

## How is this measured?

The table below contains the definitions for quality measures from the Washington Statewide Common Measure Set\* reported on Washington HealthCareCompare (<a href="www.wahealthcarecompare.com">www.wahealthcarecompare.com</a>):

- Name on Website: As it appears on Washington HealthCareCompare. Measures are listed in alphabetical order by each subgroup (i.e., "Cost and Value", "Good Treatment Results").
- Measure Name: Used by the National Committee for Quality Assurance, Centers for Medicare and Medicaid Services, or other source.
- **Measure Code:** Used to reference measures from the National Committee for Quality Assurance or in the "WA-APCD Cost and Quality Report" (also known as the public use file PUF).
- Source: Data source or agency that provides the measure results.
- Measure Summary Units: Type of statistical test or results available.
- **Population:** Groups for which results are available on Washington HealthCareCompare identified by insurance type or other description. Population health measures are statewide.
- **Description:** Detailed information about each measure including age restrictions.
- **Report:** Lists the reports that use each measure by abbreviations:
  - Med = quality results for medical practices
  - Hosp = quality results for hospitals
  - o ACH = quality results for Accountable Communities of Health
  - Ins = quality results by type of coverage
  - PUF = quality results included in the WA-APCD Cost and Quality Report (abbreviated "PUF" for public use file)

\*Washington Statewide Common Measure Set maintained by the Washington Health Care Authority. Current list is available: <a href="https://www.hca.wa.gov/about-hca/healthier-washington/performance-measures">https://www.hca.wa.gov/about-hca/healthier-washington/performance-measures</a>.

Name on Websit	e Measure Name	Measure Code	Source <sup>a</sup>	Measure Summary Units	Population	Description	Report
Primary Care & F	Prevention - Adults						
Checking for Cancer: Checking for Colorectal Cancer	Colorectal Cancer Screening	COL	Claims	Percentage	Commercial Exchange Medicaid	Adults 50 to 75 years who had appropriate screening with any of the following tests: annual fecal occult blood test, flexible sigmoidoscopy every 5 years; colonoscopy every 10 years; computed tomography colonography every 5 years; stool DNA test every 3 years.	ACHb Ins PUF
Checking for Cancer: Breast Cancer Screening	Breast Cancer Screening	BCS	Claims	Percentage	Commercial Exchange Medicaid	Women 50 to 74 years, who had a mammogram to screen for breast cancer in the past two years.	Med ACHb Ins PUF
Checking for Cancer: Cervical Cancer Screening	Cervical Cancer Screening	CCS	Claims	Percentage	Commercial Exchange Medicaid	Women 21-64 years of age who were screened for cervical cancer using either of the following criteria: (1) Women 21 – 64 years of age who had cervical cytology performed within the last 3 years. (2) Women 30 – 64 years of age who had cervical high-risk human papillomavirus (harp) testing performed within the last 5 years. (3) Women 30 – 64 years of age who had cervical cytology/high-risk human papillomavirus (hrHPV) cotesting within the last 5 years.	Med ACHb Ins PUF

Right Care to Prevent Illness: Chlamydia Screening in Women	Chlamydia Screening in Women ages 16 to 24	CHL	Claims	Percentage	Commercial Exchange Medicaid	Women 16 to 24 years who were identified as sexually active and who had at least one test for chlamydia during the measurement year.	Med ACHb Ins PUF
Right Care to Prevent Illness: Adult Obesity	Adult Obesity (Self- Reported BMI)	ADULT- OBESITY	DOH- BRFSSd	Percentage	All	Weighted, age-adjusted percent of adults 18 years and older who based on self-reported height and weight have a body mass index of greater than or equal to 30.	ACH PUF
Prenatal & Postpartum Care	Prenatal& Postpartum Care: Timeliness of Prenatal Care	PPC	Claims	Percentage	Commercial Exchange Medicaid	Timeliness of Prenatal Care. The percentage of deliveries in which women had a prenatal care visit in the first trimester, on or before the enrollment start date or within 42 days of enrollment in the organization.	Med ACHb Ins PUF
Prenatal & Postpartum Care	Prenatal& Postpartum Care: Postpartum Care	PPC	Claims	Percentage	Commercial Exchange Medicaid	Postpartum Care. The percentage of deliveries in which women had a postpartum visit on or between 7 and 84 days after delivery	Med ACHb Ins PUF
Primary Care and	<b>Prevention Childre</b>	n and Adole	escents				
Help Children Stay Healthy: Testing for Hearing Loss in Infants	Audiological Evaluation No Later Than 3 Months of Age	AE3	DOH	Percentage	All	Newborns who did not pass a hearing screening and have an audiological evaluation no later than 3 months of age.	AC H PUF
Help Children Stay Healthy: Tobacco Smoking by Youth	Tobacco Use	YOUT H- SUD	DOH – HYSj	Percentage	All	10th graders who smoked cigarettes in the past 30 days.	AC H PUF

Help Children Stay Healthy: Vaping by Young People	Youth Electronic Vapor Products Use	YOUT H- VAPE	DOH – HYSj	Percentage	All	10th graders who used electronic vapor products in the past 30 days.	AC H PUF
Help Children Stay Healthy: Youth Obesity	Youth Obesity (Self- Reported BMI)	YOU TH- OBE SITY	DOH – HYSj	Percentage	All	10th graders who based on self-reported height and weight have a body mass index of greater than or equal to 30.	AC H PUF
Children Get Care: Well- Child Visits	Children and Adolescent Well- Care Visit	WCV	NCQA	Percentage	Commercial Medicaid	children 3–21 years of age who received one or more well-care visit with a primary care practitioner or an OB/GYN practitioner during the measurement year.	Ins PUF
Children Get Care: Well-Child Visits in the First 30 Months of Life	Well-Child Visits in the First 15 Months	W30	Claims	Percentage	Commercial Exchange Medicaid	children who turned 15 months old during the measurement year and had at least six well-child visits with a primary care physician during their first 15 months of life.	Med AC Hb Ins PUF
Children Get Care: Well-Child Visits in the First 30 Months of Life	Well-Child Visits for Age 15 Months–30 Months	W30	Claims	Percentage	Commercial Exchange Medicaid	Children who turned 30 months old during the measurement year and had at least two well-child visits with a primary care physician in the last 15 months.	Med AC Hb Ins PUF
Behavioral Health							
Avoid Return to Hospital for Mental Health Condition	Psychiatric Hospital Readmission Rate	PCR-P	DSHS	Ratio Observed to Expected	Medicaid	Members 6 years and older, the proportion of acute inpatient psychiatric stays during measurement year that were followed by an acute psychiatric readmission within 30 days.	ACH PUF

Adults Get Care: Getting Mental Health Services	Mental Health Service Penetration	MH-B64	DSHS/CI aims	Percentage	Commercial Exchange Medicaid	Adults 18 years and older with a mental health service need who received mental health services in the measurement year.	Med ACH <sup>b</sup> Ins PUF
Children Get Care: Getting Mental Health Services	Mental Health Service Penetration	MH-B17	DSHS/CI aims	Percentage	Commercial Exchange Medicaid	Children 6 to 17 years with a mental health service need who received mental health services in the measurement year.	Med ACH <sup>b</sup> Ins PUF
Mental Health Care: Follow-up Visit After Hospital Stay	Follow-up After Hospitalization for Mental Illness	FUH	Claims	Percentage	Commercial Medicaid	Adults and children 6 years and older, who were hospitalized for treatment of selected mental health disorders and had an outpatient visit, an intensive outpatient encounter, or a partial hospitalization with a mental health practitioner within 30 days after discharge.	ACHb Ins PUF
Mental Health Care: Getting Anti- depressant Medications	Antidepressant Medication Management: Effective Acute Phase Treatment	AMM	Claims	Percentage	Commercial Exchange Medicaid	Adults 18 years and older, who were treated with antidepressant medication, had a diagnosis of major depression, and who remained on an antidepressant medication for at least 84 days (12 weeks).	Med ACH b Ins PUF
Mental Health Care: Getting Anti- depressant Medications	Antidepressant Medication Management: Effective Continuation Phase Treatment	AMM	Claims	Percentage	Commercial Exchange Medicaid	Adults 18 years and older, who were treated with antidepressant medication, had a diagnosis of major depression, and who remained on an antidepressant medication for at least 180 days (6 months).	Med ACH b Ins PUF
Getting Substance Abuse Services – Medicaid	Substance Use Disorder (SUD) Service Penetration	AOD-17	DSHS	Percentage	Medicaid	Adolescents 6 to 17 years with a SUD treatment need who received SUD treatment in the measurement year.	ACH Ins PUF

Adults Get Care: Getting Substance Abuse Services	Substance Use Disorder (SUD) Service Penetration	AOD-64	DSHS	Percentage	Medicaid	Adults 18 to 64 years with a SUD treatment need who received SUD treatment in the measurement year.	ACH Ins PUF
Mental Health Care: Follow-up After ED Visit for Alcohol and Drug Abuse or Dependence	Follow-up After Emergency Department Visit for Substance Use	FUA	Claims	Percentage	Medicaid	Members 13 years of age and older, with a principal diagnosis of alcohol or other drug abuse or dependence who received a follow-up within 30 days of an emergency room visit.	ACHc PUF
Mental Health Care: Follow-up After ED Visit for Mental Illness	Follow-up After Emergency Department Visit for Mental Illness	FUM	Claims	Percentage	Medicaid	Adults and children 6 years of age and older, with a diagnosis of mental illness who received a follow-up within 30 days of an emergency department visit.	ACHc PUF
New Opioid Patient Days Supply of First Opioid Prescription	New Opioid Patients Days Supply Between 4 and 7 Days	OPIOID- DAYS-4-7	DOH – PMP	Rate per 1,000 persons	All	Age- and sex-adjusted rate of Ages 0 - 17 with no prescribed opioids in the prior calendar quarter who in the current calendar quarter have 4 to 7 day supply	ACH PUF
New Opioid Patient Days Supply of First Opioid Prescription	New Opioid Patients Days Supply Between 4 and 7 Days	OPIOID- DAYS-4-7	DOH – PMP	Rate per 1,000 persons	All	Age- and sex-adjusted rate of Ages 18+ with no prescribed opioids in the prior calendar quarter who in the current calendar quarter have 4 to 7 day supply	ACH PUF
New Opioid Patient Days Supply of First Opioid Prescription	New Opioid Patients Days Supply Between 8 and 13 Days	OPIOID- DAYS-8- 13	DOH – PMP	Rate per 1,000 persons	All	Age- and sex-adjusted rate of Ages 0 - 17 with no prescribed opioids in the prior calendar quarter who in the current calendar quarter have 8 to 13 day supply	ACH PUF

New Opioid Patient Days Supply of First Opioid Prescription	New Opioid Patients Days Supply Between 8 and 13 Days	OPIOID- DAYS-8- 13	DOH – PMP	Rate per 1,000 persons	All	Age- and sex-adjusted rate of Ages 18+ with no prescribed opioids in the prior calendar quarter who in the current calendar quarter have 8 to 13 day supply	ACH PUF
New Opioid Patient Days Supply of First Opioid Prescription	New Opioid Patients Days Supply greater than 14 days	OPIOID- DAYS-14+	DOH – PMP	Rate per 1,000 persons	All	Age- and sex-adjusted rate of Ages 0 - 17 with no prescribed opioids in the prior calendar quarter who in the current calendar quarter have 14+ day supply	ACH PUF
New Opioid Patient Days Supply of First Opioid Prescription	New Opioid Patients Days Supply greater than 14 days	OPIOID- DAYS-14+	DOH – PMP	Rate per 1,000 persons	All	Age- and sex-adjusted rate of Ages 18+ with no prescribed opioids in the prior calendar quarter who in the current calendar quarter have 14+ day supply	ACH PUF
New Opioid Patient Days Supply of First Opioid Prescription	New Opioid Patients Days Supply less than 3 days	OPIOID- DAYS-L3	DOH – PMP	Rate per 1,000 persons	All	Age- and sex-adjusted rate of Ages 0-17 with no prescribed opioids in the prior calendar quarter who in the current calendar quarter have 0-3 day supply	ACH PUF
New Opioid Patient Days Supply of First Opioid Prescription	New Opioid Patients Days Supply less than 3 days	OPIOID- DAYS-L3	DOH – PMP	Rate per 1,000 persons	All	Age- and sex-adjusted rate of Ages 18+ with no prescribed opioids in the prior calendar quarter who in the current calendar quarter have 0-3 day supply	ACH PUF
Getting High Doses of Opioids	Use of Opioids at High Dosage in Persons Without Cancer	HDO	Claims	Rate per 1,000 persons	Commercial	Adults 18 years and older receiving opioid prescription with a daily dosage greater than 120 MMEg for 90 days or more (excludes hospice and some cancer diagnoses).	ACH PUF

Effective Hospital Ba	sed Care						
Avoid Readmissions to Hospital	Plan All-Cause Readmissions	PCR	Claims	Ratio Observed to Expected	Commercial Exchange	Adults 18 to 64 years who had an acute inpatient stay during the measurement year that was followed by unplanned acute readmission for any diagnosis within 30 days.	Ins PU

## Ensuring Appropriate Care

Appropriate Testing for Cause of Back Pain	Use of Imaging Studies for Low Back Pain	LBP	Claims	Percentage	Commercial Exchange Medicaid	Adults 18 to 50 years, with a primary diagnosis of low back pain who did not have an imaging study (plain X-ray, MRI, or CT scan) within 28 days of the diagnosis. A higher score indicates better performance.	Med ACHb Ins PUF
Testing Children with Throat Infections	Appropriate Testing for Children With Pharyngitis	CWP	Claims	Percentage	Medicaid	Children 3 to 18 years who were diagnosed with pharyngitis, dispensed an antibiotic, and received a group A streptococcus (strep) test for the episode. A higher rate represents better performance (i.e., appropriate testing).	Med ACH Ins PUF
Emergency Room Visits Per 1,000 Persons	Ambulatory Care– ED visits	AMB	Claims	Visits Per 1,000 Persons	Commercial Exchange Medicaid	Number of emergency department visits per 1,000 population.	ACH <sup>b</sup> Ins PUF

## Management of Chronic Illness-Outpatient

Asthma and Lung Care: Testing for Lung Disease	Use of Spirometry Testing in the Assessment and Diagnosis of COPD	SPR	Claims	Percentage	Commercial Exchange Medicaid	Adults 40 years and older with a new diagnosis of COPD or newly active COPD, who received appropriate spirometry testing to confirm the diagnosis.	ACHb Ins PUF
Diabetes Care - HbA1c Control	Hemoglobin A1c Control for Patients With Diabetes	HBD	NCQA	Percentage	Commercial Medicaid	The percentage of members 18–75 years of age with diabetes (types 1 and 2) whose hemoglobin A1c (HbA1c) was at the following levels during the measurement year:  • HbA1c control (<8.0%).  • HbA1c poor control (>9.0%).	Med ACH b Ins PUF
Diabetes Care - Eye Exam Preformed	Eye Exam for Patients With Diabetes	EED	NCQA	Percentage	Commercial Exchange Medicaid	The percentage of members 18–75 years of age with diabetes (types 1 and 2) who had a retinal eye exam	Med ACH b Ins PUF
Blood Pressure in Good Control – Diabetes	Blood Pressure Control for Patients With Diabetes	BPD	NCQA	Percentage	Commercial Medicaid	The percentage of members 18–75 years of age with diabetes (types 1 and 2) whose blood pressure (BP) was adequately controlled (<140/90 mm Hg) during the measurement year.	Ins PUF
Asthma and Lung Care: Getting the Right Medications for Asthma	Asthma Medication Ratio	AMR	Claims	Percentage	Commercial Exchange Medicaid	Adults and children 5–64 years of age who were identified as having persistent asthma and had a ratio of controller medications to total asthma medications of 0.50 or greater during the measurement year.	Med ACHb Ins PUF

Heart Care: Getting	Statin Therapy for	SPCA	Claims	Percentage	Commercial	Males aged 21 to 75 years.	ACHb
and Taking	Patients with				Exchange	and females aged 40 to 75	Ins PUF
Medications for Heart	Cardiovascular				Medicaid	years with clinical	
Disease	Disease					atherosclerotic	
						cardiovascular disease who	
						received and adhered to	
						statin therapy.	

Immunizations							
Help Children Stay Healthy: Children Get Immunization Shots	Childhood Immunization Status Combination 10	CIS- COMBO 1 0	DOH	Percentage	All	Children 2 years old in the measurement year who received 4 DTaP/DT/Td, 3 Hib, 3 polio, 3 Hep B, 1 MMR, 1 Varicella, 1 Hep A, 2 flu, 4 PCV, 2 rotavirus by their 2nd birthday.	ACH PUF
Help Children Stay Healthy: Teenagers Get Immunization Shots	Immunizations for Adolescents	IMA- COMBO 2	DOH	Percentage	All	Children 13 years old in the measurement year who received 1 Tdap, 1 MCV, and 3 doses of HPV by their 13th birthday.	ACH PUF
Right Care to Prevent Illness: Adults Get Flu Shot	Immunization for Influenza – Ages 18 and older	IMI-18O	DOH	Percentage	All	Adults aged 18 years and older who self-reported having received an influenza immunization during the past 12 months.	ACH PUF
Right Care to Prevent Illness: Older Adults Get Pneumonia Vaccine Shot	Pneumococcal Vaccination Status for Older Adults	PNU	DOH	Percentage	All	Adults 65 years and older who self-reported ever having received a pneumococcal vaccine.	ACH PUF

- <sup>a</sup> Source: AHRQ Agency for Healthcare Research and Quality; CMS Centers for Medicare and Medicaid Services; DOH Department of Health; DSHS Department of Social and Health Services; HCA Health Care Authority; NCQA National Committee for Quality Assurance; WSHA Washington State Hospital Association
- <sup>b</sup> Medicaid only results published for ACH Score on Washington HealthCareCompare.com
- <sup>c</sup> Not published on Washington HealthCareCompare.com
- <sup>d</sup> BRFSS Behavioral Risk Factor Surveillance System
- <sup>e</sup> PRAMS Pregnancy Risk Assessment Monitoring System
- <sup>f</sup> Not part of Statewide Common Measure Set
- <sup>g</sup> MME Morphine milligram equivalent
- <sup>h</sup> PMP Prescription Monitoring Program
- <sup>1</sup>MED Morphine Equivalent Dosing determines a patient's cumulative intake of opioids over 24 hours
- <sup>j</sup> Healthy Youth Survey