

Meaningful Use Stage 2 - Eligible Providers

CQ-IQ covers all CMS defined Meaningful Use Stage 2 clinical quality measures (objectives 170.314 (c)(1) and 170.314 (c)(2)) for Eligible Providers, that providers must report on to participate in Medicare and Medicaid EHR incentive programs.

Version Supported: Meaningful Use Stage 2 - Eligible Providers | All 64 measures

Updates in Stage 2: ~90% measures were upgraded from their previous versions, mostly with changes to calculation logic or valueset.

Reporting Period: Any 90 days within 1st Jan, 2014 - 31st Dec, 2014

Frequency of Submission: Once during the reporting period duration: 1st Jan, 2015 – 28th Feb, 2015

Markets Applicable: ACOs, Ambulatory, HIEs

Source	Measure Title	Measure Description
Clinical Process / Effectiveness		
NQF 0004	Initiation and Engagement of Alcohol and Other Drug Dependence Treatment: (a) Initiation, (b) Engagement	Percentage of patients 13 years of age and older with a new episode of alcohol and other drug (AOD) dependence who received the following. Two rates are reported - a. Percentage of patients who initiated treatment within 14 days of the diagnosis b. Percentage of patients who initiated treatment and who had two or more additional services with an AOD diagnosis within 30 days of the initiation visit
NQF 0018	Controlling High Blood Pressure	Percentage of patients 18-85 years of age who had a diagnosis of hypertension and whose blood pressure was adequately controlled (<140/90mmHg) during the measurement period
NQF 0031	Breast Cancer Screening	Percentage of women 40-69 years of age who had a mammogram to screen for breast cancer
NQF 0032	Cervical Cancer Screening	Percentage of women 21-64 years of age, who received one or more Pap tests to screen for cervical cancer
NQF 0034	Colorectal Cancer Screening	Percentage of adults 50-75 years of age who had appropriate screening for colorectal cancer
NQF 0036	Use of Appropriate Medications for Asthma	Percentage of patients 5-64 years of age who were identified as having persistent asthma and were appropriately prescribed medication during the measurement period
NQF 0043	Pneumonia Vaccination Status for Older Adults	Percentage of patients 65 years of age and older who have ever received a pneumococcal vaccine
NQF 0055	Diabetes: Eye Exam	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
NQF 0056	Diabetes: Foot Exam	Percentage of patients aged 18-75 years of age with diabetes who had a foot exam during the measurement period
NQF 0059	Diabetes: Hemoglobin A1c Poor Control	Percentage of patients 18-75 years of age with diabetes who had hemoglobin A1c > 9.0% during the measurement period
NQF 0060	Hemoglobin A1c Test for Pediatric Patients	Percentage of patients 5-17 years of age with diabetes with an HbA1c test during the measurement period
NQF 0064	Diabetes: Low Density Lipoprotein (LDL) Management and Control	Percentage of patients 18-75 years old with diabetes & had a nephropathy screening test or evidence of nephropathy during the measurement period
NQF 0062	Diabetes: Urine Screening	Percentage of patients 18-75 years of age with diabetes whose LDL-C was adequately controlled (<100 mg/dL) during the measurement period

Source	Measure Title	Measure Description
NQF 0068	Ischemic Vascular Disease (IVD): Use of Aspirin or Another Antithrombotic	Percentage of patients 18 years of age and older who were discharged alive for acute myocardial infarction (AMI), coronary artery bypass graft (CABG) or percutaneous coronary interventions (PCI) in the 12 months prior to the measurement period, or who had an active diagnosis of ischemic vascular disease (IVD) during the measurement period, and who had documentation of use of aspirin or another antithrombotic during the measurement period
NQF 0070	CAD: Beta-Blocker Therapy - Prior Myocardial Infarction (MI) or Left Ventricular Systolic Dysfunction (LVEF < 40%)	Percentage of patients aged 18 years and older with a diagnosis of coronary artery disease seen within a 12 month period who also have a prior MI or a current or prior LVEF <40% who were prescribed beta-blocker therapy
NQF 0075	Ischemic Vascular Disease (IVD): Complete Lipid Panel and LDL Control	Percentage of patients 18 years of age and older who were discharged alive for acute myocardial infarction (AMI), coronary artery bypass graft (CABG) or percutaneous coronary interventions (PCI) in the 12 months prior to the measurement period, or who had an active diagnosis of ischemic vascular disease (IVD) during the measurement period, and who had a complete lipid profile performed during the measurement period and whose LDL-C was adequately controlled (< 100 mg/dL)
NQF 0081	Heart Failure (HF): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy for Left Ventricular Systolic Dysfunction (LVSD)	Percentage of patients aged 18 years and older with a diagnosis of heart failure (HF) with a current or prior left ventricular ejection fraction (LVEF) < 40% who were prescribed ACE inhibitor or ARB therapy either within a 12 month period when seen in the outpatient setting OR at each hospital discharge
NQF 0083	Heart Failure (HF): Beta-Blocker Therapy for Left Ventricular Systolic Dysfunction (LVSD)	Percentage of pneumonia patients 18 years of age or older selected for initial receipts of antibiotics for community-acquired pneumonia (CAP).
NQF 0088	Diabetic Retinopathy: Documentation of Presence or Absence of Macular Edema and Level of Severity of Retinopathy	Percentage of patients aged 18 years and older with a diagnosis of diabetic retinopathy who had a dilated macular or fundus exam performed which included documentation of the level of severity of retinopathy and the presence or absence of macular edema during one or more office visits within 12 months
NQF 0089	Diabetic Retinopathy: Communication with the Physician Managing Ongoing Diabetes Care	Percentage of patients aged 18 years and older with a diagnosis of diabetic retinopathy who had a dilated macular or fundus exam performed with documented communication to the physician who manages the ongoing care of the patient with diabetes mellitus regarding the findings of the macular or fundus exam at least once within 12 months
NQF 0104	Major Depressive Disorder (MDD): Suicide Risk Assessment	Percentage of patients aged 18 years and older with a new diagnosis or recurrent episode of MDD who had a suicide risk assessment completed at each visit during the measurement period
NQF 0105	Anti-depressant Medication Management: (a) Effective Acute Phase Treatment, (b) Effective Continuation Phase Treatment	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. Two rates are reported. a. Percentage of patients who remained on an antidepressant medication for at least 84 days (12 weeks) b. Percentage of patients who remained on an antidepressant medication for at least 180 days (6 months)
NQF 0108	ADHD: Follow-Up Care for Children Prescribed Attention-Deficit/Hyperactivity Disorder (ADHD) Medication	Percentage of children 6-12 years of age and newly dispensed a medication for attention-deficit/ hyperactivity disorder (ADHD) who had appropriate follow-up care. Two rates are reported. a. Percentage of children who had one follow-up visit with a practitioner with prescribing authority during the 30-Day Initiation Phase b. Percentage of children who remained on ADHD medication for at least 210 days and who, in addition to the visit in the Initiation Phase, had at least two additional follow-up visits with a practitioner within 270 days (9 months) after the Initiation Phase ended

Source	Measure Title	Measure Description
NQF 0110	Bipolar Disorder & Major Depression: Appraisal for alcohol or chemical substance use	Percentage of patients with depression or bipolar disorder with evidence of an initial assessment including an appraisal for alcohol or chemical substance use.
NQF 0385	Colon Cancer: Chemotherapy for Stage III Colon Cancer Patients	Percentage of patients aged 18 through 80 years with AJCC Stage III colon cancer who are referred for adjuvant chemotherapy, prescribed adjuvant chemotherapy, or have previously received adjuvant chemotherapy within the 12-month reporting period
NQF 0387	Breast Cancer: Hormonal Therapy for Stage IC-III C Estrogen	Percentage of female patients aged 18 years and older with Stage IC through III C, ER or PR positive breast cancer who were prescribed tamoxifen or aromatase inhibitor (AI) during the 12-month reporting period
NQF 0403	Medical Visits	Percentage of patients, regardless of age, with a diagnosis of HIV/AIDS with at least two medical visits during the measurement year with a minimum of 90 days between each visit
NQF 0405	Pneumocystis jiroveci pneumonia (PCP) Prophylaxis	Percentage of patients aged 6 weeks and older with a diagnosis of HIV/AIDS who were prescribed Pneumocystis jiroveci pneumonia (PCP) prophylaxis
NQF 0407	HIV RNA control after six months of potent antiretroviral therapy	Percentage of patients aged 13 years and older with a diagnosis of HIV/AIDS, with at least two visits during the measurement year, with at least 90 days between each visit, whose most recent HIV RNA level is <200 copies/mL
NQF 0565	Cataracts: 20/40 or Better Visual Acuity within 90 Days Following Cataract Surgery	Percentage of patients aged 18 years and older with a diagnosis of uncomplicated cataract who had cataract surgery and no significant ocular conditions impacting the visual outcome of surgery and had best-corrected visual acuity of 20/40 or better (distance or near) achieved within 90 days following the cataract surgery
NQF 0608	Pregnant women that had HBsAg testing	This measure identifies pregnant women who had a HBsAg (hepatitis B) test during their pregnancy
NQF 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 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
NQF 0712	Depression Utilization of the PHQ-9 Tool	Adult patients age 18 and older with the diagnosis of major depression or dysthymia who have a PHQ-9 tool administered at least once during a 4 month period in which there was a qualifying visit
NQF 1335	Children who have dental decay or cavities	Percentage of children, ages 0-20 years, who have had tooth decay or cavities during the measurement period
NQF 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 highrisk children).
CMS	Dementia: Cognitive Assessment	Percentage of patients, regardless of age, with a diagnosis of dementia for whom an assessment of cognition is performed and the results reviewed at least once within a 12 month period.
CMS	Hypertension: Improvement in blood pressure	Percentage of patients with depression or bipolar disorder with evidence of initial assessment that includes appraisal for alcohol or chemical substance use
CMS	Primary Caries Prevention Intervention as offered by Primary Care Providers, including Dentists	Percentage of children, age 0-20 years, who received a fluoride varnish application during the measurement period

Source	Measure Title	Measure Description
CMS	Preventive Care and Screening: Cholesterol – Fasting LDL-C Test Performed	Percentage of patients aged 20 through 79 years whose risk factors have been assessed and a fasting LDL-C test has been performed
CMS	Preventive Care and Screening: Risk-Stratified Cholesterol – Fasting LDL-C	Percentage of patients aged 20-79 years & had fasting LDL-C test performed and risk-stratified fasting LDL-C is at or below the recommended LDL-C goal
Efficient Use of Healthcare Resources		
NQF 0002	Appropriate Testing for Children with Pharyngitis	Percentage of children 2-18 years of age who were diagnosed with pharyngitis, ordered an antibiotic and received a group A streptococcus (strep) test for the episode
NQF 0052	Use of Imaging Studies for Low Back Pain	Percentage of patients 18-50 years of age with a diagnosis of low back pain who did not have an imaging study (plain X-ray, MRI, CT scan) within 28 days of the diagnosis
NQF 0069	Appropriate Treatment for Children with Upper Respiratory Infection (URI)	Percentage of children 3 months-18 years of age who were diagnosed with upper respiratory infection (URI) and were not dispensed an antibiotic prescription on or three days after the episode
NQF 0389	Prostate Cancer: Avoidance of Overuse of Bone Scan for Staging Low Risk Prostate Cancer Patients	Percentage of patients, regardless of age, with a diagnosis of prostate cancer at low risk of recurrence receiving interstitial prostate brachytherapy, OR external beam radiotherapy to the prostate, OR radical prostatectomy, OR cryotherapy who did not have a bone scan performed at any time since diagnosis of prostate cancer
Patient and Family Engagement		
NQF 0384	Oncology: Measure Pair: Oncology: Medical and Radiation– Pain Intensity	Percentage of patient visits, regardless of patient age, with a diagnosis of cancer currently receiving chemotherapy or radiation therapy in which pain intensity is quantified
CMS	Functional status assessment for knee replacement	Percentage of patients aged 18 years and older with primary total knee arthroplasty (TKA) who completed baseline and follow-up (patient-reported) functional status assessments
CMS	Functional status assessment for hip replacement	Percentage of patients aged 18 years and older with primary total hip arthroplasty (THA) who completed baseline and follow-up (patient-reported) functional status assessments.
CMS	Functional status assessment for complex chronic conditions	Percentage of patients aged 65 years and older with heart failure who completed initial and follow-up patient-reported functional status assessments
Care Coordination		
CMS	Closing the referral loop: receipt of specialist report	Percentage of patients with referrals, regardless of age, for which the referring provider receives a report from the provider to whom the patient was referred
Patient Safety		
NQF 0022	Use of High-Risk Medications in the Elderly	Percentage of patients 66 years of age and older who were ordered high-risk medications. Two rates are reported. a. Percentage of patients who were ordered at least one high-risk medication b. Percentage of patients who were ordered at least two different high-risk medications
NQF 0101	Falls: Screening for Falls Risk	Percentage of patients 65 years of age and older who were screened for future fall risk during the measurement period
NQF 419	Documentation of Current Medications in the Medical Record	Percentage of specified visits for patients aged 18 years and older for which the eligible professional attests to documenting a list of current medications to the best of his/her knowledge and ability. This list must include ALL prescriptions, over-the-counters, herbals, and vitamin/mineral/dietary (nutritional) supplements AND must contain the medications' name, dosage, frequency and route of administration

Source	Measure Title	Measure Description
NQF 0564	Cataracts: Complications within 30 Days Following Cataract Surgery Requiring Additional Surgical Procedures	Percentage of patients aged 18 years and older with a diagnosis of uncomplicated cataract who had cataract surgery and had any of a specified list of surgical procedures in the 30 days following cataract surgery which would indicate the occurrence of any of the following major complications: retained nuclear fragments, endophthalmitis, dislocated or wrong power IOL, retinal detachment, or wound dehiscence
NQF 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
CMS	ADE Prevention and Monitoring: Warfarin Time in Therapeutic Range	Percentage of patients 18 years + receiving outpatient chronic medication therapy, appropriate therapeutic drug monitoring during the measurement year
Population and Public Health		
NQF 0024	Weight Assessment and Counseling for Nutrition and Physical Activity for Children and Adolescents	Percentage of patients 3-17 years of age who had an outpatient visit with a Primary Care Physician (PCP) or Obstetrician/ Gynecologist (OB/GYN) and who had evidence of the following during the measurement period. Three rates are reported. a. Percentage of patients with height, weight, BMI percentile documentation b. Percentage of patients with counseling for nutrition c. Percentage of patients with counseling for physical activity
NQF 0028	Preventive Care and Screening: Tobacco Use: Screening and Cessation Intervention	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
NQF 0033	Chlamydia Screening in Women	Percentage of women 16-24 years of age identified as sexually active and who had at least one test for chlamydia during the measurement period
NQF 0038	Childhood Immunization Status	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 (Hep B); one chicken pox (VZV); four pneumococcal conjugate (PCV); one hepatitis A (Hep A); two or three rotavirus (RV); and two influenza (flu) vaccines by their second birthday
NQF 0041	Preventative Care and Screening: 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
NQF 0418	Screening for Clinical Depression	Percentage of patients 12 years & + screened for clinical depression on the date of encounter using age appropriate standardized depression screening tool AND if positive, follow up plan is documented on date of positive screen
NQF 0421	Adult Weight Screening and Follow-Up	Percentage of patients aged 18 years and older with an encounter during the reporting period with a documented calculated BMI during the encounter or during the previous six months AND when the BMI is outside of normal parameters, follow-up plan is documented during the encounter or during the previous 6 months of the encounter with the BMI outside of normal parameters. Normal Parameters: Age 65 years and older BMI ≥ 23 and < 30 , age 18-64 years BMI ≥ 18.5 and < 25
NQF 1401	Maternal depression screening	The percentage of children who turned 6 months of age during the measurement year, who had a face-to-face visit between the clinician and the child during child's first 6 months, and who had a maternal depression screening for the mother at least once between 0 and 6 months of life
CMS	Preventive Care and Screening: Screening for High Blood Pressure and Follow-Up Documented	Percentage of patients aged 18 years + seen during the reporting period screened for high BP AND a recommended follow-up plan is documented based on the current blood pressure (BP) reading as indicated