

Meaningful Measures Alignment with 2018 Impact Assessment Key Indicators

The National Impact Assessment of the Centers for Medicare & Medicaid Services (CMS) Quality Measures Reports (Impact Assessment Reports) are required by section 1890A(a)(6) of the Social Security Act, which provides that the Secretary shall, not later than March 1, 2012, and at least once every three years thereafter, conduct an assessment of the quality and efficiency impact of the use of endorsed measures described in section 1870(b)(7)(B) of the Social Security Act and make such assessment available to the public. In keeping with the commitment to put patients first, CMS uses quality measures to support a patient-centered health care system anchored by quality, accessibility, affordability, innovation, and responsiveness.

The [2018 National Impact Assessment of CMS Quality Measures Report](#) designates certain measures or groups of measures as Key Indicators for specific clinical quality objectives. The report classifies CMS measures under six quality priorities: patient safety, person and family engagement, care coordination, effective treatment, healthy living, and affordable care. The Meaningful Measures Initiative expands upon those six health care quality priorities to include 19 Meaningful Measure areas and six crosscutting criteria that further connect quality topics to CMS strategic goals. This crosswalk supports CMS strategic goals and assists measure developers and other stakeholders by assigning Key Indicator measures to corresponding topic areas of the Meaningful Measures framework.¹

Meaningful Measure Area	2018 Dashboard Topic	CMS Program(s) ²	Measure Title (from 2018 Impact Assessment Report Dashboards)	NQF ID	NQF Endorsed Status ³	Measure Type
Health Care Quality Priority: Make Care Safer by Reducing Harm Caused in the Delivery of Care						
1 - Healthcare-Associated Infections	Healthcare-Associated Infections – MRSA	Hospital: IQR, VBP, HACRP	Methicillin-Resistant Staphylococcus aureus (MRSA)	1716	Endorsed	Outcome
1 - Healthcare-Associated Infections	Healthcare-Associated Infections – CLABSI	Hospital: IQR, VBP, HACRP (ICU only)	Central Line–Associated Bloodstream Infection (CLABSI)	0139	Endorsed	Outcome
1 - Healthcare-Associated Infections	Healthcare-Associated Infections – SSI	Hospital: IQR, VBP, HACRP	Specific Surgical Site Infection (SSI) (Colon Surgery)	0753	Endorsed	Outcome
1 - Healthcare-Associated Infections	Healthcare-Associated Infections – SSI	Hospital: IQR, VBP, HACRP	Specific Surgical Site Infection (SSI) (Abdominal Hysterectomy)	0753	Endorsed	Outcome
1 - Healthcare-Associated Infections	Healthcare-Associated Infections – CDI	Hospital: IQR, VBP, HACRP	Clostridium difficile Infection (CDI)	1717	Endorsed	Outcome
1 - Healthcare-Associated Infections	Healthcare-Associated Infections – CAUTI	Hospital: IQR, VBP, HACRP (ICU only)	Catheter-Associated Urinary Tract Infection (CAUTI)	0138	Endorsed	Outcome

¹ Some assignments of measures to Meaningful Measure areas in this crosswalk may differ from those in the CMS Measure Inventory Tool (CMIT), which is continually updated.

² Reflects CMS programs associated with these measures as of 12/31/15

³ As of 12/31/17

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1 - Healthcare-Associated Infections	Healthcare-Associated Infections –UTI	Nursing Home Quality Initiative (Long-Stay)	Percent of Residents with a Urinary Tract Infection (UTI)	0684	Endorsed	Outcome
2 - Preventable Healthcare Harm	Preventable Healthcare Harm – Complications	Hospital: IQR, VBP	Complications Following Total Hip Arthroplasty (THA) and Total Knee Arthroplasty (TKA)	1550	Endorsed	Outcome
2 - Preventable Healthcare Harm	Preventable Healthcare Harm – Pressure Ulcers	Nursing Home Quality Initiative (Short-Stay)	Percent of Residents or Patients with Pressure Ulcers That Are New or Worsened	0678	Endorsed	Outcome
2 - Preventable Healthcare Harm	Preventable Healthcare Harm – Pressure Ulcers	Nursing Home Quality Initiative (Long-Stay)	Percent of Residents or Patients with Pressure Ulcers That Are New or Worsened	0679	Endorsed	Outcome
2 - Preventable Healthcare Harm	Preventable Healthcare Harm – Falls	Nursing Home Quality Initiative (Long-Stay)	Percent of Residents Experiencing One or More Falls with Major Injury	0674	Endorsed	Outcome
Health Care Quality Priority: Strengthen Person and Family Engagement as Partners in Their Care						
3 - Care Is Personalized and Aligned with Patient’s Goals	Shared Decision-Making	PQRS, Physician VM	Shared Decision-Making CAHPS for PQRS	9999	Not endorsed	Outcome
3 - Care Is Personalized and Aligned with Patient’s Goals	Shared Decision-Making	Medicare Shared Savings Program	Shared Decision-Making CAHPS for ACO	9999	Not endorsed	Outcome
3 - Care Is Personalized and Aligned with Patient’s Goals	Patient Experience with Care Coordination	Hospital: IQR, VBP	3-Item Care Transition Measure (CTM-3)* Hospital CAHPS®	0228	Endorsed	Outcome
4 - End of Life Care According to Preferences	No dashboard for this area	N/A	No Key Indicators in 2018 Impact Assessment Report for this Meaningful Measure area	N/A	N/A	N/A
5 - Patients Experience of Care	Overall Rating of Experience of Care	FFS Medicare	Rating of Health Care Quality FFS CAHPS®	0006	Endorsed	Outcome
5 - Patients Experience of Care	Overall Rating of Experience of Care	Medicare Part C Star Ratings	Rating of Health Care Quality MA/MA-PD CAHPS®	0006	Endorsed	Outcome
5 - Patients Experience of Care	Overall Rating of Experience of Care	PQRS, VM	Rating of Provider CAHPS® for PQRS	0005	Endorsed	Outcome
5 - Patients Experience of Care	Overall Rating of Experience of Care	Medicare Shared Savings Program	Rating of Provider CAHPS® for ACOs	0005	Endorsed	Outcome
5 - Patients Experience of Care	Overall Rating of Experience of Care	Medicare Part D Star Ratings	Rating of Drug Plan PDP CAHPS®	9999	Not endorsed	Outcome

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Meaningful Measure Area	2018 Dashboard Topic	CMS Program(s) ²	Measure Title <i>(from 2018 Impact Assessment Report Dashboards)</i>	NQF ID	NQF Endorsed Status ³	Measure Type
5 - Patients Experience of Care	Overall Rating of Experience of Care	Medicare Part D Star Ratings	Rating of Drug Plan MA-PD CAHPS [®]	9999	Not endorsed	Outcome
5 - Patients Experience of Care	Overall Rating of Experience of Care	Hospital: IQR, VBP	Rating of Hospital Hospital CAHPS [®]	0166	Endorsed	Outcome
5 - Patients Experience of Care	Overall Rating of Experience of Care	Home Health QRP	Rating of Care CAHPS [®] Home Health Care Survey	0517	Endorsed	Outcome
6 - Patient Reported Functional Outcomes	No dashboard for this area	N/A	No Key Indicators in 2018 Impact Assessment Report for this Meaningful Measure area	N/A	N/A	N/A
Health Care Quality Priority: Promote Effective Communication and Coordination of Care						
7 - Medication Management	No dashboard for this area	N/A	No Key Indicators in 2018 Impact Assessment Report for this Meaningful Measure area	N/A	N/A	N/A
8 - Admissions and Readmissions to Hospitals	Unplanned Hospital Readmissions	Hospital: IQR	Hospital-Wide Readmissions (HWR)	1789	Endorsed	Outcome
8 - Admissions and Readmissions to Hospitals	Unplanned Hospital Readmissions	Medicare Part C Star Ratings	Plan All-Cause Readmissions (PCR)	1768	Endorsed	Outcome
9 - Transfer of Health Information and Interoperability	Patient Experience with Care Coordination	FFS Medicare	Care Coordination FFS CAHPS	9999	Not endorsed	Outcome
9 - Transfer of Health Information and Interoperability	Patient Experience with Care Coordination	Medicare Part C Star Ratings	Care Coordination MA/MA-PD CAHPS	9999	Not endorsed	Outcome
Health Care Quality Priority: Promote Effective Prevention and Treatment of Chronic Disease						
10 - Preventive Care	Influenza Immunization	FFS Medicare	Annual Flu Vaccine* FFS CAHPS	0039	Endorsed	Process
10 - Preventive Care	Influenza Immunization	Medicare Part C Star Ratings	Annual Flu Vaccine* MA/MA-PD CAHPS	0039	Endorsed	Process
10 - Preventive Care	Influenza Immunization	PQRS, Physician VM (Web Interface)	Influenza Immunization*	0041	Endorsed	Process
10 - Preventive Care	Influenza Immunization	Medicare Shared Savings Program	Influenza Immunization*	0041	Endorsed	Process
10 - Preventive Care	Influenza Immunization	Nursing Home Quality Initiative (Short Stay)	Percent of Residents Who Were Assessed and Appropriately Given the Seasonal Influenza Vaccine*	0680	Endorsed	Process

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Meaningful Measure Area	2018 Dashboard Topic	CMS Program(s) ²	Measure Title <i>(from 2018 Impact Assessment Report Dashboards)</i>	NQF ID	NQF Endorsed Status ³	Measure Type
10 - Preventive Care	Influenza Immunization	Nursing Home Quality Initiative (Long-Stay)	Percent of Residents Who Were Assessed and Appropriately Given the Seasonal Influenza Vaccine*	0681	Endorsed	Process
10 - Preventive Care	Cancer Screenings: Colorectal Cancer	PQRS, Physician VM (Web Interface)	Colorectal Cancer Screening*	0034	Endorsed	Process
10 - Preventive Care	Cancer Screenings: Colorectal Cancer	Medicare Shared Savings Program	Colorectal Cancer Screening*	0034	Endorsed	Process
10 - Preventive Care	Cancer Screenings: Colorectal Cancer	Medicare Part C Star Ratings	Colorectal Cancer Screening*	0034	Endorsed	Process
10 - Preventive Care	Cancer Screenings: Breast Cancer	PQRS, Physician VM (Web Interface)	Breast Cancer Screening*	2372	Endorsed	Process
10 - Preventive Care	Cancer Screenings: Breast Cancer	Medicare Shared Savings Program	Breast Cancer Screening*	2372	Endorsed	Process
10 - Preventive Care	Cancer Screenings: Breast Cancer	Medicare Part C Star Ratings	Breast Cancer Screening*	2372	Endorsed	Process
10 - Preventive Care	Healthy Weight	PQRS, Physician VM (Web Interface)	Body Mass Index (BMI) Screening and Follow-Up*	0421	Endorsed	Process
10 - Preventive Care	Healthy Weight	Medicare Shared Savings Program	Body Mass Index (BMI) Screening and Follow-Up*	0421	Endorsed	Process
10 - Preventive Care	Tobacco Use	PQRS, Physician VM (Web Interface)	Tobacco Use: Screening and Cessation Intervention*	0028	Endorsed	Process
10 - Preventive Care	Tobacco Use	Medicare Shared Savings Program	Tobacco Use: Screening and Cessation Intervention*	0028	Endorsed	Process
11 - Management of Chronic Conditions	Medication Adherence	Medicare Part D Star Ratings (PDP)	Proportion of Days Covered (PDC) Statins (Cholesterol)*	0541	Endorsed	Outcome
11 - Management of Chronic Conditions	Medication Adherence	Medicare Part D Star Ratings (MA-PD)	Proportion of Days Covered (PDC) Statins (Cholesterol)*	0541	Endorsed	Outcome
11 - Management of Chronic Conditions	Medication Adherence	Medicare Part D Star Ratings (PDP)	Proportion of Days Covered (PDC) RAS Antagonists (Hypertension)*	0541	Endorsed	Outcome
11 - Management of Chronic Conditions	Medication Adherence	Medicare Part D Star Ratings (MA-PD)	Proportion of Days Covered (PDC) RAS Antagonists (Hypertension)*	0541	Endorsed	Outcome

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11 - Management of Chronic Conditions	Medication Adherence	Medicare Part D Star Rating (PDP)	Proportion of Days Covered Diabetes Medications*	0541	Endorsed	Outcome
11 - Management of Chronic Conditions	Medication Adherence	Medicare Part D Star Ratings (MA-PD)	Proportion of Days Covered Diabetes Medications*	0541	Endorsed	Outcome
11 - Management of Chronic Conditions	Management of Chronic Conditions – Controlling High Blood Pressure	PQRS, Physician VM (Web Interface)	Controlling High Blood Pressure	0018	Endorsed	Outcome
11 - Management of Chronic Conditions	Management of Chronic Conditions – Controlling High Blood Pressure	Medicare Shared Savings Program	Controlling High Blood Pressure	0018	Endorsed	Outcome
11 - Management of Chronic Conditions	Management of Chronic Conditions – Controlling High Blood Pressure	Medicare Part C Star Ratings	Controlling High Blood Pressure	0018	Not endorsed	Outcome
11 - Management of Chronic Conditions	Management of Chronic Conditions – Hemoglobin A1c Poor Control	PQRS, Physician VM (Web Interface)	Hemoglobin A1c Poor Control	0059	Endorsed	Outcome
11 - Management of Chronic Conditions	Management of Chronic Conditions – Hemoglobin A1c Poor Control	Medicare Shared Savings Program	Hemoglobin A1c Poor Control	0059	Endorsed	Outcome
11 - Management of Chronic Conditions	Management of Chronic Conditions – Hemoglobin A1c Poor Control	Medicare Part C Star Ratings	Hemoglobin A1c Poor Control	0059	Endorsed	Outcome
12 - Prevention, Treatment, and Management of Mental Health	Depression	PQRS, Physician VM (Web Interface)	Screening for Clinical Depression and Follow-Up Plan*	0418	Endorsed	Process
12 - Prevention, Treatment, and Management of Mental Health	Depression	Medicare Part C Star Ratings	Screening for Clinical Depression and Follow-Up Plan*	0418	Endorsed	Process

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13 - Prevention and Treatment of Opioid and Substance Use Disorders	No dashboard for this area	N/A	No Key Indicators in 2018 Impact Assessment Report for this Meaningful Measure area	N/A	N/A	N/A
14 - Risk-Adjusted Mortality	Mortality	Hospital: IQR, VBP	30-Day Mortality Following Heart Failure Hospitalization	0229	Endorsed	Outcome
14 - Risk-Adjusted Mortality	Mortality	Hospital: IQR, VBP	30-Day Mortality Following Acute Myocardial Infarction Hospitalization	0230	Endorsed	Outcome
14 - Risk-Adjusted Mortality	Mortality	Hospital: IQR	30-Day Mortality Following Chronic Obstructive Pulmonary Disease Hospitalization	1893	Endorsed	Outcome
Health Care Quality Priority: Work with Communities to Promote Best Practices of Healthy Living						
15 - Equity of Care	Timeliness of Care	Medicare FFS	Getting Appointments and Care Quickly* FFS CAHPS	0006	Endorsed	Outcome
15 - Equity of Care	Timeliness of Care	Medicare Part C Star Ratings	Getting Appointments and Care Quickly* MA/MA-PD CAHPS	0006	Endorsed	Outcome
16 - Community Engagement	No dashboard for this area	N/A	No Key Indicators in 2018 Impact Assessment Report for this Meaningful Measure area	N/A	N/A	N/A
Health Care Quality Priority: Make Care Affordable						
17 - Appropriate Use of Health Care	No dashboard for this area	N/A	No Key Indicators in 2018 Impact Assessment Report for this Meaningful Measure area	N/A	N/A	N/A
18 - Patient-Focused Episode of Care	Costs Associated with Hospitalizations	Hospital Inpatient Quality Reporting Program	Payment Associated with a 30-Day Episode of Care for AMI	2431	Endorsed	Outcome
19 - Risk-Adjusted Total Cost of Care	No dashboard for this area	N/A	No Key Indicators in 2018 Impact Assessment Report for this Meaningful Measure area	N/A	N/A	N/A

* The quality priority assigned to this measure in the 2018 Impact Assessment Report differs from that assigned in the Meaningful Measures framework.

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Glossary of Acronyms and Abbreviations

Acronym	Defined Term
ACO	accountable care organization
AMI	acute myocardial infarction
BMI	body mass index
CAHPS®	Consumer Assessment of Healthcare Providers and Systems®
CAUTI	catheter-associated urinary tract infection
CDI	<i>Clostridium difficile</i> Infection
CLABSI	central line-associated bloodstream infection
CMS	Centers for Medicare & Medicaid Services
CTM	<i>3-Item Care Transition Measure</i>
FFS	Fee-for-Service
HACRP	Hospital-Acquired Condition Reduction Program
HWR	<i>Hospital-Wide Readmissions</i>
ICU	intensive care unit
IQR	Inpatient Quality Reporting
MA	Medicare Advantage

Acronym	Defined Term
MA-PD	Medicare Advantage Prescription Drug Plan
MRSA	methicillin-resistant <i>Staphylococcus aureus</i>
NQF	National Quality Forum
PCR	Plan All-Cause Readmissions
PDP	prescription drug plan
PQRS	Physician Quality Reporting System (replaced in 2017 by Merit-based Incentive Payment System)
QRP	quality reporting program
RAS	renin-angiotensin system
SSI	surgical site infection
THA	total hip arthroplasty
TKA	total knee arthroplasty
UTI	urinary tract infection
VBP	value-based purchasing
VM	Value Modifier