

Core Set of Children’s Health Care Quality Measures for Medicaid and CHIP (Child Core Set), 2010–2021

NQF #	Measure Steward	Measure Name	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Primary Care Access and Preventive Care														
0024	NCQA	Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents (WCC-CH) ^a	X	X	X	X	X	X	X	X	X	X	X	X
0033	NCQA	Chlamydia Screening in Women Ages 16 to 20 (CHL-CH)	X	X	X	X	X	X	X	X	X	X	X	X
0038	NCQA	Childhood Immunization Status (CIS-CH)	X	X	X	X	X	X	X	X	X	X	X	X
0418*/0418e*	CMS	Screening for Depression and Follow-Up Plan: Ages 12 to 17 (CDF-CH) ^b	--	--	--	--	--	--	--	--	X	X	X	X
1392	NCQA	Well-Child Visits in the First 30 Months of Life (W30-CH) ^c	X	X	X	X	X	X	X	X	X	X	X	X
1407	NCQA	Immunizations for Adolescents (IMA-CH)	X	X	X	X	X	X	X	X	X	X	X	X
1448*	OHSU	Developmental Screening in the First Three Years of Life (DEV-CH)	X	X	X	X	X	X	X	X	X	X	X	X
1516	NCQA	Child and Adolescent Well-Care Visits (WCV-CH) ^d	X	X	X	X	X	X	X	X	X	X	X	X
1959	NCQA	Human Papillomavirus Vaccine for Female Adolescents (HPV-CH) ^e	--	--	--	X	X	X	X	--	--	--	--	--
NA	NCQA	Adolescent Well-Care Visits (AWC-CH) ^d	X	X	X	X	X	X	X	X	X	X	X	--
NA	NCQA	Child and Adolescents’ Access to Primary Care Practitioners (CAP-CH) ^f	X	X	X	X	X	X	X	X	X	X	--	--
Maternal and Perinatal Health														
0139	CDC	Pediatric Central Line-Associated Bloodstream Infections (CLABSI-CH) ^g	X	X	X	X	X	X	X	X	X	X	--	--
0471	TJC	PC-02: Cesarean Birth (PC02-CH) ^h	X	X	X	X	X	X	X	X	X	X	X	--
1360	CDC	Audiological Diagnosis No Later Than 3 Months of Age (AUD-CH) ⁱ	--	--	--	--	--	--	X	X	X	X	X	X
1382	CDC	Live Births Weighing Less Than 2,500 Grams (LBW-CH) ^j	X	X	X	X	X	X	X	X	X	X	X	X
1391*	NCQA	Frequency of Ongoing Prenatal Care (FPC-CH) ^k	X	X	X	X	X	X	X	X	--	--	--	--
1517*	NCQA	Prenatal and Postpartum Care: Timeliness of Prenatal Care (PPC-CH)	X	X	X	X	X	X	X	X	X	X	X	X
2902	OPA	Contraceptive Care – Postpartum Women Ages 15 to 20 (CCP-CH) ^l	--	--	--	--	--	--	--	X	X	X	X	X

NQF #	Measure Steward	Measure Name	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
2903/2904	OPA	Contraceptive Care – All Women Ages 15 to 20 (CCW-CH) ^m	--	--	--	--	--	--	--	--	X	X	X	X
NA	No current measure steward	Behavioral Health Risk Assessment (for Pregnant Women) (BHRA-CH) ⁿ	--	--	--	X	X	X	X	X	--	--	--	--
NA	CDC	Low-Risk Cesarean Delivery (LRCD-CH) ⁿ	--	--	--	--	--	--	--	--	--	--	--	X
Care of Acute and Chronic Conditions														
0002*	NCQA	Appropriate Testing for Children with Pharyngitis (CWP-CH) ^o	X	X	X	X	--	--	--	--	--	--	--	--
0060*	NCQA	Annual Pediatric Hemoglobin A1C Testing (PA1C-CH) ^o	X	X	X	X	--	--	--	--	--	--	--	--
0657	AAOH-HNSF	Otitis Media with Effusion –Avoidance of Inappropriate Systemic Antimicrobials in Children: Ages 2 to 12 (OME-CH) ^q	X	X	X	--	--	--	--	--	--	--	--	--
1381*	Alabama Medicaid	Annual Percentage of Asthma Patients 2 Through 20 Years Old with One of More Asthma-Related Emergency Room Visits (ASMER-CH) ^r	X	X	X	X	--	--	--	--	--	--	--	--
1799*	NCQA	Medication Management for People with Asthma (MMA-CH) ^s	--	--	--	X	X	X	X	X	--	--	--	--
1800	NCQA	Asthma Medication Ratio: Ages 5 to 18 (AMR-CH) ^s	--	--	--	--	--	--	--	--	X	X	X	X
NA	NCQA	Ambulatory Care: Emergency Department (ED) Visits (AMB-CH)	X	X	X	X	X	X	X	X	X	X	X	X
Behavioral Health Care														
0108	NCQA	Follow-Up Care for Children Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication (ADD-CH)	X	X	X	X	X	X	X	X	X	X	X	X
0576	NCQA	Follow-Up After Hospitalization for Mental Illness: Ages 6 to 17 (FUH-CH) ^t	X	X	X	X	X	X	X	X	X	X	X	X
1365	PCPI	Child and Adolescent Major Depressive Disorder: Suicide Risk Assessment (SRA-CH) ^u	--	--	--	--	--	X	X	X	--	--	--	--
2800	NCQA	Metabolic Monitoring for Children and Adolescents on Antipsychotics (APM-CH) ^v	--	--	--	--	--	--	--	--	--	--	X	X
2801	NCQA	Use of First-Line Psychosocial Care for Children and Adolescents on Antipsychotics (APP-CH) ^w	--	--	--	--	--	--	--	X	X	X	X	X
NA	NCQA	Use of Multiple Concurrent Antipsychotics in Children and Adolescents (APC-CH) ^y	--	--	--	--	--	--	X	X	X	X	--	--

NQF #	Measure Steward	Measure Name	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Dental and Oral Health Services														
2508*	DQA (ADA)	Dental Sealants for 6–9 Year-Old Children at Elevated Caries Risk (SEAL-CH) ^x	--	--	--	--	--	X	X	X	X	X	X	--
NA	CMS	Percentage of Eligibles Who Received Preventive Dental Services (PDENT-CH)	X	X	X	X	X	X	X	X	X	X	X	X
NA	CMS	Percentage of Eligibles That Received Dental Treatment Services (TDENT-CH) ^y	X	X	X	X	X	--	--	--	--	--	--	--
NA	DQA (ADA)	Sealant Receipt on Permanent First Molars (SFM-CH) ^z	--	--	--	--	--	--	--	--	--	--	--	X
Experience of Care														
0006	AHRQ	Consumer Assessment of Healthcare Providers and Systems (CAHPS®) Health Plan Survey 5.1H – Child Version Including Medicaid and Children with Chronic Conditions Supplemental Items (CPC-CH) ^{aa}	X	X	X	X	X	X	X	X	X	X	X	X

X = Included in Child Core Set; -- = Not Included in Child Core Set.

AAO-HNSF = American Academy of Otolaryngology-Head and Neck Surgery; AMA = American Medical Association; CDC = Centers for Disease Control and Prevention; CMS = Centers for Medicare & Medicaid Services; DQA (ADA) = Dental Quality Alliance (American Dental Association); NA = Measure is not NQF endorsed; NCQA = National Committee for Quality Assurance; NQF = National Quality Forum; OHSU = Oregon Health and Science University; OPA = U.S. Office of Population Affairs; PCPI = Physician Consortium for Performance Improvement; TJC = The Joint Commission.

More information on 2021 Updates to the Child and Adult Core Health Care Quality Measurement Sets is available at <https://www.medicaid.gov/federal-policy-guidance/downloads/cib111920.pdf>.

*This measure is no longer endorsed by NQF.

^a The Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents measure was modified for the 2020 Child Core Set. CMS added the Counseling for Nutrition and Counseling for Physical Activity components to this measure for the 2020 Child Core Set. Prior Core Sets included only the Body Mass Index (BMI) Percentile Documentation component.

^b The Screening for Depression and Follow-Up Plan: Ages 12 to 17 measure was added to the 2018 Child Core Set to align with the Adult Core Set and replaced the Child and Adolescent Major Depressive Disorder: Suicide Risk Assessment measure as a broader measure of behavioral health.

^c The Well-Child Visits in the First 15 Months of Life (W15-CH) measure was modified by the measure steward. It now includes two rates: (1) six or more well-child visits in the first 15 months and (2) two or more well-child visits from 15 to 30 months. The NQF number refers to the endorsement of the W15-CH measure.

^d The Well-Child Visits in the Third, Fourth, Fifth, and Sixth Years of Life (W34-CH) and Adolescent Well-Care Visits (AWC-CH) measures were modified by the measure steward into a combined measure that includes rates for Ages 3 to 11, 12 to 17, 18 to 21, and a total rate. The NQF number refers to the endorsement of the W34-CH measure.

^e The stand-alone HPV Vaccine for Female Adolescents measure was retired by the measure steward and added as a rate to the Immunizations for Adolescents measure beginning with the 2017 Child Core Set.

^f The Child and Adolescents' Access to Primary Care Practitioners measure was retired from the 2020 Child Core Set because it is more of a utilization measure than a quality measure, with high rates for most age ranges resulting in a limited ability for states to take action on the results.

^g The Pediatric Central Line-Associated Bloodstream Infections measure was retired from the 2020 Child Core Set because the measure is reported by hospitals directly to the CDC, and therefore state Medicaid and CHIP programs have had limited ability to take action on the results.

^h The California Maternal Quality Care Collaborative Cesarean Rate for Nulliparous Singleton Vertex measure was replaced by The Joint Commission PC-02: Cesarean Birth measure beginning with the 2014 Child Core Set. The PC-02: Cesarean Birth measure was replaced in the 2021 Child Core Set with the Low-Risk Cesarean Delivery (LRCD-CH) measure. To reduce state burden and report a cesarean birth measure consistently across all states, CMS will calculate the LRCD-CH measure on behalf of states using National Vital Statistics System Natality data that are submitted by states and obtained through CDC Wide-ranging Online Data for Epidemiologic Research (CDC WONDER) starting in FFY 2021.

ⁱ The Audiological Diagnosis No Later Than 3 Months of Age measure was added to the 2016 Child Core Set due to opportunities for quality improvement on the measure and its alignment with the electronic health record incentive program.

^j The Live Births Weighing Less Than 2,500 Grams measure was modified for the 2021 Core Set. To reduce burden on states and increase the feasibility of assessing performance across all states, CMS will calculate the measure on behalf of states starting in FFY 2021 using National Vital Statistics System Natality data that are submitted by states and obtained through CDC WONDER.

^k The Frequency of Ongoing Prenatal care measure was retired from the 2018 Child Core Set because it does not assess the content of the prenatal care visit.

^l The Contraceptive Care – Postpartum Women Ages 15 to 20 measure was added to the 2017 Child Core Set because it measures the provision of contraception to mothers in the postpartum period, which can help women space pregnancies to their desired interpregnancy interval and help to improve future birth outcomes.

^m The Contraceptive Care – All Women Ages 15 to 20 measure was added to the 2018 Child Core Set to assess access to contraceptive care, which has an important role in promoting health equity.

ⁿ The Behavioral Health Risk Assessment (for Pregnant Women) measure was removed from the 2018 Child Core Set due to implementation and data collection challenges. AMA-PCPI was the measure steward for the 2013-2016 Child Core Sets; the measure had no steward for the 2017 Child Core Set.

^o The Appropriate Testing for Children with Pharyngitis measure was retired from the 2014 Child Core Set because the clinical evidence for the measure was obsolete.

^p The Annual Pediatric Hemoglobin A1C Testing measure was retired from the 2014 Child Core Set because it affects a small number of children, has a weak evidence base, and was approaching the improvement ceiling.

^q The Otitis Media with Effusion – Avoidance of Inappropriate Systemic Antimicrobials in Children (ages 2 to 12) measure was retired from the 2013 Child Core Set because of significant state reporting challenges. The measure was not collected by CMS for the 2012 Child Core Set. AMA-PCPI was the measure steward for the 2010-2012 Child Core Sets.

^r The Annual Percentage of Asthma Patients 2 Through 20 Years Old with One or More Asthma-Related Emergency Room Visits measure was retired from the 2014 Child Core Set due to data quality concerns and lack of an active measure steward.

^s Beginning with the 2018 Child Core Set, the Asthma Medication Ratio: Ages 5 to 18 measure replaces the Medication Management for People with Asthma measure, which was included in the 2013-2017 Child Core Sets.

^t The age group for the Follow-Up After Hospitalization for Mental Illness measure changed from ages 6 to 20 to ages 6 to 17 for the 2019 Child Core Set.

^u The Child and Adolescent Major Depressive Disorder: Suicide Risk Assessment measure was added to the 2015 Child Core Set to target a high prevalence mental health condition that has severe consequences without appropriate treatment. The measure was removed from the 2018 Child Core Set because of the need for a broader measure of behavioral health.

^v The Use of Multiple Concurrent Antipsychotics in Children and Adolescents measure was added to the 2016 Child Core Set to target inappropriate prescribing of antipsychotic medications, which may have adverse health effects. The measure was retired from the 2020 Child Core Set because it was retired by the measure steward. It was replaced by the Metabolic Monitoring for Children and Adolescents on Antipsychotics measure, which was added to the 2020 Child Core Set to monitor medication safety for children on psychotropic medications by identifying any gaps in their metabolic follow-up.

^w The Use of First-Line Psychosocial Care for Children and Adolescents on Antipsychotics measure was added to the 2017 Child Core Set to promote the use of nonpharmacologic, evidence-informed approaches to the treatment of mental and behavioral health problems of Medicaid and CHIP insured children on psychotropic medications.

^x The Dental Sealants for 6–9 Year-Old Children at Elevated Caries Risk measure was added to the 2015 Child Core Set because it is linked to improved oral health outcomes and responds to a legislative mandate to measure the use of dental sealants in this age group. The measure was removed from the 2021 Child Core Set because it was retired by the measure steward.

^y The Percentage of Eligibles That Received Dental Treatment Services measure was retired from the 2015 Child Core Set because it is not an effective tool for quality improvement; it is unclear if an increase or a decrease in the rate is desirable, and therefore the results are not actionable.

^z The Sealant Receipt on Permanent First Molars measure was added to the 2021 Child Core Set to provide data on the percentage of children who have ever received sealants on permanent first molar teeth by their 10th birthday. This measure replaces the SEAL-CH measure.

^{aa} AHRQ is the measure steward for the survey instrument in the Child Core Set (NQF #0006) and NCQA is the developer of the survey administration protocol.

Core Set of Adult Health Care Quality Measures for Medicaid (Adult Core Set), 2013–2021

NQF #	Measure Steward	Measure Name	2013	2014	2015	2016	2017	2018	2019	2020	2021
Primary Care Access and Preventive Care											
0032	NCQA	Cervical Cancer Screening (CCS-AD)	X	X	X	X	X	X	X	X	X
0033	NCQA	Chlamydia Screening in Women Ages 21 to 24 (CHL-AD)	X	X	X	X	X	X	X	X	X
0039	NCQA	Flu Vaccinations for Adults Ages 18 to 64 (FVA-AD)	X	X	X	X	X	X	X	X	X
0418*/0418e*	CMS	Screening for Depression and Follow-Up Plan: Age 18 and Older (CDF-AD)	X	X	X	X	X	X	X	X	X
2372	NCQA	Breast Cancer Screening (BCS-AD)	X	X	X	X	X	X	X	X	X
NA	NCQA	Adult Body Mass Index Assessment (ABA-AD) ^a	X	X	X	X	X	X	X	X	--
Maternal and Perinatal Health											
0469/0469e	TJC	PC-01: Elective Delivery (PC01-AD)	X	X	X	X	X	X	X	X	X
0476	TJC	PC-03: Antenatal Steroids (PC03-AD) ^b	X	X	X	X	X	X	--	--	--
1517*	NCQA	Prenatal and Postpartum Care: Postpartum Care (PPC-AD)	X	X	X	X	X	X	X	X	X
2902	OPA	Contraceptive Care – Postpartum Women Ages 21 to 44 (CCP-AD) ^c	--	--	--	--	X	X	X	X	X
2903/2904	OPA	Contraceptive Care – All Women Ages 21 to 44 (CCW-AD) ^d	--	--	--	--	--	X	X	X	X
Care of Acute and Chronic Conditions											
0018	NCQA	Controlling High Blood Pressure (CBP-AD)	X	X	X	X	X	X	X	X	X
0057	NCQA	Comprehensive Diabetes Care: Hemoglobin A1c (HbA1c) Testing (HA1C-AD) ^e	X	X	X	X	X	X	X	--	--
0059	NCQA	Comprehensive Diabetes Care: Hemoglobin A1c (HbA1c) Poor Control (>9.0%) (HPC-AD) ^f	--	--	X	X	X	X	X	X	X
0063*	NCQA	Comprehensive Diabetes Care: LDL-C Screening (LDL-AD) ^f	X	X	--	--	--	--	--	--	--
0272	AHRQ	PQI 01: Diabetes Short-Term Complications Admission Rate (PQI01-AD)	X	X	X	X	X	X	X	X	X
0275	AHRQ	PQI 05: Chronic Obstructive Pulmonary Disease (COPD) or Asthma in Older Adults Admission Rate (PQI05-AD)	X	X	X	X	X	X	X	X	X

NQF #	Measure Steward	Measure Name	2013	2014	2015	2016	2017	2018	2019	2020	2021
0277	AHRQ	PQI 08: Heart Failure Admission Rate (PQI08-AD)	X	X	X	X	X	X	X	X	X
0283	AHRQ	PQI 15: Asthma in Younger Adults Admission Rate (PQI15-AD)	X	X	X	X	X	X	X	X	X
0403*	NCQA	Annual HIV/AIDS Medical Visit (HVM-AD) ^g	X	--	--	--	--	--	--	--	--
1768*	NCQA	Plan All-Cause Readmissions (PCR-AD)	X	X	X	X	X	X	X	X	X
1800	NCQA	Asthma Medication Ratio: Ages 19 to 64 (AMR-AD) ^h	--	--	--	--	--	X	X	X	X
2082/ 3210e	HRSA	HIV Viral Load Suppression (HVL-AD) ^g	--	X	X	X	X	X	X	X	X
2371*	NCQA	Annual Monitoring for Patients on Persistent Medications (MPM-AD) ⁱ	X	X	X	X	X	X	X	--	--
Behavioral Health Care											
0004	NCQA	Initiation and Engagement of Alcohol and Other Drug Abuse or Dependence Treatment (IET-AD)	X	X	X	X	X	X	X	X	X
0027	NCQA	Medical Assistance with Smoking and Tobacco Use Cessation (MSC-AD)	X	X	X	X	X	X	X	X	X
0105	NCQA	Antidepressant Medication Management (AMM-AD)	X	X	X	X	X	X	X	X	X
0576	NCQA	Follow-Up After Hospitalization for Mental Illness: Age 18 and Older (FUH-AD) ^j	X	X	X	X	X	X	X	X	X
1932	NCQA	Diabetes Screening for People With Schizophrenia or Bipolar Disorder Who Are Using Antipsychotic Medications (SSD-AD) ^k	--	--	--	X	X	X	X	X	X
2607	NCQA	Diabetes Care for People with Serious Mental Illness: Hemoglobin A1c (HbA1c) Poor Control (>9.0%) (HPCMI-AD) ^l	--	--	--	--	X	X	X	X	X
2940	PQA	Use of Opioids at High Dosage in Persons Without Cancer (OHD-AD) ^k	--	--	--	X	X	X	X	X	X
3389	PQA	Concurrent Use of Opioids and Benzodiazepines (COB-AD) ^m	--	--	--	--	--	X	X	X	X
3400	CMS	Use of Pharmacotherapy for Opioid Use Disorder (OUD-AD) ⁿ	--	--	--	--	--	--	--	X	X
3488	NCQA	Follow-Up After Emergency Department Visit for Alcohol and Other Drug Abuse or Dependence (FUA-AD) ^o	--	--	--	--	X	X	X	X	X
3489	NCQA	Follow-Up After Emergency Department Visit for Mental Illness (FUM-AD) ^o	--	--	--	--	X	X	X	X	X

NQF #	Measure Steward	Measure Name	2013	2014	2015	2016	2017	2018	2019	2020	2021
NA	NCQA	Adherence to Antipsychotic Medications for Individuals with Schizophrenia (SAA-AD) ^p	X	X	X	X	X	X	X	X	X
Care Coordination											
0648*	AMA-PCPI	Timely Transmission of Transition Record (Discharges from an Inpatient Facility to Home/Self Care or Any Other Site of Care) (CTR-AD) ^q	X	X	X	X	--	--	--	--	--
Experience of Care											
0006	AHRQ	Consumer Assessment of Healthcare Providers and Systems (CAHPS®) Health Plan Survey 5.1H, Adult Version (Medicaid) (CPA-AD) ^r	X	X	X	X	X	X	X	X	X
Long-Term Services and Supports											
NA	NASDDDS/HSRI	National Core Indicators Survey (NCIDDS-AD) ^s	--	--	--	--	--	--	--	X	X

X = Included in Adult Core Set; -- = Not Included in Adult Core Set.

AHRQ = Agency for Healthcare Research & Quality; AMA-PCPI = American Medical Association-Physician Consortium for Performance Improvement; CMS = Centers for Medicare & Medicaid Services; HRSA = Health Resources and Services Administration; HSRI = Human Services Research Institute; NA = Measure is not NQF endorsed; NASDDDS = National Association of State Directors of Developmental Disabilities Service; NCQA = National Committee for Quality Assurance; NQF = National Quality Forum; OPA = U.S. Office of Population Affairs; PQA = Pharmacy Quality Alliance; TJC = The Joint Commission.

More information on 2021 Updates to the Child and Adult Core Health Care Quality Measurement Sets is available at <https://www.medicaid.gov/federal-policy-guidance/downloads/cib111920.pdf>.

*This measure is no longer endorsed by NQF.

^a The Adult Body Mass Index Assessment measure was retired from the 2021 Adult Core Set because it was retired by the measure steward.

^b The Antenatal Steroids measure was retired from the 2019 Adult Core Set due to the low number of states reporting this measure and the challenges states have reported in collecting it.

^c The Contraceptive Care – Postpartum Women Ages 21 to 44 measure was added to the 2017 Adult Core Set because it measures the provision of contraception to mothers in the postpartum period, which can help women space pregnancies to their desired interpregnancy interval and help to improve future birth outcomes.

^d The Contraceptive Care – All Women Ages 21 to 44 measure was added to the 2018 Adult Core Set to assess access to contraceptive care, which has an important role in promoting health equity.

^e The Comprehensive Diabetes Care: Hemoglobin A1c (HbA1c) Testing measure was retired from the 2020 Adult Core Set because there is another publicly reported diabetes measure on the Adult Core Set, Comprehensive Diabetes Care: Hemoglobin A1c (HbA1c) Poor Control (>9 percent), which is an outcome measure that also assesses whether testing is being conducted.

^f The Comprehensive Diabetes Care: LDL-C Screening measure was replaced by the Comprehensive Diabetes Care: Hemoglobin A1c (HbA1c) Poor Control (>9.0%) measure beginning with the 2015 Adult Core Set. The Comprehensive Diabetes Care: LDL-C Screening measure was retired from the Adult Core Set because clinical guidelines underpinning this measure were in flux and because NCQA removed it from HEDIS 2015. The Comprehensive Diabetes Care: Hemoglobin A1c Poor Control (>9.0%) measure addresses the prevalent condition of diabetes and facilitates state efforts to drive quality improvement on the risk factor of poor HbA1c control.

^g The Annual HIV Medical Visit measure was replaced by the HIV Viral Load Suppression measure beginning with the 2014 Adult Core Set. The Annual HIV Medical Visit measure lost NQF endorsement after the 2013 Adult Core Set was published. The HIV Viral Load Suppression measure is a regularly collected clinical indicator that is predictive of overall outcomes.

^h The Asthma Medication Ratio: Ages 19 to 64 measure was added to the 2018 Adult Core Set and aligns with changes made to the 2018 Child Core Set.

ⁱ The Annual Monitoring for Patients on Persistent Medications measure was retired from the 2020 Adult Core Set because it was retired by the measure steward.

^j The age group for the Follow-Up After Hospitalization for Mental Illness measure changed from age 21 and older to age 18 and older for the 2019 Adult Core Set.

^k Two measures focused on quality of care for adults with substance use disorders and/or mental health disorders were added to the 2016 Adult Core Set: (1) Diabetes Screening for People With Schizophrenia or Bipolar Disorder Who Are Using Antipsychotic Medications focuses on the identification of cardiovascular disease, a leading cause of morbidity and mortality in this population; and (2) Use of Opioids at High Dosage in Persons Without Cancer is a measure of potential overuse that addresses the epidemic of narcotic morbidity and mortality.

^l The Diabetes Care for People with Serious Mental Illness: Hemoglobin A1c (HbA1c) Poor Control (>9.0%) measure was added to the 2017 Adult Core Set because it addresses chronic disease management for people with serious mental illness and assesses integration of medical and behavioral services by reinforcing shared accountability and linkage of medical and behavioral healthcare services.

^m The Concurrent Use of Opioids and Benzodiazepines measure was added to the 2018 Adult Core Set because it addresses early opioid use and polypharmacy.

ⁿ The Use of Pharmacotherapy for Opioid Use Disorder measure was added to the 2020 Adult Core Set to fill a gap in the Core Sets by tracking the appropriate treatment of opioid use disorders and improving the understanding of the quality of care for substance use disorders.

^o The Follow-Up After Emergency Department Visit for Mental Illness or Alcohol and Other Drug Abuse or Dependence (FUA/FUM-AD) measure was added to the 2017 Adult Core Set because it addresses priority areas of access and follow-up of care for adults with mental health or substance use disorders. In the 2017 and 2018 Adult Core Sets, this was included as a single measure (FUA/FUM-AD). For the 2019 Adult Core Set, Follow-Up After Emergency Department Visit for Alcohol and Other Drug Abuse or Dependence (FUA-AD) and Follow-Up After Emergency Department Visit for Mental Illness (FUM-AD) are included as two separate measures. For the 2020 Adult Core Set, these two measures have separate NQF numbers (previously they were both endorsed under 2605).

^p The Adult Core Set includes the NCQA version of the Adherence to Antipsychotic Medications for Individuals with Schizophrenia measure, which is adapted from the CMS measure (NQF #1879).

^q The Timely Transmission of Transition Record measure was retired from the 2017 Adult Core Set due to the low number of states reporting this measure, a decrease in the number of states reporting over time, and the challenges states reported in collecting it.

^r AHRQ is the measure steward for the survey instrument in the Adult Core Set (NQF #0006) and NCQA is the developer of the survey administration protocol.

^s The National Core Indicators Survey was added to the 2020 Adult Core Set to fill a gap in the Core Sets related to long-term services and supports, including home and community-based services.