System Requirements Specification

Hospital Compare Downloadable Database Data Dictionary

Centers for Medicare & Medicaid Services

https://data.medicare.gov/data/hospital-compare

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Introduction

Hospital Compare is a consumer-oriented website that provides information on the quality of care hospitals are providing to their patients. This information can help consumers make informed decisions about health care. Hospital Compare allows consumers to select multiple hospitals and directly compare performance measure information related to heart attack, emergency department care, preventive care, stroke care, and other conditions. The Centers for Medicare & Medicaid Services (CMS) created the Hospital Compare website to better inform health care consumers about a hospital's quality of care. Hospital Compare provides data on over 4,000 Medicare-certified hospitals, including acute care hospitals, critical access hospitals (CAHs), children's hospitals, Veterans Health Administration (VHA) Medical Centers, and hospital outpatient departments. Hospital Compare is part of an Administration-wide effort to increase the availability and accessibility of information on quality, utilization, and costs for effective, informed decision-making. More information about Hospital Compare can be found by visiting the CMS.gov website and performing a search for Hospital Compare. To access the Hospital Compare website, please visit www.medicare.gov/hospitalcompare.

Hospital Compare is typically updated, or refreshed, each quarter in April, July, October, and December, however, the refresh schedule is subject to change and not all measures will update during each quarterly release. See the

Measure Descriptions and Reporting Cycles section of this Data Dictionary for additional information. Hospital Compare data are reported in median time only; however, the median time is often referred to as the "average time" to allow for ease of understanding across a wider audience.

Links to download the data from the Downloadable Databases in zipped comma-separated value (CSV) flat file format can be found toward the top of the Official Hospital Compare Data website. A catalogue of datasets is also available toward the bottom of the website where files can be viewed and exported within a web browser. Datasets can be exported in a variety of formats and a Get Started video tutorial is available on data.medicare.gov to assist with exporting the data. Embedded datasets for certain measures can also be found within the Hospital Compare website. Archived data in Microsoft Access and zipped comma-separated value (CSV) flat file formats from 2005 - 2017 are available in the Official Hospital Compare Data Archive.

All Hospital Compare websites are publically accessible. As works of the U.S. government, Hospital Compare data are in the public domain and permission is not required to reuse them. An attribution to the agency as the source is appreciated. Your materials, however, should not give the false impression of government endorsement of your commercial products or services.

Document Purpose

The purpose of this document is to provide a directory of material for use in the navigation of information contained within the Hospital Compare downloadable databases. The Appendix A – Hospital Compare Measures section in this data dictionary provides a full list of Hospital Compare measures contained in the downloadable databases and the Measure Dates section of this data dictionary provides additional information about measure dates and quarters. This information can also be found on the Hospital Compare website under Measures and current data collection periods and is organized as follows:

- General information (overall rating, demonstrating meaningful use, structural measures, and health information technology [IT])
- Survey of patients' experiences – (Hospital Consumer Assessment of Healthcare Providers and Systems survey [HCAHPS])
- Timely and effective care (Cataract care, Colonoscopy follow-up, Heart attack care, Emergency Department [ED] care, Preventive care, Stroke care, Blood clot prevention & treatment, and Pregnancy & delivery care)
- Complications & deaths (Surgical complications, Agency for Healthcare Research and Quality [AHRQ] Patient Safety Indicators [PSIs], and Healthcare-associated infections [HAIs], and 30-day death [mortality] rates)
- Hospital returns (30-day rates of readmission and Excess Days in Acute Care [EDAC])
- Use of medical imaging (Outpatient imaging efficiency)
- Payment and value of care (Medicare spending per beneficiary [MSPB], payment for heart attack, heart failure, hip/knee replacement, and pneumonia patients, and value of care for heart attack, heart failure, hip/knee replacement, and pneumonia patients)

At the top of the Hospital Compare home page, there is a link to Department of Veterans Affairs (VA) hospital data that are displayed as embedded datasets on separate pages on Hospital Compare, and it duplicates the link found in the Spotlight section. There is also a link to the VA hospital data on data.medicare.gov Data is grouped in measure sets for display on the following pages:
- The Veterans Health Administration Hospital Performance Data (July 2017 Performance data)
  - Timely and effective care
  - Behavioral health
  - Readmissions and deaths
  - Patient Safety Indicators
  - Experience of care

VA data from October 2016 can be found on Veterans Health Administration Hospital Performance Data web page on cms.gov.

The Spotlight section of Hospital Compare provides links to data for the following quality reporting programs:
- Veterans Administration hospitals data (VA)
- PPS-exempt cancer facilities
- Inpatient psychiatric facilities
- Ambulatory Surgical Centers Quality reporting Program (ASCQR)
- American College of Surgeons (ACS) National Surgical Quality Improvement Program (NSQIP)®
- The number of selected procedures hospital outpatient surgical departments perform

The Additional Information section of Hospital Compare provides links to data for the following payment programs:
- Explore and download Hospital Compare data. Updated July 26, 2017.
- Get data from Medicare programs that link quality to payment.
  - Hospital Readmissions Reduction Program (HRRP)
  - Hospital Value-Based Purchasing Program (HVBP)
  - Hospital-Acquired Condition (HAC) Reduction Program
  - Comprehensive Care for Joint Replacement Model

Acronym Index

The following acronyms are used within this data dictionary and in the corresponding downloadable databases (Access and CSV flat files – Revised):

Acronym	Meaning
ASC	Ambulatory Surgical Center
ASCQR	Ambulatory Surgical Center Quality Reporting
AMI	Acute Myocardial Infarction
AVG	Average
CABG	Coronary Artery Bypass Graft
CAUTI	Catheter-associated urinary tract infections
CDI	*Clostridium difficile* Infection
CJR	Comprehensive Care Joint Replacement
CLABSI	Central line-associated bloodstream infections
COMP	Complications
COPD	Chronic Obstructive Pulmonary Disease
ED	Emergency Department
EDAC	Excess days in acute care
FTNT	Footnote
HACRP	Hospital-Acquired Conditions Reduction Program
HAI	Healthcare-Associated Infections
HBIPS	Hospital-Based Inpatient Psychiatric Services
HCAHPS	Hospital Consumer Assessment of Healthcare Providers and Systems
HF	Heart Failure
HIP-KNEE	Total Hip/Knee Arthoplasty
HIT	Health Information Technology
HRRP	Hospital Readmissions Reduction Program
HVBP	Hospital Value-Based Purchasing
IMG	Imaging
IMM	Immunization
IPFQR	Inpatient Psychiatric Facility Quality Reporting
IQR	Inpatient Quality Reporting
MORT	Mortality
MRSA	Methicillin-Resistant *Staphylococcus aureus* Bacteremia
MSPB	Medicare Spending per Beneficiary (also referred to as SPP for Spending Per Patient)
MSA	Metropolitan Statistical Area
MSR	Measure
MPV	Medicare Payment and Volume
NQF	National Quality Forum
OCM	Oncology Care Measures
OIE	Outpatient Imaging Efficiency
OP	Outpatient
OQR	Outpatient Quality Reporting
PCHQR	PPS-Exempt Cancer Hospital Quality Reporting
PN	Pneumonia
PRO	Patient reported outcomes
PSI	Patient Safety Indicators
READM	Readmissions
SM	Structural Measures
SPP	Spending per Patient (also referred to as MSPB for Medicare Spending per Beneficiary)
STK	Stroke
TPS	Total Performance Score

VA	Veterans Administration
VHA	Veterans Health Administration
VOC	Value of care
VTE	Venous Thromboembolism

Measure Descriptions and Reporting Cycles

Data for each measure set are collected in differing time frames from various quality measurement contractors. Additional information about the measure update frequency/refresh schedule and data collection periods can be found in the Measures and Current Data Collection Periods section of the Hospital Compare website. Below is a brief description of the collection processes and reporting cycles for each measure set included on Hospital Compare:

Name	General Information: Overall Rating
Description/ Background	The hospital overall ratings are designed to assist patients, consumers, and others in comparing hospitals side-by-side. The hospital overall ratings show the quality of care a hospital may provide compared to other hospitals based on the quality measures reported on Hospital Compare. The hospital overall ratings summarize more than 60 measures reported on Hospital Compare into a single rating. The measures come from the IQR, OQR, and other programs and encompass measures in seven measure groups: mortality, safety of care, readmission, patient experience, effectiveness of care, timeliness of care, and efficient use of medical imaging. The hospitals can receive between one and five stars, with five stars being the highest rating, and the more stars, the better the hopsital performs on the quality measures. Most hospitals will display a three star rating.
Reporting Cycle	Data collection period will vary by measure, and will be updated bi-annually.

Name	General Information: Structural Measures
Description/ Background	As part of the general information available through CMS, structural measures reflect the environment in which providers care for patients. Examples of structural measures can be inpatient (participation in general surgery registry) or outpatient (tracking clinical results between visits). Hospitals submit structural measure data using an online data entry tool made available to hospitals and their vendors. Structural measures include information provided by the American College of Surgeons (ACS), the Society of Thoracic Surgeons (STS), the Joint Commission (TJC), and CMS.
Reporting Cycle	Collection period: 12 months. Refreshed annually, except the ACS Registry which is refreshed quarterly.

Name	General Information: Health Information Technology (HIT) Measures
Description/ Background	As part of the general information available through CMS, hospitals submit HIT measure data which is part of the Electronic Health Record (EHR) Incentive Program. The HIT measures include hospitals' ability to receive lab results electronically and track patients' health information, including lab results, tests, and referrals electronically between visits. The data for hospitals who are using certified electonic health record technology to meet the requirements of meaningful use is available in the downloadable database files.
Reporting Cycle	Collection period: 12 months. Refreshed annually.

Name	Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS) Patient Survey
Description/ Background	The HCAHPS Patient Survey, also known as the CAHPS® Hospital Survey or Hospital CAHPS, is a survey instrument and data collection methodology for measuring patients' perceptions of their hospital experience. The survey is administered to a random sample of adult inpatients after discharge. The HCAHPS survey contains patient perspectives on care and patient rating items that encompass key topics: communication with hospital staff, responsiveness of hospital staff, pain management, communication about medicines, discharge information, cleanliness of hospital environment, quietness of hospital environment, and transition of care. The survey also includes screening questions and demographic items, which are used for adjusting the mix of patients across hospitals and for analytic purposes. See the Appendix B – HCAHPS Survey Questions Listing section for a full list of current HCAHPS Survey items included in the Hospital Compare downloadable databases. More information about the HCAHPS Survey, including a complete list of survey questions, can be found on the official HCAHPS website.
Reporting Cycle	Collection period: 12 months. Refreshed quarterly.

Name	Timely and Effective Care: Process of Care Measures
Description/ Background	The measures of timely and effective care (also known as "process of care" measures) show the percentage of hospital patients who got treatments known to get the best results for certain common, serious medical conditions or surgical procedures; how quickly hospitals treat patients who come to the hospital with certain medical emergencies; and how well hospitals provide preventive services. These measures only apply to patients for whom the recommended treatment would be appropriate. The measures of timely and effective care apply to adults and children treated at hospitals paid under the Inpatient Prospective Payment System (IPPS) or the Outpatient Prospective Payment System (OPPS), as well as those that voluntarily report data on measures for whom the recommended treatments would be appropriate including: Medicare patients, Medicare managed care patients, and non-Medicare patients. Timely and effective care measures include cataract care follow-up, colonoscopy follow-up, heart attack care, emergency department care, preventive care, , stroke care, blood clot prevention and treatment, and pregnancy and delivery care measures. IMM-3 and OP-27 are combined and reported as one measure rather than listing the measures separately. The Measure ID IMM-3_OP-27 includes data from both the inpatient measure IMM-3, and the outpatient measure OP-27.
Reporting Cycle	Collection period: Approximately 12 months. Refreshed quarterly, except EDV-1, OP-22, OP-29, OP-30, OP-31, IMM-2, and IMM-3 which are refreshed annually.

Name	Complications: Surgical Complications – Hip/Knee Measure
Description/ Background	The hip/knee complication rate is an estimate of complications within an applicable time period, for patients electively admitted for primary total hip and/or knee replacement.CMS measures the likelihood that at least 1 of 8 complications occurs within a specified time period: heart attack, (acute myocardial infarction [AMI]), pneumonia, or sepsis/septicemia/shock during the index admission or within 7 days of admission, surgical site bleeding, pulmonary embolism, or death during the index admission or within 30 days of admission, or mechanical complications or periprosthetic joint infection/wound infection during the index admission or within 90 days of admission. Hospitals' rates of hip/knee complications are compared to the national rate to determine if hospitals' performance on this measure is better than the national rate (lower), no different than the national rate, or worse than the national rate (higher). Rates are provided in the downloadable databases as decimals and typically indicate information that is presented on the Hospital Compare website as percentages. Lower rates for surgical complications are better. CMS chose to measure these complications within the specified times because complications over a longer period may be impacted by factors outside the hospitals' control like other complicating illnesses, patients' own behavior, or care provided to patients after discharge. This measure is separate from the serious complications measure (also reported on Hospital Compare).
Reporting Cycle	Collection period: 36 months. Refreshed annually.

Name	Complications: Surgical Complications – AHRQ Patient Safety Indicators (PSIs)
Description/ Background	Measures of serious complications are drawn from the Agency for Healthcare Research and Quality (AHRQ) Patient Safety Indicators (PSIs). The overall score for serious complications is based on how often adult patients had certain serious, but potentially preventable, complications related to medical or surgical inpatient hospital care. The AHRQ PSIs reflect quality of care for hospitalized adults and focus on potentially avoidable complications and iatrogenic events. AHRQ PSIs only apply to Medicare beneficiaries who were discharged from a hospital paid through the IPPS. These indicators are risk adjusted to account for differences in hospital patients' characteristics. CMS calculates rates for AHRQ PSIs using Medicare claims data and a statitistical model that determines the interval estimates for the PSIs. CMS publicly reports data on two PSIs—PSI-4 (death rate among surgical patients with serious treatable complications) and the composite measure PSI-90. PSI-90 is composed of 11 NQF-endorsed measures, including PSI-3 (pressure ulcer rate), PSI-6 (iatrogenic pneumothorax rate), PSI-7 (central venous catheter-related blood stream infection rate), PSI-8 (postoperative hip fracture rate), PSI-9 (postoperative hemorrhage or hematoma rate), PSI-10 (postoperative physiologic and metabolic derangement rate), PSI-11 (postoperative respiratory failure rate), PSI-12 (postoperative pulmonary embolism or deep vein thrombosis rate), PSI-13 (postoperative sepsis rate), PSI-14 (postoperative wound dehiscence rate), and PSI-15 (accidental puncture or laceration rate). PSI-90's composite rate is the weighted average of its component indicators. Hospitals' PSI rates are compared to the national rate to determine if hospitals' performance on PSIs is better than the national rate (lower), no different than the national rate, or worse than the national rate (higher).
Reporting Cycle	Collection period: 24 months. Refreshed annually.

Name	Complications: Healthcare-Associated Infections (HAI) Measures
Description/ Background	To receive payment from CMS, hospitals are required to report data about some infections to the Centers for Disease Control and Prevention's (CDC's) National Healthcare Safety Network (NHSN). The HAI measures show how often patients in a particular hospital contract certain infections during the course of their medical treatment, when compared to like hospitals. HAI measures provide information on infections that occur while the patient is in the hospital and include: central line-associated bloodstream infections (CLABSI), catheter-associated urinary tract infections (CAUTI), surgical site infection (SSI) from colon surgery or abdominal hysterectomy, methicillin-resistant *Staphylococcus Aureus* (MRSA) blood laboratory-identified events (bloodstream infections), and *Clostridium difficile* (*C.diff.*) laboratory-identified events (intestinal infections). The HAI measures show how often patients in a particular hospital contract certain infections during the couse of their medical treatment, when compared to like hospitals. The CDC calculates a Standardized Infection Ratio (SIR) which may take into account the type of patient care location, number of patients with an existing infection, laboratory methods, hospital affiliation with a medical school, bed size of the hospital, patient age, and classification of patient health. SIRs are calculated for the hospital, the state, and the nation. Hospitals' SIRs are compared to the national benchmark to determine if hospitals' performance on these measures is better than the national benchmark (lower), no different than the national benchmark, or worse than the national benchmark (higher). The HAI measures apply to all patients treated in acute care hospitals, including adult, pediatric, neonatal, Medicare, and non-Medicare patients.
Reporting Cycle	Collection period: 12 months. Refreshed quarterly.

Name	Complications: 30-Day Death Measures
Description/ Background	The 30-day death measures are estimates of deaths within 30-days of a hospital admission from any cause related to medical conditions, including heart attack (AMI), heart failure (HF), pneumonia (PN), chronic obstructive pulmonary disease (COPD), and stroke; as well as surgical procedures, including cornary artery bypass graft (CABG). Hospitals' rates are compared to the national rate to determine if hospitals' performance on these measures is better than the national rate (lower), no different than the national rate, or worse than the national rate (higher). For some hospitals, the number of cases is too small to reliably compare their results to the national average rate. CMS chose to measure death within 30 days instead of inpatient deaths to use a more consistent measurement time window because length of hospital stay varies across patients and hospitals. Rates are provided in the downloadable databases as decimals and typically indicate information that is presented on the Hospital Compare website as percentages. Lower percentages for readmission and mortality are better.
Reporting Cycle	Collection period: 36 months for all measures.

Name	Readmissionsand returns: 30-Day Readmissions
Description/ Background	The 30-day unplanned readmission measures are estimates of unplanned readmission to any acute care hospital within 30 days of discharge from a hospitalization for any cause related to medical conditions, including heart attack (AMI), heart failure (HF), pneumonia (PN), chronic obstructive pulmonary disease (COPD), and stroke (STK); and surgical procedures, including hip/knee replacement and cornary artery bypass graft (CABG). The 30-day unplanned hospital-wide readmission measure focuses on whether patients who were discharged from a hospitalization were hospitalized again within 30 days. The hospital-wide readmission measure includes all medical, surgical and gynecological, neurological, cardiovascular, and cardiorespiratory patients. Hospitals' rates are compared to the national rate to determine if hospitals' performance on these measures are better than the national rate (lower), no different than the national rate, or worse than the national rate (higher). For some hospitals, the number of cases is too small to reliably compare their results to the national average rate. CMS chose to measure death within 30 days instead of inpatient deaths to use a more consistent measurement time window because length of hospital stay varies across patients and hospitals. Rates are provided in the downloadable databases as decimals and typically indicate information that is presented on the Hospital Compare website as percentages. Lower percentages for readmission and mortality are better.
Reporting Cycle	Collection period: 36 months for all measures, except 12 months for READM-30-HOSP-WIDE. Refreshed annually.

Name	Readmissions and returns: EDAC Measures
Description/ Background	The readmission measures are estimates of the rate of unplanned readmission to an acute care hospital in the 30 days after discharge from a hospitalization. The hospital return days measures add up the number of days patients spent back in the hospital (in the emergency department, under observation, or in an inpatient unit) within 30 days after they were first treated and released for AMI and HF. The measures compare each hospital's return days to results from an average hospital with similar patients to determine if this hospital has more, similar, or fewer days than average
Reporting Cycle	Collection period: 36 months for all measures, and are refreshed annually.

Name	Use of Medical Imaging: Outpatient Imaging Efficiency (OIE)
Description/ Background	CMS has adopted six measures which capture the quality of outpatient care in the area of imaging. CMS notes that the purpose of these measures is to promote high-quality efficient care. Each of the measures currently utilize both the Hospital OPPS claims and Physician Part B claims in the calculations. These calculations are based on the administrative claims of the Medicare fee-for-service population. Hospitals do not submit additional data for these measures. The measures on the use of medical imaging show how often a hospital provides specific imaging tests for Medicare beneficiaries under circumstances where they may not be medically appropriate. Lower percentages suggest more efficient use of medical imaging. The purpose of reporting these measures is to reduce unnecessary exposure to contrast materials and/or radiation, to ensure adherence to evidence-based medicine and practice guidelines, and to prevent wasteful use of Medicare resources. The measures only apply to Medicare patients treated in hospital outpatient departments.
Reporting Cycle	Collection period: 12 months. Refreshed annually.

Name	Payment and Value of Care Measures
Description/ Background	The Medicare Spending Per Beneficiary (MSPB-1) Measure assesses Medicare Part A and Part B payments for services provided to a Medicare beneficiary during a spending-per-beneficiary episode that spans from three days prior to an inpatient hospital admission through 30 days after discharge. The payments included in this measure are price-standardized and risk-adjusted.

The payment measures for heart attack, heart failure, pneumonia, and hip/knee replacementinclude the payments made for Medicare beneficiaries who are 65 years and older. The measures add up payments made for care and supplies starting the day the patient enters the hospital and for the next 30 days or 90 days for hip/knee replacement. The measures are meant to reflect differences in the services and supplies provided to patients.

Hospital results are provided in the downloadable databases for the heart attack, heart failure, pneumonia, and hip/knee replacement payment measures. You can see whether the payments made for patients treated at a particular hospital is less than, no different than, or greater than the national average payment. For some hospitals, the number of cases is too small to reliably compare their results to the national average payment. |
| Reporting Cycle | Collection Period: 12 months for MSPB-1 and 36 months for the payment for heart attack (PAYM-30-AMI), heart failure (PAYM-30-HF), pneumonia (PAYM-30-PN) measures, and hip/knee replacement (PAY-90-HIP-KNEE). All measures are refreshed annually. |

Name	Inpatient Psychiatric Facility Quality Reporting (IPFQR) Program
Description/ Background	The IPFQR Program is a pay-for-reporting program intended to provide consumers with quality of care information to make more informed decisions about health care options. To meet the IPFQR Program requirements, Inpatient Psychiatric Facilities (IPFs) are required to submit all quality measures, tobacco use measures, and immuziations measures to CMS. The IPFQR Program measures allow consumers to find and compare the quality of care given at psychiatric facilities where patients are admitted as inpatients. Inpatient psychiatric facilities are required to report data on these measures. Facilities that are eligible for this program may have their Medicare payments reduced if they do not report.
Reporting Cycle	Collection period: 12 months. Refreshed annually.

Name	Prospective Payment System (PPS)-Exempt Cancer Hospital Quality Reporting (PCHQR) Program
Description/ Background	The PPS-Exempt Cancer Hospital Quality Reporting Program measures allow consumers to find and compare the quality of care provided at the eleven PPS-exempt cancer hospitals participating in the program. Under the

PCHQR Program, cancer hospitals submit data to CMS for Cancer-specific Treatment Measures: Adjuvant Chemotherapy Colon Cancer (PCH-1), Combination Chemotherapy Breast Cancer (PCH-2), and Adjuvant Hormone Therapy Breast Cancer (PCH-3) measures. PPS-Exempt Cancer Hospitals also submit the following HCAHPS measures: Composite 1 (Q1 to Q3), Composite 2 (Q5 to Q7), Composite 3 (Q4 & Q11), Composite 4 (Q13 & Q14), Composite 5 (Q16 & Q17), Composite 6 (Q19 & Q20), Composite 7 (Q23 to Q25),Q21, Q 22, the star ratings and linear score PPS-Excempt Cancer Hospitals submit Oncology Care Measures (PCH -14 through PCH -18). PPS-Excempt Cancer Hospitals additionally submit a Clinical Effectiveness Measure (PCH -25).

| Reporting Cycle | Collection period: 12 months for the PCH and Composite HCAHPS measures. PCH measures are refresed annually. Composite HCAHPS measures are refreshed quarterly. |

Name	**Ambulatory Surgical Center Quality Reporting (ASCQR) Program**
Description/ Background	The Ambulatory Surgical Center Quality Reporting (ASCQR) Program is a quality measure data reporting program implemented by the Centers for Medicare & Medicaid Services (CMS) for care provided in the ambulatory surgical center (ASC) setting. ASCs are health care facilities that perform surgeries and procedures outside the hospital setting. The ASCQR Program exists to promote higher quality, more efficient health care for Medicare beneficiaries through data reporting, quality improvement, and measure alignment with other clinical care settings. To participate in the program, an ASC must submit quality measure data. Once an ASC submits quality measure data under the ASCQR Program for any of the ASCQR measures, the ASC is considered to be participating in the program. ASCs that participate in the program and meet program requirements are rewarded based on the quality of care that they provide to patients. The program operates by (1) awarding ASCs that meet program requirements with an annual payment, and (2) reducing the annual payment by two percent for ASCs that do not participate in the program, or fail to meet program requirements for the ten ASC measures.
Reporting Cycle	Collection period: 6 months (ASC-8); 12 months (ASC-6, -7, -9, -10, & 11); 24 months (ASC-1, -2, -3, -4, & -5). Refreshed annually.

Name	**Linking Quality to Payment: Hospital-Acquired Conditions Reduction Program (HACRP)**
Description/ Background	The Hospital-Acquired Condition Reduction Program (HACRP) was established in 2010 to provide an incentive for hospitals to reduce HACs. CMS adopted the AHRQ PSI-90 composite measure, the CDC NHSN central line-associated blood stream infection (CLABSI) measure, the CDC NHSN catheter-associated urinary tract infection (CAUTI) measure, the Surgical Site Infection (SSI) (colon and hysterectomy) measure, Methicillin-Resistant *Staphylococcus aureus* Bacteremia (MRSA), and *Clostridium difficile* Infection (CDI) as part of HACRP. The overall score for serious complication is based on how adult patients who had certain serious, but potentially preventable, complications related to medical or surgical inpatient hospital care scored on the individual measures.
Reporting Cycle	Collection Period: 24 months. Refreshed Annually.

Name	**Linking Quality to Payment: Hospital Readmissions Reduction Program (HRRP)**
Description/ Background	In October 2012, CMS began reducing Medicare payments for IPPS hospitals with excess readmissions. Excess readmissions are measured using a ratio, by dividing a hospital's number of "predicted" 30-day readmissions for AMI, CABG, COPD, HF, hip/knee replacement, and PN, by the number that would be "expected," based on an average hospital with similar patients. A ratio greater than one indicates excess readmissions. The calculations include only acute care hospitals paid under IPPS and Maryland hospitals.
Reporting Cycle	Collection period: 36 months. Refreshed annually.

Name	Linking Quality to Payment: Hospital Value-Based Purchasing (HVBP) Program
Description/ Background	The HVBP program is part of CMS' long-standing effort to link Medicare's payment system to quality. The program implements value-based purchasing to the payment system that accounts for the largest share of Medicare spending, affecting payment for inpatient stays in over 3,500 hospitals across the country. Hospitals are paid for inpatient acute care services based on the quality of care, not just quantity of the services they provide. The Fiscal Year 2016 HVBP program adjusts hospitals' payments based on their performance on five domains that reflect hospital quality. The domains consiste of measures for Safety, Patient Experience of Care, Clinical Care Outcomes, Perinatal Outcomes, Immunizations, and Efficiency. The Total Performance Score (TPS) is comprised of the scores from the following domains: Clinical Care -Process domain score (weighted as 5% of the TPS), Clinical Care – Outcomes (weighted as 25% of the TPS), the Patient- and Caregive-Centered Experience of Care/Care Coordination domain score (weighted as 25 percent of the TPS), the Safety domain score (weighted as 20 percent of the TPS), and the Efficiency and Cost Reduction domain score (weighted as 25 percent of the TPS).
Reporting Cycle	Collection period: 12 months for Clinical Care - Process domain, Patient and Caregiver Experience of Care domain, Efficiency and Cost Reduction domain, and 21 months Clinical Care Outcomes (Mortality) domain measures and 12 months and 21 months for Patient Safety (HAI and AHRQ) domain measures. Refreshed annually.

Name	Linking Quality to Payment: HVBP Payment Adjustments
Description/ Background	The Inpatient HVBP Program adjusts Medicare's payments to reward hospitals based on the quality of care that they provide to patients. The program operates by 1) reducing participating hospitals' Medicare payments by a specified percentage, then 2) using the estimated total amount of those payment reductions to fund value-based incentive payments to hospitals based on their performance under the program.
Reporting Cycle	Collection period: Approximately 12 months. Refreshed annually.

Name	Comprehensive Care for Joint Replacement Model
Description/ Background	The Comprehensive Care for Joint Replacement (CJR) model encourages physicians, hospitals, and post-acute care providers to work together to improve quality of care for patients undergoing hip and knee replacement inpatient surgeries. This model tests bundled payment and quality measurement for an episode of care associated with hip and knee replacements to encourage hospitals, physicians, and post-acute care providers to work together to improve the quality and coordination of care from the initial hospitalization through recovery. The CJR model tracks two quality measures during an episode of care: • Complication rate for hip/knee replacement patients (Hospital-level risk-standardized complication rate [RSCR] following Total Hip Arthroplasty [THA] and/or Total Knee Arthroplasty [TKA]]) (NQF #1550) • Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS) Survey (NQF #0166), calculated as an HCAHPS Linear Mean Roll-Up Score The CJR model also encourages hospitals to voluntarily submit data on patient-reported outcomes (PROs) for patients undergoing hip/knee replacements (THA/TKA PROs) and limited data on risk variables (race and ethnicity, body mass index [BMI] or weight and height, and patient health literacy).
Reporting Cycle	Collection period: CJR HCAHPS – 12 months, refreshed annually, CJR Hip/Knee Complications – 36 months. Refreshed annually. PRO data is refreshed annually.

Measure Dates

The downloadable databases are refreshed within 24 hours of the Hospital Compare data update and this update will be indicated in the Additional Information section of the Hospital Compare home page. The Measure Dates file located within the downloadable databases contains a comprehensive listing of all measures displayed on Hospital Compare, their start quarters and dates, and their end quarters and dates. A sample of the collection periods from the July 2017 Measure Dates file is shown below:

Measure_ID	Measure_Start _Quarter	Measure_Start _Date	Measure_End _Quarter	Measure_End _Date
ACS_REGISTRY	2Q2015	4/1/2015	1Q2016	3/31/2016
AMI_7a_HVBP_Baseline	1Q2013	1/1/2013	4Q2013	12/31/2013
AMI_7a_HVBP_Performance	1Q2015	1/1/2015	4Q2015	12/31/2015
Combined_SSI_Measure_Score	1Q2013	1/1/2013	4Q2013	12/31/2013
Combined_SSI_Measure_Score_HVBP_Performance	1Q2015	1/1/2015	4Q2015	12/31/2015
COMP_HIP_KNEE	2Q2013	4/1/2013	1Q2016	3/31/2016
Composite 1 Q1 to Q3	4Q2015	10/1/2015	3Q2016	9/30/2016
Composite 2 Q5 to Q7	4Q2015	10/1/2015	3Q2016	9/30/2016
Composite 3 Q4 & Q11	4Q2015	10/1/2015	3Q2016	9/30/2016
Composite 4 Q13 & Q14	4Q2015	10/1/2015	3Q2016	9/30/2016
Composite 5 Q16 & Q17	4Q2015	10/1/2015	3Q2016	9/30/2016
Composite 6 Q19 & Q20	4Q2015	10/1/2015	2Q2016	6/30/2016
Composite 7 (Q23 to 25)	4Q2015	10/1/2015	3Q2016	9/30/2016
ED_1b	4Q2015	10/1/2015	3Q2016	9/30/2016
ED_2b	4Q2015	10/1/2015	3Q2016	9/30/2016
EDAC-30-AMI	3Q2013	7/1/2013	2Q2016	6/30/2016
EDAC_30_HF	3Q2013	7/1/2013	2Q2016	6/30/2016
EDV-1	1Q2015	1/1/2015	4Q2015	12/31/2015
FUH_30	3Q2014	7/1/2014	2Q2015	6/30/2015
FUH_7	3Q2014	7/1/2014	2Q2015	6/30/2015
HACRP_CAUTI	1Q2014	1/1/2014	4Q2015	12/31/2015
HACRP_CDI	1Q2014	1/1/2014	4Q2015	12/31/2015
HACRP_CLABSI	1Q2014	1/1/2014	4Q2015	12/31/2015
HACRP_D1	3Q2013	7/1/2013	2Q2015	6/30/2015
HACRP_D2	1Q2014	1/1/2014	4Q2015	12/31/2015
HACRP_MRSA	1Q2014	1/1/2014	4Q2015	12/31/2015
HACRP_PSI90	3Q2013	7/1/2013	2Q2015	6/30/2015
HACRP_SSI	1Q2014	1/1/2014	4Q2015	12/31/2015

File Summary

The table below shows the titles of all .CSV Revised file names included in the downloadable database. A Hospital.pdf (data dictionary) file and corresponding readme.txt file are included with the downloadable databases format. Please note that the Data Updates file and ACS NSQIP dataset are only available on data.medicare.gov and not in the Downloadable Database .CSV files. Archived datasets contain the Access database from May 2005 – April 2017.

CSV Revised Downloadable Database: Hospital_revised_flatfiles.zip
CSV Revised (.csv) file names
Ambulatory Surgical Measures-Facility
Ambulatory Surgical Measures-National
Ambulatory Surgical Measures-State
Complications and Deaths – Hospital
Complications and Deaths – National
Complications and Deaths – State
FINAL CJR Quality PR – PY1 File Values_Updated
Footnote Crosswalk
FY2015_Distribution_of_Net_Change_in_Base_Op_DRG_Payment_Amt
FY2015_Net_Change_in_Base_Op_DRG_Payment_Amt
FY2015_Percent_Change_in_Medicare_Payments
FY2015_Value_Based_Incentive_Payment_Amount
GLOBAL_July2017_05092017
HBIPS_July2017_05092017
HCAHPS – Hospital
HCAHPS – National
HCAHPS – State
Healthcare Associated Infections - Hospital
Healthcare Associated Infections - National
Healthcare Associated Infections – State
Hospital General Information
Hospital Returns – Hospital
Hospital Returns – National
Hospital Returns – State
HOSPITAL_ANNUAL_QUALITYMEASURE_PCH_EBRT_HOSPITAL

CSV Revised Downloadable Database: Hospital_revised_flatfiles.zip
CSV Revised (.csv) file names
HOSPITAL_QUARTERLY_HAC_DOMAIN_HOSPITAL
HOSPITAL_QUARTERLY_QUALITYMEASURE_IPFQR_ HOSPITAL
HOSPITAL_QUARTERLY_QUALITYMEASURE_IPFQR_ NATIONAL
HOSPITAL_QUARTERLY_QUALITYMEASURE_IPFQR_ STATE
HOSPITAL_QUARTERLY_MSPB_6_DECIMALS
HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_HCAHPS_HOSPITAL
HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_HCAHPS_NATIONAL
HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_HCAHPS_STATE
HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_ HOSPITAL
HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_OCM_HOSPITAL
hvbp_ami_11_14_2016
hvbp_clinical_care_outcomes_11_10_2016
hvbp_efficiency_11_10_2016
hvbp_hcahps_11_10_2016
hvbp_imm2_11_10_2016
hvbp_pc_11_10_2016
hvbp_safety_11_10_2016
hvbp_tps_11_10_2016
Measure dates
Medicare Hospital Spending by Claim
Medicare Hospital Spending per Patient - Hospital
Medicare Hospital Spending per Patient - National
Medicare Hospital Spending per Patient - State
VA Outcomes_July2017_05102017
Outpatient Imaging Efficiency - Hospital
Outpatient Imaging Efficiency - National
Outpatient Imaging Efficiency - State

CSV Revised Downloadable Database: Hospital_revised_flatfiles.zip
CSV Revised (.csv) file names
Outpatient Procedures - Volume
Payment - National
Payment - State
Payment and Value of Care - Hospital
READMISSION REDUCTION
Structural Measures - Hospital
Timely and Effective Care - Hospital
Timely and Effective Care - National
Timely and Effective Care - State
VA_IPSHEP_Jul2017CMS_08MAY17
VA_PSI_July2017_05092017
Value of Care - National
VHA measure dates
VHA provider level data

Downloadable Database Content Summary

CSV Flat Files Note: Opening CSV files in Excel will remove leading zeroes from data fields. Since some data, such as provider numbers, contain leading zeroes, it is recommended that you open CSV files using text editor programs such as Notepad to copy or view CSV file content. Fields having the data type of "Memo" do not require a length. They allow the user to input large amounts of text without limit. Fields having the data type of "Char" require the corresponding length provided. The CSV column names and file names should mirror the datasets found on Data.Medicare.gov.

General Information

Table *(Back to File Summary)*	Measure Dates
Description	Current collection dates for all measures on Hospital Compare
File Name	MEASURE DATES.CSV
Data Type	**Column Name - CSV**
Char(167)	Measure Name
Char(45)	Measure ID
Char(8)	Measure Start Quarter
Char(12)	Measure Start Date

Table *(Back to File Summary)*	Measure Dates
Description	Current collection dates for all measures on Hospital Compare
File Name	MEASURE DATES.CSV
Data Type	**Column Name - CSV**
Char(8)	Measure End Quarter
Char(12)	Measure End Date

Table *(Back to File Summary)*	Footnote Crosswalk
Description	Look up table for footnote summary text
File Name	FOOTNOTE CROSSWALK.CSV
Data Type	**Column Name - CSV**
Char(4)	Footnote
Char(226)	Footnote Text

Table *(Back to File Summary)*	Hospital General Information
Description	General information on hospitals within the dataset
File Name	HQI_HOSP
Data Type	**Column Name - CSV**
Char(8)	Provider ID
Char(52)	Hospital Name
Char(52)	Address
Char(22)	City
Char(4)	State
Char(7)	ZIP Code
Char(22)	County Name
Char(12)	Phone Number
Char(27)	Hospital Type
Char(45)	Hospital Ownership
Char(5)	Emergency Services
Char(3)	Meets criteria for meaningful use of EHRs
Char(15)	Hospital overall rating
Char(141)	Hospital overall rating footnote

Table *(Back to File Summary)*	Hospital General Information
Description	General information on hospitals within the dataset
File Name	HQI_HOSP
Data Type	**Column Name - CSV**
Char(30)	Mortality national comparison
Char(141)	Mortality national comparison footnote
Char(30)	Safety of care national comparison
Char(141)	Safety of care national comparison footnote
Char(30)	Readmission national comparison
Char(141)	Readmission national comparison footnote
Char(30)	Patient experience national comparison
Char(141)	Patient experience national comparison footnote
Char(30)	Effectiveness of care national comparison
Char(141)	Effectiveness of care national comparison footnote
Char(30)	Timeliness of care national comparison
Char(141)	Timeliness of care national comparison footnote
Char(30)	Efficient use of medical imaging national comparison
Char(141)	Efficient use of medical imaging national comparison footnote

Table *(Back to File Summary)*	Structural Measures (Hospital)
Description	Hospital-level results for structural measures
File Name	STRUCTURAL MEASURES - HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider ID
Char(52)	Hospital Name
Char(44)	Address
Char(21)	City
Char(4)	State
Char(7)	ZIP Code
Char(22)	County Name
Char(12)	Phone Number

Table _(Back to File Summary)_	Structural Measures (Hospital)
Description	Hospital-level results for structural measures
File Name	STRUCTURAL MEASURES - HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(89)	Measure Name
Char(18)	Measure ID
Char(15)	Measure Response
Char(147)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Survey of Patients' Experiences

Table _(Back to File Summary)_	HCAHPS (Hospital)
Description	Hospital-level results for the Hospital Consumer Assessment of Healthcare Providers and Systems
File Name	HCAHPS - HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider ID
Char(52)	Hospital Name
Char(51)	Address
Char(21)	City
Char(4)	State
Char(7)	ZIP Code
Char(22)	County Name
Char(12)	Phone Number
Char(27)	HCAHPS Measure ID
Char(112)	HCAHPS Question
Char(114)	HCAHPS Answer Description
Char(16)	Patient Survey Star Rating
Char(147)	Patient Survey Star Rating Footnote
Char(16)	HCAHPS Answer Percent
Char(357)	HCAHPS Answer Percent Footnote

Table *(Back to File Summary)*	HCAHPS (Hospital)
Description	Hospital-level results for the Hospital Consumer Assessment of Healthcare Providers and Systems
File Name	HCAHPS - HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(16)	HCAHPS Linear Mean Value
Char(15)	Number of Completed Surveys
Char(357)	Number of Completed Surveys Footnote
Char(15)	Survey Response Rate Percent
Char(357)	Survey Response Rate Percent Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	HCAHPS (National)
Description	National-level results for the Hospital Consumer Assessment of Healthcare Providers and Systems
File Name	HCAHPS - NATIONAL.CSV
Data Type	**Column Name - CSV**
Char(19)	HCAHPS Measure ID
Char(112)	HCAHPS Question
Char(114)	HCAHPS Answer Description
Char(4)	HCAHPS Answer Percent
Char(2)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	HCAHPS (State)
Description	State-level results for the Hospital Consumer Assessment of Healthcare Providers and Systems
File Name	HCAHPS - STATE.CSV
Data Type	**Column Name - CSV**
Char(4)	State
Char(112)	HCAHPS Question

Table *(Back to File Summary)*	HCAHPS (State)
Description	State-level results for the Hospital Consumer Assessment of Healthcare Providers and Systems
File Name	HCAHPS - STATE.CSV
Data Type	**Column Name - CSV**
Char(19)	HCAHPS Measure ID
Char(114)	HCAHPS Answer Description
Char(15)	HCAHPS Answer Percent
Char(58)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Timely and Effective Care

Table *(Back to File Summary)*	Timely and Effective Care (Hospital)
Description	Hospital-level results for Process of Care measures
File Name	TIMELY AND EFFECTIVE CARE - HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider ID
Char(52)	Hospital Name
Char(52)	Address
Char(22)	City
Char(4)	State
Char(7)	ZIP Code
Char(22)	County Name
Char(12)	Phone Number
Char(37)	Condition
Char(24)	Measure ID
Char(135)	Measure Name
Char(44)	Score
Char(15)	Sample
Char(181)	Footnote

Table *(Back to File Summary)*	Timely and Effective Care (Hospital)
Description	Hospital-level results for Process of Care measures
File Name	TIMELY AND EFFECTIVE CARE - HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	Timely and Effective Care (National)
Description	National-level results for Process of Care measures
File Name	TIMELY AND EFFECTIVE CARE - NATIONAL.CSV
Data Type	**Column Name - CSV**
Char(225)	Measure Name
Char(24)	Measure ID
Char(37)	Condition
Char(135)	Category
Char(5)	Score
Char(2)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	Timely and Effective Care (State)
Description	State-level results for Process of Care measures
File Name	TIMELY AND EFFECTIVE CARE - STATE.CSV
Data Type	**Column Name - CSV**
Char(4)	State
Char(37)	Condition
Char(225)	Measure Name
Char(24)	Measure ID
Char(15)	Score
Char(62)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Complications and Deaths

Table *(Back to File Summary)*	Complications and Deaths (Hospital)
Description	Hospital-level results for surgical complications and mortality measures
File Name	COMPLICATIONS AND DEATHS - HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider ID
Char(52)	Hospital Name
Char(44)	Address
Char(21)	City
Char(4)	State
Char(7)	ZIP Code
Char(22)	County Name
Char(12)	Phone Number
Char(70)	Measure Name
Char(15)	Measure ID
Char(37)	Compared to National
Char(15)	Denominator
Char(15)	Score
Char(15)	Lower Estimate
Char(15)	Higher Estimate
Char(147)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	Complications and Deaths (National)
Description	National-level results for surgical complications and mortality measures
File Name	COMPLICATIONS AND DEATHS – NATIONAL.CSV
Data Type	**Column Name - CSV**
Char(74)	Measure Name
Char(27)	Measure ID
Char(8)	National Rate
Char(5)	Number of Hospitals Worse
Char(6)	Number of Hospitals Same
Char(5)	Number of Hospitals Better
Char(15)	Number of Hospitals Too Few
Char(2)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	Complications and Deaths (State)
Description	State-level results for surgical complications and mortality measures
File Name	COMPLICATIONS AND DEATHS - State.CSV
Data Type	**Column Name - CSV**
Char(4)	State
Char(74)	Measure Name
Char(27)	Measure ID
Char(15)	Number of Hospitals Worse
Char(15)	Number of Hospitals Same
Char(15)	Number of Hospitals Better
Char(15)	Number of Hospitals Too Few
Char(58)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Healthcare-associated Infections (HAI)

Table *(Back to File Summary)*	HAI (Hospital)
Description	Hospital-level results for healthcare-associated infections measures
File Name	HEALTHCARE ASSOCIATED INFECTIONS - HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider ID
Char(51)	Hospital Name
Char(41)	Address
Char(19)	City
Char(4)	State
Char(7)	ZIP Code
Char(22)	County Name
Char(12)	Phone Number
Char(112)	Measure Name
Char(17)	Measure ID
Char(38)	Compared to National
Char(15)	Score
Char(147)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	HAI (National)
Description	National-level results for healthcare-associated infections measures
File Name	HEALTHCARE ASSOCIATED INFECTIONS - NATIONAL.CSV
Data Type	**Column Name - CSV**
Char(112)	Measure Name
Char(11)	Measure ID
Char(15)	Score
Char(54)	Footnote

Table *(Back to File Summary)*	HAI (National)
Description	National-level results for healthcare-associated infections measures
File Name	HEALTHCARE ASSOCIATED INFECTIONS - NATIONAL.CSV
Data Type	**Column Name - CSV**
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	HAI (State)
Description	State-level results for healthcare-associated infections measures
File Name	HEALTHCARE ASSOCIATED INFECTIONS - STATE.CSV
Data Type	**Column Name - CSV**
Char(4)	State
Char(112)	Measure Name
Char(16)	Measure ID
Char(15)	Score
Char(78)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Hospital Returns

Table *(Back to File Summary)*	Hospital Returns (Hospital)
Description	Hospital-level results for 30-day readmissions measures and hospital return days
File Name	HOSPITAL RETURNS - HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider ID
Char(52)	Hospital Name
Char(42)	Address
Char(21)	City

Table *(Back to File Summary)*	Hospital Returns (Hospital)
Description	Hospital-level results for 30-day readmissions measures and hospital return days
File Name	HOSPITAL RETURNS - HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(4)	State
Char(7)	ZIP Code
Char(22)	County Name
Char(12)	Phone Number
Char(79)	Measure Name
Char(20)	Measure ID
Char(37)	Compared to National
Char(15)	Denominator
Char(15)	Score
Char(15)	Lower Estimate
Char(15)	Higher Estimate
Char(147)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	Hospital Returns (National)
Description	National -level results for 30-day readmissions measures and hospital return days
File Name	HOSPITAL RETURNS - NATIONAL.CSV
Data Type	**Column Name - CSV**
Char(79)	Measure Name
Char(20)	Measure ID
Char(6)	National Rate
Char(5)	Number of Hospitals Worse
Char(6)	Number of Hospitals Same
Char(5)	Number of Hospitals Better
Char(6)	Number of Hospitals Too Few
Char(2)	Footnote

Table *(Back to File Summary)*	Hospital Returns (National)
Description	National -level results for 30-day readmissions measures and hospital return days
File Name	HOSPITAL RETURNS - NATIONAL.CSV
Data Type	**Column Name - CSV**
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	Hospital Returns (State)
Description	State-level results for 30-day readmissions measures and hospital return days
File Name	HOSPITAL RETURNS - STATE.CSV
Data Type	**Column Name - CSV**
Char(4)	State
Char(79)	Measure Name
Char(20)	Measure ID
Char(4)	Number of Hospitals Worse
Char(5)	Number of Hospitals Same
Char(4)	Number of Hospitals Better
Char(5)	Number of Hospitals Too Few
Char(2)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Use of Medical Imaging

Table *(Back to File Summary)*	Outpatient Imaging Efficiency (Hospital)
Description	Hospital-level results for measures of the use of medical imaging
File Name	OUTPATIENT IMAGING EFFICIENCY - HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider ID
Char(52)	Hospital Name
Char(44)	Address

Table *(Back to File Summary)*	Outpatient Imaging Efficiency (Hospital)
Description	Hospital-level results for measures of the use of medical imaging
File Name	OUTPATIENT IMAGING EFFICIENCY - HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(21)	City
Char(4)	State
Char(7)	ZIP Code
Char(22)	County Name
Char(12)	Phone Number
Char(7)	Measure ID
Char(85)	Measure Name
Char(15)	Score
Char(147)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	Outpatient Imaging Efficiency (National)
Description	National-level results for measures of the use of medical imaging
File Name	OUTPATIENT IMAGING EFFICIENCY - NATIONAL.CSV
Data Type	**Column Name - CSV**
Char(7)	Measure ID
Char(85)	Measure Name
Char(6)	Score
Char(2)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	Outpatient Imaging Efficiency (State)
Description	State-level results for measures of the use of medical imaging
File Name	OUTPATIENT IMAGING EFFICIENCY - STATE.CSV
Data Type	**Column Name - CSV**
Char(4)	State
Char(7)	Measure ID
Char(85)	Measure Name
Char(15)	Score
Char(58)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Payment and Value of Care

Table *(Back to File Summary)*	Payment and Value of Care (Hospital)
Description	Hospital-level results for payment measures and value of care displays associated with 30-day mortality measures
File Name	PAYMENT AND VALUE OF CARE - HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider ID
Char(52)	Hospital name
Char(51)	Address
Char(21)	City
Char(4)	State
Char(7)	ZIP Code
Char(22)	County name
Char(12)	Phone number
Char(43)	Payment measure name
Char(18)	Payment measure ID
Char(48)	Payment category
Char(15)	Denominator
Char(15)	Payment
Char(15)	Lower estimate

Table _(Back to File Summary)_	Payment and Value of Care (Hospital)
Description	Hospital-level results for payment measures and value of care displays associated with 30-day mortality measures
File Name	PAYMENT AND VALUE OF CARE - HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(15)	Higher estimate
Char(147)	Payment footnote
Char(44)	Value of care display name
Char(23)	Value of care display ID
Char(43)	Value of care category
Char(147)	Value of care footnote
Char(12)	Measure start date
Char(12)	Measure end date

Table _(Back to File Summary)_	Payment (National)
Description	National-level results for payment measures
File Name	PAYMENT - NATIONAL.CSV
Data Type	**Column Name - CSV**
Char(147)	Payment footnote
Char(37)	Value of care display name
Char(18)	Value of care display ID
Char(39)	Value of care category
Char(147)	Value of care footnote
Char(12)	Measure start date
Char(12)	Measure end date

Table _(Back to File Summary)_	Value of Care (National)
Description	National-level results for value of care displays associated with 30-day mortality measures
File Name	VALUE OF CARE - NATIONAL.CSV
Data Type	**Column Name - CSV**
Char(80)	Value of care measure name

Table *(Back to File Summary)*	Value of Care (National)
Description	National-level results for value of care displays associated with 30-day mortality measures
File Name	VALUE OF CARE - NATIONAL.CSV
Data Type	**Column Name - CSV**
Char(45)	Value of care measure ID
Char(6)	Number of hospitals
Char(21)	Measure start date
Char(21)	Measure end date

Table *(Back to File Summary)*	Payment (State)
Description	State-level results for payment measures
File Name	PAYMENT - STATE.CSV
Data Type	**Column Name - CSV**
Char(4)	State
Char(43)	Measure Name
Char(18)	Measure ID
Char(4)	Number less than national payment
Char(5)	Number same as national payment
Char(5)	Number greater than national payment
Char(5)	Number of hospitals too few
Char(2)	Footnote
Char(12)	Measure start date
Char(12)	Measure end date

Medicare Spending per Beneficiary (MSPB)

Table *(Back to File Summary)*	MSPB (Hospital)
Description	Hospital-level Medicare Spending per Beneficiary
File Name	MEDICARE HOSPITAL SPENDING PER PATIENT - HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider ID
Char(52)	Hospital Name
Char(52)	Address
Char(22)	City
Char(4)	State
Char(7)	ZIP Code
Char(22)	County Name
Char(12)	Phone Number
Char(76)	Measure Name
Char(8)	Measure ID
Char(15)	Score
Char(147)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	MSPB (National)
Description	National -level Medicare Spending per Beneficiary
File Name	MEDICARE HOSPITAL SPENDING PER PATIENT - NATIONAL.CSV
Data Type	**Column Name - CSV**
Char(76)	Measure Name
Char(8)	Measure ID
Char(6)	Score
Char(2)	Footnote - Score
Char(12)	National Median
Char(2)	Footnote - National Median

Table *(Back to File Summary)*	MSPB (National)
Description	National -level Medicare Spending per Beneficiary
File Name	MEDICARE HOSPITAL SPENDING PER PATIENT - NATIONAL.CSV
Data Type	**Column Name - CSV**
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	MSPB (State)
Description	State-level Medicare Spending per Beneficiary
File Name	MEDICARE HOSPITAL SPENDING PER PATIENT - STATE.CSV
Data Type	**Column Name - CSV**
Char(4)	State
Char(76)	Measure Name
Char(8)	Measure ID
Char(15)	Score
Char(93)	Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	MSPB Spending by Claim
Description	Medicare Spending per Beneficiary breakdowns by claim type
File Name	MEDICARE HOSPITAL SPENDING BY CLAIM.CSV
Data Type	**Column Name - CSV**
Char(66)	Hospital_Name
Char(8)	Provider_ID
Char(4)	State
Char(65)	Period
Char(27)	Claim_Type
Char(7)	Avg_Spending_Per_Episode_Hospital
Char(7)	Avg_Spending_Per_Episode_State
Char(7)	Avg_Spending_Per_Episode_Nation

Table *(Back to File Summary)*	MSPB Spending by Claim
Description	Medicare Spending per Beneficiary breakdowns by claim type
File Name	MEDICARE HOSPITAL SPENDING BY CLAIM.CSV
Data Type	**Column Name - CSV**
Char(9)	Percent_of_Spending_Hospital
Char(9)	Percent_of_Spending_State
Char(9)	Percent_of_Spending_Nation
Char(10)	Start_Date
Char(10)	End_Date

Table *(Back to File Summary)*	MSPB 6 Decimals
Description	Medicare Spending per Beneficiary by facility displayed to 6 decimals
File Name	HOSPITAL_QUARTERLY_MSPB_6_DECIMALS.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider_ID
Char(8)	Measure_ID
Char(15)	Value
Char(53)	Footnote
Char(10)	Start_Date
Char(10)	End_Date

Number of Medicare Patients

Outpatient Procedures Volume

Table _(Back to File Summary)_	Outpatient Volume
Description	Volume of hospital outpatient surgical procedures
File Name	OUTPATIENT PROCEDURES - VOLUME.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider_ID
Char(52)	Hospital_Name
Char(7)	Measure_ID
Char(19)	Gastrointestinal
Char(19)	Eye
Char(19)	Nervous System
Char(19)	Musculoskeletal
Char(19)	Skin
Char(19)	Genitourinary
Char(19)	Cardiovascular
Char(19)	Respiratory
Char(19)	Other
Char(3)	Footnote
Char(12)	Start_Date
Char(12)	End_Date

Inpatient Psychiatric Facility Quality Reporting (IPFQR) Program

Table *(Back to File Summary)*	IPFQR (Hospital)
Description	Hospital-level results for Inpatient Psychiatric Facility Quality Reporting Program measures
File Name	HOSPITAL_QUARTERLY_IPFQR_MEASURES_HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider_Number
Char(65)	Hospital_Name
Char(57)	Address
Char(22)	City
Char(4)	State
Char(7)	ZIP_Code
Char(22)	County_Name
Char(33)	HBIPS-2_Measure_Description
Char(15)	HBIPS-2_Overall_Rate_Per_1000
Char(15)	HBIPS-2_Overall_Num
Char(15)	HBIPS-2_Overall_Den
Char(3)	HBIPS-2_Overall_Footnote
Char(20)	HBIPS-3_Measure_Description
Char(15)	HBIPS-3_Overall_Rate_Per_1000
Char(15)	HBIPS-3_Overall_Num
Char(15)	HBIPS-3_Overall_Den
Char(3)	HBIPS-3_Overall_Footnote
Char(90)	HBIPS-5_Measure_Description
Char(15)	HBIPS-5_Overall_%_of_Total
Char(15)	HBIPS-5_Overall_Num
Char(15)	HBIPS-5_Overall_Den
Char(3)	HBIPS-5_Overall_Footnote
Char(45)	HBIPS-6_Measure_Description
Char(15)	HBIPS-6_Overall_%_of_Total
Char(15)	HBIPS-6_Overall_Num

Table *(Back to File Summary)*	IPFQR (Hospital)
Description	Hospital-level results for Inpatient Psychiatric Facility Quality Reporting Program measures
File Name	HOSPITAL_QUARTERLY_IPFQR_MEASURES_HOSPITAL.CSV

Data Type	Column Name - CSV
Char(15)	HBIPS-6_Overall_Den
Char(3)	HBIPS-6_Overall_Footnote
Char(99)	HBIPS-7_Measure_Description
Char(15)	HBIPS-7_Overall_%_of_Total
Char(15)	HBIPS-7_Overall_Num
Char(15)	HBIPS-7_Overall_Den
Char(3)	HBIPS-7_Overall_Footnote
Char(23)	SUB-1_Measure_Description
Char(15)	SUB-1_%
Char(15)	SUB-1_Numerator
Char(15)	SUB-1_Denominator
Char(3)	SUB-1_Footnote
Char(23)	TOB-1_Measure_Description
Char(15)	TOB-1_%
Char(15)	TOB-1_Numerator
Char(15)	TOB-1_Denominator
Char(3)	TOB-1_Footnote
Char(50)	TOB-2/-2a_Measure_Desc
Char(15)	TOB-2_%
Char(15)	TOB-2_Numerator
Char(15)	TOB-2/-2a_Denominator
Char(3)	TOB-2_Footnote
Char(15)	TOB-2a_%
Char(15)	TOB-2a_Numerator
Char(15)	TOB-2/-2a__Denominator
Char(3)	TOB-2a_Footnote

Table *(Back to File Summary)*	IPFQR (Hospital)
Description	Hospital-level results for Inpatient Psychiatric Facility Quality Reporting Program measures
File Name	HOSPITAL_QUARTERLY_IPFQR_MEASURES_HOSPITAL.CSV

Data Type	**Column Name - CSV**
Char(42)	PEoC_Measure_Description
Char(15)	PEoC_Assessed_Response
Char(3)	PEoC_Assessed_Footnote
Char(36)	EHR_Use_Measure_Description
Char(30)	EHR_Use_Response
Char(3)	EHR_Use_Footnote
Char(54)	HIE_Measure_Description
Char(15)	HIE_Response
Char(3)	HIE_Footnote
Char(12)	Start_Date
Char(12)	End_Date
Char(136)	FUH_Measure_Description
Char(15)	FUH-30_%
Char(15)	FUH-30_Numerator
Char(15)	FUH-30_Denominator
Char(3)	FUH-30_Footnote
Char(15)	FUH-7_%
Char(15)	FUH-7_Numerator
Char(15)	FUH-7_Denominator
Char(3)	FUH-7_Footnote
Char(12)	FUH_Measure_Start_Date
Char(12)	FUH_Measure_End_Date
Char(24)	IMM-2_Measure_Description
Char(15)	IMM-2_%
Char(15)	IMM-2_Numerator
Char(15)	IMM-2_Denominator

Table _(Back to File Summary)_	IPFQR (Hospital)
Description	Hospital-level results for Inpatient Psychiatric Facility Quality Reporting Program measures
File Name	HOSPITAL_QUARTERLY_IPFQR_MEASURES_HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(3)	IMM-2_Footnote
Char(44)	HCP_Measure_Description
Char(15)	HCP_%
Char(15)	HCP_Numerator
Char(15)	HCP_Denominator
Char(3)	HCP_Footnote
Char(12)	Flu_Season_Start_Date
Char(12)	Flu_Season_End_Date

Table _(Back to File Summary)_	IPFQR (National)
Description	National-level results for Inpatient Psychiatric Facility Quality Reporting Program measures
File Name	HOSPITAL_QUARTERLY_IPFQR_MEASURES_NATIONAL.CSV
Data Type	**Column Name - CSV**
Char(33)	N_HBIPS-2_Measure_Description
Char(6)	N_HBIPS-2_Overall_Rate_Per_1000
Char(11)	N_HBIPS-2_Overall_Num
Char(10)	N_HBIPS-2_Overall_Den
Char(20)	N_HBIPS-3_Measure_Description
Char(6)	N_HBIPS-3_Overall_Rate_Per_1000
Char(11)	N_HBIPS-3_Overall_Num
Char(10)	N_HBIPS-3_Overall_Den
Char(90)	N_HBIPS-5_Measure_Description
Char(7)	N_HBIPS-5_Overall_%_of_Total
Char(7)	N_HBIPS-5_Overall_Num

Table _(Back to File Summary)_	IPFQR (National)
Description	National-level results for Inpatient Psychiatric Facility Quality Reporting Program measures
File Name	HOSPITAL_QUARTERLY_IPFQR_MEASURES_NATIONAL.CSV
Data Type	**Column Name - CSV**
Char(7)	N_HBIPS-5_Overall_Den
Char(45)	N_HBIPS-6_Measure_Description
Char(7)	N_HBIPS-6_Overall_%_of_Total
Char(8)	N_HBIPS-6_Overall_Num
Char(8)	N_HBIPS-6_Overall_Den
Char(99)	N_HBIPS-7_Measure_Description
Char(7)	N_HBIPS-7_Overall_%_of_Total
Char(8)	N_HBIPS-7_Overall_Num
Char(8)	N_HBIPS-7_Overall_Den
Char(23)	N_SUB-1_Measure_Description
Char(7)	N_SUB-1_%
Char(8)	N_SUB-1_Numerator
Char(8)	N_SUB-1_Denominator
Char(23)	N_TOB-1_Measure_Description
Char(7)	N_TOB-1_%
Char(8)	N_TOB-1_Numerator
Char(8)	N_TOB-1_Denominator
Char(50)	N_TOB-2/-2a_Measure_Desc
Char(7)	N_TOB-2_%
Char(8)	N_TOB-2_Numerator
Char(8)	N_TOB-2/-2a_Denominator
Char(7)	N_TOB-2a_%
Char(8)	N_TOB-2a_Numerator
Char(8)	N_TOB-2/-2a__Denominator
Char(42)	N_PEoC_Measure_Description
Char(6)	N_PEoC_Yes_Count

Table *(Back to File Summary)*	IPFQR (National)
Description	National-level results for Inpatient Psychiatric Facility Quality Reporting Program measures
File Name	HOSPITAL_QUARTERLY_IPFQR_MEASURES_NATIONAL.CSV

Data Type	Column Name - CSV
Char(5)	N_PEoC_No_Count
Char(7)	N_PEoC_Yes_%
Char(7)	N_PEoC_No_%
Char(44)	N_EHR_Use_Measure_Description
Char(5)	N_EHR_Paper_Count
Char(4)	N_EHR_Non-Certified_Count
Char(5)	N_EHR_Certified_Count
Char(7)	N_EHR_Paper_%
Char(6)	N_EHR_Non-Certified_%
Char(7)	N_EHR_Certified_%
Char(54)	N_HIE_Measure_Description
Char(5)	N_HIE_Yes_Count
Char(6)	N_HIE_No_Count
Char(7)	N_HIE_Yes_%
Char(7)	N_HIE_No_%
Char(12)	Start_Date
Char(12)	End_Date
Char(136)	N_FUH_Measure_Description
Char(7)	N_FUH-30_%
Char(8)	N_FUH-30_Numerator
Char(8)	N_FUH-30_Denominator
Char(7)	N_FUH-7_%
Char(7)	N_FUH-7_Numerator
Char(8)	N_FUH-7_Denominator
Char(12)	N_FUH_Measure_Start_Date
Char(12)	N_FUH_Measure_End_Date

Table *(Back to File Summary)*	IPFQR (National)
Description	National-level results for Inpatient Psychiatric Facility Quality Reporting Program measures
File Name	HOSPITAL_QUARTERLY_IPFQR_MEASURES_NATIONAL.CSV

Data Type	Column Name - CSV
Char(24)	N_IMM-2_Measure_Description
Char(7)	N_IMM-2_%
Char(8)	N_IMM-2_Numerator
Char(8)	N_IMM-2_Denominator
Char(44)	N_HCP_Measure_Description
Char(4)	N_HCP_%
Char(9)	N_HCP_Numerator
Char(9)	N_HCP_Denominator
Char(12)	N_Flu_Season_Start_Date
Char(12)	N_Flu_Season_End_Date

Table *(Back to File Summary)*	IPFQR (State)
Description	State-level results for Inpatient Psychiatric Facility Quality Reporting Program measures
File Name	HOSPITAL_QUARTERLY_IPFQR_MEASURES_STATE.CSV

Data Type	Column Name - CSV
Char(4)	State
Char(33)	S_HBIPS-2_Measure_Description
Char(6)	S_HBIPS-2_Overall_Rate_Per_1000
Char(11)	S_HBIPS-2_Overall_Num
Char(9)	S_HBIPS-2_Overall_Den
Char(20)	S_HBIPS-3_Measure_Description
Char(6)	S_HBIPS-3_Overall_Rate_Per_1000
Char(11)	S_HBIPS-3_Overall_Num
Char(9)	S_HBIPS-3_Overall_Den

Table _(Back to File Summary)_	IPFQR (State)
Description	State-level results for Inpatient Psychiatric Facility Quality Reporting Program measures
File Name	HOSPITAL_QUARTERLY_IPFQR_MEASURES_STATE.CSV
Data Type	**Column Name - CSV**
Char(90)	S_HBIPS-5_Measure_Description
Char(7)	S_HBIPS-5_%_of_Total
Char(6)	S_HBIPS-5_Overall_Num
Char(6)	S_HBIPS-5_Overall_Den
Char(45)	S_HBIPS-6_Measure_Description
Char(7)	S_HBIPS-6_%_of_Total
Char(7)	S_HBIPS-6_Overall_Num
Char(7)	S_HBIPS-6_Overall_Den
Char(99)	S_HBIPS-7_Measure_Description
Char(7)	S_HBIPS-7_Overall_%_of_Total
Char(7)	S_HBIPS-7_Overall_Num
Char(7)	S_HBIPS-7_Overall_Den
Char(23)	S_SUB-1_Measure_Description
Char(7)	S_SUB-1_%
Char(7)	S_SUB-1_Numerator
Char(7)	S_SUB-1_Denominator
Char(23)	S_TOB-1_Measure_Description
Char(7)	S_TOB-1_%
Char(7)	S_TOB-1_Numerator
Char(7)	S_TOB-1_Denominator
Char(50)	S_TOB-2/-2a_Measure_Desc
Char(7)	S_TOB-2_%
Char(7)	S_TOB-2_Numerator
Char(7)	S_TOB-2/-2a_Denominator
Char(7)	S_TOB-2a_%
Char(6)	S_TOB-2a_Numerator

Table *(Back to File Summary)*	IPFQR (State)
Description	State-level results for Inpatient Psychiatric Facility Quality Reporting Program measures
File Name	HOSPITAL_QUARTERLY_IPFQR_MEASURES_STATE.CSV

Data Type	Column Name - CSV
Char(7)	S_TOB-2/-2a__Denominator
Char(42)	S_PEoC_Measure_Description
Char(4)	S_PEoC_Yes_Count
Char(4)	S_PEoC_No_Count
Char(8)	S_PEoC_Yes_%
Char(7)	S_PEoC_No_%
Char(44)	S_EHR_Use_Measure_Description
Char(4)	S_EHR_Paper_Count
Char(3)	S_EHR_Non-Certified_Count
Char(4)	S_EHR_Certified_Count
Char(8)	S_EHR_Paper_%
Char(7)	S_EHR_Non-Certified_%
Char(7)	S_EHR_Certified_%
Char(54)	S_HIE_Measure_Description
Char(4)	S_HIE_Yes_Count
Char(4)	S_HIE_No_Count
Char(7)	S_HIE_Yes_%
Char(8)	S_HIE_No_%
Char(12)	Start_Date
Char(12)	End_Date
Char(136)	S_FUH_Measure_Description
Char(7)	S_FUH-30_%
Char(6)	S_FUH-30_Numerator
Char(7)	S_FUH-30_Denominator
Char(7)	S_FUH-7_%
Char(6)	S_FUH-7_Numerator

Table *(Back to File Summary)*	IPFQR (State)
Description	State-level results for Inpatient Psychiatric Facility Quality Reporting Program measures
File Name	HOSPITAL_QUARTERLY_IPFQR_MEASURES_STATE.CSV
Data Type	**Column Name - CSV**
Char(7)	S_FUH-7_Denominator
Char(12)	S_FUH_Measure_Start_Date
Char(12)	S_FUH_Measure_End_Date
Char(24)	S_IMM-2_Measure_Description
Char(7)	S_IMM-2_%
Char(7)	S_IMM-2_Numerator
Char(7)	S_IMM-2_Denominator
Char(44)	S_HCP_Measure_Description
Char(4)	S_HCP_%
Char(8)	S_HCP_Numerator
Char(8)	S_HCP_Denominator
Char(12)	S_Flu_Season_Start_Date
Char(12)	S_Flu_Season_End_Date

PPS-Exempt Cancer Hospital Quality Reporting (PCHQR) Program

Table *(Back to File Summary)*	PCHQR
Description	Hospital-level results for PPS-Exempt Cancer Hospital Quality Reporting Program measures
File Name	HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(8)	PROVIDER_ID
Char(7)	MEASURE_ID
Char(52)	Hospital_Name
Char(12)	Hospital_Type
Char(26)	Address

Table *(Back to File Summary)*	PCHQR
Description	Hospital-level results for PPS-Exempt Cancer Hospital Quality Reporting Program measures
File Name	HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_HOSPITAL.CSV

Data Type	Column Name - CSV
Char(14)	City
Char(4)	State
Char(7)	ZIP_Code
Char(14)	County_Name
Char(44)	MEASURE_DESCRIPTION
Char(15)	NUMERATOR
Char(15)	DENOMINATOR
Char(3)	FOOTNOTE
Char(12)	RPTG_PRD_START_DT
Char(12)	RPTG_PRD_END_DT

Table *(Back to File Summary)*	PCHQR - OCM
Description	Hospital-level results for PPS-Exempt Cancer Hospital Quality Reporting Program oncology care measures
File Name	HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_OCM_HOSPITAL.CSV

Data Type	Column Name - CSV
Char(8)	PROVIDER_ID
Char(8)	MEASURE_ID
Char(52)	Hospital_Name
Char(12)	Hospital_Type
Char(26)	Address
Char(14)	City
Char(4)	State
Char(7)	ZIP_Code
Char(14)	County_Name

Table *(Back to File Summary)*	PCHQR - OCM
Description	Hospital-level results for PPS-Exempt Cancer Hospital Quality Reporting Program oncology care measures
File Name	HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_OCM_HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(88)	MEASURE_DESCRIPTION
Char(15)	HOSPITAL_PERFORMANCE
Char(15)	DENOMINATOR
Char(3)	FOOTNOTE
Char(12)	RPTG_PRD_START_DT
Char(12)	RPTG_PRD_END_DT

Table *(Back to File Summary)*	PCHQR - HCAHPS (Hospital)
Description	Hospital-level results for PPS-Exempt Cancer Hospital Quality Reporting Program for the patient experience domain measures
File Name	HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_HCAHPS_HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider ID
Char(52)	Hospital Name
Char(26)	Address
Char(14)	City
Char(4)	State
Char(7)	ZIP Code
Char(14)	County Name
Char(16)	Phone Number
Char(27)	HCAHPS Measure ID
Char(112)	HCAHPS Question
Char(114)	HCAHPS Answer Description
Char(15)	Patient Survey Star Rating
Char(4)	Patient Survey Star Rating Footnote

Table *(Back to File Summary)*	PCHQR - HCAHPS (Hospital)
Description	Hospital-level results for PPS-Exempt Cancer Hospital Quality Reporting Program for the patient experience domain measures
File Name	HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_HCAHPS_HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(4)	HCAHPS Answer Percent
Char(3)	HCAHPS Answer Percent Footnote
Char(15)	HCAHPS Linear Mean Value
Char(6)	Number of Completed Surveys
Char(3)	Number of Completed Surveys Footnote
Char(4)	Survey Response Rate Percent
Char(3)	Survey Response Rate Percent Footnote
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	PCHQR - HCAHPS (National)
Description	National-level results for PPS-Exempt Cancer Hospital Quality Reporting Program for the patient experience domain measures
File Name	HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_HCAHPS_NATIONAL.CSV
Data Type	**Column Name - CSV**
Char(19)	HCAHPS Measure ID
Char(112)	HCAHPS Question
Char(114)	HCAHPS Answer Description
Char(4)	HCAHPS Answer Percent
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	PCHQR - HCAHPS (State)
Description	State-level results for PPS-Exempt Cancer Hospital Quality Reporting Program for the patient experience domain measures
File Name	HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_HCAHPS_STATE.CSV

Data Type	Column Name - CSV
Char(4)	State
Char(19)	HCAHPS Measure ID
Char(112)	HCAHPS Question
Char(114)	HCAHPS Answer Description
Char(15)	HCAHPS Answer Percent
Char(12)	Measure Start Date
Char(12)	Measure End Date

Table *(Back to File Summary)*	PCHQR - EBRT
Description	Hospital-level results for PPS-Exempt Cancer Hospital Quality Reporting Program clinical effectiveness measures
File Name	HOSPITAL_ANNUAL_QUALITYMEASURE_PCH_EBRT_HOSPITAL.CSV

Data Type	Column Name - CSV
Char(8)	PROVIDER_ID
Char(8)	MEASURE_ID
Char(52)	Hospital_Name
Char(12)	Hospital_Type
Char(26)	Address
Char(14)	City
Char(4)	State
Char(7)	ZIP_Code
Char(14)	County_Name
Char(48)	MEASURE_DESCRIPTION
Char(5)	HOSPITAL_PERFORMANCE
Char(5)	DENOMINATOR

Table *(Back to File Summary)*	PCHQR - EBRT
Description	Hospital-level results for PPS-Exempt Cancer Hospital Quality Reporting Program clinical effectiveness measures
File Name	HOSPITAL_ANNUAL_QUALITYMEASURE_PCH_EBRT_HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(3)	FOOTNOTE
Char(12)	RPTG_PRD_START_DT
Char(12)	RPTG_PRD_END_DT

Ambulatory Surgical Center Quality Reporting (ASCQR) Program

Table *(Back to File Summary)*	ASCQR (Facility)
Description	Health care facility-level results for Ambulatory Surgical Center Quality Reporting Program measures
File Name	AMBULATORY SURGICAL MEASURES-FACILITY.CSV
Data Type	**Column Name - CSV**
Char(332)	ASC_Name
Char(10)	Provider_ID
Num(8)	NPI
Char(22)	City
Char(2)	State
Num(8)	Zip_Code
Num(8)	Year
Num(8)	ASC_1_Measure_Rate
Char(7)	ASC_1_Footnote
Num(8)	ASC_2_Measure_Rate
Char(7)	ASC_2_Footnote
Num(8)	ASC_3_Measure_Rate
Char(7)	ASC_3_Footnote
Num(8)	ASC_4_Measure_Rate
Char(7)	ASC_4_Footnote
Num(8)	ASC_5_Measure_Rate

Table (Back to File Summary)	ASCQR (Facility)
Description	Health care facility-level results for Ambulatory Surgical Center Quality Reporting Program measures
File Name	AMBULATORY SURGICAL MEASURES-FACILITY.CSV
Data Type	Column Name - CSV
Char(7)	ASC_5_Footnote
Date	ASC_1_5_Encounter_Start_Date
Date	ASC_1_5_Encounter_End_Date
Char(3)	ASC6_SSChecklist
Char(7)	ASC_6_Footnote
Num(8)	ASC_7_Volume
Num(8)	ASC_7_Gastrointestinal
Num(8)	ASC_7_Eye
Num(8)	ASC_7_Skin
Num(8)	ASC_7_Genitourinary
Num(8)	ASC_7_Musculoskeletal
Num(8)	ASC_7_Multi_System
Num(8)	ASC_7_Nervous_System
Num(8)	ASC_7_Respiratory
Char(7)	ASC_7_Footnote
Date	ASC_6_7_Encounter_Start_Date
Date	ASC_6_7_Encounter_End_Date
Num(8)	ASC_8_rate
Char(7)	ASC_8_Footnote
Char(9)	ASC_8_Encounter_Date
Num(8)	ASC_9_rate
Char(7)	ASC_9_Footnote
Num(8)	ASC_10_rate
Char(7)	ASC_10_Footnote
Date	ASC_9_10_Encounter_Start_Date
Date	ASC_9_10_Encounter_End_Date
Num(8)	ASC_11_rate

Table *(Back to File Summary)*	ASCQR (Facility)
Description	Health care facility-level results for Ambulatory Surgical Center Quality Reporting Program measures
File Name	AMBULATORY SURGICAL MEASURES-FACILITY.CSV
Data Type	**Column Name - CSV**
Char(7)	ASC_11_Footnote
Date	ASC_11_Encounter_Start_Date
Date	ASC_11_Encounter_End_Date

Table *(Back to File Summary)*	ASCQR (National)
Description	National-level results for Ambulatory Surgical Center Quality Reporting Program measures
File Name	AMBULATORY SURGICAL MEASURES-NATIONAL.CSV
Data Type	**Column Name - CSV**
Num(8)	Year
Num(8)	ASC1_Measure_Nat_Rate
Num(8)	ASC2_Measure_Nat_Rate
Num(8)	ASC3_Measure_Nat_Rate
Num(8)	ASC4_Measure_Nat_Rate
Num(8)	ASC5_Measure_Nat_Rate
Num(8)	ASC_6_Nat_PCT
Num(8)	Avg_ASC_7_Nat
Num(8)	Avg_Gastrointestinal_Nat
Num(8)	Avg_Eye_Nat
Num(8)	Avg_Genitourinary_Nat
Num(8)	Avg_Multi_System_Nat
Num(8)	Avg_Musculoskeletal_Nat
Num(8)	Avg_Nervous_System_Nat
Num(8)	Avg_Respiratory_Nat
Num(8)	Avg_Skin_Nat
Num(8)	Avg_ASC_8_Nat_Rate
Num(8)	Avg_ASC_9_Nat_Rate

Table _(Back to File Summary)_	ASCQR (National)
Description	National-level results for Ambulatory Surgical Center Quality Reporting Program measures
File Name	AMBULATORY SURGICAL MEASURES-NATIONAL.CSV
Data Type	**Column Name - CSV**
Num(8)	Avg_ASC_10_Nat_Rate
Num(8)	Avg_ASC_11_Nat_Rate
Num(8)	Median_ASC_7_Nat
Num(8)	Median_Gastrointestinal_Nat
Num(8)	Median_Eye_Nat
Num(8)	Median_Genitourinary_Nat
Num(8)	Median_Multi_System_Nat
Num(8)	Median_Musculoskeletal_Nat
Num(8)	Median_Nervous_System_Nat
Num(8)	Median_Respiratory_Nat
Num(8)	Median_Skin_Nat
Num(8)	Median_ASC_8_Nat_Rate
Num(8)	Median_ASC_9_Nat_Rate
Num(8)	Median_ASC_10_Nat_Rate
Num(8)	Median_ASC_11_Nat_Rate

Table _(Back to File Summary)_	ASCQR (State)
Description	State-level results for Ambulatory Surgical Center Quality Reporting Program measures
File Name	AMBULATORY SURGICAL MEASURES-STATE.CSV
Data Type	**Column Name - CSV**
Char(2)	State
Num(8)	Year
Char(7)	ASC1_Measure_State_Rate
Char(7)	ASC2_Measure_State_Rate
Char(7)	ASC3_Measure_State_Rate
Char(7)	ASC4_Measure_State_Rate

Table *(Back to File Summary)*	ASCQR (State)
Description	State-level results for Ambulatory Surgical Center Quality Reporting Program measures
File Name	AMBULATORY SURGICAL MEASURES-STATE.CSV
Data Type	**Column Name - CSV**
Char(7)	ASC5_Measure_State_Rate
Num(8)	ASC_6_State_PCT
Num(8)	Avg_ASC_7_State
Num(8)	Avg_Gastrointestinal_State
Num(8)	Avg_Eye_State
Num(8)	Avg_Genitourinary_State
Num(8)	Avg_Multi_System_State
Num(8)	Avg_Musculoskeletal_State
Num(8)	Avg_Nervous_System_State
Num(8)	Avg_Respiratory_State
Num(8)	Avg_Skin_State
Char(7)	Avg_ASC_8_State_Rate
Char(7)	Avg_ASC_9_State_Rate
Char(7)	Avg_ASC_10_State_Rate
Char(7)	Avg_ASC_11_State_Rate
Num(8)	Median_ASC_7_State
Num(8)	Median_Gastrointestinal_State
Num(8)	Median_Eye_State
Num(8)	Median_Genitourinary_State
Num(8)	Median_Multi_System_State
Num(8)	Median_Musculoskeletal_State
Num(8)	Median_Nervous_System_State
Num(8)	Median_Respiratory_State
Num(8)	Median_Skin_State
Char(7)	Median_ASC_8_State_Rate
Char(7)	Median_ASC_9_State_Rate

Table *(Back to File Summary)*	ASCQR (State)
Description	State-level results for Ambulatory Surgical Center Quality Reporting Program measures
File Name	AMBULATORY SURGICAL MEASURES-STATE.CSV
Data Type	**Column Name - CSV**
Char(7)	Median_ASC_10_State_Rate
Char(7)	Median_ASC_11_State_Rate

Linking Quality to Payment

Hospital-Acquired Conditions Reduction Program (HACRP)

Table *(Back to File Summary)*	HACRP
Description	Hospital-level results for Hospital-Acquired Condition Reduction Program measures
File Name	HOSPITAL_QUARTERLY_HAC_DOMAIN_HOSPITAL.CSV
Data Type	**Column Name - CSV**
Char(156)	Hospital_Name
Num(8)	Provider_ID
Char(2)	State
Num(8)	Fiscal Year
Char(7)	Domain_1_Score
Num(8)	Domain_1_Score_Footnote
Num(8)	Domain_1_Start_Date
Num(8)	Domain_1_End_Date
Char(7)	AHRQ_PSI_90_Score
Num(8)	AHRQ_PSI_90_Score_Footnote
Char(7)	Domain_2_Score
Num(8)	Domain_2_Score_Footnote
Char(3)	CLABSI_Score
Num(8)	CLABSI_Score_Footnote
Char(3)	CAUTI_Score
Num(8)	CAUTI_Score_Footnote
Char(3)	SSI_Score

Table *(Back to File Summary)*	HACRP
Description	Hospital-level results for Hospital-Acquired Condition Reduction Program measures
File Name	HOSPITAL_QUARTERLY_HAC_DOMAIN_HOSPITAL.CSV
Data Type	**Column Name - CSV**
Num(8)	SSI_Score_Footnote
Char(3)	MRSA_Score
Num(8)	MRSA_Footnote
Char(3)	CDI_Score
Num(8)	CDI_Footnote
Num(8)	Domain_2_Start_Date
Num(8)	Domain_2_End_Date
Char(7)	Total_HAC_Score
Char(2)	Total_HAC_Score_Footnote
Char(3)	Payment_Reduction
Char(1)	Payment_Reduction_Footnote

Hospital Readmission Reduction Program (HRRP)

Table *(Back to File Summary)*	HRRP
Description	Hospital-level results for Hospital Readmissions Reduction Program measures
File Name	READMISSION REDUCTION.CSV
Data Type	**Column Name - CSV**
Char(52)	Hospital Name
Char(8)	Provider Number
Char(4)	State
Char(24)	Measure Name
Char(15)	Number of Discharges
Char(3)	Footnote
Char(15)	Excess Readmission Ratio
Char(15)	Predicted Readmission Rate

Table *(Back to File Summary)*	HRRP
Description	Hospital-level results for Hospital Readmissions Reduction Program measures
File Name	READMISSION REDUCTION.CSV
Data Type	**Column Name - CSV**
Char(15)	Expected Readmission Rate
Char(19)	Number of Readmissions
Num(8)	Start Date
Num(8)	End Date

Hospital Value-Based Purchasing (HVBP) Program

Table *(Back to File Summary)*	HVBP - AMI
Description	Hospital-level results on heart attack measures for Hospital Value-Based Purchasing
File Name	HVBP_AMI_11_14_2016.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider Number
Char(52)	Hospital Name
Char(46)	Address
Char(22)	City
Char(4)	State
Char(7)	ZIP Code
Char(22)	County Name
Char(10)	AMI-7a Achievement Threshold
Char(10)	AMI-7a Benchmark
Char(15)	AMI-7a Baseline Rate
Char(15)	AMI-7a Performance Rate
Char(15)	AMI-7a Achievement Points
Char(15)	AMI-7a Improvement Points
Char(15)	AMI-7a Measure Score
Char(15)	AMI Condition/Procedure Score

Table *(Back to File Summary)*	HVBP - Clinical Care Outcomes
Description	Hospital-level results on outcome domain measures for Hospital Value-Based Purchasing
File Name	HVBP_CLINICAL_CARE_OUTCOMES_11_10_2016.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider Number
Char(52)	Hospital Name
Char(46)	Address
Char(22)	City
Char(4)	State
Char(7)	ZIP Code
Char(22)	County Name
Char(10)	MORT-30-AMI Achievement Threshold
Char(10)	MORT-30-AMI Benchmark
Char(15)	MORT-30-AMI Baseline Rate
Char(15)	MORT-30-AMI Performance Rate
Char(15)	MORT-30-AMI Achievement Points
Char(15)	MORT-30-AMI Improvement Points
Char(15)	MORT-30-AMI Measure Score
Char(10)	MORT-30-HF Achievement Threshold
Char(10)	MORT-30-HF Benchmark
Char(15)	MORT-30-HF Baseline Rate
Char(15)	MORT-30-HF Performance Rate
Char(15)	MORT-30-HF Achievement Points
Char(15)	MORT-30-HF Improvement Points
Char(15)	MORT-30-HF Measure Score
Char(10)	MORT-30-PN Achievement Threshold
Char(10)	MORT-30-PN Benchmark
Char(15)	MORT-30-PN Baseline Rate
Char(15)	MORT-30-PN Performance Rate
Char(15)	MORT-30-PN Achievement Points

Table *(Back to File Summary)*	HVBP - Clinical Care Outcomes
Description	Hospital-level results on outcome domain measures for Hospital Value-Based Purchasing
File Name	HVBP_CLINICAL_CARE_OUTCOMES_11_10_2016.CSV
Data Type	**Column Name - CSV**
Char(15)	MORT-30-PN Improvement Points
Char(15)	MORT-30-PN Measure Score

Table *(Back to File Summary)*	HVBP - Efficiency
Description	Hospital-level results on efficiency domain measures for Hospital Value-Based Purchasing
File Name	HVBP_EFFICIENCY_11_10_2016.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider_Number
Char(52)	Hospital_Name
Char(46)	Address
Char(22)	City
Char(4)	State
Char(7)	ZIP_Code
Char(22)	County_Name
Char(10)	MSPB-1 Achievement Threshold
Char(10)	MSPB-1 Benchmark
Char(15)	MSPB-1 Baseline Rate
Char(10)	MSPB-1 Performance Rate
Char(15)	MSPB-1 Achievement Points
Char(15)	MSPB-1 Improvement Points
Char(15)	MSPB-1 Measure Score

Table *(Back to File Summary)*	HVBP - HCAHPS
Description	Hospital-level results on patient experience domain measures for Hospital Value-Based Purchasing
File Name	HVBP_HCAHPS_11_10_2016.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider Number
Char(52)	Hospital Name
Char(46)	Address
Char(22)	City
Char(4)	State
Char(7)	ZIP Code
Char(22)	County Name
Char(7)	Communication with Nurses Floor
Char(7)	Communication with Nurses Achievement Threshold
Char(7)	Communication with Nurses Benchmark
Char(15)	Communication with Nurses Baseline Rate
Char(15)	Communication with Nurses Performance Rate
Char(15)	Communication with Nurses Achievement Points
Char(15)	Communication with Nurses Improvement Points
Char(15)	Communication with Nurses Dimension Score
Char(7)	Communication with Doctors Floor
Char(7)	Communication with Doctors Achievement Threshold
Char(7)	Communication with Doctors Benchmark
Char(15)	Communication with Doctors Baseline Rate
Char(15)	Communication with Doctors Performance Rate
Char(15)	Communication with Doctors Achievement Points
Char(15)	Communication with Doctors Improvement Points
Char(15)	Communication with Doctors Dimension Score
Char(7)	Responsiveness of Hospital Staff Floor
Char(7)	Responsiveness of Hospital Staff Achievement Threshold
Char(7)	Responsiveness of Hospital Staff Benchmark
Char(15)	Responsiveness of Hospital Staff Baseline Rate

Table *(Back to File Summary)*	HVBP - HCAHPS
Description	Hospital-level results on patient experience domain measures for Hospital Value-Based Purchasing
File Name	HVBP_HCAHPS_11_10_2016.CSV

Data Type	Column Name - CSV
Char(15)	Responsiveness of Hospital Staff Performance Rate
Char(15)	Responsiveness of Hospital Staff Achievement Points
Char(15)	Responsiveness of Hospital Staff Improvement Points
Char(15)	Responsiveness of Hospital Staff Dimension Score
Char(7)	Pain Management Floor
Char(7)	Pain Management Achievement Threshold
Char(7)	Pain Management Benchmark
Char(15)	Pain Management Baseline Rate
Char(15)	Pain Management Performance Rate
Char(15)	Pain Management Achievement Points
Char(15)	Pain Management Improvement Points
Char(15)	Pain Management Dimension Score
Char(7)	Communication about Medicines Floor
Char(7)	Communication about Medicines Achievement Threshold
Char(7)	Communication about Medicines Benchmark
Char(15)	Communication about Medicines Baseline Rate
Char(15)	Communication about Medicines Performance Rate
Char(15)	Communication about Medicines Achievement Points
Char(15)	Communication about Medicines Improvement Points
Char(15)	Communication about Medicines Dimension Score
Char(7)	Cleanliness and Quietness of Hospital Environment Floor
Char(7)	Cleanliness and Quietness of Hospital Environment Achievement Threshold
Char(7)	Cleanliness and Quietness of Hospital Environment Benchmark
Char(15)	Cleanliness and Quietness of Hospital Environment Baseline Rate
Char(15)	Cleanliness and Quietness of Hospital Environment Performance Rate

Table *(Back to File Summary)*	HVBP - HCAHPS
Description	Hospital-level results on patient experience domain measures for Hospital Value-Based Purchasing
File Name	HVBP_HCAHPS_11_10_2016.CSV
Data Type	**Column Name - CSV**
Char(15)	Cleanliness and Quietness of Hospital Environment Achievement Points
Char(15)	Cleanliness and Quietness of Hospital Environment Improvement Points
Char(15)	Cleanliness and Quietness of Hospital Environment Dimension Score
Char(7)	Discharge Information Floor
Char(7)	Discharge Information Achievement Threshold
Char(7)	Discharge Information Benchmark
Char(15)	Discharge Information Baseline Rate
Char(15)	Discharge Information Performance Rate
Char(15)	Discharge Information Achievement Points
Char(15)	Discharge Information Improvement Points
Char(15)	Discharge Information Dimension Score
Char(7)	Overall Rating of Hospital Floor
Char(7)	Overall Rating of Hospital Achievement Threshold
Char(7)	Overall Rating of Hospital Benchmark
Char(15)	Overall Rating of Hospital Baseline Rate
Char(15)	Overall Rating of Hospital Performance Rate
Char(15)	Overall Rating of Hospital Achievement Points
Char(15)	Overall Rating of Hospital Improvement Points
Char(15)	Overall Rating of Hospital Dimension Score
Char(15)	HCAHPS Base Score
Char(15)	HCAHPS Consistency Score

Table *(Back to File Summary)*	HVBP - IMM2
Description	Hospital-level results on patients assessed and given influenza vaccination for Hospital Value-Based Purchasing
File Name	HVBP_IMM2_11_10_2016.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider_Number
Char(52)	Hospital_Name
Char(46)	Address
Char(22)	City
Char(4)	State
Char(7)	ZIP_Code
Char(22)	County_Name
Char(10)	IMM-2 Achievement Threshold
Char(10)	IMM-2 Benchmark
Char(15)	IMM-2 Baseline Rate
Char(10)	IMM-2 Performance Rate
Char(14)	IMM-2 Achievement Points
Char(15)	IMM-2 Improvement Points
Char(14)	IMM-2 Measure Score
Char(4)	IMM-2 Preventive Condition/Procedure Score

Table *(Back to File Summary)*	HVBP - PC
Description	Hospital-level results on perinatal care measures for Hospital Value-Based Purchasing
File Name	HVBP_PC_11_10_2016.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider_Number
Char(52)	Hospital_Name
Char(46)	Address
Char(22)	City
Char(4)	State
Char(7)	Zip_Code
Char(22)	County_Name

Table *(Back to File Summary)*	HVBP - PC
Description	Hospital-level results on perinatal care measures for Hospital Value-Based Purchasing
File Name	HVBP_PC_11_10_2016.CSV

Data Type	Column Name - CSV
Char(10)	PC-01 Achievement Threshold
Char(10)	PC-01 Benchmark
Char(15)	PC-01 Baseline Rate
Char(15)	PC-01 Performance Rate
Char(15)	PC-01 Achievement Points
Char(15)	PC-01 Improvement Points
Char(15)	PC-01 Measure Score
Char(15)	PC-01 Preventive Condition/Procedure Score

Table *(Back to File Summary)*	HVBP - Safety
Description	Hospital-level results on patient safety indicators and healthcare-associated infections measures for Hospital Value-Based Purchasing
File Name	HVBP_SAFETY_11_10_2016.CSV

Data Type	Column Name - CSV
Char(8)	Provider Number
Char(52)	Hospital Name
Char(46)	Address
Char(22)	City
Char(4)	State
Char(7)	ZIP Code
Char(22)	County Name
Char(10)	PSI-90 Achievement Threshold
Char(10)	PSI-90 Benchmark
Char(15)	PSI-90 Baseline Rate
Char(15)	PSI-90 Performance Rate
Char(15)	PSI-90 Achievement Points
Char(15)	PSI-90 Improvement Points

Table *(Back to File Summary)*	HVBP - Safety
Description	Hospital-level results on patient safety indicators and healthcare-associated infections measures for Hospital Value-Based Purchasing
File Name	HVBP_SAFETY_11_10_2016.CSV
Data Type	**Column Name - CSV**
Char(15)	PSI-90 Measure Score
Char(7)	HAI-1 Achievement Threshold
Char(7)	HAI-1 Benchmark
Char(15)	HAI-1 Baseline Rate
Char(15)	HAI-1 Performance Rate
Char(15)	HAI-1 Achievement Points
Char(15)	HAI-1 Improvement Points
Char(15)	HAI-1 Measure Score
Char(7)	HAI-2 Achievement Threshold
Char(7)	HAI-2 Benchmark
Char(15)	HAI-2 Baseline Rate
Char(15)	HAI-2 Performance Rate
Char(15)	HAI-2 Achievement Points
Char(15)	HAI-2 Improvement Points
Char(15)	HAI-2 Measure Score
Char(15)	Combined SSI Measure Score
Char(7)	HAI-3 Achievement Threshold
Char(7)	HAI-3 Benchmark
Char(15)	HAI-3 Baseline Rate
Char(15)	HAI-3 Performance Rate
Char(15)	HAI-3 Achievement Points
Char(15)	HAI-3 Improvement Points
Char(15)	HAI-3 Measure Score
Char(7)	HAI-4 Achievement Threshold
Char(7)	HAI-4 Benchmark
Char(15)	HAI-4 Baseline Rate
Char(15)	HAI-4 Performance Rate

Table *(Back to File Summary)*	HVBP - Safety
Description	Hospital-level results on patient safety indicators and healthcare-associated infections measures for Hospital Value-Based Purchasing
File Name	HVBP_SAFETY_11_10_2016.CSV

Data Type	Column Name - CSV
Char(15)	HAI-4 Achievement Points
Char(15)	HAI-4 Improvement Points
Char(15)	HAI-4 Measure Score
Char(7)	HAI-5 Achievement Threshold
Char(7)	HAI-5 Benchmark
Char(15)	HAI-5 Baseline Rate
Char(15)	HAI-5 Performance Rate
Char(15)	HAI-5 Achievement Points
Char(15)	HAI-5 Improvement Points
Char(15)	HAI-5 Measure Score
Char(7)	HAI-6 Achievement Threshold
Char(7)	HAI-6 Benchmark
Char(15)	HAI-6 Baseline Rate
Char(15)	HAI-6 Performance Rate
Char(15)	HAI-6 Achievement Points
Char(15)	HAI-6 Improvement Points
Char(15)	HAI-6 Measure Score

Table *(Back to File Summary)*	HVBP - TPS
Description	Hospital-level total performance score for Hospital Value-Based Purchasing
File Name	HVBP_TPS_11_10_2016.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider Number
Char(52)	Hospital Name
Char(46)	Address
Char(22)	City
Char(4)	State
Char(7)	Zip Code
Char(22)	County Name
Char(18)	Unweighted Normalized Clinical Care - Process Domain Score
Char(16)	Weighted Clinical Care - Process Domain Score
Char(18)	Unweighted Normalized Clinical Care - Outcomes Domain Score
Char(17)	Weighted Normalized Clinical Care - Outcomes Domain Score
Char(18)	Unweighted Patient and Caregiver Centered Experience of Care/Care Coordination Domain Score
Char(17)	Weighted Patient and Caregiver Centered Experience of Care/Care Coordination Domain Score
Char(18)	Unweighted Normalized Safety Domain Score
Char(17)	Weighted Safety Domain Score
Char(18)	Unweighted Normalized Efficiency and Cost Reduction Domain Score
Char(17)	Weighted Efficiency and Cost Reduction Domain Score
Char(17)	Total Performance Score

HVBP Program Incentive Payment Adjustments

Table *(Back to File Summary)*	HVBP FY 2015 Distribution of Net Change
Description	Distribution of net change in base operating diagnosis-related group payment amount
File Name	FY2015_DISTRIBUTION_OF_NET_CHANGE_IN_BASE_OP_DRG_PAYMENT_AMT.CSV
Data Type	**Column Name - CSV**
Char(4)	Percentile
Char(14)	Net Change in Base Operating DRG Payment Amount

Table *(Back to File Summary)*	HVBP FY 2015 Incentive Payment
Description	Value-based incentive payment amount
File Name	FY2015_VALUE_BASED_INCENTIVE_PAYMENT_AMOUNT.CSV
Data Type	**Column Name - CSV**
Char(85)	Incentive Payment Range
Num(8)	Number of Hospitals Receiving this Range

Table *(Back to File Summary)*	HVBP FY 2015 Net Change
Description	Net change in base operating diagnosis-related group payment amount
File Name	FY2015_NET_CHANGE_IN_BASE_OP_DRG_PAYMENT_AMT.CSV
Data Type	**Column Name - CSV**
Char(24)	Net Change in Base Operating DRG Payment Amount
Num(8)	Number of Hospitals Receiving this Range

Table	
(Back to File Summary)	HVBP FY 2015 Percent Change
Description	Percent change in base operating diagnosis-related group payment amount
File Name	FY2015_PERCENT_CHANGE_IN_MEDICARE_PAYMENTS.CSV
Data Type	**Column Name - CSV**
Char(27)	% Change in Base Operating DRG Payment Amount Number of Hospitals Receiving this %Change

Veterans Health Administration Hospital Data

Table	
(Back to File Summary)	VA - Global
Description	Veterans Health Administration hospital-level data for timely and effective care measures
File Name	GLOBAL_JULY2017_05092017.CSV
Data Type	**Column Name - CSV**
Char(6)	Provider ID
Char(50)	Hospital Name
Char(30)	Address
Char(20)	City
Char(2)	State
Num(8)	Zip Code
Char(11)	County Name
Num(8)	Phone Number
Char(35)	Condition
Char(6)	Measure ID
Char(75)	Measure Name
Char(13)	Score
Char(13)	Sample
Char(102)	Footnote
Date	Measure Start Date
Date	Measure End Date

Table *(Back to File Summary)*	VA - HBIPS
Description	Veterans Health Administration hospital-level data for behavioral health measures
File Name	HBIPS_JULY2017_05092017.CSV
Data Type	**Column Name - CSV**
Char(6)	Provider ID
Char(50)	Hospital Name
Char(30)	Address
Char(20)	City
Char(2)	State
Num(8)	ZIP Code
Char(11)	County Name
Num(8)	Phone Number
Char(39)	Condition
Char(15)	Measure ID
Char(97)	Measure Name
Char(13)	Score
Num(8)	Sample
Char(108)	Footnote
Date	Measure Start Date
Date	Measure End Date

Table *(Back to File Summary)*	VA - IPSHEP
Description	Veterans Health Administration hospital-level data for patient experience of care measures
File Name	VA_IPSHEP_JUL2017CMS_08MAY17.CSV
Data Type	**Column Name - CSV**
Char(6)	Provider ID
Char(71)	Hospital Name
Char(40)	s_add2
Char(20)	s_city
Char(2)	s_state
Num(8)	s_zip

Table *(Back to File Summary)*	VA - IPSHEP
Description	Veterans Health Administration hospital-level data for patient experience of care measures
File Name	VA_IPSHEP_JUL2017CMS_08MAY17.CSV
Data Type	**Column Name - CSV**
Char(20)	County Name
Num(8)	Phone Number
Char(17)	Measure ID
Char(39)	Measure Name
Char(105)	Survey Question
Char(84)	Answer Description
Char(13)	AnswerPercent
Char(13)	NumberCompleted
Char(13)	ResponseRate
Char(6)	Footnote
Date	Measure Start Date
Date	Measure End Date

Table *(Back to File Summary)*	VA - Outcomes (Readmissions and Mortality)
Description	Veterans Health Administration hospital-level data for mortality and readmissions measures
File Name	VA Outcomes_July2017_05102017.CSV
Data Type	**Column Name - CSV**
Char(6)	Provider_ID
Char(71)	VHA Facility
Char(40)	Address
Char(20)	City
Char(2)	State
Num(8)	Zip Code
Char(20)	County
Num(8)	County Code
Char(16)	Measure ID
Char(71)	Technical Measure Title

Table *(Back to File Summary)*	VA - Outcomes (Readmissions and Mortality)
Description	Veterans Health Administration hospital-level data for mortality and readmissions measures
File Name	VA Outcomes_July2017_05102017.CSV
Data Type	**Column Name - CSV**
Char(70)	Measure as Posted on Hospital Compare
Char(5)	95% Confidence Lower Limit
Char(5)	95% Confidence Lower Upper Limit
Char(5)	Risk Adjusted Rate
Num(8)	VHA National Rate
Char(39)	Hospital Rating
Char(4)	Number Observations
Char(3)	Number Deaths/Readmissions
Char(41)	Footnotes
Char(29)	Date Range

Table *(Back to File Summary)*	VA - Outcomes (PSI)
Description	Veterans Health Administration hospital-level data for patient safety indicators
File Name	VA_PSI_JULY2017_05092017.CSV
Data Type	**Column Name - CSV**
Char(8)	CCN#
Char(73)	VHA Facility
Char(42)	Address
Char(22)	City
Char(4)	State
Num(8)	Zip Code
Char(8)	MeasureID
Char(72)	Technical Measure Title
Char(73)	Measure as Reported on Hospital Compare
Char(3)	Numerator
Char(5)	Denominator
Char(6)	Observed Rate per 1,000

Table *(Back to File Summary)*	VA - Outcomes (PSI)
Description	Veterans Health Administration hospital-level data for patient safety indicators
File Name	VA_PSI_JULY2017_05092017.CSV
Data Type	**Column Name - CSV**
Char(43)	Footnotes
Char(30)	Date Range

Table *(Back to File Summary)*	VA - Measure Dates
Description	Current collection dates for all measures being reported by the Veterans Health Administration
File Name	VHA MEASURE DATES.CSV
Data Type	**Column Name - CSV**
Char(166)	Measure Name
Char(25)	Measure ID
Char(8)	Measure Start Quarter
Char(10)	Measure Start Date
Char(8)	Measure End Quarter
Char(10)	Measure End Date

Table *(Back to File Summary)*	VA - Hospital General Information
Description	General information on Veterans Health Administration hospitals
File Name	VHA PROVIDER LEVEL DATA.CSV
Data Type	**Column Name - CSV**
Char(8)	Provider ID
Char(73)	Hospital Name
Char(42)	Address
Char(22)	City
Char(4)	State
Char(7)	ZIP Code
Char(22)	County Name
Char(12)	Phone Number

Table *(Back to File Summary)*	VA - Hospital General Information
Description	General information on Veterans Health Administration hospitals
File Name	VHA PROVIDER LEVEL DATA.CSV
Data Type	**Column Name - CSV**
Char(38)	Hospital Type
Char(22)	Hospital Ownership
Char(5)	Emergency Services
Char(15)	Hospital overall rating
Char(51)	Hospital overall rating footnote

Comprehensive Care for Joint Replacement (CJR) Model

Table *(Back to File Summary)*	Comprehensive Care for Joint Replacement (CJR) Model
Description	Complication rate for hip/knee replacement patients and HCAHPS linear mean roll-up score.
File Name	FINAL CJR QUALITY PR - PY1 FILE VALUES_UPDATED.CSV
Data Type	**Column Name - CSV**
Char(172)	HOSPITAL NAME
Num(8)	PROVIDER ID
Num(8)	MSA
Char(48)	MSA TITLE
Char(5)	HCAHPS HLMR
Num(8)	HCAHPS START DATE
Num(8)	HCAHPS END DATE
Char(3)	HCAHPS FOOTNOTE
Char(3)	COMP-HIP-KNEE
Num(8)	COMP START DATE
Num(8)	COMP END DATE
Num(8)	COMP FOOTNOTE
Char(1)	PRO
Num(8)	PRO START DATE

Table _(Back to File Summary)_	Comprehensive Care for Joint Replacement (CJR) Model
Description	Complication rate for hip/knee replacement patients and HCAHPS linear mean roll-up score.
File Name	FINAL CJR QUALITY PR - PY1 FILE VALUES_UPDATED.CSV
Data Type	**Column Name - CSV**
Num(8)	PRO END DATE
Char(2)	PRO FOOTNOTE

Appendix A – Hospital Compare Measures

The following crosswalk contains a listing of all measures located at the hospital-level files of the Downloadable Databases CSV Flat Files – Revised. The tables below display the locations of each measure within the CSV files, including an HVBP file directory:

CSV	Structural Measures – Hospital.csv
Measure ID	**Measure Name**
SM_PART_NURSE	Nursing care registry (alternate Measure ID: SM-3)
SM_PART_GEN_SURG	General Surgery Registry (alternate Measure ID: SM-4)
SM_SS_CHECK	Uses Inpatient Safe Surgery Checklist (alternate Measure ID SM-5)
ACS_REGISTRY	Multispecialty Surgical Registry
OP-12	Able to receive lab results electronically (HIT measure)
OP-17	Able to track patients' lab results, tests, and referrals electronically between visits (HIT measure)
OP-25	Uses outpatient safe surgery checklist

CSV	Hospital General Information.csv
Measure ID	**Measure Name**
Meets criteria for meaningful use of EHRs	Meets criteria for meaningful use of EHRs
Hospital Overall Rating	Overall rating
Mortality national comparison	Mortality
Safety of care national comparison	Safety of Care
Readmission national comparison	Readmission
Patient experience national comparison	Patient Experience
Effectiveness of care national comparison	Effectiveness of Care
Timeliness of care national comparison	Timeliness of Care
Efficient use of medical imaging national comparison	Effective use of Medical Imaging

CSV	HCAHPS –Hospital.csv
Measure ID	**Measure Name**
H-CLEAN-HSP-A-P	Patients who reported that their room and bathroom were "Always" clean
H-CLEAN-HSP-SN-P	Patients who reported that their room and bathroom were "Sometimes" or "Never" clean
H-CLEAN-HSP-U-P	Patients who reported that their room and bathroom were "Usually" clean
H-CLEAN-HSP-STAR-RATING	Cleanliness - star rating
H_CLEAN_LINEAR_SCORE	Cleanliness - linear mean score
H-COMP-1-A-P	Patients who reported that their nurses "Always" communicated well
H-COMP-1-SN-P	Patients who reported that their nurses "Sometimes" or "Never" communicated well
H-COMP-1-U-P	Patients who reported that their nurses "Usually" communicated well
H-COMP-1-STAR-RATING	Nurse communication - star rating

CSV	HCAHPS –Hospital.csv
Measure ID	**Measure Name**
H_COMP_1_LINEAR_SCORE	Nurse communication - linear mean score
H-COMP-2-A-P	Patients who reported that their doctors "Always" communicated well
H-COMP-2-SN-P	Patients who reported that their doctors "Sometimes" or "Never" communicated well
H-COMP-2-U-P	Patients who reported that their doctors "Usually" communicated well
H-COMP-2-STAR-RATING	Doctor communication - star rating
H_COMP_2_LINEAR_SCORE	Doctor communication - linear mean score
H-COMP-3-A-P	Patients who reported that they "Always" received help as soon as they wanted
H-COMP-3-SN-P	Patients who reported that they "Sometimes" or "Never" received help as soon as they wanted
H-COMP-3-U-P	Patients who reported that they "Usually" received help as soon as they wanted
H-COMP-3-STAR-RATING	Staff responsiveness - star rating
H_COMP_3_LINEAR_SCORE	Staff responsiveness - linear mean score
H-COMP-4-A-P	Patients who reported that their pain was "Always" well controlled
H-COMP-4-SN-P	Patients who reported that their pain was "Sometimes" or "Never" well controlled
H-COMP-4-U-P	Patients who reported that their pain was "Usually" well controlled
H-COMP-4-STAR-RATING	Pain management - star rating
H_COMP_4_LINEAR_SCORE	Pain management - linear mean score
H-COMP-5-A-P	Patients who reported that staff "Always" explained about medicines before giving it to them
H-COMP-5-SN-P	Patients who reported that staff "Sometimes" or "Never" explained about medicines before giving it to them
H-COMP-5-U-P	Patients who reported that staff "Usually" explained about medicines before giving it to them
H-COMP-5-STAR-RATING	Communication about medicine - star rating
H_COMP_5_LINEAR_SCORE	Communication about medicines - linear mean score
H-COMP-6-N-P	Patients who reported that NO, they were not given information about what to do during their recovery at home
H-COMP-6-Y-P	Patients who reported that YES, they were given information about what to do during their recovery at home
H-COMP-6-STAR-RATING	Discharge information - star rating
H_COMP_6_LINEAR_SCORE	Discharge information - linear mean score
H-COMP-7-A	Patients who "Agree" they understood their care when they left the hospital
H-COMP-7-D-SD	Patients who "Disagree" or "Strongly Disagree" that they understood their care when they left the hospital
H-COMP-7-SA	Patients who "Strongly Agree" that they understood their care when they left the hospital
H-COMP-7-STAR-RATING	Care transition - star rating
H_COMP_7_LINEAR_SCORE	Care transition - linear mean score
H-HSP-RATING-0-6	Patients who gave their hospital a rating of 6 or lower on a scale from 0 (lowest) to 10 (highest)
H-HSP-RATING-7-8	Patients who gave their hospital a rating of 7 or 8 on a scale from 0 (lowest) to 10 (highest)
H-HSP-RATING-9-10	Patients who gave their hospital a rating of 9 or 10 on a scale from 0 (lowest) to 10 (highest)
H-HSP-RATING-STAR-RATING	Overall rating of hospital - star rating

CSV	HCAHPS –Hospital.csv
Measure ID	**Measure Name**
H_HSP_RATING_LINEAR_SCORE	Overall hospital rating - linear mean score
H-QUIET-HSP-A-P	Patients who reported that the area around their room was "Always" quiet at night
H-QUIET-HSP-SN-P	Patients who reported that the area around their room was "Sometimes" or "Never" quiet at night
H-QUIET-HSP-U-P	Patients who reported that the area around their room was "Usually" quiet at night
H-QUIET-HSP-STAR-RATING	Quietness - star rating
H_QUIET_LINEAR_SCORE	Quietness - linear mean score
H-RECMND-DN	Patients who reported NO, they would probably not or definitely not recommend the hospital
H-RECMND-DY	Patients who reported YES, they would definitely recommend the hospital
H-RECMND-PY	Patients who reported YES, they would probably recommend the hospital
H-RECMND-STAR-RATING	Recommend hospital - star rating
H_RECMND_LINEAR_SCORE	Recommend hospital - linear mean score
H-STAR-RATING	Summary star rating

CSV	Timely and Effective Care – Hospital.csv
Measure ID	**Measure Name**
ED-1b	Average (median) time patients spent in the emergency department, before they were admitted to the hospital as an inpatient (alternate Measure ID: ED-1)
ED-2b	Average (median) time patients spent in the emergency department, after the doctor decided to admit them as an inpatient before leaving the emergency department for their inpatient room (alternate Measure ID: ED-2)
EDV	Emergency department volume (alternate Measure ID: EDV-1)
IMM-2	Patients assessed and given influenza vaccination
IMM-3	Healthcare workers given influenza vaccination (alternate Measure ID: IMM-3_OP_27_FAC_ADHPCT)
OP-1	Median time to fibrinolysis. *This measure is only found in the downloadable database, it is not displayed on Hospital Compare
OP-2	Outpatients with chest pain or possible heart attack who got drugs to break up blood clots within 30 minutes of arrival
OP-3b	Average (median) number of minutes before outpatients with chest pain or possible heart attack who needed specialized care were transferred to another hospital
OP-4	Outpatients with chest pain or possible heart attack who received aspirin within 24 hours of arrival or before transferring from the emergency department
OP-5	Average (median) number of minutes before outpatients with chest pain or possible heart attack got an ECG
OP-18b	Average (median) time patients spent in the emergency department before leaving from the visit (alternate Measure ID: OP-18)
OP-20	Average (median) time patients spent in the emergency department before they were seen by a healthcare professional
OP-21	Average (median) time patients who came to the emergency department with broken bones had to wait before getting pain medication
OP-22	Percentage of patients who left the emergency department before being seen
OP-23	Percentage of patients who came to the emergency department with stroke symptoms who received brain scan results within 45 minutes of arrival
OP-29	Percentage of patients receiving appropriate recommendation for follow-up screening colonoscopy
OP-30	Percentage of patients with history of polyps receiving follow-up colonoscopy in the appropriate timeframe
OP-31	Percentage of patients who had cataract surgery and had improvement in visual function within 90 days following the surgery
PC-01	Percent of mothers whose deliveries were scheduled too early (1-2 weeks early), when a scheduled

CSV	Timely and Effective Care – Hospital.csv
Measure ID	**Measure Name**
	delivery was not medically necessary
STK-4	Ischemic stroke patients who got medicine to break up a blood clot within 3 hours after symptoms started
VTE-5	Patients with blood clots who were discharged on a blood thinner medicine and received written instructions about that medicine
VTE-6	Patients who developed a blood clot while in the hospital who did not get treatment that could have prevented it

CSV	Complications and Deaths – Hospital.csv
Measure ID	**Measure Name**
COMP-HIP-KNEE	Rate of complications for hip/knee replacement patients
PSI-90	Serious complications (this is a composite or summary measure; alternate Measure ID: PSI-90-SAFETY)
PSI-3	Pressure sores (alternate Measure ID: PSI_3_Ulcer)
PSI-4	Deaths among patients with serious treatable complications after surgery (alternate Measure ID: PSI-4-SURG-COMP)
PSI-6	Collapsed lung due to medical treatment (alternate Measure ID: PSI-6-IAT-PTX)
PSI-7	Infections from a large venous catheter (alternate Measure ID: PSI_7_CVCBI)
PSI-8	Broken hip from a fall after surgery (alternate Measure ID: PSI_8_POST_HIP)
PSI-12	Serious blood clots after surgery (alternate Measure ID: PSI-12-POSTOP-PULMEMB-DVT)
PSI-13	Blood stream infection after surgery (alternate Measure ID: PSI_13_POST_SEPSIS
PSI-14	A wound that splits open after surgery on the abdomen or pelvis (alternate Measure ID: PSI-14-POSTOP-DEHIS)
PSI-15	Accidental cuts and tears from medical treatment (alternate Measure ID: PSI-15-ACC-LAC)
MORT-30-AMI	Death rate for heart attack patients
MORT-30-CABG	Death rate for Coronary Artery Bypass Graft (CABG) surgery patients
MORT-30-COPD	Death rate for chronic obstructive pulmonary disease (COPD) patients
MORT-30-HF	Death rate for heart failure patients
MORT-30-PN	Death rate for pneumonia patients
MORT-30-STK	Death rate for stroke patients

CSV	Healthcare Associated Infections – Hospital.csv
Measure ID	**Measure Name**
HAI-1	Central line-associated bloodstream infections (CLABSI) in ICUs and select wards
HAI-2	Catheter-associated urinary tract infections (CAUTI) in ICUs and select wards
HAI-3	Surgical Site Infection from colon surgery (SSI: Colon)
HAI-4	Surgical Site Infection from abdominal hysterectomy (SSI: Hysterectomy)
HAI-5	Methicillin-resistant *Staphylococcus aureus* (or MRSA) blood laboratory-identified events (bloodstream infections)
HAI-6	*Clostridium difficile* (C.diff.) laboratory identified events (intestinal infections)

CSV	Hospital Returns – Hospital.csv
Measure ID	**Measure Name**
READM-30-AMI	Rate of readmission for heart attack patients
READM-30-CABG	Rate of readmission for Coronary Artery Bypass Graft (CABG) surgery patients
READM-30-COPD	Rate of readmission for chronic obstructive pulmonary disease (COPD) patients
READM-30-HF	Rate of readmission for heart failure patients
READM-30-HIP-KNEE	Rate of readmission after hip/knee surgery
READM-30-HOSP-WIDE	Rate of readmission after discharge from hospital (hospital-wide)
READM-30-PN	Rate of readmission for pneumonia patients
READM-30-STK	Rate of readmission for stroke patients
EDAC _30_AMI	Hospital return days for heart attack patients

CSV	Hospital Returns – Hospital.csv
Measure ID	**Measure Name**
EDAC_30_HF	Hospital return days for heart failure patients

CSV	Outpatient Imaging Efficiency – Hospital.csv
Measure ID	**Measure Name**
OP-8	Outpatients with low back pain who had an MRI without trying recommended treatments first, such as physical therapy
OP-9	Outpatients who had a follow-up mammogram, ultrasound, or MRI of the breast within 45 days after a screening mammogram
OP-10	Outpatient CT scans of the abdomen that were "combination" (double) scans
OP-11	Outpatient CT scans of the chest that were "combination" (double) scans
OP-13	Outpatients who got cardiac imaging stress tests before low-risk outpatient surgery
OP-14	Outpatients with brain CT scans who got a sinus CT scan at the same time (If a number is high, it may mean that too many patients are being given both a brain scan and sinus scan, when a single scan is all they need)

CSV	Medicare Hospital Spending per Patient – Hospital.csv
Measure ID	**Measure Name**
MSPB-1	Spending per Hospital Patient with Medicare (Medicare Spending per Beneficiary)

CSV	HOSPITAL_QUARTERLY_MSPB_6_DECIMALS.csv
Measure ID	**Measure Name**
MSPB-1	Spending per Hospital Patient with Medicare (Medicare Spending per Beneficiary)

CSV	Outpatient Procedures –Volume.csv
Measure ID	**Measure Name**
OP-26	Hospital Outpatient Volume Data on Selected Outpatient Surgical Procedures *This measure is only found in the downloadable database, it is not displayed on Hospital Compare

CSV	HOSPITAL_QUARTERLY_QUALITYMEASURE_IPFQR_HOSPITAL.csv
Measure ID	**Measure Name**
FUH-7	Follow-up after Hospitalization for Mental Illness 7-Days *This measure is found in the embedded datasets on the Inpatient Psychiatric Facility Quality Reporting webpages.
FUH-30	Follow-up after Hospitalization for Mental Illness 30-Days *This measure is found in the embedded datasets on the Inpatient Psychiatric Facility Quality Reporting webpages
HBIPS-2	Hours of physical restraint use *This measure is found in the embedded datasets on the Inpatient Psychiatric Facility Quality Reporting webpages
HBIPS-3	Hours of seclusion *This measure is found in the embedded datasets on the Inpatient Psychiatric Facility Quality Reporting webpages
HBIPS-5	Patients discharged on multiple antipsychotic medications with appropriate justification *This measure is found in the embedded datasets on the Inpatient Psychiatric Facility Quality Reporting webpages.
HBIPS-6	Post discharge continuing care plan created *This measure is only found in the downloadable database, it is not displayed on Hospital Compare
HBIPS-7	Post discharge continuing care plan transmitted to next level of care provider upon discharge *This measure is found in the embedded datasets on the Inpatient Psychiatric Facility Quality Reporting webpages.
IPFQR-PEoC	Assessment of Patient Experience of Care *This measure is found in the embedded datasets on the Inpatient Psychiatric Facility Quality Reporting webpages.
IPFQR-EHR	Use of an Electronic Health Record *This measure is found in the embedded datasets on the Inpatient Psychiatric Facility Quality Reporting webpages.
IPFQR-IMM-2	Influenza Immunization *This measure is found in the embedded datasets on the Inpatient Psychiatric Facility Quality Reporting webpages.
IPFQR-HCP-FluVac	Healthcare Personnel Influenza Vaccination *This measure is found in the embedded datasets on the Inpatient Psychiatric Facility Quality Reporting webpages.
SUB-1	Alcohol Use Screening *This measure is found in the embedded datasets on the Inpatient Psychiatric Facility Quality Reporting webpages..
TOB-1	Tobacco Use Screening *This measure is found in the embedded datasets on the Inpatient Psychiatric Facility Quality Reporting webpages.
TOB-2	Tobacco Use Treatment Provided or Offered *This measure is found in the embedded datasets on the Inpatient Psychiatric Facility Quality Reporting webpages.
TOB-2a	Tobacco Use Treatment (during the hospital stay) *This measure is found in the embedded datasets on the Inpatient Psychiatric Facility Quality Reporting webpages.

CSV	HOSPITAL_QUARTERLY_HAC_DOMAIN_HOSPITAL.csv
	Measure
HACRP-D1	Domain 1 Score
HACRP-PSI-90	AHRQ PSI-90 Score (see Appendix C – Footnote Crosswalk for * definition)
HACRP-D2	Domain 2 Score
HACRP-CLABSI	CLABSI Score (see Appendix C – Footnote Crosswalk for ** definition)
HACRP-CAUTI	CAUTI Score
HACRP-SSI	SSI Score
HACRP - MRSA	MRSA Score
HACRP - CDI	CDI Score
HACRP-Total	Total HAC Score (see Appendix C – Footnote Crosswalk for *definition)

CSV	READMISSION REDUCTION.csv
Measure ID	**Measure Name**
READM-30-AMI-HRRP	Excess readmission ratio for heart attack patients
READM-30-COPD-HRRP	Excess readmission ratio for chronic obstructive pulmonary disease (COPD) patients
READM-30-CABG-HRRP	Excess readmission ration for Coronary Artery Bypass Graft (CABG) patients
READM-30-HF-HRRP	Excess readmission ratio for heart failure patients
READM-30-HIP-KNEE-HRRP	Excess readmission ratio for hip/knee replacement patients
READM-30-PN-HRRP	Excess readmission ratio for pneumonia patients

CSV	HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_HOSPITAL.csv
Measure ID	**Measure Name**
PCH-1	Adjuvant Chemotherapy for Stage III Colon Cancer
PCH-2	Combination Chemotherapy for AJCC T1c or Stage II or III Hormone Recepter-Negative Breast Cancer
PCH-3	Hormone Therapy for AJCC T1c or Stage II or III Hormone Receptor-Positive Breast Cancer

CSV	HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_OCM_HOSPITAL.csv
Measure ID	**Measure Name**
PCH-14	Oncology - Radiation Dose Limits to Normal Tissues
PCH-15	Oncology - Plan of Care for Pain – Medical Oncology and Radiation Oncology
PCH-16	Oncology - Medical and Radiation - Pain Intensity Quantified
PCH-17	Adjuvant Hormonal Therapy for High Risk Prostate Cancer Patients
PCH-18	Avoidance of Overuse Measure - Bone Scan for Staging Low Risk Prostate Cancer Patients

CSV	HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_HOSPITAL.csv
Measure ID	**Measure Name**
PCH-25	External Beam Radiotherapy (EBRT) for Bone Metastases

CSV	HOSPITAL_QUARTERLY_QUALITYMEASURE_PCH_H_HOSPITAL.csv
Measure ID	**Measure Name**
Composite 1 Q1 to Q3	Communication with Nurses
Composite 2 Q5 to Q7	Communication with Doctors
Composite 3 Q4 & Q11	Responsiveness of Hospital Staff
Composite 4 Q13 & Q14	Pain Management
Composite 5 Q16 & Q17	Communication about Medicines
Q8	Cleanliness of Hospital Environment
Q9	Quietness of Hospital Environment
Composite 6 Q19 & Q20	Discharge Information
Composite 7 Q23 to 25	Care Transition
Q21	Overall Rating of Hospital
Q22	Willingness to Recommend this Hospital
Star Rating	HCAHPS Summary Star Rating
Linear Score	HCAHPS Linear Score for each measure

CSV	Ambulatory Surgical Measure-Facility.csv
Measure ID	**Measure Name**
ASC-1	Patient Burn
ASC-2	Patient Fall
ASC-3	Wrong Site, Wrong Side, Wrong Patient, Wrong Procedure, Wrong Implant
ASC-4	All Cause Hospital Transfer/Admission
ASC-5	Prophylactic Intravenous (IV) Antibiotic Timing
ASC-6	Safe Surgery Checklist Use
ASC-7	ASC Facility Volume Data on Selected ASC Surgical Procedures
ASC-8	Influenza Vaccination Coverage among Healthcare Personnel
ASC-9	Endoscopy/Polyp Surveillance: Appropriate Follow-up Interval for Normal Colonoscopy in Average Risk Patients
ASC-10	Endoscopy/Polyp Surveillance: Colonoscopy Interval for Patients with a History of Adenomatous Polyps – Avoidance of Inappropriate Use
ASC-11	Improvement in Patient's Visual Function within 90 Days Following Cataract Surgery

CSV	Payment and Value of Care – Hospital.csv
Measure ID	**Measure Name**
PAYM-30-AMI	Payment for heart attack patients
PAYM-30-HF	Payment for heart failure patients
PAYM-30-PN	Payment for pneumonia patients
PAYM_90_HIP_KNEE	Payment for hip/knee replacement patients

CSV	HVBP Measures Directory
File Name	**Measure** (Achievement Threshold, Benchmark, Performance Rate, Achievement Points, Improvement Points, Measure Score, Preventive Condition/Preview Score)
hvbp_ami_11_14_2016	AMI-7a
hvbp_clinical_care_outcomes_11_10_2016	MORT-30-AMI; MORT-30-HF; MORT-30-PN
hvbp_efficiency_11_10_2016	MSPB-1
hvbp_hcahps_11_10_2016	H-COMP-1-A-P; H-COMP-2-A-P; H-COMP-3-A-P; H-COMP-4-A-P; H-COMP-5-A-P; H-COMP-6-Y-P; H-HSP-RATING-9-10: H-CLEAN-QUIET-HSP-A-P;
hvbp_imm2_11_10_2016	IMM-2
hvbp_pc_11_10_2016	PC-01
hvbp_safety_11_10_2016	PSI-90; HAI-1; HAI-2; HAI-3; HAI-4
Hvbp_tps_11_10_2016	TPS Scores (Weighted and Unweighted) for Clinical Process of Care, Patient Experience of Care, Outcome, and Efficiency Domains

CSV	GLOBAL_July2017_05092017.csv
Measure ID	**Measure Name**
ED-1b	Average (median) time patients spent in the emergency department, before they were admitted to the hospital as an inpatient (alternate Measure ID: ED-1)
ED-2b	Average (median) time patients spent in the emergency department, after the doctor decided to admit them as an inpatient before leaving the emergency department for their inpatient room (alternate Measure ID: ED-2)
IMM-2	Patients assessed and given influenza vaccination *Measure not reported in April 2017 file but is reported in December 2016 file.
OP-1	Median time to fibrinolysis.

CSV	GLOBAL_July2017_05092017.csv
Measure ID	**Measure Name**
OP-2	Outpatients with chest pain or possible heart attack who got drugs to break up blood clots within 30 minutes of arrival
OP-3b	Average (median) number of minutes before outpatients with chest pain or possible heart attack who needed specialized care were transferred to another hospital
OP-4	Outpatients with chest pain or possible heart attack who received aspirin within 24 hours of arrival or before transferring from the emergency department
OP-5	Average (median) number of minutes before outpatients with chest pain or possible heart attack got an ECG
OP-18b	Average (median) time patients spent in the emergency department before leaving from the visit (alternate Measure ID: OP-18)
OP-20	Average (median) time patients spent in the emergency department before they were seen by a healthcare professional
OP-21	Average (median) time patients who came to the emergency department with broken bones had to wait before getting pain medication
OP-23	Percentage of patients who came to the emergency department with stroke symptoms who received brain scan results within 45 minutes of arrival
STK-4	Ischemic stroke patients who got medicine to break up a blood clot within 3 hours after symptoms started
VTE-5	Patients with blood clots who were discharged on a blood thinner medicine and received written instructions about that medicine
VTE-6	Patients who developed a blood clot while in the hospital who did not get treatment that could have prevented it

CSV	HBIPS_July2017_05092017.csv
Measure ID	**Measure Name**
HBIPS-2	Hours of physical restraint use
HBIPS-3	Hours of seclusion
HBIPS-5	Patients discharged on multiple antipsychotic medications with appropriate justification
HBIPS-6	Post discharge continuing care plan created
HBIPS-7	Post discharge continuing care plan transmitted to next level of care provider upon discharge
SUB-1	Alcohol Use Screening
TOB-1	Tobacco Use Screening
TOB-2	Tobacco Use Treatment Provided or Offered
TOB-2a	Tobacco Use Treatment (during the hospital stay)

CSV	VA_IPSHEP_Jul2017CMS_08MAY17.csv
Measure ID	**Measure Name**
VA-H_CLEAN_HSP_A_P	VA-Cleanliness of the Hospital Environment
VA-H_COMP_1_A_P	VA-Communication with Nurses
VA-H_COMP_2_A_P	VA-Communication with Doctors
VA-H_COMP_3_A_P	VA-Responsiveness of Hospital Staff
VA-H_COMP_4_A_P	VA-Pain Management
VA-H_COMP_5_A_P	VA-Communication about Medication
VA-H_COMP_6_Y_P	VA-Discharge Information
VA-H_COMP_7_SA	VA-Care Transition
VA-H_HSP_RATING_9_10	VA-Overall Rating of Hospital
VA-H_QUIET_HSP_A_P	VA-Quietness of the Hospital Environment
VA-H_RECMND_DY	VA-Willingness to Recommend Hospital

CSV	VA Outcomes_July2017_05102017.csv
Measure ID	**Measure Name**
VA-MORT-30-AMI	Death rate for heart attack patients
VA-MORT-30-COPD	Death rate for chronic obstructive pulmonary disease (COPD) patients
VA-MORT-30-HF	Death rate for heart failure patients
VA-MORT-30-PN	Death rate for pneumonia patients
VA-READM-30-AMI	Rate of readmission for heart attack patients
VA-READM-30-COPD	Rate of readmission for chronic obstructive pulmonary disease (COPD) patients
VA-READM-30-HF	Rate of readmission for heart failure patients
VA-READM-30-PN	Rate of readmission for pneumonia patients

CSV	VA_PSI_July2017_05092017.csv
Measure ID	**Measure Name**
PSI-3	Pressure Ulcer Rate
PSI-4	Inpatient Surgical Deaths
PSI-6	Collapsed lung due to medical treatment
PSI-7	Central Venous Catheter-Related Blood Stream Infection
PSI-8	Postoperative Hip Fracture
PSI-9	Perioperative Bleeding/Bruise
PSI-10	Postoperative Kidney & Diabetic Complications
PSI-11	Postoperative Respiratory Failure
PSI-12	Perioperative Blood Clot/Embolism
PSI-13	Postoperative Sepsis
PSI-14	A wound that splits open after surgery on the abdomen or pelvis
PSI-15	Accidental puncture or laceration from medical treatment

CSV	Final CJR Quality PR – PY1 File Values_Updated.csv
Measure ID	**Measure Name**
CJR-PRO	Patient reported outcomes
CJR HCAHPS	Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS) Survey
CJR-COMP-Hip-Knee	Rate of complications for hip and knee replacement patients

Appendix B – HCAHPS Survey Questions Listing

The HCAHPS survey is 32 questions in length and contains 21 substantive items that encompass critical aspects of the hospital experience, 4 screening items to skip patients to appropriate questions, and 7 demographic items that are used for adjusting the mix of patients across hospitals for analytical purposes. An overview of HCAHPS topics (7 composite topics, 2 individual topics, and 2 global topics) can be found on the Survey of Patients' Experiences webpage in the About the Data section of Hospital Compare.

#	Question
Q1	During this hospital stay, how often did nurses treat you with courtesy and respect?
Q2	During this hospital stay, how often did nurses listen carefully to you?
Q3	During this hospital stay, how often did nurses explain things in a way you could understand?
Q4	During this hospital stay, after you pressed the call button, how often did you get help as soon as you wanted it?
Q5	During this hospital stay, how often did doctors treat you with courtesy and respect?
Q6	During this hospital stay, how often did doctors listen carefully to you?
Q7	During this hospital stay, how often did doctors explain things in a way you could understand?
Q8	During this hospital stay, how often were your room and bathroom kept clean?
Q9	During this hospital stay, how often was the area around your room quiet at night?
Q11	How often did you get help in getting to the bathroom or in using a bedpan as soon as you wanted?
Q13	During this hospital stay, how often was your pain well controlled?
Q14	During this hospital stay, how often did the hospital staff do everything they could to help you with your pain?
Q16	Before giving you any new medicine, how often did hospital staff tell you what the medicine was for?
Q17	Before giving you any new medicine, how often did hospital staff describe possible side effects in a way you could understand?
Q19	During this hospital stay, did doctors, nurses or other hospital staff talk with you about whether you would have the help you needed when you left the hospital?
Q20	During this hospital stay, did you get information in writing about what symptoms or health problems to look out for after you left the hospital?
Q21	Using any number from 0 to 10, where 0 is the worst hospital possible and 10 is the best hospital possible, what number would you use to rate this hospital during your stay?
Q22	Would you recommend this hospital to your friends and family?
Q23	During this hospital stay, staff took my preferences and those of my family or caregiver into account in deciding what my health care needs would be when I left.
Q24	When I left the hospital, I had a good understanding of the things I was responsible for in managing my health.
Q25	When I left the hospital, I clearly understood the purpose for taking each of my medications.

HCAHPS Star Ratings provide a quick summary of each HCAHPS measure in a format that allows consumers to more easily compare hospitals. The HCAHPS Summary Star Rating is a roll-up of all the HCAHPS Star Ratings.

HCAHPS linear mean scores are used in the construction of HCAHPS star ratings. The linear mean scores employ all survey response categories for the items in each HCAHPS measure and are converted and combined into a 0-100 linear-scaled measure score.

Additional information about HCAHPS Star Ratings, including technical notes and frequently asked questions, can be found on the HCAHPS website (www.HCAHPSonline.org).

Appendix C – Footnote Crosswalk

The footnote numbers below are associated with the Hospital Compare quality measures:

#	Text	Definition
Hospital Compare Footnote Values		
1	The number of cases/patients is too few to report.	This footnote is applied: • When the number of cases/patients does not meet the required minimum amount for public reporting; • When the number of cases/patients is too small to reliably tell how well a hospital is performing; and/or • To protect personal health information.
2	Data submitted were based on a sample of cases/patients.	This footnote indicates that a hospital chose to submit data for a random sample of its cases/patients while following specific rules for how to select the patients.
3	Results are based on a shorter time period than required.	This footnote indicates that the hospital's results were based on data from less than the maximum possible time period generally used to collect data for a measure. View the Hospital Compare Data Collection Periods for more information. This footnote is applied: • When a hospital elected not to submit data for a measure for one or more, but not all possible quarters; • When there was no data to submit for a measure for one or more, but not all possible quarters; and/or • When a hospital did not successfully submit data for a measure for one or more, but not all possible quarters.
4	Data suppressed by CMS for one or more quarters.	The results for these measures were excluded for various reasons, such as data inaccuracies.
5	Results are not available for this reporting period.	This footnote is applied: • When a hospital elected not to submit data for the entire reporting period; or • When a hospital had no claims data for a particular measure; or • When a hospital elected to suppress a measure from being publicly reported.
6	Fewer than 100 patients completed the HCAHPS survey. Use these scores with caution, as the number of surveys may be too low to reliably assess hospital performance.	This footnote is applied when the number of completed surveys the hospital or its vendor provided to CMS is less than 100.
7	No cases met the criteria for this measure.	This footnote is applied when a hospital did not have any cases meet the inclusion criteria for a measure.
8	The lower limit of the confidence interval cannot be calculated if the number of observed infections equals zero.	None
9	No data are available from the state/territory for this reporting period.	This footnote is applied when: • Too few hospitals in a state/territory had data available or • No data was reported for this state/territory.

Hospital Compare Footnote Values		
#	Text	Definition
10	Very few patients were eligible for the HCAHPS survey. The scores shown reflect fewer than 50 completed surveys. Use these scores with caution, as the number of surveys may be too low to reliably assess hospital performance.	This footnote is applied when the number of completed surveys the hospital or its vendor provided to CMS is less than 50.
11	There were discrepancies in the data collection process.	This footnote is applied when there have been deviations from data collection protocols. CMS is working to correct this situation.
12	This measure does not apply to this hospital for this reporting period.	This footnote is applied when: • There were zero device days or procedures for the entire reporting period, • The hospital does not have ICU locations. • The hospital is a new member of the registry or reporting program and didn't have an opportunity to submit any cases; or • The hospital doesn't report this voluntary measure; or • Results for this VA hospital are combined with those from the VA administrative parent hospital that manages all points of service.
13	Results cannot be calculated for this reporting period.	This footnote is applied when: • The number of predicted infections is less than 1. • The number of observed MRSA or Clostridium difficile infections present on admission (community-onset prevalence) was above a pre-determined cut-point.
14	The results for this state are combined with nearby states to protect confidentiality.	This footnote is applied when a state has fewer than 10 hospitals in order to protect confidentiality. Results are combined as follows: (1) the District of Columbia and Delaware are combined; (2) Alaska and Washington are combined; (3) North Dakota and South Dakota are combined; and (4) New Hampshire and Vermont are combined. Hospitals located in Maryland and U.S. territories are excluded from the measure calculation.
15	The number of cases/patients is too few to report a star rating.	This footnote is applied when the number of completed surveys the hospital or its vendor provided to CMS is less than 100. In order to receive HCAHPS Star Ratings, hospitals must have at least 100 completed HCAHPS Surveys over a four quarter period.
16	There are too few measures or measure groups reported to calculate a star rating or measure group score.	This footnote is applied when a hospital: • Reported data for fewer than 3 measures in any measure group used to calculate star ratings; or • Reported data for fewer than 3 of the measure groups used to calculate star ratings; or • Did not report data for at least 1 outcomes measure group.
17	This hospital's star rating only includes data reported on inpatient services.	This footnote is applied when a hospital only reports data for inpatient hospital services.
18	This result is not based on performance data; the hospital did not submit data and did not submit a waiver.	This footnote is applied when a hospital did not submit data through the National Healthcare Safety Network (NHSN) and did not have a measure exemption/waiver request on file. In such a case, the hospital receives the maximum score of 10.
19	Data are shown only for hospitals that participate in the Inpatient Quality Reporting (IQR) and Outpatient Quality Reporting (OQR) programs.	Footnote is applied for those hospitals that do not participate in the IQR, OQR programs.

Hospital Compare Footnote Values		
#	Text	Definition
20	State and national averages do not include Veterans Health Administration (VHA) hospital data.	Data for VHA hospitals are calculated separately from data for other inpatient acute-care hospitals.
21	Patient survey results for Veterans Health Administration (VHA) hospitals do not represent official HCAHPS results and are not included in state and national averages.	The VHA Survey of Healthcare Experiences of Patients (SHEP) inpatient survey uses the same questions as the HCAHPS survey but is collected and analyzed independently.
22	Star ratings are not calculated for Veterans Health Administration (VHA) hospitals	VHA hospitals are not included in the calculations of the Hospital Compare overall rating or the HCAHPS star ratings.
Maryland data foonotes		
*	For Maryland hospitals, no data are available to calculate a PSI 90 measure result; therefore, no performance decile or points are assigned for Domain 1 and the Total HAC score is dependent on the Domain 2 score.	None
**	This value was calculated using data reported by the hospital in compliance with the requirements outlined for this program and does not take into account information that became available at a later date.	None
a	Maryland hospitals are waived from receiving payment adjustments under the Program	None
CJR data footnotes		
*	Ineligible for reconciliation based on performance on CJR-specific quality measures	None
**	Did not perform eligible CJR episodes as defined at § 510.210 of the CJR final rule	None
***	Too few completed surveys or months of data to calculate HCAHPS Linear Mean Roll-up score	None