

Health Plan Quality Metrics Committee
2019 Aligned Measure Menu

The 2019 Aligned Measures Menu includes 51 health care quality measures that span six domains of health care services:

- Prevention/Early Detection
- Chronic Disease and Special Health Needs
- Acute, Episodic and Procedural Care
- System Integration and Transformation
- Patient Access and Experience
- Cost/Efficiency

Domain	Sub-Domain	Number of Menu Measures
Prevention/ Early Detection	Physical Health Conditions	16
	Mental Health Conditions	1
	SUD Conditions	4
	Oral Health Conditions	3
	All Conditions	1
Chronic Disease and Special Health Needs	Physical Health Conditions	6
	Mental Health Conditions	4
	SUD Conditions	2
	All Conditions	2
Acute, Episodic and Procedural Care		5
System Integration and Transformation		2
Patient Access and Experience		3
Cost/Efficiency		2
Total		51

As established in [ORS 413.017\(4\)\(a\) through \(g\)](#) these measures provide the collection of quality and outcome measures that may be applied to:

- Services provided by coordinated care organizations, or
- Health benefit plans sold through the health insurance exchange or offered by the Oregon Educators Benefit Board or the Public Employees’ Benefit Board.

For measure technical specifications, please refer to the specifications as written by the Steward listed for each measure.

Please direct any questions to Metrics.Questions@dhsosha.state.or.us

Health Plan Quality Metrics 2019 Aligned Measures Menu

#	Measure	NQF Number	Measure Description	Steward	Data Source*	Population Characteristics		Sector				
						Patient Population	Sex	Dental Health	Behavioral Health	Primary Care	Specialty Physical Health**	Hospital
Prevention/Early Detection - Physical Health Conditions												
1	Childhood Immunization Status (Combo 2)	0038	Percentage of children that turned 2 years old during the measurement year and had the Dtap, IPV, MMR, HiB, HepB, and VZV vaccines by their second birthday	NCQA	Claims/Clinical Data	Children	All			Y		Y
2	Immunizations for Adolescents (Combo 2)	1407	Percentage of adolescents that turned 13 years old during the measurement year and had the meningococcal, Tdap, and HPV vaccines by their 13th birthday	NCQA	Claims/Clinical Data	Adolescent	All			Y		Y
3	Well-Child Visits in the First 15 Months of Life (6 or More Visits)	1392	Percentage of children that turned 15 months old during the measurement year and had six or more well-child visits with a PCP during their first 15 months of life	NCQA	Claims/Clinical Data	Children	All			Y		
4	Well-Child Visits in the 3rd, 4th, 5th, and 6th Years of Life	1516	Percentage of children ages 3 to 6 that had one or more well-child visits with a PCP during the measurement year	NCQA	Claims/Clinical Data	Children	All			Y		
5	Developmental Screening in the First Three Years of Life	1448	Percentage of children screened for risk of developmental, behavioral and social delays using a standardized screening tool in the first three years of life	OHSU	Claims	Children	All			Y		
6	Adolescent Well-Care Visit	NA	Percentage of adolescents ages 12 to 21 that had at least one comprehensive well-care visit with a PCP or an OB/GYN practitioner during the measurement year	NCQA	Claims/Clinical Data	Adolescent	All			Y		
7	Weight Assessment and Counseling for Nutrition and Physical Activity for Children/ Adolescents	0021	Percentage of children ages 3 to 17 that had an outpatient visit with a PCP or OB/GYN practitioner and whose weight is classified based on body mass index percentile for age and gender	NCQA	Claims/Clinical Data (eCQM measure)	Children, Adolescent	All			Y		
8	Chlamydia Screening	0033	Percentage of women ages 16 to 24 that were identified as sexually active and had at least one test for Chlamydia during the measurement year	NCQA	Claims/Clinical Data (eCQM measure)	Adolescent	Female			Y		Y
9	Colorectal Cancer Screening	0034	Percentage of adults 50-75 years of age who had appropriate screening for colorectal cancer	NCQA	Claims/Clinical Data (eCQM measure)	Adult, Older Adult	All			Y		
10	Breast Cancer Screening	2372	Percentage of women 50-74 years of age who had a mammogram to screen for breast cancer	NCQA	Claims/Clinical Data (eCQM measure)	Adult, Older Adult	Female			Y		
11	Cervical Cancer Screening	0032	Percentage of women 21-64 years of age, who received one or more Pap tests to screen for cervical cancer	NCQA	Claims/Clinical Data (eCQM measure)	Adult	Female			Y		

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12	Effective Contraceptive Use Among Women at Risk of Unintended Pregnancy	NA	Percentage of women (ages 15-50) with evidence of one of the most effective or moderately effective contraceptive methods during the measurement year: IUD, implant, contraception injection, contraceptive pills, sterilization, patch, ring, or diaphragm	OHA	Claims	Adolescent, Adult	Female			Y			Y
13	Prenatal & Postpartum Care - Timeliness of Prenatal Care	1517	Percentage of deliveries of live births between November 6 of the year prior to the measurement year and November 5 of the measurement year that received a prenatal care visit as a patient of the organization in the first trimester or within 42 days of enrollment in the organization	NCQA	Claims/Clinical Data	Adolescent, Adult, Older Adult	Female			Y			Y
14	Prenatal & Postpartum Care - Postpartum Care ¹	1517	Percentage of deliveries of live births between November 6 of the year prior to the measurement year and November 5 of the measurement year that had a postpartum visit on or between 21 and 56 days after delivery	NCQA	Claims/Clinical Data	Adolescent, Adult, Older Adult	Female			Y			Y
15	Cardiovascular Health Screening for People with Schizophrenia or Bipolar Disorder Who Are Prescribed Antipsychotic Medications	1927	Percentage of individuals 25 to 64 years of age with schizophrenia or bipolar disorder who were prescribed any antipsychotic medication and who received a cardiovascular health screening during the measurement year	NCQA	Claims/Clinical Data	Adult	All		Y	Y			
16	Diabetes Screening for People with Schizophrenia or Bipolar Disorder Who Are Using Antipsychotic Medications	1932	Percentage of patients 18 – 64 years of age with schizophrenia or bipolar disorder, who were dispensed an antipsychotic medication and had a diabetes screening test during the measurement year	NCQA	Claims/Clinical Data	Adult	All		Y	Y			
Prevention/Early Detection - Mental Health Conditions													
17	Screening for Clinical Depression and Follow-Up Plan ²	0418	Percentage of patients aged 12 years and older screened for clinical depression on the date of the encounter using an age appropriate standardized depression screening tool AND if positive, a follow up plan is documented on the date of the positive screen	CMS	Claims/Clinical Data (eCQM measure)	Adolescent, Adult, Older Adult	All			Y			
Prevention/Early Detection - Substance Use Disorder (SUD) Conditions													
18	Tobacco Use: Screening and Cessation Intervention	0028	Percentage of patients aged 18 years and older who were screened for tobacco use one or more times within 24 months AND who received cessation counseling intervention if identified as a tobacco user	AMA-PCPI	Claims/Clinical Data (eCQM measure)	Adult, Older Adult	All			Y			
19	Cigarette Smoking Prevalence	NA	Percentage of adult Medicaid members (ages 18 and older) who currently smoke cigarettes or use other tobacco products	OHA	Clinical Data	Adult, Older Adult	All			Y			

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20	Alcohol and Drug Misuse: Screening, Brief Intervention and Referral for Treatment (SBIRT)	NA	Percentage of patients ages 12 years and older who have had a qualifying outpatient visit or home visit during the measurement year with one or more screening, brief intervention, and referral to treatment services	OHA	Clinical Data	Adolescent, Adult, Older Adult	All			Y				
21	Alcohol and Drug Misuse: Screening, Brief Intervention and Referral for Treatment (SBIRT) in the ED	NA	Percentage of patients ages 12 years and older with a qualifying ED visit during the measurement period, with one or more alcohol or drug use screenings using an age-appropriate, validated screening tool, and if screened positive, received a brief intervention	OHA	Claims	Adolescent, Adult, Older Adult	All						Y	
Prevention/Early Detection - Oral Health Conditions														
22	Dental Sealants on Permanent Molars for Children	NA	Percentage of children ages 6-14 who received a dental sealant during the measurement year	OHA	Claims	Children, Adolescent	All	Y						
23	Members Receiving Preventive Dental Services	NA	Percentage of enrolled children (ages 0-18) and adults (ages 19 and older) who received a preventive dental service during the measurement year	OHA	Claims	Children, Adolescent, Adult, Older Adult	All	Y						
24	Oral Evaluation for Adults with Diabetes	NA	Percentage of adult CCO members identified as having diabetes who received at least one dental service within the reporting year	OHA (modified from DQA/ NCQA)	Claims	Adult, Older Adult	Adults	Y						
Prevention/Early Detection - All Conditions														
25	Mental and Physical Health and Oral Health Assessment Within 60 Days for Children in DHS Custody	NA	Percentage of children ages 0-17 who received a physical health assessment, children ages 1-17 who received a dental health assessment, and children ages 4-17 who received a mental health assessment within 60 days of the state notifying CCOs that the children were placed into custody with the Department of Human Services (foster care)	OHA	Claims/Social Service Data	Children, Adolescent	All	Y	Y	Y				
Chronic Disease and Special Health Needs - Physical Health Conditions														
26	Controlling High Blood Pressure (NQF version)	0018	Percentage of patients 18 to 85 years of age who had a diagnosis of hypertension and whose blood pressure was adequately controlled (<140/90) during the measurement year	NCQA	Claims/Clinical Data (eCQM measure)	Adult, Older Adult	All			Y	Y			
27	Statin Therapy for Patients with Cardiovascular Disease	NA	Percentage of males 21–75 years of age and females 40–75 years of age during the measurement year, who were identified as having clinical atherosclerotic cardiovascular disease (ASCVD) who (1) were dispensed at least moderate-intensity statin therapy and who (2) remained on a at least moderate-intensity statin medication for at least 80 percent of the treatment period	NCQA	Claims	Adult, Older Adult	All			Y	Y			

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						Patient Population	Sex	Dental Health	Behavioral Health	Primary Care	Specialty Physical Health**	Hospital	Public Health
28	Statin Therapy for Patients with Diabetes	NA	Percentage of members 40–75 years of age during the measurement year with diabetes who do not have clinical atherosclerotic cardiovascular disease (ASCVD) who (1) were dispensed at least one statin medication of any intensity during the measurement year and who (2) remained on a statin medication of any intensity for at least 80 percent of the treatment period	NCQA	Claims	Adult, Older Adult	All			Y	Y		
29	Comprehensive Diabetes Care: Hemoglobin A1c (HbA1c) Poor Control (>9.0%)	0059	Percentage of patients 18-75 years of age with diabetes who had hemoglobin A1c > 9.0% during the measurement period	NCQA	Claims/Clinical Data (eCQM measure)	Adult, Older Adult	All			Y			
30	Comprehensive Diabetes Care: Eye Exam	0055	Percentage of patients 18-75 years of age with diabetes who had a retinal or dilated eye exam by an eye care professional during the measurement period or a negative retinal exam (no evidence of retinopathy) in the 12 months prior to the measurement period	NCQA	Claims/Clinical Data (eCQM measure)	Adult, Older Adult	All			Y	Y		
31	Absence of Controller Therapy ³	0548	Percentage of patients aged 5-50 years as of the last day of the measurement year with persistent asthma who were dispensed more than 3 canisters of short-acting beta2 agonist inhalers over a 90-day period and who did not receive controller therapy during the same 90-day period	PQA	Claims/Clinical Data	Children, Adolescent, Adult	All			Y	Y		
Chronic Disease and Special Health Needs - Mental Health Conditions													
32	Antidepressant Medication Management	0105	Percentage of patients 18 years of age and older who were diagnosed with major depression and treated with antidepressant medication, and who remained on antidepressant medication treatment for (1) 12 weeks and (2) 6 months	NCQA	Claims/Clinical Data (eCQM measure)	Adult, Older Adult	All		Y	Y			
33	Utilization of the PHQ-9 to Monitor Depression Symptoms for Adolescents and Adults	NA	Percentage of members 12 years of age and older with a diagnosis of major depression or dysthymia, who have a PHQ-9 tool administered at least once during a four-month period	NCQA	Clinical Data	Adolescent, Adult, Older Adult	All		Y	Y			
34	Follow-Up After Hospitalization for Mental Illness	0576	Percentage of discharges for members 6 years of age and older who were hospitalized for treatment of selected mental illness diagnoses and who had a follow-up visit with a mental health practitioner within (1) 30 days and (2) 7 days after discharge	NCQA	Claims	Children, Adolescent, Adult, Older Adult	All		Y			Y	
35	Follow-up After ED Visit for Mental Illness	NA	Percentage of ED visits for members 6 years of age and older with a principal diagnosis of mental illness, who had a follow-up visit for mental illness within (1) 30 days and (2) 7 days of the ED visit	NCQA	Claims	Children, Adolescent, Adult, Older Adult	All		Y	Y		Y	

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						Patient Population	Sex	Dental Health	Behavioral Health	Primary Care	Specialty Physical Health**	Hospital
Chronic Disease and Special Health Needs - Substance Use Disorder (SUD) Conditions												
36	Follow-up After ED Visit for Alcohol or Other Drug Abuse or Dependence	NA	Percentage of ED visits for members 13 years of age and older with a principal diagnosis of alcohol or other drug (AOD) abuse or dependence, who had a follow-up visit for AOD within (1) 30 days and (2) 7 days of the ED visit	NCQA	Claims	Adolescent, Adult, Older Adult	All		Y	Y		Y
37	Initiation and Engagement of Alcohol and Other Drug Abuse or Dependence Treatment	0004	Percentage of adolescent and adult patients with a new episode of alcohol or other drug (AOD) dependence who (1) initiated treatment through an inpatient AOD admission, outpatient visit, intensive outpatient encounter or partial hospitalization within 14 days of the diagnosis and (2) who initiated treatment and who had two or more additional services with a diagnosis of AOD within 30 days of the initiation visit	NCQA	Claims	Adolescent, Adult, Older Adult	All		Y	Y		Y
Chronic Disease and Special Health Needs - All Conditions***												
38	Family Experiences with Coordination of Care (FECC)	Multiple	The FECC Survey is made up of 20 separate and independent quality indicators related to care coordination for children with medical complexity. The survey address care coordination services, messaging, and care/transition plans	Seattle Children's Hospital	Survey	Children, Adolescent	All			Y	Y	
39	Pediatric Integrated Care Survey (PICS)	NA	The PICS was developed to measure integrated care from the perspective of the adult patient, capturing the notions of continuity over time and alignment of efforts by professionals, patients, and family members across settings and systems. The 5 constructs underlying the 19-item core instrument are: access, communication, family impact, care goal creation, and team functioning	Boston Children's Hospital	Survey	Children, Adolescent	All			Y	Y	
Acute, Episodic and Procedural Care (Includes Maternity and Hospital)												
40	Cesarean Rate for Nulliparous Singleton Vertex	0471	Percentage of nulliparous women with a term, singleton baby in a vertex position delivered by cesarean section	TJC	Claims/Clinical Data	Adolescent, Adult, Older Adult	Female			Y		Y
41	Ambulatory Care	NA	Number of ED visits and ED visits per 1,000 member months, regardless of the intensity or duration of the visit, for members of all ages	NCQA	Claims	Children, Adolescent, Adult, Older Adult	All			Y		Y

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42	Standardized Healthcare-Associated Infection Ratio	NA	Hospital-reported standard infection ratios (SIR), adjusted for the proportion of members discharged from each acute care hospital, for four different healthcare-associated infections (HAI): <ul style="list-style-type: none"> • HAI-1: Central line-associated blood stream infections (CLABSI) • HAI-2: Catheter-associated urinary tract infections (CAUTI) • HAI-5: Methicillin-resistant Staphylococcus aureus (MRSA) blood laboratory-identified events (bloodstream infections) • HAI-6: Clostridium difficile laboratory-identified events (intestinal infections) 	NCQA	Clinical Data	Children, Adolescent, Adult, Older Adult	All						Y	
43	Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis	0058	Percentage of adults 18–64 years of age with a diagnosis of acute bronchitis who were not dispensed an antibiotic prescription	NCQA	Claims/Clinical Data	Adult, Older Adult	All			Y				
44	Disparity Measure: Emergency Department Utilization among Members with Mental Illness	NA	Number of ED visits per 1,000 member months for adult members enrolled within the organization who are identified as having experienced mental illness	Homegrown CCO	Claims	Adult, Older Adult	All		Y	Y			Y	
System Integration and Transformation														
45	Plan All-Cause Readmission	1768	Number of acute inpatient stays for patients 18 and older during the measurement year that were followed by an acute readmission for any diagnosis within 30 days and the predicted probability of an acute readmission	NCQA	Claims	Adult, Older Adult	All							Y
46	Patient-Centered Primary Care Home (PCPCH) Enrollment	NA	Percentage of CCO members who were enrolled in a recognized patient-centered primary care home (PCPCH)	OHA	Plan Reporting	Children, Adolescent, Adult, Older Adult	All			Y				

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						Patient Population	Sex	Dental Health	Behavioral Health	Primary Care	Specialty Physical Health**	Hospital	Public Health
Patient Access and Experience													
47	CAHPS® 5.0H	NA	The CAHPS Health Plan Survey 5.0H provides information on the experiences of commercial and Medicaid members with the health plan and gives a general indication of how well the health plan meets members' expectations. The survey includes the following composites: getting needed care, getting care quickly, how well doctors communicate, health plan customer service, and rating their health plan	NCQA	Survey	Children, Adolescent, Adult, Older Adult	All			Y	Y		
48	Dental CAHPS	NA	The CAHPS Dental Plan Survey is a standardized questionnaire with 39 questions that asks adult enrollees in dental plans to report on their experiences with care and services from a dental plan, the dentists, and their staff	AHRQ	Survey	Children, Adolescent, Adult, Older Adult	All	Y					
49	HCAHPS	0166	The HCAHPS 27-items survey instrument that asks people to report on their recent experiences with inpatient care. The adult and child versions of the survey focus on aspects of hospital care that are important to patients, including: communication with doctors and nurses, responsiveness of hospital staff, pain control, communication about medicines, cleanliness and quiet of the hospital environment, and discharge information	CMS	Survey	Children, Adolescent, Adult, Older Adult	All					Y	
Cost/Efficiency													
50	Total Cost of Care Population-based PMPM Index	1604	The Total Cost Index (TCI) is a measure of a primary care provider's risk-adjusted cost effectiveness at managing the population they care for. TCI includes all costs associated with treating members including professional, facility inpatient and outpatient, pharmacy, lab, radiology, ancillary and behavioral health services.	HealthPartners	Claims	Children, Adolescent, Adult, Older Adult	All	Y	Y	Y	Y	Y	Y
51	Total Resource Use Population-based PMPM Index	1598	The Resource Use Index (RUI) is a risk-adjusted measure of the frequency and intensity of services utilized to manage a provider group's patients. Resource use includes all resources associated with treating members including professional, facility inpatient and outpatient, pharmacy, lab, radiology, ancillary and behavioral health services	HealthPartners	Claims	Children, Adolescent, Adult, Older Adult	All	Y	Y	Y	Y	Y	Y

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ON DECK: Prevention/Early Detection - Physical Health Conditions												
52	Maternity Care: Post-Partum Follow-Up and Care Coordination	NA	Percentage of patients, regardless of age, who gave birth during a 12-month period who were seen for post-partum care within 8 weeks of giving birth who received a breast feeding evaluation and education, post-partum depression screening, post-partum glucose screening for gestational diabetes patients, and family and contraceptive planning	AMA-PCPI	Clinical Data	Adolescent, Adult, Older Adult	Female			Y		Y
ON DECK: Prevention/Early Detection - Mental Health Conditions												
53	Depression Screening and Follow-Up for Adolescents and Adults	NA	Percentage of members 12 years of age and older who (1) were screened for clinical depression using a standardized tool and, (2) if screened positive, received follow-up care	NCQA	Clinical Data	Adolescent, Adult, Older Adult	All			Y		
ON DECK: Chronic Disease and Special Health Needs - Physical Health Conditions												
54	Optimal Asthma Control	NA	Percentage of pediatric (5-17 years of age) and adult (18-50 years of age) patients who had a diagnosis of asthma and whose asthma was optimally controlled during the measurement period as defined by achieving BOTH of the following (1) asthma well-controlled as defined by the most recent asthma control tool result available during the measurement period and (2) patient not at elevated risk of exacerbation as defined by less than two ED visits and/or hospitalizations due to asthma in the	MNCM	Clinical Data	Children, Adolescent, Adult, Older Adult	All			Y	Y	

Notes

*Clinical data includes electronic health records, registry data, and paper medical records. Claims/clinical data includes measures that require claims and clinical data, and measures that require claims or claims and clinical data. eCQM measures are indicated using italic font.

**Marc Overbeck shared that OHA counts OB/GYNs as primary care providers when running workforce calculations. Sara Kleinschmit shared that OHA classifies OB/GYNs as a primary care provider if the endorsed measure does as well. For the purposes of this matrix, we have classified OB/GYNs as primary care providers.

***The HPQMC also endorsed the Children with Complex Conditions Supplemental Item Set, found within the CAHPS 5.0H survey under the "Patient Access and Experience" domain.

¹ Will be replaced with measure #52: "Maternity Care: Post-Partum Follow-Up and Care Coordination" in 2021.

² Will be replaced with measure #53: "Depression Screening and Follow-Up for Adolescent and Adults" in 2021.

³ Will be replaced with measure #54: "Optimal Asthma Control" in 2021.

Measure Steward Abbreviations

AHRQ: Agency for Healthcare Research and Quality

AMA-PCPI: American Medical Association-convened Physician Consortium for Performance Improvement

CMS: Centers for Medicare & Medicaid Services

DQA: Dental Quality Alliance

MNCM: Minnesota Community Measurement

NCQA: National Committee for Quality Assurance

OHA: Oregon Health Authority

OHSU: Oregon Health & Science University

PQA: Pharmacy Quality Alliance

TJC: The Joint Commission