## Measurement Period for Denominators and Numerators for the FFY 2019 Adult Core Set Measures

		FFY 2019 Measurement Period <sup>a</sup>		
Measure	Denominator <sup>b</sup>	Numerator	Continuous Enrollment Period	
ABA-AD: Adult Body Mass Index Assessment	January 1, 2017 – December 31, 2018	January 1, 2017 – December 31, 2018	January 1, 2017 – December 31, 2018 <sup>c</sup>	
AMM-AD: Antidepressant Medication Management	Index prescription start date (IPSD): May 1, 2017 – April 30, 2018	Acute Phase: August 23, 2017 – August 22, 2018 (114 days following IPSD)	January 16, 2017 – December 17, 2018 <sup>d</sup> (105 days prior to IPSD through 231 days after the IPSD)	
	Negative medication history review: January 16, 2017 – January 15, 2018 (105 days prior to the IPSD)	Continuation Phase: December 18, 2017 – December 17, 2018 (231 days following IPSD)	, ,	
AMR-AD: Asthma Medication Ratio: Ages 19—64	January 1, 2017 – December 31, 2018	January 1, 2018 – December 31, 2018	January 1, 2017 – December 31, 2018 <sup>c</sup>	
BCS-AD: Breast Cancer Screening	January 1, 2018 – December 31, 2018	October 1, 2016 – December 31, 2018	October 1, 2016 – December 31, 2018 <sup>e</sup>	
CBP-AD: Controlling High Blood Pressure	January 1, 2017 – December 31, 2018	January 1, 2018 – December 31, 2018 <sup>f</sup>	January 1, 2018 – December 31, 2018 <sup>d</sup>	
CCP-AD: Contraceptive Care – Postpartum Women Ages 21– 44	Delivery Date: January 1, 2018 – October 31, 2018	3 Day Rates: January 1, 2018 – November 3, 2018 (Delivery date through 3 days after delivery date) <sup>9</sup>	January 1, 2018 – December 31, 2018 (Delivery date through 60 days after delivery date)	
		60 Day Rates: January 1, 2018 – December 31, 2018 (Delivery date through 60 days after delivery date) <sup>g</sup>		
CCS-AD: Cervical Cancer Screening	January 1, 2018 – December 31, 2018	Ages 21-64: January 1, 2016 – December 31, 2018	January 1, 2018 – December 31, 2018 <sup>c</sup>	
		Ages 30-64: January 1, 2014 – December 31, 2018		
CCW-AD: Contraceptive Care – All Women Ages 21-44	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018 <sup>d</sup>	

	FFY 2019 Measurement Period <sup>a</sup>		
Measure	Denominator <sup>b</sup>	Numerator	Continuous Enrollment Period
CDF-AD: Screening for Depression and Follow-Up Plan: Age 18 and Older	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018	None
CHL-AD: Chlamydia Screening in Women Ages 21–24	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018 <sup>d</sup>
COB-AD: Concurrent Use of Opioids and Benzodiazepines	Index Prescription Start Date (IPSD): January 1, 2018 – December 2, 2018	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018 <sup>h</sup>
CPA-AD: Consumer Assessment of Healthcare Providers and Systems (CAHPS®) Health Plan Survey 5.0H, Adult Version (Medicaid)	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018	July 1, 2018 – December 31, 2018 <sup>i</sup>
FUA-AD: Follow-Up After Emergency Department Visit for Alcohol and Other Drug Abuse or Dependence	ED visit date: January 1, 2018 – December 1, 2018	7 Day Follow-up: January 1, 2018 – December 8, 2018 (ED visit date through 7 days after visit date)	January 1, 2018 – December 31, 2018 (ED visit date through 30 days after visit date)
		30 Day Follow-up: January 1, 2018 – December 31, 2018 (ED visit date through 30 days after visit date)	
FUH-AD: Follow-Up After Hospitalization for Mental Illness: Age 18 and Older	Discharge date: January 1, 2018 – December 1, 2018	7 Day Follow-up: January 2, 2018 – December 8, 2018 (7 days after discharge date)	January 1, 2018 – December 31, 2018 (30 days after discharge date)
		30 Day Follow-up: January 2, 2018 – December 31, 2018 (30 days after discharge date)	

	FFY 2019 Measurement Period <sup>a</sup>		
Measure	Denominator <sup>b</sup>	Numerator	Continuous Enrollment Period
FUM-AD: Follow-Up After Emergency Department Visit for Mental Illness	ED visit date: January 1, 2018 – December 1, 2018	7 Day Follow-up: January 1, 2018 – December 8, 2018 (ED visit date through 7 days after visit date)	January 1, 2018 – December 31, 2018 (ED visit date through 30 days after visit date)
		30 Day Follow-up: January 1, 2018 – December 31, 2018 (ED visit date through 30 days after visit date)	
FVA-AD: Flu Vaccinations for Adults Ages 18 to 64	January 1, 2018 – December 31, 2018	July 1, 2018 – December 31, 2018	July 1, 2018 – December 31, 2018 <sup>d</sup>
HA1C-AD: Comprehensive Diabetes Care: Hemoglobin	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018 <sup>d</sup>
A1c Testing	Diabetes diagnosis: January 1, 2017 – December 31, 2018		
HPC-AD: Comprehensive Diabetes Care: Hemoglobin	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018 <sup>d</sup>
A1c (HbA1c) Poor Control (>9.0%)	Diabetes diagnosis: January 1, 2017 – December 31, 2018		
HPCMI-AD: Diabetes Care for People With Serious Mental	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018 <sup>d</sup>
Illness: Hemoglobin A1c (HBA1c) Poor Control (>9.0%)	Diabetes diagnosis: January 1, 2017 – December 31, 2018		
HVL-AD: HIV Viral Load Suppression	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018	None
IET-AD: Initiation and Engagement of Alcohol and Other Drug Abuse or	Index episode start date (IESD): January 1, 2018 – November 14, 2018	Initiation of AOD Treatment: January 1 , 2018 – November 27, 2018 (Within 14 days of the IESD) <sup>j</sup>	November 2, 2017 – January 1, 2019 (60 days prior to IESD through 48 days after the IESD)
Dependence Treatment	Negative diagnosis history review: November 2, 2017 – September 15, 2018 (60 days prior to IESD)	Engagement of AOD Treatment: January 2, 2018 – December 31, 2018 (Day after initiation encounter through 34 days after the initiation date) <sup>j</sup>	

	FFY 2019 Measurement Period <sup>a</sup>		
Measure	Denominator <sup>b</sup>	Numerator	Continuous Enrollment Period
MPM-AD: Annual Monitoring for Patients on Persistent	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018 <sup>d</sup>
Medications	Medication history review: January 1, 2017 – December 31, 2018		
MSC-AD: Medical Assistance with Smoking and Tobacco Use Cessation	Year 1: January 1, 2017 – December 31, 2017	Year 1: January 1, 2017 – December 31, 2017	Year 1: July 1, 2017 – December 31, 2017 <sup>d</sup>
	Year 2: January 1, 2018 – December 31, 2018	Year 2: January 1, 2018 – December 31, 2018	Year 2: July 1, 2018 – December 31, 2018 <sup>d</sup>
OHD-AD: Use of Opioids at High Dosage in Persons Without Cancer	Index Prescription Start Date (IPSD): January 1, 2018 – October 3, 2018	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018 <sup>h</sup>
PC01-AD: PC-01: Elective Delivery	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018	None
PCR-AD: Plan All-Cause Readmissions	Index hospital stay (IHS) discharge date: January 1, 2018 – December 1, 2018	January 3, 2018 – December 31, 2018 (2 days through 30 days following IHS discharge date)	January 1, 2017 – December 31, 2018 (365 days prior to IHS discharge date through 30 days after the IHS discharge date) <sup>k</sup>
PPC-AD: Prenatal and Postpartum Care: Postpartum Care	Delivery date: November 6, 2017 – November 5, 2018	November 27, 2017 – December 31, 2018 (21 to 56 days after delivery date)	September 24, 2017 – December 31, 2018 (43 days prior to delivery date through 56 days after delivery date)
PQI01-AD: PQI 01: Diabetes Short-Term Complications Admission Rate	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018	None
PQI05-AD: PQI 05: Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults Admission Rate	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018	None
PQI08-AD: PQI 08: Heart Failure Admission Rate	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018	None
PQI15-AD: PQI 15: Asthma in Younger Adults Admission Rate	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018	None

	FFY 2019 Measurement Period <sup>a</sup>		
Measure	Denominator <sup>b</sup>	Numerator	Continuous Enrollment Period
SAA-AD: Adherence to Antipsychotic Medications for Individuals with Schizophrenia	Index prescription start date (IPSD): January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018 (IPSD through December 31, 2018)	January 1, 2018 – December 31, 2018 <sup>d</sup>
SSD-AD: Diabetes Screening for People With Schizophrenia	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018	January 1, 2018 – December 31, 2018 <sup>d</sup>
or Bipolar Disorder Who Are Using Antipsychotic Medications	Diabetes diagnosis: January 1, 2017 – December 31, 2018		

<sup>&</sup>lt;sup>a</sup> For some measures, the measurement period for the numerator, denominator, or continuous enrollment period varies depending on a specified date for each enrollee (such as enrollee birthdates, prescription or treatment start dates, and discharge dates). For these measures, two ranges are shown. The first date range identifies the full range of possible dates that states will need to use to calculate the measure for all measure-eligible enrollees. The text in parentheses describes the measurement period that should be used for each eligible enrollee.

<sup>&</sup>lt;sup>b</sup> When reporting each measure to CMS, states should report the measurement period they used for the denominator in the "Start Date" and "End Date" fields. For many measures, this date range corresponds to calendar year 2018 (January 1, 2018 – December 31, 2018). Some measures also require states to review utilization or enrollment prior to this period to identify the measure eligible population. For these measures, two date ranges are included in this table. The first date range should be used to populate the Start Date and End Date fields, while the second date range defines these prior review periods and should not be included in the Start Date and End Date fields. For example, the AMM-AD measure instructs states to identify enrollees with antidepressant prescriptions that started May 1, 2017 through April 30, 2018 (the first date range). However, states will also need to review enrollee medication history for 105 days prior to the start of the index prescription (the second date range). States that followed the FFY 2019 Adult Core Set specifications should enter "May 2017" in the Start Date field and "April 2018" in the End Date field. States should note any deviations to any measurement period (numerator, denominator, continuous enrollment) in the "Deviations from Measurement Specifications" section.

<sup>&</sup>lt;sup>c</sup> No more than one gap in enrollment of up to 45 days during each year of the continuous enrollment period.

<sup>&</sup>lt;sup>d</sup> No more than one gap in enrollment of up to 45 days during the continuous enrollment period.

<sup>&</sup>lt;sup>e</sup> No more than one gap in enrollment of up to 45 days for each full calendar year of continuous enrollment. No gaps are allowed during the first three months of the continuous enrollment period (October 1, 2016 – December 31, 2016).

f Blood pressure reading must occur on or after the date of the second diagnosis of hypertension.

<sup>9</sup> Applies to both the Most or Moderately Effective Contraception rate and Long-Acting Reversible Contraception (LARC) rate.

<sup>&</sup>lt;sup>h</sup> No more than one gap in continuous enrollment of up to 31 days during the measurement year.

<sup>&</sup>lt;sup>1</sup>No more than one gap in enrollment of up to 45 days during the last six months of the measurement year.

<sup>&</sup>lt;sup>j</sup> Applies to all rates: Alcohol abuse or dependence rate, Opioid abuse or dependence rate, Other drug abuse or dependence rate, and Total AOD abuse or dependence rate.

<sup>&</sup>lt;sup>k</sup> No more than one gap in enrollment of up to 45 days during the 365 days prior to the index discharge date and no gap during the 30 days following the index discharge date.