

HHS Measures Data Dictionary

The HHS Measures Data Dictionary below provides descriptions of fields and values included in HHS measures and is the tool used by HHS agencies to assist in populating the HHS measure.

HHS Measures Data Dictionary (July 2016)		
Field Name	Description/Definition	Type of Field/Examples/Values
Measure Information Last Updated	System-generated date and time of last update	System-generated Field Example: Measure Information Last Updated: October 2, 2013 at 12:00 p.m. EST
HMIS Number	System-generated numeric identifier	System-generated Field Example: HMIS:01014
Measure Title	Short, descriptive title of the measure.	Text Field Example: Incident dialysis patients under age 70 who were registered on a waiting list for transplantation within a year of progressing to end stage renal disease. Percent of nursing home residents, LTCH or IRF patients 6 months of age or older who were assessed and appropriately given the seasonal influenza vaccine.
HL7 HQMF eMeasure	Identifies if the measure is an "eMeasure." To be considered an "eMeasure," a clinical quality measure must be encoded in the HL7-approved Draft Standard for Trial Use	Choose one: <ul style="list-style-type: none"> • Yes • No

	(DSTU), Health Quality Measures Format (HQMF). The HQMF standard was developed to enable specification of measures to achieve the goal of repurposing existing clinical data. For more information see: Project Summary for Health Quality Measure Format (HQMF) Implementation Guide.	
Measurement Policy Council (MPC) Core Measure	Identifies if the measure is included in the Measurement Policy Council (MPC) core set.	Choose one: <ul style="list-style-type: none"> • Yes • No
Measure Numerator	The upper part of the fraction that enumerates the cases of interest from the denominator's population of interest.	Text Field Example: Number of patients in the denominator who had documentation of use of aspirin or another antithrombotic during the measurement year. Number of persons in the denominator who drank more than two drinks per day on average (for men) or more than one drink per day on average (for women) or who drank 5 or more drinks during a single occasion (for men) or 4 or more drinks during a single occasion (for women) during the past 30 days
Measure Denominator	The lower part of the fraction that enumerates the total population of	Text Field Example:

	interest, from which the cases in the numerator arise.	<p>Number of patients 18 years of age and older (with at least one visit during the reporting period) who were discharged alive for acute myocardial infarction (AMI), coronary artery bypass graft (CABG), or percutaneous transluminal coronary angioplasty (PTCA) (during January 1 to November 1 of the year prior to the measurement year), or who had a diagnosis of ischemic vascular disease (IVD) during the current or prior year.</p> <p>Number of persons surveyed aged 18 years and older.</p>
Link to Measure Specifications/Exclusion Criteria Documentation	Web site URL address for the measure specifications/exclusion criteria documentation.	Text Field
Program	HHS Program for which the measure is being used or developed.	<p>Choose all that apply:</p> <ul style="list-style-type: none"> • Accountable Care Organizations (ACO) • Aging Integrated Database (AGID) • Ambulatory Surgical Center Quality Reporting • Annual Performance Budget Submissions • Annual Summary Health Statistics Reports • Annual Surveillance Reports • Behavioral Risk Factor Surveillance System (BRFSS) • Cancer Therapy Evaluation Program (CTEP) • CDC Fluoridation Web Site • Children's Health Insurance Program Reauthorization Act • Chronic Disease Indicators • Core Set of Children's Health Care Quality Measures • Core Set of Health Care Quality Measures for Medicaid-Eligible Adults • Dialysis Facility Compare • Division of HIV/AIDS Prevention Strategic Plan • Electronic Reporting Program/Bureau • Electronic Reporting to Program Coordinator

		<ul style="list-style-type: none"> • End-Stage Renal Disease Clinical Performance Measures • End-Stage Renal Disease Quality Incentive Program • eRx Incentive Program • Government Performance and Results Act (GPRA) • GPRO Web Interface • Health Homes • Health System Measurement Project • Healthy People 2020 • HHS High Priority Goals • Home Health Compare • Home Health Quality Reporting • Home Health Value Based Purchasing • Hospice Quality Reporting • Hospital Compare • Hospital Inpatient Quality Reporting • Hospital Outpatient Quality Reporting • Hospital Readmission Reduction Program • Hospital Value-Based Purchasing • Hospital-Acquired Condition (HAC) Reduction Program • Injury Statistics Query and Reporting System (WISQARS) • Inpatient Prospective Payment System (IPPS) • Inpatient Psychiatric Facility Quality Reporting • Inpatient Rehabilitation Facility Quality Reporting • Joint Commission Quarterly Reporting • Long-Term Care Hospital Quality Reporting • Meaningful Use Stage 3 • Medicaid Adult Core Set Measures • Medicare and Medicaid EHR Incentive Program for Eligible Professionals • Medicare and Medicaid EHR Incentive Program for Hospitals and Critical Access Hospitals • Medicare Beneficiary Quality Improvement Project (MBQIP)
--	--	---

		<ul style="list-style-type: none"> • Medicare Fee-For-Service Physician Feedback Program • Medicare Part C Display Measure • Medicare Part C Star Rating • Medicare Part D Display Measure • Medicare Part D Star Rating • Medicare Physician Quality Reporting System • Medicare Plan Finder/Star Rating • Medicare Shared Savings • Million Hearts • National Action Plan to Prevent Healthcare-Associated Infections • National Database Nursing Quality Indicator (NDNQI) Quarterly Reporting • National Health and Nutrition Examination Survey (NHANES) • National Healthcare Disparities Report (NHDR) • National Healthcare Quality Report (NHQR) • National HIV Prevention Monitoring and Evaluation (NHM&E) Data Submission • National Oral Health Surveillance System (NOHSS) • National Vaccine Plan • Nursing Home Compare • Nursing Home Quality Reporting • Office of Rural Health Policy (ORHP) Community Based Grant Programs • Office of Rural Health Policy (ORHP) Telehealth Grants • PARTWeb • Physician Compare • Physician Feedback/Quality Resource Use Report • Physician Quality Reporting System (PQRS) • Physician Value-Based Payment Modifier • Prospective Payment System (PPS)-Exempt Cancer Hospital Quality Reporting • Quarterly National Health Interview Survey (NHIS) Early Release Reports • Ryan White HIV/AIDS Program • Skilled Nursing Facility Quality Reporting
--	--	--

		<ul style="list-style-type: none"> • Skilled Nursing Facility Value Based Purchasing • Special Scientific Reports and Presentations • State Cancer Profiles • Systems to Improve Maternal and Child Health Populations • Triennial National Center for Health Statistics (NCHS) Series 10 Reports • U.S. Department of Agriculture • U.S. Food and Drug Administration • Uniform Data System Health Center Grantee Reports • Other: Specify_____
<p>Program Web site</p>	<p>HHS Program Web site URL address.</p>	<p>Text Field</p> <p>Example: http://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/PQRS/index.html</p>
<p>Operating Division/Staff Division (i.e., Agency)</p>	<p>HHS Operating Division/Staff Division (i.e., Agency) currently using or developing the measure.</p>	<p>Choose one:</p> <ul style="list-style-type: none"> • Administration for Children and Families (ACF) • Administration for Community Living (ACL) • Agency for Healthcare Research and Quality (AHRQ) • Centers for Disease Control and Prevention (CDC) • Centers for Medicare & Medicaid Services (CMS) • Health Resources and Services Administration (HRSA) • Indian Health Service (IHS) • National Institutes of Health (NIH) • Office of the Assistant Secretary for Health (ASH) • Office of the Assistant Secretary for Planning and Evaluation (ASPE) • Office of the Assistant Secretary for Preparedness and Response (ASPR)

		<ul style="list-style-type: none"> • Office of the National Coordinator for Health Information Technology (ONC) • Substance Abuse and Mental Health Services Administration (SAMHSA)
<p>Office/Institute/Center/ Bureau (i.e., Sub-Agency)</p>	<p>HHS Office/Institute/Center/Bureau (OICB) (i.e., Sub-Agency) currently using or developing the measure.</p>	<p>Choose one:</p> <ul style="list-style-type: none"> • Administration for Native Americans (ANA) • Administration on Children, Youth and Families (ACYF) • Children's Bureau (CB) • Early Childhood Development Interagency Coordination (ECDIC) • Family and Youth Services Bureau (FYSB) • Office of Administration (OA) • Office of Child Care (OCC) • Office of Child Support Enforcement (OCSE) • Office of Community Services (OCS) • Office of Family Assistance (OFA) • Office of Head Start (OHS) • Office of Human Services Emergency Preparedness and Response (OHSEPR) • Office of Legislative Affairs and Budget (OLAB) • Office of Planning, Research & Evaluation (OPRE) • Office of Public Affairs (OPA) • Office of Refugee Resettlement (ORR) • Office of Regional Operations (ORO) • Public Assistance Reporting Information System (PARIS) <ul style="list-style-type: none"> • Administration on Aging (AoA) • Administration on Intellectual and Developmental Disabilities (AIDD) • Center for Delivery, Organization, and Markets • Center for Evidence and Practice Improvement • Center for Financing, Access and Cost Trends (CFACT)

		<ul style="list-style-type: none"> • Center for Quality Improvement and Patient Safety • Office of Infectious Diseases: National Center for Immunization and Respiratory Diseases (NCIRD) • Office of Infectious Diseases: National Center for Emerging and Zoonotic Infectious Diseases • Office of Infectious Diseases: National Center for HIV/AIDS, Viral Hepatitis, STD and TB Prevention • Office of Noncommunicable Diseases, Injury and Environmental Health: National Center on Birth Defects and Developmental Disabilities • Office of Noncommunicable Diseases, Injury and Environmental Health: National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP) • Office of Noncommunicable Diseases, Injury and Environmental Health: National Center for Environmental Health/Agency for Toxic Substances and Disease Registry (NCEH/ATSDR) • Office of Noncommunicable Diseases, Injury and Environmental Health: National Center for Injury Prevention and Control (NCIPC) • Office of Public Health Scientific Services: Center for Surveillance, Epidemiology, and Laboratory Services (CSELS) • Office of Public Health Scientific Services: National Center for Health Statistics (NCHS) • Center for Clinical Standards and Quality (CCSQ) • Center for Medicaid and CHIP Services (CMCS) • Center for Medicare
--	--	--

		<ul style="list-style-type: none"> • Center for Medicare and Medicaid Innovation (CMMI) • Bureau of Primary Health Care (BPHC) • HIV/AIDS Bureau (HAB) • Maternal and Child Health Bureau (MCHB) • Office of Planning, Analysis and Evaluation (OPAE) • Office of Rural Health Policy (ORHP) • Office of Clinical and Preventive Services (OCPS) • Office of Environmental Health and Engineering (OEHE) • Office of Finance and Accounting (OFA) • Office of Information Technology (OIT) • Office of Management Services (OMS) • Office of Public Health Support (OPHS) • Office of Resource Access and Partnerships (ORAP) • Office of the Director (OD) • Clinical Center (CC) • National Cancer Institute (NCI) • National Eye Institute (NEI) • National Heart, Lung, and Blood Institute (NHLBI) • National Human Genome Research Institute (NHGRI) • National Institute of Allergy and Infectious Diseases (NIAID) • National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) • National Institute of Biomedical Imaging and Bioengineering (NIBIB) • National Institute of Child Health and Human Development (NICHD) • National Institute of Dental and Craniofacial Research (NICDR)
--	--	--

		<ul style="list-style-type: none"> • National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) • National Institute of Environmental Health Sciences (NIEHS) • National Institute of General Medical Sciences (NIGMS) • National Institute of Mental Health (NIMH) • National Institute of Neurological Disorders and Stroke (NINDS) • National Institute of Nursing Research (NINR) • National Institute on Aging (NIA) • National Institute on Alcohol Abuse and Alcoholism (NIAAA) • National Institute on Deafness and Other Communication Disorders (NIDCD) • National Institute on Drug Abuse (NIDA) • National Institute on Minority Health and Health Disparities (NIMHD) • National Library of Medicine (NLM) • National Vaccine Program Office (NVPO) • Office for Human Research Protections (OHRP) • Office of Adolescent Health (OAH) • Office of Disease Prevention and Health Promotion (ODPHP) • Office of HIV/AIDS and Infectious Disease Policy (OHAIDP) • Office of Minority Health (OMH) • Office of Population Affairs (OPA) • Office of Research Integrity (ORI) • Office of the Surgeon General (OSG) • Office on Women’s Health (OWH) • Presidential Commission for the Study of Bioethical Issues (PCSBI) • President's Council on Fitness, Sports and Nutrition (PCFSN) • Office of Disability, Aging, and Long-Term Care Policy (DALTCP)
--	--	---

		<ul style="list-style-type: none"> • Office of Health Policy (HP) • Office of Human Services Policy (HSP) • Office of Science and Data Policy (SDP) <ul style="list-style-type: none"> • Office of Emergency Management (OEM) • Office of Financial Planning & Analysis (FPA) • Office of Policy & Planning (OPP) • Office of the Biomedical Advanced Research & Development Authority (BARDA) <ul style="list-style-type: none"> • Office of Clinical Quality and Safety • Center for Behavioral Health Statistics and Quality (CBHSQ)
Stage of Measure Development	Identifies the current stage of measure development.	<p>Choose one:</p> <ul style="list-style-type: none"> • Pre-Development (New Measure Topic or Concept) • Specification and Testing • Development Complete (Fully Developed)
Measure Status	Identifies the current status of the measure.	<p>Choose one:</p> <ul style="list-style-type: none"> • Active (currently used in a program, report, etc.) • Archived (was once active, but is not currently in use—for any reason) • Not in use (pipeline measure; has never been active—for any reason)
CMS Measure Status	Identifies the current CMS status of a measure in use or in development by CMS.	<p>Choose one:</p> <ul style="list-style-type: none"> • Finalized • Removed • Rescinded
National Quality Strategy (NQS) Aim(s)	Identifies the National Quality Strategy (NQS) Aim(s)	<p>Choose all that apply:</p> <ul style="list-style-type: none"> • Affordable Care • Better Care

	reflected in the measure.	<ul style="list-style-type: none"> • Healthy People/Healthy Communities • Not applicable
Primary National Quality Strategy (NQS) Priority	Identifies the Primary National Quality Strategy (NQS) Priority reflected in the measure.	<p>Choose one:</p> <ul style="list-style-type: none"> • Ensuring that each person and family is engaged as partners in their care • Making care safer by reducing harm caused in the delivery of care • Making quality care more affordable for individuals, families, employers, and governments by developing and spreading new health care delivery models • Promoting effective communication and coordination of care • Promoting the most effective prevention and treatment practices for the leading causes of mortality, starting with cardiovascular disease • Working with communities to promote wide use of best practices to enable healthy living • Not applicable
Secondary National Quality Strategy (NQS) Priority	Identifies the Secondary National Quality Strategy (NQS) Priority reflected in the measure.	<p>Choose one:</p> <ul style="list-style-type: none"> • Ensuring that each person and family is engaged as partners in their care • Making care safer by reducing harm caused in the delivery of care • Making quality care more affordable for individuals, families, employers, and governments by developing and spreading new health care delivery models • Promoting effective communication and coordination of care • Promoting the most effective prevention and treatment practices for the leading causes of mortality, starting with cardiovascular disease • Working with communities to promote wide use of best practices to enable healthy living

<p>Target Population Age Range</p>	<p>Lower limit of the target population or denominator age range, in years.</p> <hr/> <p>Upper limit of the target population or denominator age range, in years.</p>	<p>Choose one:</p> <ul style="list-style-type: none"> • Birth • Two Months • Four Months • Six Months • Eight Months • Ten Months • 1 year...125 years • Not Applicable <hr/> <p>Choose one:</p> <ul style="list-style-type: none"> • Birth • Two Months • Four Months • Six Months • Eight Months • Ten Months • 1 year...125 years • Not Applicable
<p>Data Source</p>	<p>Identifies all sources of data used to calculate the measure results.</p>	<p>Choose all that apply:</p> <ul style="list-style-type: none"> • Call center surveillance • CAREWare, Lab Tracker, or other electronic data base • Census data • Chart extraction/abstraction • Claims or administrative data • Complaints Tracking Module (CTM) • Data collection instrument • Electronic clinical data • Electronic health/medical record (EHR/EMR) • External audit • Group Practice Reporting Option (GPRO) • Imaging data • Independent review entity (IRE) • Inpatient rehabilitation facility – patient assessment instrument (IRF-PAI) • Internal/organizational reports

		<ul style="list-style-type: none"> • Long-term Care Hospital Continuity Assessment Record and Evaluation (LTCH CARE) data set • Medical record • Minutes of meetings • National public health data • Outcome and Assessment Information Set (OASIS) • Registry data • State/Province public health data • Surveillance • Survey • Other: Specify _____
Donabedian Measure Type Classification	Identifies the Donabedian measure type classification.	<p>Choose all that apply:</p> <ul style="list-style-type: none"> • Outcome (see guidance note 1) • Process (see guidance note 2) • Structure (see guidance note 3)
Additional Measure Dimension(s)	Identifies additional important measure dimensions.	<p>Choose all that apply:</p> <ul style="list-style-type: none"> • Access to Health Care • Accreditation/Credentialing • Adherence to Treatment • Adolescent Health • Adverse Event • Adverse Health State • Assessment of Functional Status (e.g., activities of daily living, etc.) • Blood, Blood Products and Cellular Therapy (e.g., donation, collection, utilization, and/or adverse events) • Breast Feeding • Care Condition • Chronic and Elder Care • Community-based Programs • Coordination of Care/Care Hand-off • Cost/Health Care Spending • Disease Management • Domestic Violence • Early and Middle Childhood

		<ul style="list-style-type: none"> • Efficiency • Employee/Practitioner Satisfaction • Environment • Falls • Genetics and Genomics • Global Health • Health Information Technology (e.g., electronic medical records, health information systems, etc.) • Health Insurance (e.g., underinsured, uninsured) • Health Knowledge (e.g., patient/population perception of healthy behaviors) • Health Risk State or Behavior • Health State • Health Workforce /Occupational Health • Health Workforce/Staffing • Hospitalization • Imaging Studies • Injury and Violence Prevention • Management/Administration • Maternal, Infant, and Child Health • Mortality • Overuse/Underuse • Palliative Care • Patient Education • Patient Reported • Patient Safety • Patient Satisfaction/Experience of Care • People with Disabilities/Activity Limitations • Physical/Structural Capacity (e.g., building, construction, space) • Physiologic Health State Intermediate Outcome • Policies and Procedures • Public Health • Public Preparedness • Readmission • Social Determinants of Health (e.g., unemployment, homelessness) • Screening (e.g., developmental, health, psychological, behavioral)
--	--	---

		<ul style="list-style-type: none"> • Therapeutic Intervention (e.g., fibrinolytic therapy) • Urgent/Emergent Care • Other: Specify _____
<p>Clinical Condition or Area</p>	<p>Identifies the related clinical condition or area.</p>	<p>Choose all that apply:</p> <ul style="list-style-type: none"> • Cancer (see guidance note 1) <ul style="list-style-type: none"> ○ Biliary ○ Bladder (see guidance note 2) ○ Bone ○ Breast ○ Cervical ○ Colorectal (see guidance note 3) ○ Esophageal ○ Head & Neck (see guidance note 4) ○ Hematologic (see guidance note 5) ○ Kidney (Renal) (see guidance note 6) ○ Liver (Hepatic) ○ Lung (see guidance note 7) ○ Ovarian ○ Pancreatic ○ Prostate ○ Respiratory Tract ○ Skin (see guidance note 8) ○ Soft Tissue ○ Stomach ○ Thyroid ○ Uterine • Cardiovascular (see guidance note 9) <ul style="list-style-type: none"> ○ Acute Myocardial Infarction ○ Abdominal/Thoracic Aneurysms (see guidance note 10) ○ Cholesterol Screening & Management ○ Coronary Artery Disease/Ischemic Heart Disease ○ Heart Defects (Myopathies, Valve Problems, Congenital Defects) ○ Heart Failure ○ Hypertension ○ Peripheral Artery Disease (PAD)

		<ul style="list-style-type: none">○ Rhythm Disorder (Arrhythmias, Bradycardia, Tachycardia)○ Venous Thromboembolism● Central Nervous System (see guidance note 11)<ul style="list-style-type: none">○ Amyotrophic Lateral Sclerosis○ Brain Injuries (see guidance note 12)○ Degenerative Neuromuscular Disease (see guidance note 13)○ Dementia (see guidance note 14)○ Epilepsy○ Huntingdon's Disease○ Multiple Sclerosis○ Muscular Dystrophy○ Parkinson Disease● Cerebrovascular<ul style="list-style-type: none">○ Arteriovenous Malformations (AVMs)○ Cerebral Aneurysms (see guidance note 15)○ Stroke (see guidance note 16)● Infectious Diseases<ul style="list-style-type: none">○ Foodborne○ Hepatitis A○ Hepatitis B○ Hepatitis C○ HIV/AIDS○ Influenza○ Meningitis○ MRSA○ Sexually Transmitted Infections (see guidance note 17)○ Tuberculosis● Diabetes<ul style="list-style-type: none">○ Eye Care○ Foot Care○ HbA1c Management○ Nephropathy○ Type 1 Diabetes○ Type 2 Diabetes● Head, Eyes, Ears, Nose, and Throat (see guidance note 18)<ul style="list-style-type: none">○ Dental○ Eyes (see guidance note 19)
--	--	---

		<ul style="list-style-type: none"> ○ Hearing ● Gastrointestinal (see guidance note 20) <ul style="list-style-type: none"> ○ Appendicitis ○ Bowel Disease (see guidance note 21) ○ Cirrhosis ○ Gastroenteritis ○ Gastroesophageal Reflux ○ Hemorrhage ○ Peptic Ulcer ● Mental Health and Substance-related Care <ul style="list-style-type: none"> ○ Alcohol Use ○ Anxiety Disorders (see guidance note 22) ○ Bi-polar Disorder ○ Child and Adolescent Disorders (see guidance note 23) ○ Cognitive Disorders (see guidance note 24) ○ Depression ○ Eating Disorders (see guidance note 25) ○ Impulse-control Disorders ○ Mood Disorders (see guidance note 26) ○ Personality Disorders ○ Post-traumatic Stress Disorder ○ Schizophrenia and Other Psychotic Disorders ○ Sexual and Gender Identity Disorders ○ Other Substance Use Disorders (see guidance note 27) ○ Suicide ○ Tobacco Use ● Musculoskeletal <ul style="list-style-type: none"> ○ Arthritis ○ Back Pain ○ Fractures ○ Osteoarthritis ○ Osteoporosis ○ Rheumatoid Arthritis ○ Soft Tissue Injury ● Pain Management ● Preventive Care
--	--	---

		<ul style="list-style-type: none"> ○ Immunizations <ul style="list-style-type: none"> ▪ Adult Immunization ▪ Child/Adolescent Immunization ○ Nutrition & Exercise <ul style="list-style-type: none"> ▪ Obesity ● Renal & Genitourinary <ul style="list-style-type: none"> ○ Chronic Kidney Disease ○ End-Stage Renal Disease ○ Incontinence ● Gynecology ● Reproductive Health <ul style="list-style-type: none"> ○ Contraception ○ Pregnancy ● Respiratory <ul style="list-style-type: none"> ○ Acute Bronchitis ○ Asthma ○ Chronic Obstructive Pulmonary Disease ○ Dyspnea ○ Pneumonia ○ Sleep Disorders ● Surgical Procedures <ul style="list-style-type: none"> ○ Cardiothoracic ○ Cardiovascular ○ Cerebrovascular ○ Gastrointestinal ○ Gynecological ○ Musculoskeletal ○ Neurosurgical ○ Obstetrical ○ Orthopedic ○ Perioperative Care ○ Urological
<p>Setting(s) of Care Delivery or Care Setting</p>	<p>The type of place in which the person receiving care would perceive that they are in, when care is delivered.</p>	<p>Choose all that apply:</p> <ul style="list-style-type: none"> ● Adult Day Care Facility ● Ambulance or Site of an Emergency that is not a Home ● Ambulatory Surgery Site ● Behavioral Health/Mental Health/Substance Abuse Treatment

	<p>Note: Select all settings of care included in the measure’s specifications.</p>	<ul style="list-style-type: none"> ○ Inpatient ○ Outpatient (including Intensive Outpatient Services) ○ Partial Hospitalization ○ Residential ● Birthing Center ● Clinical Office ● Community Health Center (see guidance note 1) ● Community Sites of Wellness Services or Non-medical Health Services (see guidance note 2) ● Correctional Institution (includes Prisons and Jails) ● Dialysis Facility <ul style="list-style-type: none"> ○ Inpatient ○ Outpatient ● Employment Site ● Home (see guidance note 3) ● Hospice Facility – Inpatient ● Hospital/Acute Care Facility – Inpatient <ul style="list-style-type: none"> ○ Critical Access Hospitals ● Hospital/Acute Care Facility – Outpatient ● Imaging Facility ● Laboratory ● Mobile Unit ● Office or Clinic ● Pharmacy ● Post-Acute or Long-Term Care Facility <ul style="list-style-type: none"> ○ Inpatient Rehabilitation Facility ○ Intermediate Care Facility/ MR ○ Long-Term Acute Care Hospital ○ Nursing Facility ○ Skilled Nursing Facility ● Residential Facilities <ul style="list-style-type: none"> ○ Assisted Living Facility ○ Mental Health or Substance Abuse Residential Care Facility/Group Home ○ Residential Care Facility for People with Intellectual Disabilities ○ Other: Specify_____
--	--	--

		<ul style="list-style-type: none"> • Retail-based Clinics (located in settings such as drugstores, food stores and other retail settings) • School-based Clinic • Urgent Care Office • Measure does not specify a setting of care delivery • Not Applicable (see guidance note 4) • Other: Specify_____
Measure Use	Identifies how the measure will be used.	<p>Choose all that apply:</p> <ul style="list-style-type: none"> • Accountability • Area-level tracking and trending • Benchmarking • Comparative reporting • Inform stakeholder/policy-maker decision-making • Monitoring and planning • National health policymaking • National reporting • National tracking and trending • Pay-for-performance • Pay-for-reporting • Population-based surveillance • Population health improvement • Public reporting • Quality improvement • Quality reporting • Regional, county, or city health policymaking • State health policymaking • Surveillance • Other: Specify_____
Measure Owner	Identifies the name of the organization or individual who developed the measure, retains ownership, and is responsible for maintaining the	<p>Choose one:</p> <ul style="list-style-type: none"> • ActiveHealth Management • Administration for Children and Families (ACF) • Administration for Community Living (ACL)/Administration on Aging (AoA)

	<p>measure (but not necessarily responsible for maintaining it in the HMIS).</p>	<ul style="list-style-type: none"> • Agency for Healthcare Research and Quality (AHRQ) • Agency for Healthcare Research and Quality (AHRQ)/National Committee for Quality Assurance (NCQA) • Agency for Toxic Substances and Disease Registry (ATSEFR), Centers for Disease Control and Prevention (CDC) • Agricultural Research Service (ARS), Department of Agriculture (DOA) • Alabama Medicaid • Ambulatory Surgical Centers (ASC) Quality Collaborative • American Academy of Dermatology (AAD) • American Academy of Neurology (AAN) • American Academy of Ophthalmology (AAO)/American Society for Cataract and Refractive Surgery (ASCRS) • American Association of Colleges of Nursing (AACN) • American Association of Colleges of Nursing (AACN)/National Organization of Nurse Practitioner Faculties (NONPF) • American Association of Colleges of Osteopathic Medicine (AACOM) • American Association of Colleges of Pharmacy (AACP) • American Academy of Ophthalmology (AAO)/Hoskins Center for Quality Eye Care • American Association of Hip and Knee Surgeons (AAHKS) • American Association of Neurological Surgeons (AANS)/Congress of Neurological Surgeons (CNS) • American Association of Poison Control Centers (AAPCC) • American Board of Internal Medicine (ABIM) • American College Health Association (ACHA) • American College of Cardiology (ACC) • American College of Cardiology Foundation (ACCF)/American Heart Association (AHA) • American College of Emergency Physicians (ACEP)
--	--	---

		<ul style="list-style-type: none"> • American College of Gastroenterology (ACG)/American Gastroenterological Association (AGA)/American Society for Gastrointestinal Endoscopy (ASGE) • American College of Rheumatology (ACR) • American College of Surgeons (ACS) • American Dental Association (ADA) • American Dental Association (ADA) Survey Center • American Gastroenterological Association (AGA) • American Heart Association (AHA) • American Heart Association (AHA)/American Stroke Association (ASA) • American Medical Association (AMA) • American Medical Association-convened Physician Consortium for Performance Improvement (AMA-PCPI) • American Medical Association-convened Physician Consortium for Performance Improvement (AMA-PCPI)/American Academy of Dermatology (AAD)/National Committee for Quality Assurance (NCQA)/ • American Medical Association-convened Physician Consortium for Performance Improvement (AMA-PCPI)/American Association of Hip and Knee Surgeons (AAHKS) • American Medical Association-convened Physician Consortium for Performance Improvement (AMA-PCPI)/American College of Cardiology (ACC)/American Heart Association (AHA) • American Medical Association-convened Physician Consortium for Performance Improvement (AMA-PCPI)/American Psychiatric Association (APA)/National Committee for Quality Assurance (NCQA) • American Medical Association-convened Physician Consortium for Performance Improvement (AMA-PCPI)/American Society of Clinical Oncology (ASCO)/National Comprehensive Cancer Network (NCCN)
--	--	--

		<ul style="list-style-type: none"> • American Medical Association-convened Physician Consortium for Performance Improvement (AMA-PCPI)/American Society of Hematology (ASH) • American Medical Association-convened Physician Consortium for Performance Improvement (AMA-PCPI)/College of American Pathologists (CAP)/National Committee for Quality Assurance (NCQA) • American Medical Association-convened Physician Consortium for Performance Improvement (AMA-PCPI)/National Committee for Quality Assurance (NCQA) • American Physical Therapy Association (APTA) • American Podiatric Medical Association (APMA) • American Society for Radiation Oncology (ASTRO) • American Society of Breast Surgeons (ASBS) • American Society of Clinical Oncology (ASCO) • American Society of Health-System Pharmacists (ASHSP) • American Speech-Language-Hearing Association (ASLHA) • American Trauma Society (ATS) • Association for Prevention Teaching and Research (APTR)/Healthy People Curriculum Task Force • Association of American Colleges and Universities (AACU) • Association of American Medical Colleges (AAMC) Liaison Committee on Medical Education • Association of Community Colleges (ACC) • Association of Public Health Laboratories (APHL) • Association of State and Territorial Dental Directors (ASTDD) • Association of State and Territorial Health Officials (ASTHO) • Audiology Quality Consortium (AQC)
--	--	--

		<ul style="list-style-type: none"> • Bureau of Health Professions (BHP), Health Resources and Services Administration (HRSA) • Bureau of Justice Statistics (BJS), Department of Justice (DOJ) • Bureau of Labor Statistics (BLS), Department of Labor (DOL) • Bureau of Primary Health Care (BPHC), Health Resources and Services Administration (HRSA) • California Department of Public Health • California Maternal Quality Care Collaborative • Center for Quality Assessment and Improvement in Mental Health (CQAIMH) • Centers for Disease Control and Prevention (CDC) • Centers for Disease Control and Prevention (CDC)/Consumer Product Safety Commission (CPSC)/Food and Drug Administration (FDA) • Centers for Disease Control and Prevention (CDC)/Council of State and Territorial Epidemiologists (CSTE) • Centers for Disease Control and Prevention (CDC)/Environmental Protection Agency (EPA) • Centers for Disease Control and Prevention (CDC)/Food and Drug Administration (FDA) • Center for Global Health (CGH), Centers for Disease Control and Prevention (CDC) • Centers for Drug and Health Plans Choices (CPC) • Center for Food Safety and Applied Nutrition (CFSAN), Food and Drug Administration (FDA) • Centers for Medicare & Medicaid Services (CMS) • Centers for Medicare & Medicaid Services (CMS)/The Joint Commission (TJC) • Center for Mental Health Services (CMHS), Substance Abuse and Mental Health Services Administration (SAMHSA) • Child and Adolescent Health Measurement Initiative (CAHMI)
--	--	---

		<ul style="list-style-type: none"> • Center for Substance Abuse Prevention (CSAP), Substance Abuse and Mental Health Services Administration (SAMHSA) • Center for Veterinary Medicine (CVM), Food and Drug Administration (FDA) • Child and Adolescent Health Measurement Initiative (CAHMI)/National Committee for Quality Assurance (NCQA) • College of American Pathologists (CAP) • Consumer Product Safety Commission (CPSC) • Council of State and Territorial Epidemiologists (CSTE) • Commission on Dietetic Registration • The Dartmouth Institute • Dental Quality Alliance (DQA) • Department of Agriculture (DOA) • Department of Health and Human Services (HHS) • Department of Housing and Urban Development (HUD) • Department of Housing and Urban Development (HUD)/U.S. Census Bureau • Department of the Interior (DOI) United States Geological Survey, National Water Use Information Program • Deyta • Environmental Protection Agency (EPA) • Epidemiology and Analysis Program Office (EAPO), Centers for Disease Control and Prevention (CDC) • Federal Bureau of Investigation (FBI), Department of Justice (DOJ) • Focus on Therapeutic Outcomes, Inc. (FOTO) • Food and Drug Administration (FDA) • Food and Drug Administration (FDA)/National Cancer Institute (NCI) Applied Research Program, National Institutes of Health (NIH) • Food Safety and Inspection Service (FSIS), Department of Agriculture (DOA) • Guttmacher Institute • Harvard University/University of Washington/Johns Hopkins
--	--	--

		<p>University/University of Queensland/World Health Organization (WHO)</p> <ul style="list-style-type: none"> • Health Benchmarks, Inc. • Health Resources and Services Administration (HRSA) • Heart Rhythm Society (HRS) • Henry Ford Hospital • Hospital Corporation of America (HCA) • Indian Health Service (IHS) • Indoor Environments Division (IED), Environmental Protection Agency (EPA) • Institute for Healthcare Improvement (IHI) • Insurance Institute for Highway Safety (IIHS) • Intercontinental Marketing Services (IMS) • Johns Hopkins Center for Injury Research and Policy • Kaiser Family Foundation • Maternal and Child Health Bureau, Health Resources & Services Administration (HRSA) • Maternal and Child Health Bureau (MCHB), Health Resources and Services Administration (HRSA)/National Center for Health Statistics (NCHS), Centers for Disease Control and Prevention (CDC) • Mercer • Michigan Public Health Institute (MPHI) • Minnesota Community Measurement (MNCM) • Mothers Against Drunk Driving (MADD) • National Assembly on School-Based Health Care (NASBHC) • National Association of County and City Health Officials (NACCHO) • National Association of Drug Court Professionals (NADCP) • National Association of Home Builders Research Center (NAHBRC) • National Association of State Mental Health Program Directors Research Institute (NASMHPDRI) • National Cancer Institute (NCI), National Institutes of Health (NIH)
--	--	--

		<ul style="list-style-type: none"> • National Cancer Institute (NCI) Applied Research Program, National Institutes of Health (NIH) • National Center for Birth Defects and Developmental Disabilities (NCBDDD), Centers for Disease Control and Prevention (CDC) • National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP), Centers for Disease Control and Prevention (CDC) • National Center for Education Statistics (NCES), Department of Education (DOE) • National Center for Emerging and Zoonotic Infectious Diseases (NCEZID), Centers for Disease Control and Prevention (CDC) • National Center for Environmental Health (NCEH), Centers for Disease Control and Prevention (CDC) • National Center for Health Statistics (NCHS), Centers for Disease Control and Prevention (CDC) • National Center for Health Statistics (NCHS), Centers for Disease Control and Prevention (CDC)/U.S. Census Bureau • National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention, Centers for Disease Control and Prevention (CDC) • National Center for Immunization and Respiratory Diseases (NCIRD), Centers for Disease Control and Prevention (CDC) • National Center for Immunization and Respiratory Diseases (NCIRD), Centers for Disease Control and Prevention (CDC)/National Center for Health Statistics (NCHS), Centers for Disease Control and Prevention (CDC) • National Center for Infectious Diseases (NCID), Centers for Disease Control and Prevention (CDC) • National Center for Injury Prevention and Control (NCIPC), Centers for Disease Control and Prevention (CDC)
--	--	--

		<ul style="list-style-type: none"> • National Center for Injury Prevention and Control (NCIPC), Centers for Disease Control and Prevention (CDC)/Consumer Product Safety Commission (CPSC) • National Committee for Quality Assurance (NCQA) • National Comprehensive Cancer Network (NCCN) • National Highway Traffic Safety Administration (NHTSA), Department of Transportation (DOT) • National Hospice and Palliative Care Organization (NHPCO) • National Institute for Occupational Safety and Health (NIOSH), Centers for Disease Control and Prevention (CDC) • National Institute for Occupational Safety and Health (NIOSH), Centers for Disease Control and Prevention (CDC)/Consumer Product Safety Commission (CPSC) • National Institute for Occupational Safety and Health (NIOSH), Centers for Disease Control and Prevention (CDC)/National Science Foundation (NSF) • National Institute of Diabetes and Digestive and Kidney Diseases (NIDDKD), National Institutes of Health (NIH) • National Institute on Alcohol Abuse and Alcoholism (NIAAA), National Institutes of Health (NIH) • National Institute on Drug Abuse (NIDA), National Institutes of Health (NIH) • National Institutes of Health (NIH) • National Residential Information Systems Project (NRISP) • National Resource Center for Health (NRCH)/Safety in Child Care and Early Education (SCCEE) • National Science Foundation (NSF) • Office of Disease Prevention and Health Promotion (ODPHP), Office of the Assistant Secretary for Health (OASH)
--	--	--

		<ul style="list-style-type: none"> • Office of Infectious Diseases (OID), Centers for Disease Control and Prevention (CDC) • Office of Juvenile Justice and Delinquency Prevention (OJJDP), Department of Justice (DOJ) • Office of Public Health Preparedness and Response (OPHPR), Centers for Disease Control and Prevention (CDC) • Office of Special Education and Rehabilitative Services (OSERS), Department of Education (DOE) • Office of Solid Waste and Emergency Response (OSWER), Environmental Protection Agency (EPA) • Office of the Assistant Secretary for Planning and Evaluation (ASPE) • Office of the Associate Director for Communication (OADC), Centers for Disease Control and Prevention (CDC) • Office of Water (OW), Environmental Protection Agency (EPA) • Office on Smoking and Health (OSH), National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP), Centers for Disease Control and Prevention (CDC) • Office on Smoking and Health (OSH), National Center for Chronic Disease Prevention and Health Promotion (NCCDPHP), Centers for Disease Control and Prevention (CDC)/University of California-Berkeley, Center for Health and Public Policy Studies • OPTUMInsight • Pharmacy Quality Alliance (PQA) • Physician Assistant Education Association (PAEA) • Public Health Surveillance and Informatics Program Office (PHSIPO), Centers for Disease Control and Prevention (CDC) • Radon Vent Fan Manufacturers • RAND Corporation • Resolution Health, Inc. • Society for Human Resource Management (SHRM)
--	--	--

		<ul style="list-style-type: none"> • Society for Vascular Surgery (SVS) • Society of Thoracic Surgeons (STS) • Special Care Dentistry Association (SCDA) • Substance Abuse and Mental Health Services Administration (SAMHSA) • The Joint Commission (TJC) • U.S. Census Bureau • U.S. Census Bureau/Bureau of Labor Statistics (BLS), Department of Labor (DOL) • U.S. Census Bureau/Bureau of Labor Statistics (BLS), Department of Labor (DOL)/National Cancer Institute (NCI), National Institutes of Health (NIH) • U.S. Immunization Program Grantees • University of California-Berkeley, Center for Health and Public Policy Studies • University of Colorado Health Sciences Center • University of Minnesota • University of Minnesota-Minneapolis, Research and Training Center on Community Living • University of North Carolina-Chapel Hill • University of Texas, Health Science Center at San Antonio, Department of Pediatrics • Other: Specify_____
Measure Maintenance Schedule	Indicates planned frequency of measure review and updating, if necessary.	<p>Choose one:</p> <ul style="list-style-type: none"> • Annually • Quarterly • Monthly • None planned • Unknown • Other: Specify_____
Measurement Target	Identifies the component level of the health care system or greater community being evaluated by the measure and held	<p>Choose all that apply:</p> <ul style="list-style-type: none"> • Geopolitical Unit <ul style="list-style-type: none"> ○ Community, County or City ○ National ○ Regional ○ State

	accountable for improvement.	<ul style="list-style-type: none"> ○ Other: Specify_____ (see guidance note 1) ● Health Care Delivery Organization (public or private) (see guidance note 2) ● Health Plan (managed care plan or other health insurance plan) ● Health Care Delivery System <ul style="list-style-type: none"> ○ Accountable Care Organization ○ Integrated Delivery System (see guidance note 3) ○ Medical Home ○ Other: Specify_____ ● Individual Health Care Provider <ul style="list-style-type: none"> ○ Aide ○ Dentist ○ Licensed Clinician/Therapist ○ Nurse ○ Physician ○ Other Behavioral Health Practitioner (non-MD, non-RN [e.g., paraprofessional or peer counselor]) ○ Team ○ Other: Specify_____ ● Inpatient Institution ● Outpatient/Ambulatory Care or Service Organization or Agency (public and private sector)
Matching National Quality Forum (NQF) Measure Number	National Quality Forum (NQF) identification number.	Text Field Example: 0139
NQF Link	System-generated URL for matching NQF measure.	System-generated Field from the NQF Number entered above.
Matching National Quality Measures Clearinghouse (NQMC) Measure Number	Matching National Quality Measures Clearinghouse (NQMC) Measure	Text Field Example: 008794

	identification Number	
NQF Status	Identifies the NQF status of a measure in use or in development by CMS only.	De-endorsed Endorsed Endorsed – Reserved Endorsed – Time-limited Not Endorsed
NQMC Link	System-generated URL for matching NQMC measure.	System-generated Field from the NQMC Number entered above.
Matching United States Health Information Knowledgebase (USHIK) Measure Number	Matching United States Health Information Knowledgebase (USHIK) identification number	Text Field Example: CMS90v3
USHIK Link	System-generated URL for matching USHIK measure.	System-generated Field from the USHIK Number entered above.
Measure History	System-generated Measure History log	Displays measure history including event action and date and time (in EST) of each event action.

Guidance Notes

Donabedian Measure Type Classification

1) Outcome

These are measures of “a change in the patient’s current and future health status that can be attributed to antecedent health care.” These include measures of, “undiagnosed disease, preventable disease, morbidity, mortality, disability...and improvement of social and psychological function...as well as measures of “patient attitudes (including satisfaction), health-related knowledge acquired by the patient, and health-related behavioral change.” Also includes measures of practitioner outcomes, such as measures of practitioner satisfaction.

2) Process

These are measures of the “activities that go on within and between practitioners and patients.” It includes measures of clinical care, but also measures of timeliness of care, utilization, and measures of the manner in which practitioners deal with patients; e.g., measures of concern, courtesy, respect, maintaining patient privacy and confidentiality and providing enough time for the patient.

3) Structure

“The concept of structure includes the human, physical, and financial resources that are needed to provide [health] care.” Structural measures assess “the relatively stable characteristics of providers of care,...the tools and resources they have at their disposal, and...the physical and organizational settings in which they work...” These include, for example, measures of the characteristics of the setting and health system in which healthcare takes place; the number, distribution, qualifications and turnover of personnel; the number, size, equipment, and geographic disposition of health care facilities; and how the healthcare system is arranged such as having provisions for coordination of care, information management, drop-in care, emergency care, coverage at night and on weekends, and home visits.

Source: A. Donabedian. Explorations in Quality Assessment and Monitoring. Volume I: The Definition of Quality and Approaches to its Assessment. Health Administration Press. 1980. Ann Arbor, Michigan.

Clinical Condition or Area

1) Cancer

This topic is very broad so both general and specific sub-topics are available. Sub-topics will frequently be combined with other topics.

2) Bladder

Use this for cancer of the bladder and urethra.

3) Colorectal

Use this for cancer of any portion of the intestinal tract including the rectum and anus.

4) Head & Neck

Use this for brain cancer and cancers of the oropharyngeal cavity.

5) Hematologic

Use this for all hematologic malignancies (leukemia, lymphoma, multiple myeloma, myelofibrosis, etc.).

6) Kidney (Renal)

Use this for kidney and/or ureteral cancers.

7) Lung

Use this for all forms of lung cancer.

8) Skin

Use this for all forms of skin cancer including melanoma.

9) Cardiovascular

Use this if the sub-topics do not apply to the measure. Measures pertaining to devices such as

pacemakers should be tagged with the underlying condition (e.g., pacemakers for rhythm disorders vs. heart failure).

10) Abdominal/Thoracic Aneurysms

The sub-topic Cerebral Aneurysms is available under the topic Cerebrovascular.

11) Central Nervous System

Use this for measures pertaining to the central nervous system including spinal cord injury.

12) Brain Injuries

Use this for traumatic and anoxic injuries. Sub-topics for stroke and aneurysms are available under the topics Cardiovascular and Cerebrovascular.

13) Degenerative Neuromuscular Disease

Use this when specific sub-topics in the Central Nervous System topic category is not available or for measures pertaining to degenerative neuromuscular diseases in general.

14) Dementia

Use this for Alzheimer's disease.

15) Cerebral Aneurysms

The sub-topic Abdominal/Thoracic Aneurysms is available under the topic Cardiovascular.

16) Stroke

Use this for acute stroke, chronic stroke sequelae, and transient ischemic attacks (TIA).

17) Sexually Transmitted Infections

Use this for diseases such as chlamydia, gonorrhea, and syphilis. This sub-topic may also be combined with other sub-topics in this category such as HIV/AIDS.

18) Head, Eyes, Ears, Nose, and Throat

Use this for conditions pertaining to the head, eyes, ears, nose and throat. A specific sub-topic is available for head/neck cancers under the topic Cancer.

19) Eyes

Use this for all aspects of vision and eye care including regular check-ups and specific diseases.

20) Gastrointestinal

Use this for all gastrointestinal diseases and conditions except cancer. A specific sub-topic is available for colorectal cancers under the topic Cancer.

21) Bowel Disease

Use this for chronic diseases such as inflammatory bowel disease (IBD), celiac disease and Crohn's disease

22) Anxiety Disorders

Use this for general anxiety disorders (GADs), obsessive-compulsive disorders (OCDs), panic disorders, phobic disorders and agoraphobia.

23) Child and Adolescent Disorders

Use this for disorders that typically appear in childhood such as autistic spectrum disorders and

attention-deficit disorders (ADD/ADHD). This tag may be combined with others in this category such as impulse-control disorders.

24) Cognitive Disorders

Use this for mental retardation, Down’s syndrome, etc. It can also be combined with topics for other specific conditions such as dementia and psychotic disorders when the measure pertains to loss of cognitive ability related to the disorder.

25) Eating Disorders

Use this for all eating disorders including anorexia, binge eating disorders and bulimia.

26) Mood Disorders

Use this for bipolar disorder, depression and seasonal affective disorder (SAD).

27) Other Substance Use Disorders

Use this for substance abuse in general or for drug abuse. Specific sub-topics are available for alcohol use and tobacco use under the topic Mental Health Care & Substance-related Care.

Setting(s) of Care Delivery or Care Setting

1) Community Health Center

Use this for public health clinic, Community-based Organization (CBO), Federally Qualified Health Center (FQHC) or FQHC “look-alikes.”

2) Community Sites of Wellness Services or Non-medical Health Services

Use this for senior centers, community centers, places of worship, gyms, other non-medical places offering one or more health-related service, such as, exercise or nutrition classes.

3) Home

Use this for a person’s personal residence that is not a residential facility or operated as a group home.

4) Not Applicable

Use this for a health outcome that is measured for a geopolitical community that is not a reflection of care or service delivered in a particular setting.

Measurement Target

1) Other

Use this for an internet community or other community that is not a geopolitical unit. “Community” is defined as a group of people who have common characteristics; communities can be defined by geographic proximity, race, ethnicity, age, occupation, interest in particular problems or outcomes, or other similar common bonds.

Source: Turnock, BJ. Public Health: What It Is and How It Works. Jones and Bartlett, 2009.

2) Health Care Delivery Organization

Use this for group practice, hospital, home health agency, public hospital or health program.

3) Integrated Delivery System

Use this for a network of health care providers and organizations which provides or arranges to provide a coordinated continuum of services to a defined population and is willing to be held clinically and fiscally accountable for the clinical outcomes and health status of the population served. An Integrated Delivery System may own or could be closely aligned with an insurance product.

PDF Help: Documents in PDF format require the Adobe Acrobat Reader®. If you experience problems with PDF documents, please download the latest version of the Reader®.