24% 68.43%	740.73 0.00	537,515	544,207	545,054	545,153	2,171,929		1,608,823,144	
ALTCS-DD			5862.63	68.54%	4018.17	82,724	83,823	84,824	85,600	336,971		1,354,008,337	
ALTCS-EPD Family Plan Ext			5515.49 0.00	68.69% 90.00%	3788.49 0.00	90,013	89,881	89,933	90,021	359,848		1,363,281,265	
Expansion State A	dults		569.92	87.76%	500.14	817,109	835,082	844,823.00	865,138.00	3,362,152	\$	1,681,558,786 12,112,942,165	MAP Subtotal
												109,815,903	Add DSH Allotment
											\$	12,222,758,068	Total BN Limit
			DY 05		-			Member Months					
			PM/PM			QE 12/15	QE 3/16	QE 6/16	QE 9/16	Total			
AFDC/SOBRA			716.85 1117.81	71.46% 70.51%	512.27 788.16	3,260,781	3,257,636	3,246,401	3,330,967	13,095,785	\$	6,708,599,449	
SSI AC			0.00	68.59%	0.00	550,100 -	552,624	549,535 -	552,209	2,204,468		1,737,478,161	
ALTCS-DD ALTCS-EPD			6214.39 5802.30	68.96% 69.10%	4285.72 4009.41	86,366 89,884	87,130 89,468	88,239 89,625	89,203 89,906	350,938 358,883		1,504,021,194 1,438,909,622	
Family Plan Ext			0.00	90.00%	0.00	-	-	-	-	-		-	
Expansion State A	dults		573.75	90.69%	520.32	914,910	929,241	930,821	936,776	3,711,748	\$	1,931,311,748 13,320,320,174	MAP Subtotal
											\$	110,145,351 13,430,465,525	Add DSH Allotment Total BN Limit
		DY6-10						Member Months				., , , ,	
		Trend Rate	DY 06 PM/PM		-	QE 12/16	QE 3/17	QE 6/17	QE 9/17	 <u>Total</u>			
AFDC/SOBRA		1.045	749.11	72.01%	539.43	3,382,203	3,386,024	3,368,828	3,355,416	13,492,471		7,278,303,405	
SSI AC ALTCS-DD		1.04	1162.52 0.00 6462.96	70.90% 71.19% 69.29%	824.27 0.00 4478.11	553,331 - 90,179	554,762 - 91,265	553,874 - 92,446	553,903 - 93,374	2,215,870 - 367,264		1,826,484,560 - 1,644,647,978	
ALTCS-EPD Family Plan Ext		1.037	6016.98 0.00	69.43% 90.00%	4177.58 0.00	90,264	89,961	90,344	90,980	361,549		1,510,398,282	
Expansion State A	dults		599.65	90.79%	544.44	953,914	959,719	960,646	960,228	3,834,507	\$	2,087,673,662 14,347,507,888	MAP Subtotal
											\$	111,136,659 14,458,644,547	Add DSH Allotment Total BN Limit
								Member Months				, ,	
			DY 07		-	OE 10/17	QE 3/18		S QE 9/18	Total			
AEDO/00000			PM/PM	74.0101	F00 10	QE 12/17	<u>UE 3/18</u>	QE 6/18	<u>ue 9/18</u>	Total	_	4 004 010 10-	
AFDC/SOBRA SSI			782.81 1209.02	71.84% 71.12%	562.40 859.81	3,315,982 555,077				3,315,982 555,077	\$	1,864,916,402 477,258,962	
AC ALTCS-DD			0.00 6721.48	90.84% 69.90%	0.00 4698.54	94,082				94,082		- 442,048,185	
ALTCS-EPD Family Plan Ext			6239.61 0.00	69.95% 90.00%	4364.68 0.00	90,223				90,223		393,794,787	
Expansion State A	dults		639.693	90.41%	578.32	956,554				956,554	\$	553,190,142 3,731,208,477	MAP Subtotal
											Ψ	103,095,220	Add DSH Allotment
											\$	3,834,303,697	Total BN Limit

<sup>1</sup> Pursuant to the CMS 1115 Waiver, Special Term and Condition 61(a)(iii), the Without Waiver PMPM is adjusted to equal the With Waiver PMPM for the AC, the Expansion State Adults and the Family Planning Extension Program eligibility groups.

Expenditures from CMS-64 - Federal Share

II. WAIVER COSTS AND VARIANCE FROM BUDGET NEUTRALITY LIMIT - BY QUARTER, BY DATE OF PAYMENT

Budget Neutrality Limit - Federal Share

QE 12/16

QE 3/17

QE 6/17

QE 9/17

QE 12/17

QE 3/18 QE 6/18 QE 9/18 3.580.841.841

3,590,840,473

3.588,225,760

3.587.599.814

3.731.208.477

111,136,659

103.095.220

3,691,978,500

3,590,840,473

3,588,225,760

3,587,599,814

3.834.303.697

693,694,761

698,367,817

753.982.845

678.845.907

701.480.418

331.020.951

340,649,746

381,866,177

344,221,688

358.012.550

2,802,954

26.531.976

8.567.838

(194.349)

(91,276)

225,745,743

231,791,677

251.886.540

242,239,652

257.308.208

223.415.036

232,289,659

247,601,051

246,326,890

250.593.667

WAIVER PERIOD OCTOBER 1, 2011 THROUGH SEPTEMBER 2021: ALTCS-DD SNCP/DSHP UNC CARE MAP DSH AFDC/SOBRA SSI AC ALTCS-EPD Family Plan DSH/CAHP MED Exp St Adults TIP TIP-DSHP Total VARIANCE Total QE 12/11 \$ 2,217,707,654 \$103,890,985 \$ 2,321,598,639 502,890,921 \$ 191,249,757 \$ 175,610,617 \$ 1,186,701,295 1,134,897,344 \$ 151,638,753 164,685,415 167,197 \$ \$ \$458,635 \$ QE 3/12 2,177,974,020 2,177,974,020 577,297,998 217,984,093 165,596,401 156,526,315 176,620,644 179,167 572,050 (4,080)1,294,772,588 883,201,432 OF 6/12 2,153,186,198 2,153,186,198 581,722,121 227,516,987 145 886 387 115,946,434 179,020,266 185,175 79,564,550 100,950,000 4,480,769 (889) 1,435,271,800 717,914,398 QE 9/12 2.148.802.638 2.148.802.638 579.782.505 222,428,252 118,032,081 205.664.611 175.615.524 201.702 6.248.670 14.312.682 18,367,266 294 1,340,653,587 808.149.051 2.208.614.943 11,346,623 QE 12/12 2.314.999.312 617.247.020 242.322.491 118.103.369 159.452.070 179.452.256 95.263.307 14.871.980 1,438,289,383 876,709,929 106,384,369 230.267 2 191 126 156 2 191 126 156 OF 3/13 589 464 629 239 092 492 96 180 297 163 937 798 192 970 394 257 756 867 795 32 840 000 28 744 095 1 344 355 256 846 770 900 QE 6/13 2,192,863,065 2,192,863,065 588,378,705 241,298,377 88,125,077 102,142,130 187,310,029 227,668 78,756,901 111,555,510 17,514,148 1,415,308,545 777,554,520 OF 9/13 2,202,661,361 2,202,661,361 596,611,333 237,327,560 84,327,037 230,955,206 190,188,088 228 524 558,280 144,169,561 35,937,456 1,520,303,045 682,358,316 OF 12/13 2,361,750,349 108,086,519 2,469,836,868 623,051,060 253,112,363 84,773,209 180 587 089 208 608 187 221,957 6,098,257 128,610,551 20,561,018 1,505,623,691 964,213,177 QE 3/14 2,496,720,925 2,496,720,925 609,066,404 242,247,737 19,448,214 172,865,678 191,271,321 (15,809)3,076,720 14,814,313 231,876,797 1,484,651,375 1,012,069,550 2 658 658 993 2 658 658 993 584 523 581 274 963 993 (3.697.277) 132 811 366 4 725 871 46.518.282 17 460 925 1 608 025 075 1 050 633 918 OF 6/14 206 922 285 (9.314)343 805 363 398,971,566 2.811.406.674 2.811.406.674 642.058.425 286,491,486 1.044.222 234.971.144 735 83.398.590 14.595.643 1.864.574.029 946.832.645 QE 9/14 202.325.318 716.900 QE 12/14 3,011,401,458 109,815,903 3,121,217,361 768.767.395 322.908.117 24.114.620 197.157.685 209.877.907 254 9,813,379 78,963,846 3.397.109 411.351.488 2,026,351,800 1.094.865.561 QE 3/15 2,999,419,645 2,999,419,645 643,924,687 297,141,870 3,771,216 198,833,968 208,709,812 (475) 1,474,261 2,362,678 397,361,264 1,753,579,281 1,245,840,364 QE 6/15 3.018.942.808 3,018,942,808 676,953,007 301,501,985 1,376,095 136,222,624 210.766.873 (1,609)111,644,096 32,871,414 4,867,076 434,840,685 1.911.042.246 1,107,900,562 QE 9/15 3,083,178,254 3,083,178,254 660,928,120 297,720,765 (1,214,417) 269,436,928 218,219,020 (26) 1,465,978 (14,698,940) 2,512,551 449,692,969 1,884,062,948 1,199,115,306 OF 12/15 3.310.545.569 3 420 690 920 745 437 161 343 103 540 21 576 137 214 617 413 214 987 023 473 302 437 2.022.964.783 1.397.726.137 110 145 351 9 941 072 QE 3/16 3,319,986,932 3.319.986.932 648.184.948 312.291.893 (1.729.262)213.667.327 224.085.947 (1) 20.729.076 43.581.049 3.093.001 482.776.013 1.946.679.991 1.373.306.941 OF 6/16 3 318 001 378 3 318 001 378 634 709 981 301 905 309 (1 180 414) 215 370 099 223 597 734 (3) 106 020 956 48 305 720 2 494 969 439 313 652 1 970 538 003 1 347 463 375 QE 9/16 3,371,786,295 3,371,786,295 669,689,230 311,948,359 (750,198) 221,278,330 214,057,429 (685) 504,237 2,161,386 491,624,231 1,910,512,319 1,461,273,976

\$71,333,451,680 \$752,555,006 \$72,086,006,686 \$16,067,060,979 \$7,120,328,538 \$1,177,010,554 \$4,883,054,788 \$5,179,517,775 \$1,866,794 \$661,843,090 \$982,643,766 \$198,000,032 \$453,960 \$7,165,487,244 \$ 14,754,469 \$ 9,115,704 \$43,461,137,693 \$28,624,868,993

Division of Business and Finance

(5,466)

(72)

(70)

(58)

(20)

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4.267.595

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Last Updated: 2/7/2018

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1.646.328.291

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506,442,446

499.804.367

545,879,873

14.754.469

#### III. SUMMARY BY DEMONSTRATION YEAR

	Federal Share of Budget Neutrality Limit	Federal Share of Waiver Costs on CMS-64	Annual Variance	As % of Annual Budget Neutrality Limit	Cumulative Federal Share of Budget Neutrality Limit	Cumulative Federal Share of Waiver Costs on CMS-64	Cumulative Federal Share Variance	As % of Cumulative Budget Neutrality Limit
WAIVER PE	RIOD OCTOBER 1, 201	1 THROUGH SEPTEM	BER 2021:					
DY 01	\$ 8,801,561,495	\$ 5,636,236,798	\$ 3,165,324,697	35.96%				
DY 02	8,901,649,894	5,839,365,419	3,062,284,475	34.40%				
DY 03	10,436,623,460	6,477,405,946	3,959,217,514	37.94%				
DY 04	12,222,758,068	7,380,517,452	4,842,240,616	39.62%				
DY 05	13,430,465,525	8,020,424,126	5,410,041,399	40.28%				
DY 06	14,458,644,547	8,189,210,685	6,269,433,862	43.36%				
DY 07	3,834,303,697	1,917,977,267	1,916,326,430	49.98%	\$ 72,086,006,686	\$ 43,461,137,693	\$ 28,624,868,993	39.71%
	\$ 72,086,006,686	\$ 43,461,137,693	\$ 28,624,868,993					

IV. Schedule C as Adjusted for Manual Entries and Waiver PMPM Groupings

#### Schedule C Waiver 11-W00275/9 Total Computable Waiver Name 07 Total 917,851,866 582,039,256 123,931,943 (609,341) 1.697.299.368 AC 36.049.882 38,045,531 (9.769)AFDC/SOBRA 3.415.736.718 3.582.710.021 3.540.132.758 3,605,121,044 3,959,421,216 3.745.177.298 855.871.366 22.704.170.421 ALTCS-EPD 1.061.768.031 1.166.886.303 1.196.001.180 1.266.094.868 1.352.759.440 308.198.774 7.596.436.235 1.244.727.639 1.067.548.651 7.168.700.969 ALTCS-DD 939.086.691 1.005.552.529 1.170.363.999 1.252.694.732 1.368.231.383 365,222,984 DSH/CAHP 155,762,651 163,280,200 162,283,023 170,517,535 165,250,384 153,634,100 5,245,950 975,973,843 Expansion State Adults 1,137,609,612 1,913,121,237 553,190,142 8,026,354,320 2,126,401,695 2,296,031,634 Family Planning Extension 830,631 1,008,110 190,026 (1,337)(763)(342)(21) 2,026,304 MED 673,818 673,818 SNCP/DSHP 296,636,120 558,334,298 240,250,917 135,561,857 116,750,000 95,000,000 22,500,000 1,465,033,192 10,198,284,639 SSI 1,349,511,856 1,426,877,375 1,545,340,671 1,738,232,916 1,836,368,824 1,862,684,999 439,267,998 TIP 19 535 714 19 535 714 TIP - DSHP 13.165.373 13.165.373 Uncomp Care IHS/638 97.192.513 53.888.765 13.437.080 7.647.155 22.866.717 3.208.226 198.240.456 Subtota 8,160,725,099 8,583,880,605 9,067,177,546 10,027,131,852 10,768,673,642 10,908,818,484 2,549,487,424 60,065,894,652 New Adult Group 108,360,385 309,188,795 499,108,669 107,071,545 1,506,544,607 Total 8,160,725,099 8,583,880,605 Waiver Name Total 1,177,010,554 640.072.339 86.561.373 24.670.313 400.055.348 26.093.844 (433,789) (8.874)AFDC/SOBRA 2,466,797,840 2.497.708.758 2,575,263,431 2,829,598,323 2.697.053.916 2.385.704.230 614 934 481 16 067 060 979 ALTCS-EPD 716,739,301 770,315,602 807,798,872 854,981,000 874,876,792 939,217,450 215,588,758 5,179,517,775 ALTCS-DD 632,712,981 661,923,939 719,015,624 802,153,483 863,914,281 948,031,235 255,303,245 4,883,054,788 DSH/CAHP 104,828,265 107,242,435 109,102,877 116,736,303 113,890,565 106,376,251 3,666,394 661,843,090 Expansion State Adults 971,199,116 1,679,475,039 1,929,100,548 2,085,355,685 500,356,856 7,165,487,244 Family Planning Extension 767.009 927,946 174,071 (1,212)(689)(311) 1,866,794 MED 453,960 453,960 SNCP/DSHP 366.713.968 161.520.692 92.805.648 80.464.100 65.778.000 15.725.250 982,643,766 199,636,108 SSI 932.474.570 1.320.760.856 7.120.328.538 968.320.662 1,070,478,733 1.221.026.458 1.294.856.082 312,411,177 14.754.469 14.754.469 TIP TIP - DSHP 9,115,704 9,115,704 Uncomp Care IHS/638 22,848,035 97,067,679 53,845,830 13,406,989 7,630,280 3,201,219 198,000,032 5.636,236,798 6 477 405 946 7 380 517 452 8 020 424 126 1.917.977.267 Subtotal 5 839 365 419 8 189 210 685 43 461 137 693 New Adult Group 108,360,385 309,181,490 482,362,260 480.313.811 101,835,352 1,482,053,298 Total 5,636,236,798 5,839,365,419 7,689,698,942 8,502,786,386 8,669,524,496 2,019,812,619 44,943,190,991 Adjustments to Schedule C Waiver 11-W00275/9

Total Computable											
Waiver Name	01	02	03	04	05	06	07	Total			
AC	313,572	210,756	87,745	(7)	326	119	2	612,513			
AFDC/SOBRA	1,014,881	1,090,143	990,293	5,056,392	4,912,060	4,769,809	2,328,711	20,162,289			
SSI	365,158	399,101	398,723	2,391,771	2,371,156	2,374,229	1,726,429	10,026,566			
Expansion State Adults	-	-	223,239	3,043,744	3,208,358	3,347,743	1,190,808	11,013,893			
ALTCS-DD (Cost Sharing) <sup>1</sup>	-	-	-	-	-	-	-	-			
CAHP <sup>2</sup>	(1,693,611)	(1,700,000)	(1,700,000)	(10,491,900)	(10,491,900)	(10,491,900)	(5,245,950)	(41,815,261)			
Total	-	-	-	-	-	-	-	-			
			Fed	eral Share							
Waiver Name	01	02	03	04	05	06	07	Total			
AC	211,034	138,424	58,991	(5)	225	83	1	408,752			
AFDC/SOBRA	683,014	716,006	665,774	3,461,607	3,385,392	3,302,616	1,627,536	13,841,945			
SSI	245,752	262,130	268,062	1,637,406	1,634,201	1,643,916	1,206,601	6,898,068			
Expansion State Adults	-	-	150,083	2,083,747	2,211,200	2,317,977	832,256	7,595,264			
ALTCS-DD (Cost Sharing) <sup>1</sup>	-	-	-	-	-	-	-	-			
CAHP <sup>2</sup>	(1,139,800)	(1,116,560)	(1,142,910)	(7,182,755)	(7,231,017)	(7,264,592)	(3,666,394)	(28,744,029)			
Total	_	-	-	_	_	0		0			

<sup>&</sup>lt;sup>1</sup> The CMS 1115 Waiver, Special Term and Condition 42,d requires that premiums collected by the State shall be reported on Form CMS-64 Summary Sheet line 9,D. The State should include <sup>2</sup> The Critical Access Hospital Payment (CAHP) waiver expenditures are included in the AFDCISOBRA, AC, SSI, and Expansion State Adults rate development while the expenditures are required to be reported on separate Forms CMS-64.9 and CMS-64.9 P Waiver. This adjustment transfers the CAHP expenditures to the AFDCISOBRA, AC, SSI and Expansion State Adults waiver categories for budget neutrality comparison purposes. The CAHP expenditures are allocated to the waiver categories in the same proportion as the capitation payments made for the CAHP service period.

IV. Schedule C as Adjusted for Manual Entries and Waiver PMPM Groupings

#### Revised Schedule C Waiver 11-W00275/9

			Revised Schedule	e C Waiver 11-W	/00275/9			
			Tota	I Computable				
Waiver Name	01	02	03	04	05	06	07	Total
AC	918,165,438	582,250,012	124,019,688	36,049,875	38,045,857	(609,221.79)	(9,767.21)	1,697,911,881
AFDC/SOBRA	3,416,751,599	3,583,800,164	3,541,123,051	3,610,177,436	3,964,333,276	3,749,947,107	858,200,077	22,724,332,710
ALTCS-EPD	1,061,768,031	1,166,886,303	1,196,001,180	1,244,727,639	1,266,094,868	1,352,759,440	308,198,774	7,596,436,235
ALTCS-DD	939,086,691	1,005,552,529	1,067,548,651	1,170,363,999	1,252,694,732	1,368,231,383	365,222,984	7,168,700,969
DSH/CAHP	154,069,040	161,580,200	160,583,023	160,025,635	154,758,484	143,142,200	· · · · -	934,158,582
Expansion State Adults		· · · · · ·	1,137,832,851	1,916,164,981	2,129,610,053	2,299,379,377	554,380,950	8,037,368,213
Family Planning Extension	830,631	1,008,110	190,026	(1,337)	(763)	(342)	(21)	2,026,304
MED	673,818	-	-	- '	-	- '-		673,818
SNCP/DSHP	296,636,120	558,334,298	240,250,917	135,561,857	116,750,000	95,000,000	22,500,000	1,465,033,192
SSI	1,349,877,014	1,427,276,476	1,545,739,394	1,740,624,687	1,838,739,980	1,865,059,228	440,994,427	10,208,311,205
TIP	-	-	-	-	-	19,535,714	-	19,535,714
TIP - DSHP	-	-	-	-	-	13,165,373	-	13,165,373
Uncomp Care IHS/638	22,866,717	97,192,513	53,888,765	13,437,080	7,647,155	3,208,226		198,240,456
Subtotal	8,160,725,099	8,583,880,605	9,067,177,546	10,027,131,852	10,768,673,642	10,908,818,484	2,549,487,424	60,065,894,652
New Adult Group	-	-	108,360,385	309,188,795	482,815,213	499,108,669	107,071,545	1,506,544,607
Total	8,160,725,099	8,583,880,605	9,175,537,931	10,336,320,647	11,251,488,855	11,407,927,153	2,656,558,969	61,572,439,259
			<u>Fe</u>	deral Share				
Waiver Name	01	02	03	04	05	06	07	Total
AC	640,283,373	400,193,772	86.620.364	24,670,308	26.094.069	(433,706)	(8,873)	1,177,419,306
AFDC/SOBRA	2,386,387,244	2,467,513,846	2,498,374,532	2,578,725,038	2,832,983,715	2,700,356,532	616,562,017	16,080,902,924
ALTCS-EPD	716,739,301	770,315,602	807,798,872	854,981,000	874,876,792	939,217,450	215,588,758	5,179,517,775
ALTCS-DD	632,712,981	661,923,939	719,015,624	802,153,483	863,914,281	948,031,235	255,303,245	4,883,054,788
DSH/CAHP	103,688,465	106,125,875	107,959,967	109,553,548	106,659,548	99,111,659	(0)	633,099,061
Expansion State Adults	100,000,400	100,120,070	971,349,199	1,681,558,786	1,931,311,748	2,087,673,662	501,189,112	7,173,082,508
Family Planning Extension	767,009	927,946	174,071	(1,212)	(689)	(311)	(20)	1,866,794
		927,940	174,071	(1,212)	(609)	(311)	(20)	
MED	453,960		-	-	-	-	45 705 050	453,960
SNCP/DSHP	199,636,108	366,713,968	161,520,692	92,805,648	80,464,100	65,778,000	15,725,250	982,643,766
SSI	932,720,322	968,582,792	1,070,746,795	1,222,663,864	1,296,490,283	1,322,404,772	313,617,778	7,127,226,606
TIP	-	=	-	-	-	14,754,469	-	14,754,469
TIP - DSHP	-	-	-	-	-	9,115,704	-	9,115,704
Uncomp Care IHS/638	22,848,035	97,067,679	53,845,830	13,406,989	7,630,280	3,201,219		198,000,032
Subtotal	5,636,236,798	5,839,365,419	6,477,405,946	7,380,517,452	8,020,424,126	8,189,210,685	1,917,977,267	43,461,137,693
New Adult Group			108,360,385	309,181,490	482,362,260	480,313,811	101,835,352	1,482,053,298
Total	5,636,236,798	5,839,365,419	6,585,766,331	7,689,698,942	8,502,786,386	8,669,524,496	2,019,812,619	44,943,190,991
Calculation of Effective FMA	IP:							
AFDC/SOBRA								
Federal	2,386,387,244	2,467,513,846	2,498,374,532	2,578,725,038	2,832,983,715	2,700,356,532	616,562,017	
Total	3,416,751,599	3,583,800,164	3,541,123,051	3,610,177,436	3,964,333,276	3,749,947,107	858,200,077	
Effective FMAP	0.698437441	0.688518816	0.70553169	0.714293157	0.714617949	0.720105232	0.718436217	
SSI								
Federal	932,720,322	968.582.792	1.070.746.795	1,222,663,864	1.296.490.283	1.322.404.772	313.617.778	
Total	1,349,877,014	1,427,276,476	1,545,739,394	1,740,624,687	1,838,739,980	1,865,059,228	440,994,427	
Effective FMAP	0.69096689	0.678623104	0.692708486	0.702428199	0.70509713	0.709041704	0.711160412	
	0.03030003	0.070025104	0.032700400	0.702420133	0.70003710	0.703041704	0.711100412	
ALTCS-EPD Federal	716,739,301	770,315,602	807,798,872	854,981,000	874,876,792	939,217,450	215,588,758	
Total	1,061,768,031	1,166,886,303	1,196,001,180	1,244,727,639	1,266,094,868	1,352,759,440	308,198,774	
Effective FMAP	0.675043211	0.660146237	0.675416451	0.686881992	0.691004137	0.694297465	0.699512056	
ALTCS-DD								
Federal	622 742 604	661,923,939	719,015,624	802,153,483	863,914,281	049 024 225	255,303,245	
	632,712,981					948,031,235		
Total	939,086,691	1,005,552,529	1,067,548,651	1,170,363,999	1,252,694,732	1,368,231,383	365,222,984	
Effective FMAP	0.673753538	0.658268882	0.67352024	0.685388036	0.689644699	0.692888094	0.699033895	
AC Fodoral	640.000.070	400 400 770	96 600 00 1	24 670 000	26.004.002	(400 700)	(0.070)	
Federal	640,283,373	400,193,772	86,620,364	24,670,308	26,094,069	(433,706)	(8,873)	
Total	918,165,438	582,250,012	124,019,688	36,049,875	38,045,857	(609,222)	(9,767)	
Effective FMAP	0.697350768	0.687322909	0.698440428	0.68433824	0.685858349	0.71190236	0.908422159	
Expansion State Adults								
Federal	-	-	971,349,199	1,681,558,786	1,931,311,748	2,087,673,662	501,189,112	
Total	-	-	1,137,832,851	1,916,164,981	2,129,610,053	2,299,379,377	554,380,950	
Effective FMAP			0.85368356	0.877564721	0.906885158	0.907929193	0.904051829	
New Adult Group								
Federal	-	-	108,360,385	309,181,490	482,362,260	480,313,811	101,835,352	
Total	-	-	108,360,385	309,188,795	482,815,213	499,108,669	107,071,545	
Effective FMAP			1	0.999976374	0.99906185	0.962343155	0.951096316	

## V. Budget Neutrality Member Months and Cost Sharing Premium Collections

Budget Neutrality Member Months:	AFDC/SOBRA	SSI	ALTCS-DD	ALTCS-EPD	AC	MED	Family Plan Ext	Expan St Adults	New Adult Group
Quarter Ended December 31, 2011	2,932,499	487,587	72,519	85,460	527,244	467	12,471		
Quarter Ended March 31, 2012	2,920,185	489,022	73,155	85,506	430,723	-	12,424		
Quarter Ended June 30, 2012	2,914,062	489,058	73,965	85,730	365,132	-	12,440		
Quarter Ended September 30, 2012	2,938,791	491,710	74,820	86,512	310,396	-	12,689		
Quarter Ended December 31, 2012	2,911,421	494,798	75,639	86,829	274,990	-	13,104		
Quarter Ended March 31, 2013	2,891,165	497,202	76,467	86,075	248,817	-	13,824		
Quarter Ended June 30, 2013	2,902,999	499,840	77,281	86,303	228,204	-	14,187		
Quarter Ended September 30, 2013	2,918,889	503,467	78,035	87,133	217,114	-	14,856		
Quarter Ended December 31, 2013	2,891,743	506,880	78,841	87,679	206,419	-	14,885		
Quarter Ended March 31, 2014	2,839,304	514,608	79,683	87,893	87	-	-	443,825	38,998
Quarter Ended June 30, 2014	2,955,538	523,565	80,672	88,734	2	-	-	624,070	86,533
Quarter Ended September 30, 2014	3,113,327	529,905	81,758	89,362	-	-	-	755,473	122,894
Quarter Ended December 31, 2014	3,145,818	537,515	82,724	90,013	-	-	-	817,109	149,773
Quarter Ended March 31, 2015	3,084,503	544,207	83,823	89,881	-	-	-	835,082	191,094
Quarter Ended June 30, 2015	3,104,647	545,054	84,824	89,933	-	-	-	844,823	245,209
Quarter Ended September 30, 2015	3,208,504	545,153	85,600	90,021	-	-	-	865,138	284,816
Quarter Ended December 31, 2015	3,260,781	550,100	86,366	89,884	-	-	-	914,910	312,421
Quarter Ended March 31, 2016	3,257,636	552,624	87,130	89,468	-	-	-	929,241	331,662
Quarter Ended June 30, 2016	3,246,401	549,535	88,239	89,625	-	-	-	930,821	333,985
Quarter Ended September 30, 2016	3,330,967	552,209	89,203	89,906	-	-	-	936,776	325,164
Quarter Ended December 31, 2016	3,382,203	553,331	90,179	90,264	-	-	-	953,914	331,286
Quarter Ended March 31, 2017	3,386,024	554,762	91,265	89,961	-	-	-	959,719	335,247
Quarter Ended June 30, 2017	3,368,828	553,874	92,446	90,344	-	-	-	960,646	338,050
Quarter Ended September 30, 2017	3,355,416	553,903	93,374	90,980	-	-	-	960,228	338,499
Quarter Ended December 31, 2017	3,315,982	555,077	94,082	90,223	-	-	-	956,554	337,162

#### ALTCS Developmentally Disabled

Cost Sharing Premium Collections:	Total Computable	Federal Share
Quarter Ended December 31, 2011	-	-
Quarter Ended March 31, 2012	-	-
Quarter Ended June 30, 2012	-	-
Quarter Ended September 30, 2012	-	-
Quarter Ended December 31, 2012	-	-
Quarter Ended March 31, 2013	-	-
Quarter Ended June 30, 2013	-	-
Quarter Ended September 30, 2013	-	-
Quarter Ended December 31, 2013	-	-
Quarter Ended March 31, 2014	-	-
Quarter Ended June 30, 2014	-	-
Quarter Ended September 30, 2014	-	-
Quarter Ended December 31, 2014	-	-
Quarter Ended March 31, 2015	-	-
Quarter Ended June 30, 2015	-	-
Quarter Ended September 30, 2015	-	-
Quarter Ended December 31, 2015	-	-
Quarter Ended March 31, 2016	-	-
Quarter Ended June 30, 2016	-	-
Quarter Ended September 30, 2016	-	-
Quarter Ended December 31, 2016	-	-
Quarter Ended March 31, 2017	-	-
Quarter Ended June 30, 2017	-	-
Quarter Ended September 30, 2017	-	-

VI. Allocation of Disproportionate Share Hospital Payments

## Federal Share

Total Allotment  Reported in  QE	103,890,985 -	106,384,369	108,086,519	109,815,903	110,145,351	111,136,659	103,095,220	752,555,006
	-							
	-							
	-							
Dec-11		-	-	-	-			-
Mar-12	-	-	-	-	-			-
Jun-12	78,996,800	-	-	-	-			78,996,800
Sep-12	6,248,670	-	-	-	-			6,248,670
Dec-12	11,346,623	-	-	-	-			11,346,623
Mar-13	309,515	-	-	-	-			309,515
Jun-13	1,022,914	77,733,987	-	-	-			78,756,901
Sep-13	-	-	-	-	-			-
Dec-13	-	6,098,257	-	-	-			6,098,257
Mar-14	2,505,265	-	-	-	-			2,505,265
Jun-14	-	4,725,871	-	-	-			4,725,871
Sep-14	3,258,682	-	79,568,453	-	-			82,827,135
Dec-14	-	-	6,222,002	-	-			6,222,002
Mar-15	-	1,474,261	-	-	-			1,474,261
Jun-15	-	16,248,501	(219,987)	92,024,206	-			108,052,719
Sep-15	-	-	1,465,978	-	-			1,465,978
Dec-15	(4)			6,325,567				6,325,563
Mar-16			20,729,076					20,729,076
Jun-16		(14,886)	180,953	4,170,769	98,068,611			102,405,447
Sep-16				504,238				504,238
Dec-16		(1,292,221)		270,327	584,993			(436,900)
Mar-17				4,775,270				4,775,270
Jun-17		1,152,106		1,483,173	8,005,943	98,523,950		109,165,172
Sep-17								-
Dec-17			13,492			587,709		601,201
Total Reported to Date	103,688,465	106,125,875	107,959,966	109,553,550	106,659,547	99,111,659	-	633,099,062
Unused Allotment	202,520	258,494	126,553	262,353	3,485,804	12,025,000	103,095,220	119,455,944

VII. BUDGET NEUTRALITY TRACKING SCHEDULE -- NEW ADULT GROUP

WAIVER PERIOD JANUARY 1, 2014 THROUGH SEPTEMBER 30, 2021:

#### I. CALCULATION OF BUDGET NEUTRALITY LIMIT BY DEMONSTRATION YEAR (WITHOUT WAIVER CEILING FEDERAL SHARE)

	DY3-5 Trend DY 03 Effective		Federal							
	Rate	PM/PM	FMAP	Share - PM/PM	QE 12/13	QE 3/14	QE 6/14	QE 9/14	<u>Total</u>	Budget Neutrality Limit
New Adult Group		578.54	100.00%	578.54	-	38,998	86,533	122,894	248,425	143,723,800
		DY 04				Member Mon				
		PM/PM		-	QE 12/14	QE 3/15	QE 6/15	QE 9/15	Total	
New Adult Group	1.047	605.73	100.00%	605.72	149,773	191,094	245,209	284,816	870,892	527,514,149
						Member Mon	ths			
		DY 05		-					T	
		PM/PM			QE 12/15	QE 3/16	<u>QE 6/16</u>	QE 9/16	Total	
New Adult Group	1.047	634.20	99.91%	633.61	312,421	331,662	333,985	325,164	1,303,232	825,735,327
	DY6-10 Trend	DY 06				Member Months				
	Rate	PM/PM		-	QE 12/16	QE 3/17	QE 6/17	QE 9/17	<u>Total</u>	
New Adult Group	1.033	655.13	96.23%	630.46	331,286	335,247	338,050	338,499	1,343,082	846,758,503
		DY 07		_	Member Months					
		PM/PM			QE 12/17	QE 3/18	QE 6/18	QE 9/18	Total	
New Adult Group	1.033	676.75	95.11%	643.65	337,162	-	-	-	337,162	217,015,382

#### II. WAIVER COSTS AND VARIANCE FROM BUDGET NEUTRALITY LIMIT - BY QUARTER, BY DATE OF PAYMENT

	Budge	nare	Expenditures						
	MAI	2	<u>DSH</u>		<u>Total</u>	<u>N</u>	lew Adult Grp	7	/ARIANCE
QE 12/13	\$ -	\$		\$	-	\$	-	\$	-
QE 3/14	22,561,903		-		22,561,903		13,870,414		8,691,489
QE 6/14	50,062,802		-		50,062,802		34,313,342	15	5,749,460
QE 9/14	71,099,095		-		71,099,095		47,984,458	23	3,114,637
QE 12/14	90,720,063		-		90,720,063		46,004,135	4	4,715,928
QE 3/15	115,748,898		-		115,748,898		70,387,348	4	5,361,550
QE 6/15	148,527,277		-		148,527,277		85,319,153	63	3,208,124
QE 9/15	172,517,913		-		172,517,913		97,948,283	7	4,569,630
QE 12/15	197,951,751				197,951,751		113,800,738	84	4,151,013
QE 3/16	210,142,960		-		210,142,960		122,290,142	8	7,852,818
QE 6/16	211,614,826		-		211,614,826		123,158,494	88	8,456,332
QE 9/16	206,025,790		-		206,025,790		108,777,377	9	7,248,413
QE 12/16	208,862,331				208,862,331		126,789,923	82	2,072,408
QE 3/17	211,359,580		-		211,359,580		122,882,603	88	8,476,977
QE 6/17	213,126,758		-		213,126,758		125,355,939	8	7,770,819
QE 9/17	213,409,834		-		213,409,834		127,776,681	8	5,633,153
QE 12/17	217,015,382				217,015,382		115,394,268	10	1,621,114
QE 3/18	-		-		-				-
QE 6/18	-		-		-				-
QE 9/18	-		-		-				-
	\$ 2,560,747,161	\$	-	\$ 2	2,560,747,161	\$ 1,	482,053,298	\$ 1,078	8,693,863

### III. SUMMARY BY DEMONSTRATION YEAR

	Federal Share of Budget Neutrality Limit	Federal Share of Waiver Costs on CMS-64	Annual Variance	As % of Annual Budget Neutrality Limit	Cumulative Federal Share of Budget Neutrality Limit	Cumulative Federal Share of Waiver Costs on CMS-64	Cumulative Federal Share Variance	As % of Cumulative Budget Neutrality Limit
DY 03	\$ 143,723,800	\$ 96,168,214	\$ 47,555,586	33.09%				
DY 04	527,514,149	299,658,919	227,855,230	43.19%				
DY 05	825,735,327	468,026,751	357,708,576	43.32%				
DY 06	846,758,503	502,805,146	343,953,357	40.62%				
DY 07	217,015,382	115,394,268	101,621,114	46.83%	\$ 2,560,747,161	\$ 1,482,053,298	\$ 1,078,693,863	42.12%
	\$ 2.560,747,161	\$ 1.482.053.298	\$ 1.078.693.863					

Based on CMS-64 certification date of 12/31/2017