## **Measures Scan: Population Health**

## 84 measures

Row #	Steward	NQF#	Title	Description
1	Maternal and Child Health Bureau,	1337	Children With Inconsistent Health Insurance Coverage in the Past 12 Months	Measures whether children are uninsured at the time of the survey or if currently insured children experienced periods of no insurance during past 12 months
2	Child and Adolescent Health Measurement Initiative on behalf of the Maternal and Child Health Bureau	723	Children Who Have Inadequate Insurance Coverage For Optimal Health	The measure is designed to ascertain whether or not current insurance program coverage is adequate for the child's health needswhether the out of pocket expenses are reasonable; whether the child is limited or not in choice of doctors; and whether the benefits meet child's healthcare needs.
3	Child and Adolescent Health Measurement Initiative	718	Children Who Had Problems Obtaining Referrals When Needed	The measure aims to ascertain the perceived difficulty in obtaining referrals for children when needed for optimum health.
4	Maternal and Child Health Bureau,	1330	Children With a Usual Source for Care When Sick	Whether child has a source of care that is known and continuous (categorized as a doctor's office, hospital outpatient department, clinic or health center, school, friend or relative, some other place, or a telephone advice line)
5	Maternal and Child Health Bureau	1335	Children Who Have Dental Decay or Cavities	Assesses if children age 1-17 years have had tooth decay or cavities in the past 6 months

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6	Child and Adolescent Health Measurement Initiative	717	Number of School Days Children Miss Due to Illness	Measures the quantitative number of days of school missed due to illness or condition among children and adolescents age 6-17 years.
7	CDC	1999	Late HIV diagnosis	Percentage of persons 13 years and older diagnosed with Stage 3 HIV infection (AIDS) within 3 months of a diagnosis of HIV infection.
8	AHRQ	285	Rate of Lower-Extremity Amputation Among Patients With Diabetes (PQI 16)	The number of discharges for lower-extremity amputation among patients with diabetes per 100,000 population age 18 years and older in a Metro Area or county in a one year time period.
9	AHRQ	728	Asthma Admission Rate (pediatric)	Admission rate for asthma in children ages 2-17, per 100,000 population (area level rate)
10	AHRQ	638	Uncontrolled Diabetes Admission Rate (PQI 14)	The number of discharges for uncontrolled diabetes per 100,000 population age 18 years and older in a Metro Area or county in a one year time period.
11	AHRQ	281	Urinary Tract Infection Admission Rate (PQI 12)	The number of discharges for urinary tract infection per 100,000 population age 18 years and older in a Metro Area or county in a one year time period.
12	AHRQ	274	Diabetes Long-Term Complications Admission Rate (PQI 3)	The number of discharges for long-term diabetes complications per 100,000 population age 18 years and older in a Metro Area or county in a one year time period.
13	AHRQ	272	Diabetes Short-Term Complications Admission Rate (PQI 1)	The number of discharges for diabetes short-term complications per 100,000 age 18 years and older population in a Metro Area or county in a one year period.

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14	AHRQ	280	Dehydration Admission Rate (PQI 10)	This measure is used to assess the number of admissions for dehydration per 100,000 population.
15	AHRQ	727	Gastroenteritis Admission Rate (pediatric)	Admission rate for gastroenteritis in children ages 3 months - 17 years, per 100,000 population (area level rate)
16	AHRQ	277	Heart Failure Admission Rate (PQI 8)	Percent of county population with an admissions for heart failure.
17	AMA-PCPI	2152	Preventive Care and Screening: Unhealthy Alcohol Use: Screening & Brief Counseling	Percentage of patients aged 18 years and older who were screened for unhealthy alcohol use at least once during the two-year measurement period using a systematic screening method AND who received brief counseling if identified as an unhealthy alcohol user
18	NCQA	29	Physical Activity in Older Adults (PAO)	This measure has two rates that assess the promotion of physical activity in older adults: Discussing Physical Activity: Percentage patients 65 years of age and older who reported discussing their level of exercise or physical activity with a doctor or other health provider in the last 12 months.  Advising Physical Activity: Percentage patients 65 years of age and older who reported receiving advice to start, increase, or maintain their level of exercise or physical activity from a doctor or other health provider in the last 12 months.

Row#	Steward	NQF#	Title	Description
19	CMS	421	Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up	Percentage of patients aged 18 years and older with a documented BMI during the current encounter or during the previous six months AND when the BMI is outside of normal parameters, a follow-up plan is documented during the encounter or during the previous six months of the encounter. Normal Parameters: Age 65 years and older BMI > or = 23 and < 30 Age 18 – 64 years BMI > or = 18.5 and < 25
20	CDC	2020	Adult Current Smoking Prevalence	Percentage of adult (age 18 and older) U.S. population that currently smoke.
21	Maternal and Child Health Bureau	1349	Child Overweight or Obesity Status Based on Parental Report of Body- Mass-Index (BMI)	Age and gender specific calculation of BMI based on parent reported height and weight of child. The measure uses CDC BMI-for-age guidelines in attributing overweight status (85th percentile up to 94th percentile) and obesity status (95th percentile and above).
22	Maternal and Child Health Bureau, Health Resources & Services Administration	1348	Children Age 6-17 Years who Engage in Weekly Physical Activity	Measures how many times per week child 6-17 years exercises vigorously (based on AAP and CDC recommendations)
23	NCQA	1406	Risky Behavior Assessment or Counseling by Age 13 Years	The percentage of children with documentation of a risk assessment or counseling for risky behaviors by 13 years of age. Four rates are reported: Risk Assessment or Counseling for Alcohol Use, Risk Assessment or Counseling for Tobacco Use, Risk Assessment or Counseling for Other Substance Use, Risk Assessment or Counseling for Sexual Activity.

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24	NCQA	24	Weight Assessment and Counseling for Nutrition and Physical Activity for Children/Adolescents (WCC)	Percentage of patients 3-17 years of age who had an outpatient visit with a primary care physician (PCP) or an OB/GYN and who had evidence of the following during the measurement year: - Body mass index (BMI) percentile documentation, - Counseling for nutrition, -Counseling for physical activity
25	NCQA	1512	Healthy Physical Development by 13 Years of Age	The percentage of children 13 years of age who had healthy physical development services. The measure has four rates: BMI Assessment, Physical Activity Counseling, Nutrition Counseling and Screen Time Counseling.
26	NCQA	1514	Healthy Physical Development by 18 Years of Age	The percentage of children 18 years of age who had healthy physical development services. The measure has four rates: BMI Assessment, Physical Activity Counseling, Nutrition Counseling and Screen Time Counseling
27	NCQA	1396	Healthy Physical Development by 6 Years of Age	The percentage of children 6 years of age who had healthy physical development services. The measure has four rates: BMI Assessment, Physical Activity Counseling, Nutrition Counseling and Screen Time Counseling.
28	Joint Commission	1661	Sub-1 Alcohol Use Screening	Hospitalized patients 18 years of age and older who are screened during the hospital stay using a validated screening questionnaire for unhealthy alcohol use. This measure is intended to be used as part of a set of 4 linked measures addressing Substance Use

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29	Joint Commission	1663	Sub-2 Alcohol Use Brief Intervention Provided or Offered and Sub 2a Alcohol Brief Intervention	The measure is reported as an overall rate which includes all hospitalized patients 18 years of age and older to whom a brief intervention was provided, or offered and refused, and a second rate, a subset of the first, which includes only those patients who received a brief intervention.
30	Joint Commission	1664	Sub-3 Alcohol & Other Drug Use Disorder Treatment Provided or Offered and Sub 3a Alcohol & Other Drug Use Disorder Treatment at Discharge	The measure is reported as an overall rate which includes all hospitalized patients 18 years of age and older to whom alcohol or drug use disorder treatment was provided, or offered and refused, at the time of hospital discharge, and a second rate, a subset of the first, which includes only those patients who received alcohol or drug use disorder treatment at discharge.
31	Joint Commission	1651	Tob-1 Tobacco Use Screening	Hospitalized patients age 18 years and older who are screened during the hospital stay for tobacco use (cigarettes, smokeless tobacco, pipe and cigars) within the past 30 days.
32	Joint Commission	1654	Tob-2 Tobacco Use Treatment Provided or Offered and the subset measure TOB-2a Tobacco Use Treatment	The measure is reported as an overall rate which includes all hospitalized patients 18 years of age and older to whom tobacco use treatment was provided during the hospital stay, or offered and refused, and a second rate, a subset of the first, which includes only those patients who received tobacco use treatment during the hospital stay. Refer to section 2a1.10 Stratification Details/Variables for the rationale for the addition of the subset measure.

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33	Joint Commission	1656	Tob-3 Tobacco Use Treatment Provided or Offered at Discharge and the subset measure Tob-3a Tobacco Use Treatment at Discharge	The measure is reported as an overall rate which includes all hospitalized patients 18 years of age an older to whom tobacco use treatment was provided, or offered and refused, at the time of hospital discharge, and a second rate, a subset of the first, which includes only those patients who received tobacco use treatment at discharge. Treatment at discharge includes a referral to outpatient counseling and a prescription for one of the FDA-approved tobacco cessation medications. Refer to section 2a1.10 Stratification Details/Variables for the rationale for the addition of the subset measure.
34	NCQA	32	Cervical Cancer Screening (CCS)	Percentage of women 21–64 years of age who were screened for cervical cancer using either of the following criteria: - Women age 21–64 who had cervical cytology performed every 3 years. Women age 30–64 who had cervical cytology/human papillomavirus (HPV) co-testing performed every 5 years.
35	NCQA	33	Chlamydia Screening in Women (CHL)	The percentage of women 16–24 years of age who were identified as sexually active and who had at least one test for chlamydia during the measurement year.
36	NCQA	34	Colorectal Cancer Screening (COL)	The percentage of patients 50–75 years of age who had appropriate screening for colorectal cancer.
37	ActiveHealth	629	Male Smokers or Family History of Abdominal Aortic Aneurysm (AAA) - Screening for AAA	The percentage of men aged 65 through 75 with history of tobacco use or men aged 60 years or more with a family history of abdominal aortic aneurysm (AAA)who were screened for AAA

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38	Maternal and Child Health Bureau, Health Resources & Services Administration	1332	Children Who Receive Preventive Medical Visits	Assesses how many medical preventive visits in a 12 month period, such as a physical exam or well-child check-up (does not include visits related to specific illnesses)
39	Maternal and Child Health Bureau, Health Resources & Services Administration	1334	Children Who Received Preventive Dental Care	Assesses how many preventive dental visits during the previous 12 months
40	NCQA	1388	Annual Dental Visit (ADV)	Percentage of patients 2-21 years of age who had at least one dental visit during the measurement year. This measure applies only if dental care is a covered benefit in the organization's Medicaid contract.
41	University of Minnesota	1419	Primary Caries Prevention Intervention as Part of Well/III Child Care as Offered by Primary Care Medical Providers	The measure will a) track the extent to which the PCMP or clinic (determined by the provider number used for billing) applies FV as part of the EPSDT examination and b) track the degree to which each billing entity's use of the EPSDT with FV codes increases from year to year (more children varnished and more children receiving FV four times a year according to ADA recommendations for high-risk children).
42	NCQA	409	HIV/AIDS: Sexually Transmitted Diseases- Screening for Chlamydia, Gonorrhea, and Syphilis	Percentage of patients aged 13 years and older with a diagnosis of HIV/AIDS, who have received chlamydia, gonorrhea, and syphilis screenings at least once since the diagnosis of HIV infection

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43	NCQA	39	Flu Vaccinations for Adults Ages 18 and Older	The percentage of adults 18 years of age and older who self-report receiving an influenza vaccine within the measurement period. This measure collected via the CAHPS 5.0H adults survey for Medicare, Medicaid, commercial populations. It is reported as two separate rates stratified by age: 18-64 and 65 years of age and older.
44	ActiveHealth	617	High Risk for Pneumococcal Disease - Pneumococcal Vaccination	The percentage of patients aged 2 through 64 with a high risk condition, or aged 65 years and older who either received a pneumococcal vaccine (reported separately) or had a contraindication to pneumococcal vaccine (reported separately).
45	NCQA	1959	Human Papillomavirus Vaccine for Female Adolescents (HPV)	Percentage of female adolescents 13 years of age who had three doses of the human papillomavirus (HPV) vaccine by their 13th birthday.
46	NCQA	1407	Immunizations for Adolescents (IMA)	The percentage of adolescents 13 years of age who had the recommended immunizations by their 13th birthday.
47	CMS	1659	Influenza Immunization	Inpatients age 6 months and older discharged during October, November, December, January, February or March who are screened for influenza vaccine status and vaccinated prior to discharge if indicated.
48	AMA-PCPI	41	Influenza Immunization	Percentage of patients aged 6 months and older seen for a visit between October 1 and March 31 who received an influenza immunization OR who reported previous receipt of an influenza immunization

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49	AMA-PCPI	227	Influenza Immunization	Percentage of patients aged 18 years and older with a diagnosis of ESRD and receiving dialysis who received the influenza immunization during the flu season (September through February)
50	Kidney Care Quality Alliance	226	Influenza Immunization in the ESRD Population (Facility Level)	Percentage of end stage renal disease (ESRD) patients aged 6 months and older receiving hemodialysis or peritoneal dialysis during the time from October 1 (or when the influenza vaccine became available) to March 31 who either received, were offered and declined, or were determined to have a medical contraindication to the influenza vaccine.
51	CMS	522	Influenza Immunization Received for Current Flu Season (Home Health)	Percentage of home health episodes of care during which patients received influenza immunization for the current flu season.
52	CDC	431	Influenza Vaccination Coverage Among Healthcare Personnel	Percentage of healthcare personnel (HCP) who receive the influenza vaccination.
53	CMS	683	Percent of Residents Assessed and Appropriately Given the Pneumococcal Vaccine (Long-Stay)	This measure is based on data from MDS 3.0 assessments of long-stay nursing facility residents. The measure reports the percentage of all long-stay residents 5 years and older who were assessed and appropriately given the Pneumococcal Vaccination as reported on the target MDS assessment (OBRA, PPS or discharge) during the 12-month reporting period. This proposed measure is harmonized with NQF's quality measure on Pneumococcal Immunizations.(1) T

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54	CMS	681	Percent of Residents Assessed and Appropriately Given the Seasonal Influenza Vaccine (Long-Stay)	This measure reports the percentage of all long-stay residents 6 months (180 days) of age and older who were assessed and appropriately given the seasonal influenza vaccine during the most recent influenza season. The measure reports on the percentage of residents who were assessed and appropriately given the seasonal influenza vaccine (MDS items O0250A and O250C) on the target MDS assessment (which may be an admission, annual, quarterly, significant change or correction assessment).
55	CMS	682	Percent of Residents or Patients Assessed and Appropriately Given the Pneumococcal Vaccine (Short-Stay)	The measure reports the percentage of short stay nursing home residents or IRF or LTCH patients who were assessed and appropriately given the pneumococcal vaccine during the 12-month reporting period.
56	CMS	680	Percent of Residents or Patients Who Were Assessed and Appropriately Given the Seasonal Influenza Vaccine (Short-Stay)	The measure reports the percentage of residents or patients who are assessed and appropriately given the influenza vaccine.
57	CMS	1653	Pneumococcal Immunization	Inpatients age 65 years and older and 5-64 years of age who have a high risk condition who are screened for Pneumococcal Vaccine status and vaccinated prior to discharge if indicated.
58	CMS	525	Pneumococcal Polysaccharide Vaccine (PPV) Ever Received (Home Health)	Percentage of home health episodes of care during which patients were determined to have ever received Pneumococcal Polysaccharide Vaccine (PPV).
59	NCQA	43	Pneumococcal Vaccination Status for Older Adults (PNU)	Percentage of patients 65 years of age and older who ever received a pneumococcal vaccination.

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60	NCQA	38	Childhood Immunization Status (CIS)	Percentage of children 2 years of age who had four diphtheria, tetanus and acellular pertussis (DtaP); three polio (IPV); one measles, mumps and rubella (MMR); three H influenza type B (HiB); three hepatitis B (HepB); one chicken pox (VZV); four pneumococcal conjugate (PCV); one hepatitis A (HepA); two or three rotavirus (RV); and two influenza (flu) vaccines by their second birthday. The measure calculates a rate for each vaccine and nine separate combination rates.
61	ActiveHealth	635	Chronic Liver Disease- Hepatitis A Vaccination	The percentage of adult patients with chronic liver disease who have received a hepatitis A vaccine.
62	NCQA	1391	Frequency of Ongoing Prenatal Care (FPC)	Percentage of Medicaid deliveries between November 6 of the year prior to the measurement year and November 5 of the measurement year that received the following number of expected prenatal visits: •<21 percent of expected visits•21 percent-40 percent of expected visits•41 percent-60 percent of expected visits•61 percent-80 percent of expected visits•> or =81 percent of expected visits
63	AHRQ	278	Low Birth Weight Rate (PQI 9)	Low birth weight (< 2,500 grams) infants per 1,000 newborns. Excludes transfers from other institutions.

Row#	Steward	NQF#	Title	Description
64	NCQA	1517	Prenatal & Postpartum Care (PPC)	The percentage of deliveries of live births between November 6 of the year prior to the measurement year and November 5 of the measurement year. For these women, the measure assesses the following facets of prenatal and postpartum care. • Rate 1: Timeliness of Prenatal Care. The percentage of deliveries 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. • Rate 2: Postpartum Care. The percentage of deliveries that had a postpartum visit on or between 21 and 56 days after delivery.
65	CDC	1382	Percentage of low birth weight births	The percentage of births with birth weight <2,500 grams
66	NCQA	1397	Sudden Infant Death Syndrome Counseling	The percentage of children 6 months of age who had Sudden Infant Death Syndrome (SIDS) counseling.
67	NCQA	1401	Maternal Depression Screening	The percentage of children 6 months of age who had documentation of a maternal depression screening for the mother.
68	NCQA	1448	Developmental Screening in the First Three Years of Life	The percentage of children screened for risk of developmental, behavioral and social delays using a standardized screening tool in the first three years of life. This is a measure of screening in the first three years of life that includes three, age-specific indicators assessing whether children are screened by 12 months of age, by 24 months of age and by 36 months of age.

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69	NCQA	1399	Developmental Screening in the First Three Years of Life	The percentage of children ages one, two and three years who had a developmental screening performed. Three rates are reported: Rate 1: Developmental Screening by the Child's First Birthday Rate 2: Developmental Screening by the Child's Second Birthday, Rate 3: Developmental Screening by the Child's Third Birthday
70	Maternal and Child Health Bureau, Health Resources & Services Administration	1385	Developmental screening using a parent completed screening tool (Parent report, Children 0-5)	The measure assesses whether the parent or caregiver completed a developmental screening tool meant to identify children at-risk for developmental, behavioral and social delays. The items are age-specific and anchored to parent-completed tools (a majority of health care providers implementing the Bright Futures recommendations for standardized screening for all children utilize parent-completed tools due to their validity and feasibility). The age-specific items assess whether children 10-71 months are screened.
71	NCQA	1392	Well-Child Visits in the First 15 Months of Life (W15)	Percentage of patients who turned 15 months old during the measurement year and who had the following number of well-child visits with a PCP during their first 15 months of life. Seven rates are reported: •No well-child visits •One well-child visit •Two well-child visits •Three well-child visits •Four well-child visits •Five well-child visits •Six or more well-child visits
72	NCQA	1516	Well-Child Visits in the Third, Fourth, Fifth and Sixth Years of Life (W34)	Percentage of patients 3–6 years of age who received one or more well-child visits with a PCP during the measurement year.

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73	CDC	1354	Hearing screening prior to hospital discharge	This measure assesses the proportion of births that have been screened for hearing loss before hospital discharge
74	AMA-PCPI	104	Adult Major Depressive Disorder: Suicide Risk Assessment	Percentage of patients aged 18 years and older with a new diagnosis or recurrent episode of major depressive disorder (MDD) with a suicide risk assessment completed during the visit in which a new diagnosis or recurrent episode was identified.
75	CMS	0105	Antidepressant Medication Management	The percentage of members 18 years of age and older who were diagnosed with a new episode of major depression and treated with antidepressant medication, and who remained on an antidepressant medication treatment.  Two rates are reported.  a) Effective Acute Phase Treatment. The percentage of newly diagnosed and treated members who remained on an antidepressant medication for at least 84 days (12 weeks).  b) Effective Continuation Phase Treatment. The percentage of newly diagnosed and treated members who remained on an antidepressant medication for at least 180 days (6 months). who are prescribed an antipsychotic medication, with adherence to the antipsychotic medication [defined as a Proportion of Days Covered (PDC)] of at least 0.8 during the measurement period (12 consecutive months).
76	Center for Quality Assessment and Improvement in Mental Health	0109	Bipolar Disorder and Major Depression: Assessment for Manic or hypomanic behaviors	Percentage of patients treated for depression who were assessed, prior to treatment, for the presence of current and/or prior manic or hypomanic behaviors.

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77	AMA-PCPI	1364	Child and adolescent major depressive disorder: diagnostic evaluation	Percentage of patients aged 6 through 17 years with a diagnosis of major depressive disorder with documented evidence that they met the DSM-IV criteria [at least 5 elements with symptom duration of two weeks or longer, including 1) depressed mood (can be irritable mood in children and adolescents) or 2) loss of interest or pleasure] during the visit in which the new diagnosis or recurrent episode was identified
78	AMA-PCPI	1365	Child and adolescent major depressive disorder: suicide risk assessment	Percentage of patient visits for those patients aged 6 through 17 years with a diagnosis of major depressive disorder with an assessment for suicide risk
79	MN Community Measurement	0711	Depression remission at six months	Adult patients age 18 and older with major depression or dysthymia and an initial PHQ-9 score > 9 who demonstrate remission at six months defined as a PHQ-9 score less than 5. This measure applies to both patients with newly diagnosed and existing depression whose current PHQ-9 score indicates a need for treatment.
80	MN Community Measurement	0710	Depression remission at twelve months	Adult patients age 18 and older with major depression or dysthymia and an initial PHQ-9 score > 9 who demonstrate remission at twelve months defined as a PHQ-9 score less than 5. This measure applies to both patients with newly diagnosed and existing depression whose current PHQ-9 score indicates a need for treatment.

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81	MN Community Measurement	0712	Depression utilization of the PHQ-9 tool	Adult patients age 18 and older with the diagnosis of major depression or dysthymia (ICD-9 296.2x, 296.3x or 300.4) who have a PHQ-9 tool administered at least once during the four month measurement period. The Patient Health Questionnaire (PHQ-9) tool is a widely accepted, standardized tool [Copyright © 2005 Pfizer, Inc. All rights reserved] that is completed by the patient, ideally at each visit, and utilized by the provider to monitor treatment progress.
82	Child and Adolescent Health Measurement Initiative	720	Children Who Live in Communities Perceived as Safe	This measure ascertains the parents' perceived safety of child's community or neighborhood.
83	Child and Adolescent Health Measurement Initiative	721	Children Who Attend Schools Perceived as Safe	This measure ascertains the perceived safety of child's school.
84	Maternal and Child Health Bureau, Health Resources & Services Administration	1346	Children Who Are Exposed To Secondhand Smoke Inside Home	Determines the percentage of children who live with a smoker and if that smoker smokes inside the child's house