

# A. Appendix A- Measure Highlights

## Hospital IQR Program Measure Highlights

### Number of Reporting Hospitals

Measure	Time Period	Performance Highlights
All Submitting Hospitals	Calendar Year (CY) 2006 – CY 2010	<ul style="list-style-type: none"> <li>The number of hospitals submitting results to Hospital Compare decreased by 38 hospitals between 2006 (4,566 hospitals) and 2010 (4,528 hospitals).</li> </ul>
IPPS Participating Hospitals	CY 2007 – CY 2010	<ul style="list-style-type: none"> <li>Largely due to a decline in the number of eligible hospitals, the number of IPPS participating hospitals declined from 3,662 hospitals in 2006 to 3,385 hospitals in 2010.</li> <li>More than 99 percent of the hospitals eligible for the IPPS program agreed to participate.</li> </ul>
HCAHPS Participating Hospitals	CY 2007 – CY 2010	<ul style="list-style-type: none"> <li>The number of hospitals participating in HCAHPS increased by 1,232 hospitals between 2007 and 2010.</li> </ul>

### Acute Myocardial Infarction (AMI) Measures

Measure	Time Period	Performance Highlights
Heart Attack Patients Given Aspirin at Arrival (NQF 0132)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (6 percentage points) was noted from CY 2006 (93 percent) to CY 2010 (99 percent).</li> <li>The rate was close to 100 percent by CY 2010.</li> </ul>
Heart Attack Patients Given Beta Blocker at Arrival (NQF 0153)	CY 2006 – CY 2007	<ul style="list-style-type: none"> <li>Only two years of data are available for this measure.</li> <li>An increase in rates (2 percentage points) was noted from CY 2006 (87 percent) to CY 2007 (89 percent).</li> </ul>
Heart Attack Patients Given PCI within 90 Minutes Of Arrival (NQF 0163)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>Specifications changed in July 2006 from 120 minutes to 90 minutes.</li> <li>An increase in rates (36 percentage points) was noted from CY 2006 (55 percent) to CY 2010 (91 percent).</li> </ul>
Heart Attack Patients Given Fibrinolytic Medication Within 30 Minutes Of Arrival (NQF 0164)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (24 percentage points) was noted from CY 2006 (34 percent) to CY 2010 (58 percent).</li> <li>Although an increase in rates was noted, less than 60 percent of patients received the medication in CY 2010.</li> </ul>
Heart Attack Patients Given ACE Inhibitor or ARB for Left Ventricular Systolic Dysfunction (LVSD) (NQF 0137)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (13 percentage points) was noted from CY 2006 (83 percent) to CY 2010 (96 percent).</li> </ul>

Measure	Time Period	Performance Highlights
Heart Attack Patients Given Aspirin at Discharge (NQF 0142)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (9 percentage points) was noted from CY 2006 (90 percent) to CY 2010 (99 percent).</li> </ul>
Heart Attack Patients Given Smoking Cessation Advice/Counseling (NQF 0157)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (11 percentage points) was noted from CY 2006 (89 percent) to CY 2010 (100 percent).</li> <li>In CY 2010, nearly all patients received smoking cessation advice/counseling before being discharged.</li> </ul>
Heart Attack Patients Given Beta Blocker at Discharge (NQF 0160)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (8 percentage points) was noted from CY 2006 (90 percent) to CY 2010 (98 percent).</li> </ul>
Death Rate for Heart Attack Patients (NQF 0230)	CY 2007 – CY 2009	<ul style="list-style-type: none"> <li>A decrease in rates (0.60 percentage points) was noted from CY 2007 (16.1 percent) to CY 2009 (15.5 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>
Rate of Readmission for Heart Attack Patients (NQF 0505)	CY 2007 – CY 2009	<ul style="list-style-type: none"> <li>A decrease in rates (0.20 percentage points) was noted from CY 2007 (20.0 percent) to CY 2009 (19.8 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>

#### Heart Failure Measures

Measure	Time Period	Performance Highlights
Heart Failure Patients Given an Evaluation of Left Ventricular Systolic (LVS) Function (NQF 0135)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (14 percentage points) was noted from CY 2006 (84 percent) to CY 2010 (98 percent).</li> </ul>
Heart Failure Patients Given Discharge Instructions (NQF 0136)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (27 percentage points) was noted from CY 2006 (63 percent) to CY 2010 (90 percent).</li> </ul>
Heart Failure Patients Given Smoking Cession Advice/Counseling (NQF 0158)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (16 percentage points) was noted from CY 2006 (83 percent) to CY 2010 (99 percent).</li> </ul>
Heart Failure Patients Given ACE Inhibitor or ARB for LVS Dysfunction (LVSD) (NQF 0162)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (13 percentage points) was noted from CY 2006 (82 percent) to CY 2010 (95 percent).</li> </ul>
Death Rate for Heart Failure Patients (NQF 0229)	CY 2007 – CY 2009	<ul style="list-style-type: none"> <li>An increase in rates (0.50 percentage points) was noted from CY 2007 (10.9 percent) to CY 2009 (11.4 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>
Rate of Readmission for Heart Failure Patients (NQF 0330)	CY 2007 – CY 2009	<ul style="list-style-type: none"> <li>An increase in rates (0.10 percentage points) was noted from CY 2007 (24.7 percent) to CY 2009 (24.8 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>

**Pneumonia Measures**

Measure	Time Period	Performance Highlights
Pneumonia Patients Whose Initial Emergency Room Blood Culture Was Performed Prior to the Administration of the First Hospital Dose of Antibiotics (NQF 0148)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (6 percentage points) was noted from CY 2006 (90 percent) to CY 2010 (96 percent).</li> </ul>
Pneumonia Patients Given Initial Antibiotic(s) Within 6 Hours After Arrival (NQF 0151)	CY 2007 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (3 percentage points) was noted from CY 2007 (93 percent) to CY 2010 (96 percent).</li> <li>The 2006 rate was based on a 4-hour limit after arrival instead of currently endorsed measure evaluating a 6-hour limit; this measure is presented from 2007–2010.</li> </ul>
Oxygenation Assessment (NQF 0146)	CY 2006 – CY 2008	<ul style="list-style-type: none"> <li>There was no change in the rate during the three-year measurement period (99 percent).</li> <li>Three years of data are available for this measure since it was retired Q1 2009.</li> </ul>
Pneumonia Patients Given the Most Appropriate Initial Antibiotic(s) (NQF 0147)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (9 percentage points) was noted from CY 2006 (84 percent) to CY 2010 (93 percent).</li> </ul>
Pneumonia Patients Given Smoking Cessation Advice/Counseling (NQF 0159)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (17 percentage points) was noted from CY 2006 (81 percent) to CY 2010 (98 percent).</li> </ul>
Pneumonia Patients Assessed and Given Influenza Vaccination (NQF 0149)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (21 percentage points) was noted from CY 2006 (70 percent) to CY 2010 (91 percent).</li> </ul>
Pneumonia Patients Assessed and Given Pneumococcal Vaccination (NQF 0150)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (23 percentage points) was noted from CY 2006 (71 percent) to CY 2010 (94 percent).</li> </ul>
Death Rate for Pneumonia Patients (NQF 0468)	CY 2007 – CY 2009	<ul style="list-style-type: none"> <li>An increase in rates (0.70 percentage points) was noted from CY 2007 (11.3 percent) to CY 2009 (12.0 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>
Rate of Readmission for Pneumonia Patients (NQF 0506)	CY 2007 – CY 2009	<ul style="list-style-type: none"> <li>An increase in rates (0.10 percentage points) was noted from CY 2007 (18.4 percent) to CY 2009 (18.5 percent).</li> <li>A decline in the rates (0.10 percentage points) occurred between CY 2007 and 2008 but was not sustained.</li> <li>For this measure, a lower rate is better.</li> </ul>

**Surgical Care Improvement Project (SCIP) Measures**

Measure	Time Period	Performance Highlights
Surgery Patients Needing Hair Removed From The Surgical Area Before Surgery, Who Had Hair Removed Using A Safer Method (Electric Clippers Or Hair Removal Cream – Not A Razor) (NQF 0301)	CY 2008 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (5 percentage points) was noted from CY 2008 when the measure was introduced (95 percent) to CY 2010 (100 percent).</li> </ul>
Surgery Patients Who Were Given an Antibiotic At The Right Time (Within One Hour Before Surgery) To Help Prevent Infection (NQF 0527)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (19 percentage points) was noted from CY 2006 (78 percent) to CY 2010 (97 percent).</li> </ul>
Surgery Patients Who Were Given the Right Kind of Antibiotic To Help Prevent Infection (NQF 0528)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (8 percentage points) was noted from CY 2006 (90 percent) to CY 2010 (98 percent).</li> </ul>
Surgery Patients Whose Preventive Antibiotics Were Stopped At the Right Time (Within 24 Hours After Surgery) (NQF 0529)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (22 percentage points) was noted from CY 2006 (74 percent) to CY 2010 (96 percent).</li> </ul>
Surgery Patients Who Were Taking Heart Drugs Called Beta Blockers Before Coming To the Hospital, Who Were Kept on the Beta Blockers During the Period Just Before and After Their Surgery (NQF 0284)	CY 2009 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (7 percentage points) was noted between CY 2009 (87 percent) and CY 2010 (94 percent).</li> <li>Only two years of data is available for this measure.</li> </ul>
Heart Surgery Patients Whose Blood Sugar (Blood Glucose) Is Kept Under Good Control In the Days Right After Surgery (NQF 0300)	CY 2008 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (10 percentage points) was noted from CY 2008 (84 percent) to CY 2010 (94 percent).</li> </ul>
Surgery Patients Whose Doctors Ordered Treatments To Prevent Blood Clots After Certain Types of Surgeries (NQF 0217)	CY 2007 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (15 percentage points) was noted from CY 2007 (80 percent) to CY 2010 (95 percent).</li> </ul>

Measure	Time Period	Performance Highlights
Patients Who Got Treatment At the Right Time (Within 24 Hours Before or After Their Surgery) To Help Prevent Blood Clots After Certain Types Of Surgery (NQF 0218)	CY 2007 – CY 2010	<ul style="list-style-type: none"> <li>An increase in rates (17 percentage points) was noted from CY 2007 (76 percent) to CY 2010 (93 percent).</li> </ul>

#### Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS) Measures

Measure	Time Period	Performance Highlights
Patients Who Reported Nurses 'Always' Communicated Well	CY 2007 – CY 2010	<ul style="list-style-type: none"> <li>Rates increased from 74 percent in 2007 to 76 percent in 2010.</li> </ul>
Patients Who Reported Doctors 'Always' Communicated Well	CY 2007 – CY 2010	<ul style="list-style-type: none"> <li>Rates remained constant at 80 percent from 2007 to 2010.</li> </ul>
Patients Who Reported They 'Always' Received Help	CY 2007 – CY 2010	<ul style="list-style-type: none"> <li>This rate increased from 62 percent in 2007 to 64 percent in 2010.</li> </ul>
Patients Who Reported Their Pain Was 'Always' Well Controlled	CY 2007 – CY 2010	<ul style="list-style-type: none"> <li>Rates increased from 68 percent in 2007 to 69 percent in 2010.</li> </ul>
Patients Who Reported Staff 'Always' Communicated About Medications	CY 2007 – CY 2010	<ul style="list-style-type: none"> <li>Rates increased from 59 percent in 2007 to 61 percent in 2010.</li> </ul>
Patients Who Reported That Their Room and Bathroom Were 'Always' Clean	CY 2007 – CY 2010	<ul style="list-style-type: none"> <li>Rates increased from 69 percent in 2007 to 72 percent in 2010.</li> </ul>
Patients Who Reported that Area Around Their Room Was 'Always' Quiet at Night	CY 2007 – CY 2010	<ul style="list-style-type: none"> <li>Rates increased from 56 percent in 2007 to 58 percent in 2010.</li> </ul>
Patients Who Reported 'Yes' to Receiving Discharge Information	CY 2007 – CY 2010	<ul style="list-style-type: none"> <li>Rates increased from 80 percent in 2007 to 82 percent in 2010.</li> </ul>
Patients Who Gave Their Hospital a Rating of '9' or '10'	CY 2007 – CY 2010	<ul style="list-style-type: none"> <li>Rating of '9' or '10' based on a scale from '0' (lowest) to '10' (highest).</li> <li>The rate increased from 64 percent in 2007 to 68 percent in 2010 among hospitals publicly reporting HCAHPS results.</li> </ul>
Patients Who Reported They Would 'Definitely Recommend' the Hospital	CY 2007 – CY 2010	<ul style="list-style-type: none"> <li>Rates increased from 68 percent in 2007 to 70 percent in 2010.</li> </ul>

### Hospital Outpatient Quality Reporting Program Measure Highlights

#### Minimum, Maximum, and Average Number of Outpatients Hospitals Reporting Results

Measure	Time Period	Performance Highlights
Minimum Number of Facilities Reporting Results Across All Measures	2009 – 2010	<ul style="list-style-type: none"> <li>The minimum number of hospitals outpatient facilities decreased by 202 facilities from 2009 (1,245 hospitals) to 2010 (1,043 hospitals).</li> </ul>

Measure	Time Period	Performance Highlights
Maximum Number of Facilities Reporting Results Across All Measures	2009 – 2010	<ul style="list-style-type: none"> <li>The maximum number of outpatient hospitals decreased by 269 facilities from 2009 (3,496 hospitals) to 2010 (3,227 hospitals).</li> </ul>
Average Number of Facilities Reporting Results Across All Measures	2009 – 2010	<ul style="list-style-type: none"> <li>The average number of outpatient hospitals decreased by 125 facilities from 2009 (2,659 hospitals) to 2010 (2,534 hospitals).</li> </ul>

#### Heart Attack or Chest Pain Process-of-Care Measures

Measure	Time Period	Performance Highlights
Aspirin at Arrival (NQF 0286)	Q2 2009 – Q4 2010	<ul style="list-style-type: none"> <li>An increase in rates (1.1 percentage points) was noted from Q2 2009 (94.5 percent) to Q4 2010 (95.6 percent).</li> </ul>
Median Time to Fibrinolysis (NQF 0287)	Q2 2009 – Q4 2010	<ul style="list-style-type: none"> <li>A decrease in time (1 minute) was noted from Q2 2009 (29 minutes) to Q4 2010 (28 minutes).</li> <li>For this measure, a lower median time is better.</li> </ul>
Fibrinolytic Therapy Received Within 30 Minutes of ED Arrival (NQF 0288)	Q2 2009 – Q4 2010	<ul style="list-style-type: none"> <li>An increase in rates (3.0 percentage points) was noted from Q2 2009 (55.1 percent) to Q4 2010 (58.1 percent).</li> </ul>
Median Time to Transfer to Another Facility for Acute Coronary Intervention (NQF 0290)	Q2 2009 – Q4 2010	<ul style="list-style-type: none"> <li>A decrease in the median time (7 minutes) was noted from Q2 2009 (67 minutes) to Q4 2010 (60 minutes).</li> <li>For this measure, a lower median time is better.</li> </ul>
Median to ECG (NQF 0289)	Q2 2009 – Q4 2010	<ul style="list-style-type: none"> <li>A decrease in the median time (1 minute) was noted from Q2 2009 (9 minutes) to Q4 2010 (8 minutes).</li> <li>For this measure, a lower median time is better.</li> </ul>

### PQRS-National Quality Strategy Priorities and Performance Information by Individual Measure (2007 to 2010)

NQF #	PQRS #	Measure Name	National Quality Strategy Priority	2007	2008	2009	2010
0059	1	Diabetes Mellitus: Hemoglobin A1c Poor Control in Diabetes Mellitus	Effective Prevention and Treatment of Illness	11.47%	11.31%	12.26%	21.94%
0064	2	Diabetes Mellitus: Low Density Lipoprotein (LDL-C) Control in Diabetes Mellitus	Effective Prevention and Treatment of Illness	59.81%	66.39%	67.04%	56.98%
0061	3	Diabetes Mellitus: High Blood Pressure Control in Diabetes Mellitus	Effective Prevention and Treatment of Illness	53.43%	55.64%	59.32%	58.56%

NQF #	PQRS #	Measure Name	National Quality Strategy Priority	2007	2008	2009	2010
0081	5	Heart Failure: Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy for Left Ventricular Systolic Dysfunction (LVSD)	Effective Prevention and Treatment of Illness	72.47%	71.90%	94.53%	85.62%
0067	6	Coronary Artery Disease (CAD): Oral Antiplatelet Therapy Prescribed for Patients with CAD	Effective Prevention and Treatment of Illness	94.42%	90.89%	86.51%	85.32%
0070	7	Coronary Artery Disease (CAD): Beta-Blocker Therapy for CAD Patients with Prior Myocardial Infarction (MI)	Effective Prevention and Treatment of Illness	96.73%	93.39%	60.85%	71.44%
0083	8	Heart Failure: Beta-Blocker Therapy for Left Ventricular Systolic Dysfunction (LVSD)	Effective Prevention and Treatment of Illness	66.54%	94.74%	95.04%	82.74%
0105	9	Major Depressive Disorder (MDD): Antidepressant Medication During Acute Phase for Patients with MDD	Effective Prevention and Treatment of Illness	90.91%	75.00%	60.22%	68.62%
0246	10	Stroke and Stroke Rehabilitation: Computed Tomography (CT) or Magnetic Resonance Imaging (MRI) Reports	Effective Prevention and Treatment of Illness	62.52%	61.06%	65.35%	68.04%
0086	12	Primary Open Angle Glaucoma (POAG): Optic Nerve Evaluation	Effective Prevention and Treatment of Illness	95.96%	95.85%	95.85%	95.21%
0087	14	Age-Related Macular Degeneration (AMD): Dilated Macular Examination	Effective Prevention and Treatment of Illness	96.99%	96.82%	96.10%	95.66%
0088	18	Diabetic Retinopathy: Documentation of Presence or Absence of Macular Edema and Level of Severity of Retinopathy	Effective Prevention and Treatment of Illness	98.47%	97.80%	96.82%	96.95%
0089	19	Diabetic Retinopathy: Communication with the Physician Managing Ongoing Diabetes Care	Communication and Care Coordination	51.91%	34.42%	92.52%	91.45%
0270	20	Perioperative Care: Timing of Antibiotic Prophylaxis – Ordering Physician	Safety	95.80%	94.22%	92.44%	92.60%



NQF #	PQRS #	Measure Name	National Quality Strategy Priority	2007	2008	2009	2010
0268	21	Perioperative Care: Selection of Prophylactic Antibiotic – First OR Second Generation Cephalosporin	Safety	92.85%	90.89%	90.03%	89.37%
0271	22	Perioperative Care: Discontinuation of Prophylactic Antibiotics (Non-Cardiac Procedures)	Safety	55.94%	61.46%	94.49%	93.38%
0239	23	Perioperative Care: Venous Thromboembolism (VTE) Prophylaxis (When Indicated in ALL Patients)	Safety	92.33%	90.98%	89.98%	91.23%
0045	24	Osteoporosis: Communication with the Physician Managing Ongoing Care Post-Fracture of Hip, Spine, or Distal Radius for Men and Women Aged 50 Years and Older	Communication and Care Coordination	70.81%	61.82%	49.03%	50.64%
0092	28	Aspirin at Arrival for Acute Myocardial Infarction (AMI)	Effective Prevention and Treatment of Illness	82.41%	81.62%	81.49%	83.46%
0269	30	Perioperative Care: Timely Administration of Prophylactic Parenteral Antibiotics	Safety	93.36%	94.17%	91.37%	91.99%
0240	31	Stroke and Stroke Rehabilitation: Deep Vein Thrombosis Prophylaxis (DVT) for Ischemic Stroke or Intracranial Hemorrhage	Safety	87.04%	79.87%	83.62%	78.56%
0325	32	Stroke and Stroke Rehabilitation: Discharged on Antiplatelet Therapy	Effective Prevention and Treatment of Illness	88.28%	82.44%	85.06%	82.82%
0241	33	Stroke and Stroke Rehabilitation: Anticoagulant Therapy Prescribed for Atrial Fibrillation at Discharge a, b	Effective Prevention and Treatment of Illness	84.27%	73.27%	45.35%	79.44%
0243	35	Stroke and Stroke Rehabilitation: Screening for Dysphagia	Effective Prevention and Treatment of Illness	44.75%	51.40%	76.70%	84.28%
0244	36	Stroke and Stroke Rehabilitation: Consideration of Rehabilitation Services	Effective Prevention and Treatment of Illness	82.59%	76.35%	71.87%	69.70%



NQF #	PQRS #	Measure Name	National Quality Strategy Priority	2007	2008	2009	2010
0046	39	Screening or Therapy for Osteoporosis for Women Aged 65 Years and Older	Best Practices for Healthy Living	85.43%	59.89%	56.11%	55.08%
0048	40	Osteoporosis: Management Following Fracture of Hip, Spine, or Distal Radius for Men and Women Aged 50 Years and Older	Effective Prevention and Treatment of Illness	80.29%	71.38%	56.54%	46.84%
0049	41	Osteoporosis: Pharmacologic Therapy for Men and Women Aged 50 Years and Older	Effective Prevention and Treatment of Illness	94.19%	84.98%	74.66%	72.53%
0134	43	Coronary Artery Bypass Graft (CABG): Use of Internal Mammary Artery (IMA) in Patients with Isolated CABG Surgery	Effective Prevention and Treatment of Illness	98.16%	97.89%	97.60%	97.87%
0236	44	Coronary Artery Bypass Graft (CABG): Preoperative Beta-Blocker in Patients with Isolated CABG Surgery	Effective Prevention and Treatment of Illness	91.08%	92.59%	90.99%	92.00%
0637	45	Perioperative Care: Discontinuation of Prophylactic Antibiotics (Cardiac Procedures)	Safety	68.90%	73.77%	99.41%	99.43%
0097	46	Medication Reconciliation: Reconciliation After Discharge from an Inpatient Facility	Communication and Care Coordination	65.08%	66.47%	91.61%	91.32%
0326	47	Advance Care Plan	Person and Family Centered Care	49.86%	48.88%	45.72%	50.66%
0098	48	Urinary Incontinence: Assessment of Presence or Absence of Urinary Incontinence in Women Aged 65 Years and Older	Effective Prevention and Treatment of Illness	84.35%	72.04%	57.28%	66.48%
0099	49	Urinary Incontinence: Characterization of Urinary Incontinence in Women Aged 65 Years and Older	Effective Prevention and Treatment of Illness	96.43%	85.66%	68.88%	82.49%
0100	50	Urinary Incontinence: Plan of Care for Urinary Incontinence in Women Aged 65 Years and Older	Effective Prevention and Treatment of Illness	94.92%	85.19%	76.41%	82.70%
0091	51	Chronic Obstructive Pulmonary Disease (COPD): Spirometry Evaluation	Effective Prevention and Treatment of Illness	85.52%	72.99%	53.52%	56.04%

NQF #	PQRS #	Measure Name	National Quality Strategy Priority	2007	2008	2009	2010
0102	52	Chronic Obstructive Pulmonary Disease (COPD): Bronchodilator Therapy	Effective Prevention and Treatment of Illness	67.98%	67.68%	92.72%	89.70%
0047	53	Asthma: Pharmacologic Therapy	Effective Prevention and Treatment of Illness	78.91%	76.18%	83.39%	81.73%
0090	54	12-Lead Electrocardiogram (ECG) Performed for Non-Traumatic Chest Pain	Effective Prevention and Treatment of Illness	93.46%	94.10%	94.62%	95.10%
0093	55	12-Lead Electrocardiogram (ECG) Performed for Syncope	Effective Prevention and Treatment of Illness	94.25%	95.66%	96.10%	96.39%
0232	56	Community-Acquired Pneumonia (CAP): Vital Signs	Effective Prevention and Treatment of Illness	95.06%	93.95%	93.99%	95.02%
0094	57	Community-Acquired Pneumonia (CAP): Assessment of Oxygen Saturation	Effective Prevention and Treatment of Illness	88.71%	91.66%	92.71%	94.04%
0095	58	Community-Acquired Pneumonia (CAP): Assessment of Mental Status	Effective Prevention and Treatment of Illness	93.84%	94.67%	95.42%	96.48%
0096	59	Community-Acquired Pneumonia (CAP): Empiric Antibiotic	Effective Prevention and Treatment of Illness	91.01%	91.48%	92.18%	92.38%
0001	64	Asthma: Asthma Assessment	Effective Prevention and Treatment of Illness	96.89%	57.21%	34.24%	48.62%
0069	65	Treatment for Children with Upper Respiratory Infection (URI): Avoidance of Inappropriate Use	Affordable Care	100.00%	N/A	66.67%	85.71%
0002	66	Appropriate Testing for Children with Pharyngitis	Effective Prevention and Treatment of Illness	N/A	N/A	N/A	100.00%
0377	67	Myelodysplastic Syndrome (MDS) and Acute Leukemias: Baseline Cytogenetic Testing Performed on Bone Marrow	Effective Prevention and Treatment of Illness	95.54%	93.94%	90.94%	88.81%

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0378	68	Myelodysplastic Syndrome (MDS): Documentation of Iron Stores in Patients Receiving Erythropoietin Therapy	Effective Prevention and Treatment of Illness	72.16%	78.34%	97.67%	94.70%
0380	69	Multiple Myeloma: Treatment with Bisphosphonates	Effective Prevention and Treatment of Illness	93.86%	90.17%	86.06%	81.71%
0379	70	Chronic Lymphocytic Leukemia (CLL): Baseline Flow Cytometry	Effective Prevention and Treatment of Illness	94.66%	95.06%	92.58%	88.34%
0387	71	Breast Cancer: Hormonal Therapy for Stage IC-IIIC Estrogen Receptor/Progesterone Receptor (ER/PR) Positive Breast Cancer	Effective Prevention and Treatment of Illness	93.03%	70.40%	96.42%	90.65%
0385	72	Colon Cancer: Chemotherapy for Stage III Colon Cancer Patients	Effective Prevention and Treatment of Illness	91.71%	73.62%	98.82%	93.20%
0464	76	Prevention of Catheter-Related Bloodstream Infections (CRBSI): Central Venous Catheter (CVC) Insertion Protocol	Safety	N/A	81.71%	77.22%	77.40%
0227	79	End Stage Renal Disease (ESRD): Influenza Immunization in Patients with ESRD	Effective Prevention and Treatment of Illness	N/A	73.22%	63.41%	68.37%
0323	81	End Stage Renal Disease (ESRD): Plan of Care for Inadequate Hemodialysis in ESRD Patients	Effective Prevention and Treatment of Illness	N/A	85.74%	15.96%	6.71%
0321	82	End Stage Renal Disease (ESRD): Plan of Care for Inadequate Peritoneal Dialysis	Effective Prevention and Treatment of Illness	N/A	37.19%	0.00%	10.00%
0393	83	Hepatitis C: Testing for Chronic Hepatitis C – Confirmation of Hepatitis C Viremia	Effective Prevention and Treatment of Illness	N/A	54.56%	70.59%	34.83%
0395	84	Hepatitis C: Ribonucleic Acid (RNA) Testing Before Initiating Treatment	Effective Prevention and Treatment of Illness	N/A	64.59%	84.48%	86.07%
0396	85	Hepatitis C: HCV Genotype Testing Prior to Treatment	Effective Prevention and Treatment of Illness	N/A	67.28%	88.36%	88.42%

NQF #	PQRS #	Measure Name	National Quality Strategy Priority	2007	2008	2009	2010
0397	86	Hepatitis C: Antiviral Treatment Prescribed	Effective Prevention and Treatment of Illness	N/A	60.99%	45.98%	41.25%
0398	87	Hepatitis C: HCV Ribonucleic Acid (RNA) Testing at Week 12 of Treatment	Effective Prevention and Treatment of Illness	N/A	59.13%	74.50%	78.51%
0401	89	Hepatitis C: Counseling Regarding Risk of Alcohol Consumption	Effective Prevention and Treatment of Illness	N/A	63.85%	57.62%	59.42%
0394	90	Hepatitis C: Counseling Regarding Use of Contraception Prior to Antiviral Therapy	Effective Prevention and Treatment of Illness	N/A	61.84%	50.77%	70.20%
0653	91	Acute Otitis Externa (AOE): Topical Therapy	Effective Prevention and Treatment of Illness	N/A	61.97%	72.38%	73.81%
0654	93	Acute Otitis Externa (AOE): Pain Assessment	Affordable Care	N/A	37.63%	45.50%	63.31%
0391	99	Breast Cancer Resection Pathology Reporting: pT Category (Primary Tumor) and pN Category (Regional Lymph Nodes) with Histologic Grade	Effective Prevention and Treatment of Illness	N/A	95.76%	96.64%	97.55%
0392	100	Colorectal Cancer Resection Pathology Reporting: pT Category (Primary Tumor) and pN Category (Regional Lymph Nodes) with Histologic Grade	Effective Prevention and Treatment of Illness	N/A	96.88%	97.46%	98.48%
0389	102	Prostate Cancer: Avoidance of Overuse of Bone Scan for Staging Low-Risk Prostate Cancer Patients	Affordable care	N/A	53.50%	65.50%	71.62%
0390	104	Prostate Cancer: Adjuvant Hormonal Therapy for High-Risk Prostate Cancer Patients	Effective Prevention and Treatment of Illness	N/A	75.73%	75.75%	79.57%
0388	105	Prostate Cancer: Three-Dimensional (3D) Radiotherapy	Effective Prevention and Treatment of Illness	N/A	83.26%	82.43%	94.69%
0103	106	Major Depressive Disorder (MDD): Diagnostic Evaluation	Effective Prevention and Treatment of Illness	N/A	52.83%	68.04%	77.28%

NQF #	PQRS #	Measure Name	National Quality Strategy Priority	2007	2008	2009	2010
0104	107	Major Depressive Disorder (MDD): Suicide Risk Assessment	Effective Prevention and Treatment of Illness	N/A	61.84%	69.00%	80.82%
0054	108	Rheumatoid Arthritis (RA): Disease Modifying Anti-Rheumatic Drug (DMARD) Therapy	Effective Prevention and Treatment of Illness	N/A	73.42%	66.51%	79.88%
0050	109	Osteoarthritis (OA): Function and Pain Assessment	Effective Prevention and Treatment of Illness	N/A	59.28%	41.31%	51.72%
0041	110	Preventive Care and Screening: Influenza Immunization for Patients ≥ 50 Years Old	Best Practices for Healthy Living	N/A	53.81%	50.94%	51.16%
0043	111	Preventive Care and Screening: Pneumonia Vaccination for Patients 65 Years and Older	Best Practices for Healthy Living	N/A	56.24%	52.75%	54.48%
0031	112	Preventive Care and Screening: Screening Mammography	Best Practices for Healthy Living	N/A	58.95%	56.07%	53.48%
0034	113	Preventive Care and Screening: Colorectal Cancer Screening	Best Practices for Healthy Living	N/A	59.49%	50.46%	51.98%
0028	114	Preventive Care and Screening: Inquiry Regarding Tobacco Use	Best Practices for Healthy Living	N/A	64.36%	76.18%	79.35%
0027	115	Preventive Care and Screening: Advising Smokers and Tobacco Users to Quit	Best Practices for Healthy Living	N/A	46.87%	52.10%	50.50%
0058	116	Antibiotic Treatment for Adults with Acute Bronchitis: Avoidance of Inappropriate Use	Affordable care	N/A	81.05%	55.29%	42.27%
0055	117	Diabetes Mellitus: Dilated Eye Exam in Diabetic Patient	Effective Prevention and Treatment of Illness	N/A	81.12%	72.95%	79.71%
0066	118	Coronary Artery Disease (CAD): Angiotensin-Converting Enzyme (ACE) Inhibitor or Angiotensin Receptor Blocker (ARB) Therapy for Patients with CAD and Diabetes and/or Left Ventricular Systolic Dysfunction (LVSD)	Effective Prevention and Treatment of Illness	N/A	82.03%	73.19%	67.19%
0062	119	Diabetes Mellitus: Urine Screening for Microalbumin or Medical Attention for Nephropathy in Diabetic Patients	Effective Prevention and Treatment of Illness	N/A	71.24%	72.71%	74.02%
0488	124	Health Information Technology (HIT): Adoption/Use of Electronic Health Records (EHR)	Communication and Care Coordination	N/A	100.00%	99.15%	99.16%

NQF #	PQRS #	Measure Name	National Quality Strategy Priority	2007	2008	2009	2010
0417	126	Diabetes Mellitus: Diabetic Foot and Ankle Care, Peripheral Neuropathy – Neurological Evaluation	Effective Prevention and Treatment of Illness	N/A	62.97%	52.77%	74.23%
0416	127	Diabetes Mellitus: Diabetic Foot and Ankle Care, Ulcer Prevention – Evaluation of Footwear	Effective Prevention and Treatment of Illness	N/A	48.02%	43.91%	66.93%
0421	128	Preventive Care and Screening: Body Mass Index (BMI) Screening and Follow-Up	Best Practices for Healthy Living	N/A	55.87%	49.56%	60.21%
0419	130	Documentation and Verification of Current Medications in the Medical Record	Communication and Care Coordination	N/A	79.71%	68.40%	74.72%
0420	131	Pain Assessment Prior to Initiation of Patient Therapy and Follow-Up	Effective Prevention and Treatment of Illness	N/A	98.07%	97.43%	97.29%
0418	134	Screening for Clinical Depression and Follow-Up Plan	Best Practices for Healthy Living	N/A	83.36%	67.22%	84.18%
0650	137	Chronic Kidney Disease (CKD): Influenza Immunization	Communication and Care Coordination	N/A	N/A	90.81%	78.19%
0561	138	Melanoma: Follow-Up Aspects of Care	Communication and Care Coordination	N/A	N/A	87.22%	87.67%
0566	140	Age-Related Macular Degeneration (AMD): Counseling on Antioxidant Supplement	Person and Family Centered Care	N/A	N/A	92.01%	92.12%
0563	141	Primary Open-Angle Glaucoma (POAG): Reduction of Intraocular Pressure (IOP) by 15% OR Documentation of a Plan of Care	Effective Prevention and Treatment of Illness	N/A	N/A	93.39%	94.23%
0051	142	Osteoarthritis (OA): Assessment for Use of Anti-Inflammatory or Analgesic Over-the-Counter (OTC) Medications	Effective Prevention and Treatment of Illness	N/A	N/A	41.91%	61.64%
0384	143	Oncology: Medical and Radiation – Pain Intensity Quantified	Effective Prevention and Treatment of Illness	N/A	N/A	66.82%	31.76%
0383	144	Oncology: Medical and Radiation – Plan of Care for Pain	Effective Prevention and Treatment of Illness	N/A	N/A	91.24%	89.99%
0510	145	Radiology: Exposure Time Reported for Procedures Using Fluoroscopy	Safety	N/A	N/A	41.59%	48.12%

NQF #	PQRS #	Measure Name	National Quality Strategy Priority	2007	2008	2009	2010
0508	146	Radiology: Inappropriate Use of "Probably Benign" Assessment Category in Mammography Screening (lower is better)	Effective Prevention and Treatment of Illness	N/A	N/A	2.66%	1.09%
0511	147	Nuclear Medicine: Correlation with Existing Imaging Studies for All Patients Undergoing Bone Scintigraphy	Effective Prevention and Treatment of Illness	N/A	N/A	57.28%	54.80%
0382	156	Oncology: Radiation Dose Limits to Normal Tissues	Safety	N/A	N/A	89.23%	93.19%
0455	157	Thoracic Surgery: Recording of Clinical Stage for Lung Cancer and Esophageal Cancer Resection	Effective Prevention and Treatment of Illness	N/A	N/A	77.73%	81.61%
0466	158	Carotid Endarterectomy: Use of Patch During Conventional Carotid Endarterectomy	Effective Prevention and Treatment of Illness	N/A	N/A	91.50%	93.75%
0404	159	HIV/AIDS: CD4+ Cell Count or CD4+ Percentage	Effective Prevention and Treatment of Illness	N/A	N/A	76.75%	83.94%
0405	160	HIV/AIDS: <i>Pneumocystis jirovecii</i> Pneumonia (PCP) Prophylaxis	Effective Prevention and Treatment of Illness	N/A	N/A	61.54%	75.75%
0406	161	HIV/AIDS: Adolescent and Adult Patients with HIV/AIDS Who Are Prescribed Potent Antiretroviral Therapy	Effective Prevention and Treatment of Illness	N/A	N/A	90.27%	97.22%
0407	162	HIV/AIDS: HIV RNA Control After Six Months of Potent Antiretroviral Therapy	Effective Prevention and Treatment of Illness	N/A	N/A	76.65%	75.51%
0056	163	Diabetes Mellitus: Foot Exam	Effective Prevention and Treatment of Illness	N/A	N/A	51.73%	72.08%
0129	164	Coronary Artery Bypass Graft (CABG): Prolonged Intubation (Ventilation)	Safety	N/A	N/A	73.85%	93.87%
0130	165	Coronary Artery Bypass Graft (CABG): Deep Sternal Wound Infection Rate	Safety	N/A	N/A	100.00%	78.95%
0131	166	Coronary Artery Bypass Graft (CABG): Stroke/Cerebrovascular Accident (CVA)	Safety	N/A	N/A	100.00%	63.64%



NQF #	PQRS #	Measure Name	National Quality Strategy Priority	2007	2008	2009	2010
0114	167	Coronary Artery Bypass Graft (CABG): Postoperative Renal Insufficiency	Safety	N/A	N/A	100.00%	100.00%
0115	168	Coronary Artery Bypass Graft (CABG): Surgical Re-exploration	Safety	N/A	N/A	92.31%	94.12%
0116	169	Coronary Artery Bypass Graft (CABG): Antiplatelet Medications at Discharge	Effective Prevention and Treatment of Illness	N/A	N/A	7.14%	37.50%
0117	170	Coronary Artery Bypass Graft (CABG): Beta-Blockers Administered at Discharge	Effective Prevention and Treatment of Illness	N/A	N/A	0.00%	33.21%
0118	171	Coronary Artery Bypass Graft (CABG): Lipid Management and Counseling	Effective Prevention and Treatment of Illness	N/A	N/A	0.00%	28.44%
0259	172	Hemodialysis Vascular Access Decision-Making by Surgeon to Maximize Placement of Autogenous Arterial Venous (AV) Fistula	Effective Prevention and Treatment of Illness	N/A	N/A	91.18%	94.60%
0399	183	Hepatitis C: Hepatitis A Vaccination in Patients with HCV	Effective Prevention and Treatment of Illness	N/A	N/A	39.36%	47.27%
0400	184	Hepatitis C: Hepatitis B Vaccination in Patients with HCV	Effective Prevention and Treatment of Illness	N/A	N/A	40.98%	51.55%
0659	185	Endoscopy & Polyp Surveillance: Colonoscopy Interval for Patients with a History of Adenomatous Polyps – Avoidance of Inappropriate Use	Affordable Care	N/A	N/A	87.01%	92.51%

### Surgical Care Improvement Project Process-of-Care Measures

Measure	Time Period	Performance Highlights
Timing of Antibiotic Prophylaxis: Ordering Physician. (NQF 0270)	Q2 2009 – Q4 2010	<ul style="list-style-type: none"> <li>An increase in rates (5.7 percentage points) was noted from Q2 2009 (89.4 percent) to Q4 2010 (95.1 percent).</li> </ul>
Selection of Prophylactic Antibiotic: First OR Second (NQF 0268)	Q2 2009 – Q4 2010	<ul style="list-style-type: none"> <li>An increase in rates (3.4 percentage points) was noted from Q2 2009 (91.9 percent) to Q4 2010 (95.3 percent).</li> </ul>

### Use of Medical Imaging

Measure	Time Period	Performance Highlights
Use of Contrast: Thorax CT (NQF 0513)	2008 – 2009	<ul style="list-style-type: none"> <li>A decline in the ratio (0.002 points) was noted from 2008 (0.054 points) to 2009 (0.052 points).</li> <li>For this measure, a lower ratio is better.</li> </ul>
MRI Lumbar Spine for Low Back Pain (NQF 0514)	2008 – 2009	<ul style="list-style-type: none"> <li>A decline in the rate (0.5 percentage points) was noted from 2008 (32.7 percentage points) to 2009 (32.2 percentage points).</li> <li>For this measure, a lower rate is better.</li> </ul>

## Nursing Home Measure Highlights

### Number of Reporting Facilities

Measure	Time Period	Performance Highlights
Number of Reporting Facilities	Q1 2006 – Q3 2010	<ul style="list-style-type: none"> <li>A decrease in the number of reporting facilities (241 facilities) was noted from Q1 2006 (15,938 facilities) to Q3 2010 (15,697 facilities).</li> </ul>

**Note:** All change values use the rounded rates or amounts displayed in the report tables.

### Quality Measures for Long Stay Residents (Chronic Care)

Measure	Time Period	Performance Highlights
Influenza Vaccination of Nursing Home/ Skilled Nursing Facility Residents (NQF 0432)	Q2 2006 – Q3 2010	<ul style="list-style-type: none"> <li>An increase in rates (5.9 percentage points) was noted from Q2 2006 (84.5 percent) to Q3 2010 (90.4 percent).</li> </ul>
Pneumococcal Vaccination of Nursing Home/ Skilled Nursing Facility Residents (NQF 0433)	Q2 2006 – Q3 2010	<ul style="list-style-type: none"> <li>An increase in rates (15.5 percentage points) was noted from Q2 2006 (72.7 percent) to Q3 2010 (88.2 percent).</li> </ul>
Residents Whose Need for More Help With Daily Activities Has Increased (NQF 0182)	Q1 2006 – Q3 2010	<ul style="list-style-type: none"> <li>A decrease in rates (2.5 percentage points) was noted from Q1 2006 (16.4 percent) to Q3 2010 (13.9 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>
Residents Who Experience Moderate to Severe Pain During The 7-Day Assessment (NQF 0192)	Q1 2006 – Q3 2010	<ul style="list-style-type: none"> <li>A decrease in rates (1.8 percentage points) was noted from Q1 2006 (7.7 percent) to Q3 2010 (5.9 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>

Measure	Time Period	Performance Highlights
High-Risk Residents With Pressure Ulcers (NQF 0198)	Q1 2006 – Q3 2010	<ul style="list-style-type: none"> <li>A decrease in rates (2.8 percentage points) was noted from Q1 2006 (13.1 percent) to Q3 2010 (10.3 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>
Low-Risk Residents With Pressure Ulcers (NQF 0199)	Q1 2006 – Q3 2010	<ul style="list-style-type: none"> <li>A decrease in rates (0.6 percentage points) was noted from Q1 2006 (2.4 percent) to Q3 2010 (1.8 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>
Residents Who Were Physically Restrained Daily During The 7-Day Assessment Period (NQF 0193)	Q1 2006 – Q3 2010	<ul style="list-style-type: none"> <li>A decrease in rates (3.5 percentage points) was noted from Q1 2006 (6.2 percent) to Q3 2010 (2.7 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>
Residents With Worsening of a Depressed or Anxious Mood (NQF 0197)	Q1 2006 – Q3 2010	<ul style="list-style-type: none"> <li>A decrease in rates (0.6 percentage points) was noted from Q1 2006 (14.5 percent) to Q3 2010 (13.9 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>
Low-Risk Residents Who Frequently Lose Control of Their Bowel or Bladder (NQF 0183)	Q1 2006 – Q3 2010	<ul style="list-style-type: none"> <li>An increase in rates (3.9 percentage points) was noted from Q1 2006 (47.8 percent) to Q3 2010 (51.7 percent).</li> <li>For this measure, a lower rate is better</li> </ul>
Residents Who Have a Catheter In the Bladder at Any Time During the 14-Day Assessment (NQF 0184)	Q1 2006 – Q3 2010	<ul style="list-style-type: none"> <li>A decrease in rates (0.6 percentage points) was noted from Q1 2006 (6.5 percent) to Q3 2010 (5.9 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>
Residents Who Spent Most Of Their Time In Bed or In a Chair In Their Room During The 7-Day Assessment Period (NQF 0194)	Q1 2006 – Q3 2010	<ul style="list-style-type: none"> <li>A decrease in rates (0.4 percentage points) was noted from Q1 2006 (4.3 percent) to Q3 2010 (3.9 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>
Residents With a Decline In Their Ability to Move About In Their Room and the Adjacent Corridor (NQF 0195)	Q1 2006 – Q3 2010	<ul style="list-style-type: none"> <li>A decrease in rates (1.4 percentage points) was noted from Q1 2006 (15.1 percent) to Q3 2010 (13.7 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>
Residents With a Urinary Tract Infection (NQF 0196)	Q1 2006 – Q3 2010	<ul style="list-style-type: none"> <li>An increase in rates (0.1 percentage points) was noted from Q1 2006 (8.5 percent) to Q3 2010 (8.6 percent).</li> <li>For this measure, a lower rate is better</li> </ul>
Residents Who Lose Too Much Weight (NQF 0191)	Q1 2006 – Q3 2010	<ul style="list-style-type: none"> <li>A decrease in rates (1.6 percentage points) was noted from Q1 2006 (9.0 percent) to Q3 2010 (7.4 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>

**Note:** All change values use the rounded rates or amounts displayed in the report tables.

**Quality Measures for Short Stay Residents (Post-Acute Care) Measures**

Measure	Time Period	Performance Highlights
Influenza Vaccination of Nursing Home/ Skilled Nursing Facility Residents (NQF 0432)	Q2 2006 – Q3 2010	<ul style="list-style-type: none"> <li>An increase in rates (14.8 percentage points) was noted from Q2 2006 (69.2 percent) to Q3 2010 (84.0 percent).</li> </ul>
Pneumococcal Vaccination of Nursing Home/ Skilled Nursing Facility Residents (NQF 0433)	Q2 2006 – Q3 2010	<ul style="list-style-type: none"> <li>An increase in rates (16.3 percentage points) was noted from Q2 2006 (65.4 percent) to Q3 2010 (81.7 percent).</li> </ul>
Recently Hospitalized Residents With Symptoms of Delirium (NQF 0185)	Q1 2006 – Q3 2010	<ul style="list-style-type: none"> <li>A decrease in rates (0.9 percentage points) was noted from Q1 2006 (3.0 percent) to Q3 2010 (2.1 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>
Recently Hospitalized Residents Who Experienced Moderate To Severe Pain At Any Time During the 7-Day Assessment Period (NQF 0186)	Q1 2006 – Q3 2010	<ul style="list-style-type: none"> <li>A decrease in rates (2.7 percentage points) was noted from Q1 2006 (22.6 percent) to Q3 2010 (19.9 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>
Recently Hospitalized Residents With Pressure Ulcers (NQF 0187)	Q1 2006 – Q3 2010	<ul style="list-style-type: none"> <li>A decrease in rates (3.7 percentage points) was noted from Q1 2006 (20.5 percent) to Q3 2010 (16.8 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>

**Note:** All change values use the rounded rates or amounts displayed in the report tables.

**Nursing Home Staffing Measures**

Measure	Time Period	Performance Highlights
Nursing Home Staffing – RN Hours per Resident per Day (NQF 0190)	2006 – 2010	<ul style="list-style-type: none"> <li>A 0.1 hours/ 6 minutes increase was noted in the amount of time RNs spent/ resident/day from 2006 (0.6 hours) to 2010 (0.7 hours).</li> </ul>
Nursing Home Staffing – LPN/LVN Hours per Resident per Day (NQF 0190)	2006 – 2010	<ul style="list-style-type: none"> <li>A 0.1 hours/6 minutes increase was noted in the amount of time LPNs/LVNs spent per resident per day from 2006 (0.7 hours) to 2010 (0.8 hours).</li> </ul>
Nursing Home Staffing – Total Number of Licensed Nurse Staff Hours per Resident per Day (NQF 0190)	2006 – 2010	<ul style="list-style-type: none"> <li>A 0.2 hours/12 minutes increase was noted in the amount of total number of licensed nursing staff hours/ resident/day from 2006 (1.3 hours) to 2010 (1.5 hours).</li> </ul>
Nursing Home Staffing – CNA Hours per Resident per Day (NQF 0190)	2006 – 2010	<ul style="list-style-type: none"> <li>A 0.2 hours/12 minutes increase was noted in the amount of time CNAs spent/resident/day from 2006 (2.2 hours) to 2010 (2.4 hours).</li> </ul>

**Note:** All change values use the rounded rates or amounts displayed in the report tables.

## Home Health Measure Highlights

### Healthcare Utilization Measures

Measure	Time Period	Performance Highlights
Patients Who Had to be Admitted to the Hospital (NQF 0171)	CY 2006 – CY 2009	<ul style="list-style-type: none"> <li>An increase in the rates (0.5 percentage points) was noted from CY 2006 (28.3 percent) to CY 2009 (28.8 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>
Patients Who Were Discharged to the Community (NQF 0172)	CY 2006 – CY 2009	<ul style="list-style-type: none"> <li>A decrease in the rates (0.4 percentage points) was noted from CY 2006 (68.2 percent) to CY 2009 (67.8 percent).</li> <li>For this measure, a higher rate is better</li> </ul>
Patients Receiving Home Health Care Who Need Urgent, Unplanned Care in the Hospital Emergency Room. (NQF 0173)	CY 2006 – CY 2009	<ul style="list-style-type: none"> <li>An increase in the rates (0.8 percentage points) was noted from CY 2006 (21.2 percent) to CY 2009 (22.0 percent).</li> <li>For this measure, a lower rate is better.</li> </ul>

### Functional Status Improvement Measures

Measure	Time Period	Performance Highlights
Patients Who Get Better at Walking or Moving Around (NQF 0167)	CY 2006 – CY 2009	<ul style="list-style-type: none"> <li>An increase in rates of 5.8 percentage points was noted over from CY 2006 (41.1 percent )to CY 2009 (46.9 percent).</li> <li>This trend represents the highest percentage point increase across all Selected Activities of Daily Living measures.</li> </ul>
Patients Who Get Better at Bathing (NQF 0174)	CY 2006 – CY 2009	<ul style="list-style-type: none"> <li>An increase in rates (1.5 percentage points) was noted from CY 2006 (63.5 percent) to CY 2009 (65.0 percent).</li> <li>The rate for this measure remained the same for CY 2007 and CY 2008 at 64.5 percent.</li> </ul>
Patients Who Get Better at Getting In and Out of Bed (NQF 0175)	CY 2006 – CY 2009	<ul style="list-style-type: none"> <li>An increase in rates (1.1 percentage points) was noted from CY 2006 (53.0 percent) to CY 2009 (54.1 percent).</li> </ul>
Patients Who Get Better at Taking Their Drugs Correctly by Mouth (NQF 0176)	CY 2006 – CY 2009	<ul style="list-style-type: none"> <li>An increase in rates (1.7 percentage points) was noted from CY 2006 (41.6 percent) to CY 2009 (43.3 percent).</li> <li>The rate for this measure remained the same for CY 2007 and CY 2008 at 42.8 percent.</li> </ul>

### Clinical Status Improvement Measures

Measure	Time Period	Performance Highlights
Patients Whose Breathing Improved (NQF 0179)	CY 2006 – CY 2009	<ul style="list-style-type: none"> <li>An initial increase of 0.4 percentage points was noted from CY 2006 (60.7 percent) to CY 2007 (61.1 percent), but a decline of a total of 1 percentage point from CY 2007 to CY 2009 (60.1 percent) was then noted.</li> <li>A decline of 0.6 percentage points was noted from CY 2006 (60.7 percent) to CY 2009 (60.1 percent).</li> </ul>

Measure	Time Period	Performance Highlights
Patients Who Have Less Pain When Moving Around (NQF 0177)	CY 2006 – CY 2009	<ul style="list-style-type: none"> <li>An initial increase of 0.9 percentage points was noted between CY 2006 (63.0 percent) and CY 2007 (63.9 percent) and a decline since CY 2007, by 2009, the rate stopped declining and stayed at 63.6 percent.</li> <li>An increase of 0.6 percentage points was noted from CY 2006 (63.0 percent) to CY 2009 (63.6 percent).</li> </ul>

## End Stage Renal Disease Measure Highlights

Measure	Time Period	Performance Highlights
Dialysis Facility Risk-adjusted Standardized Mortality Ratio Level (NQF 0369)	CY 2006 – CY 2010	<ul style="list-style-type: none"> <li>National SMR in 2006 (1.10) decreased from a ten percent higher risk of death to a six percent lower risk of death in 2010 (0.94).</li> </ul>

## Medicare Part C Measure Highlights

### Minimum, Maximum, and Average Number of Contracts Reporting HEDIS Rates

Measure	Time Period	Performance Highlights
Minimum Number of Contracts Reporting Results Across All Measures	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase of 92 minimum contracts reporting was noted from CY 2006 (138 contracts) to CY 2010 (230 contracts)</li> </ul>
Maximum Number of Contracts Reporting Results Across All Measures	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase of 182 maximum contracts reporting was noted from CY 2006 (283 contracts) to CY 2010 (465 contracts)</li> </ul>
Average Number of Contracts Reporting Results Across All Measures	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase of 163 average contracts reporting was noted from CY 2006 (226 contracts) to CY 2010 (389 contracts)</li> </ul>

### Staying Healthy: Screenings, Tests, and Vaccines

Measure	Time Period	Performance Highlights
Breast Cancer Screening (NQF 0031)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>A decrease in rates (2.3 percentage points) was noted from CY 2006 (74.5 percent) to CY 2010 (72.2 percent)</li> <li>Rate is calculated from administrative claims data</li> </ul>
Colorectal Cancer Screening (NQF 0034)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (1.2 percentage points) was noted from CY 2006 (55.5 percent) to CY 2010 (56.7 percent)</li> <li>The rate dropped 3.4 percentage points in 2007 (to 52.1 percent) but started to increase in 2008</li> <li>Rate is obtained from administrative claims and may also include medical record review</li> </ul>
Cholesterol Screening for Patients with Diabetes (NQF 0064)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (1.5 percentage points) was noted from CY 2006 (86.1 percent) to CY 2010 (87.6 percent)</li> </ul>
Cholesterol Screening for Patients with Heart Disease (NQF 0075)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (0.2 percentage points) was noted from CY 2006 (88.8 percent) to CY 2010 (89.0 percent)</li> </ul>

Measure	Time Period	Performance Highlights
Annual Flu Vaccine (NQF 0040)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>A decrease in rates (0.8 percentage points) was noted from CY 2006 (70.2 percent) to CY 2010 (69.4 percent)</li> </ul>
Pneumonia Vaccine (NQF 0043)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (0.2 percentage points) was noted from CY 2006 (69.6 percent) to CY 2010 (69.8 percent)</li> <li>For beneficiaries 65+ years, the vaccine is only required once for life.</li> </ul>
Monitoring Physical Activity – Advising Physical Activity (NQF 0029)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (1.9 percentage points) was noted from CY 2006 (45.6 percent) to CY 2010 (47.5 percent)</li> </ul>
Monitoring Physical Activity – Discussing Physical Activity (NQF 0029)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (1.7 percentage points) was noted from CY 2006 (51.3 percent) to CY 2010 (53.0 percent)</li> </ul>

#### Managing Chronic (Long-Term) Conditions

Measure	Time Period	Performance Highlights
Yearly Review of All Medications and Supplements Being Taken (NQF 0553)	CY 2008– CY2010	<ul style="list-style-type: none"> <li>An increase in rates (4.5 percentage points) was noted from CY 2008 (61.9 percent) to CY 2010 (66.4 percent)</li> </ul>
Controlling Blood Pressure (NQF 0018)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (2.7 percentage points) was noted from CY 2006 (57.1 percent) to CY 2010 (59.8 percent)</li> </ul>
Rheumatoid Arthritis Management (NQF 0054)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (5.1 percentage points) was noted from CY 2006 (67.6 percent) to CY 2010 (72.7 percent)</li> </ul>
Osteoporosis Management (NQF 0053)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>A decrease in rates (0.6 percentage points) was noted from CY 2006 (23.7 percent) to CY 2010 (23.1 percent)</li> </ul>
Eye Exam to Check for Damage from Diabetes (NQF 0055)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (0.8 percentage points) was noted from CY 2006 (63.5 percent) to CY 2010 (64.3 percent)</li> </ul>
Plan Members with Diabetes Whose Blood Sugar Is Under Control (NQF 0059)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>A decrease in rates (1.7 percentage points) was noted from CY 2006 (73.5 percent) to CY 2010 (71.8 percent)</li> </ul>
Kidney Function Testing for Members with Diabetes (NQF 0062)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (2.7 percentage points) was noted from CY 2006 (85.9 percent) to CY 2010 (88.6 percent)</li> </ul>
Plan Members with Diabetes Whose Cholesterol Is Under Control (NQF 0064)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (2.8 percentage points) was noted from CY 2006 (47.5 percent) to CY 2010 (50.3 percent)</li> </ul>
Discussing Bladder Control (NQF 0030)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (0.8 percentage points) was noted from CY 2006 (56.9 percent) to CY 2010 (57.7 percent)</li> </ul>



Measure	Time Period	Performance Highlights
Treatment for Bladder Control (NQF 0030)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (0.4 percentage points) was noted from CY 2006 (35.5 percent) to CY 2010 (35.9 percent)</li> </ul>
Discussing Falls (NQF 0035)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (3.9 percentage points) was noted from CY 2006 (27.2 percent) to CY 2010 (31.1 percent)</li> </ul>
Treatment for Falls (NQF 0035)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (2.6 percentage points) was noted from CY 2006 (55.9 percent) to CY 2010 (58.5 percent)</li> </ul>

**Ratings of Plan Responsiveness and Care**

Measure	Time Period	Performance Highlights
Overall Rating of Health Care Quality (NQF 0006)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>A decrease in rates (0.03 points) was noted from CY 2006 (8.62 points) to CY 2010 (8.59 points)</li> <li>Rating is based on a 10-point scale</li> </ul>
Members' Overall Rating of Health Plan (NQF 0006)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (0.02 points) was noted from CY 2006 (8.56 points) to CY 2010 (8.58 points)</li> <li>Rating is based on a 10-point scale</li> </ul>
Needed Care As Soon As Wanted (NQF 0006)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (0.04 points) was noted from CY 2006 (3.57 points) to CY 2010 (3.61 points)</li> <li>Rating based on responses of "Never" (1), "Sometimes" (2), "Usually" (3), and "Always" (4)</li> </ul>
Routine Care As Soon As Wanted (NQF 0006)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (0.03 points) was noted from CY 2006 (3.46 points) to CY 2010 (3.49 points)</li> <li>Rating based on responses of "Never" (1), "Sometimes" (2), "Usually" (3), and "Always" (4)</li> </ul>
Wait < 15 Minutes (NQF 0006)	CY 2007 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (0.07 points) was noted from CY 2007 (2.66 points) to CY 2010 (2.73 points)</li> <li>Rating based on responses of "Never" (1), "Sometimes" (2), "Usually" (3), and "Always" (4)</li> </ul>
Get Appointment With Specialist (NQF 0006)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (0.08 points) was noted from CY 2006 (3.46 points) to CY 2010 (3.54 points)</li> <li>Rating based on responses of "Never" (1), "Sometimes" (2), "Usually" (3), and "Always" (4)</li> </ul>
Easy to Get Care (NQF 0006)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (0.01 points) was noted from CY 2006 (3.58 points) to CY 2010 (3.59 points)</li> <li>Rating based on responses of "Never" (1), "Sometimes" (2), "Usually" (3), and "Always" (4)</li> </ul>
Paperwork Easy (NQF 0006)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (0.03 points) was noted from CY 2006 (3.85 points) to CY 2010 (3.87 points)</li> <li>Rating based on responses of "Never" (1), "Sometimes" (2), "Usually" (3), and "Always" (4)</li> </ul>
Plan Customer Service Gives Information (NQF 0006)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (0.02 points) was noted from CY 2006 (3.31 points) to CY 2010 (3.33 points)</li> <li>Rating based on responses of "Never" (1), "Sometimes" (2), "Usually" (3), and "Always" (4)</li> </ul>

Measure	Time Period	Performance Highlights
Plan Customer Service Courtesy and Respect (NQF 0006)	CY 2006 – CY2010	<ul style="list-style-type: none"> <li>An increase in rates (0.06 points) was noted from CY 2006 (3.62 points) to CY 2010 (3.68 points)</li> <li>Rating based on responses of “Never” (1), “Sometimes” (2), “Usually” (3), and “Always” (4)</li> </ul>

## Medicare Part D Measure Highlights

Measure	Time Period	Performance Highlights
High Risk Medication (NQF 0022)	CY 2007 – CY 2010	<ul style="list-style-type: none"> <li>Little change in the rates was exhibited across the time periods; the rate in CY 2010 (20.3%) was 0.9 percentage points higher than the 2007 rate (19.4%)</li> <li>Rates remained around 20 percent across the time periods</li> </ul>
Diabetes Treatment (NQF 0546)	CY 2008 – CY 2010	<ul style="list-style-type: none"> <li>Little change in the rates was exhibited across the time periods; the rate in CY 2010 (83.8%) was 0.3 percentage points higher than the CY 2007 rate (83.5%)</li> <li>Rates remained around 84 percent across the time periods</li> </ul>