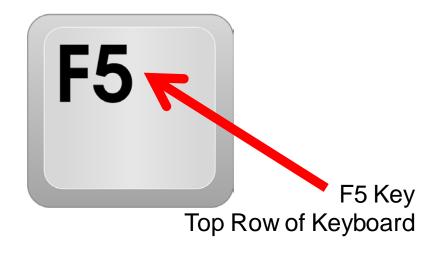
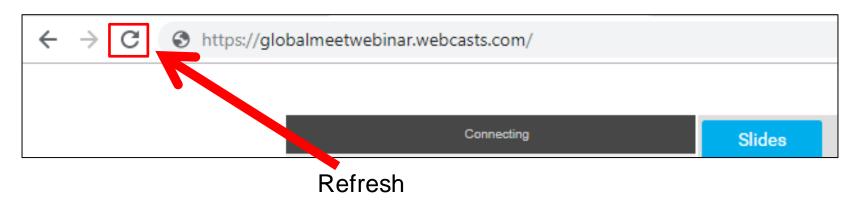
Welcome!

- Audio for this event is available via GlobalMeet[®] Internet streaming.
- Connect via Chrome.
- No telephone line is required.
- Computer speakers or headphones are necessary to listen to streaming audio.
- Limited dial-in lines are available.
 Please request a dial-in line via the Ask a Question box.
- This event is being recorded.

Troubleshooting Audio

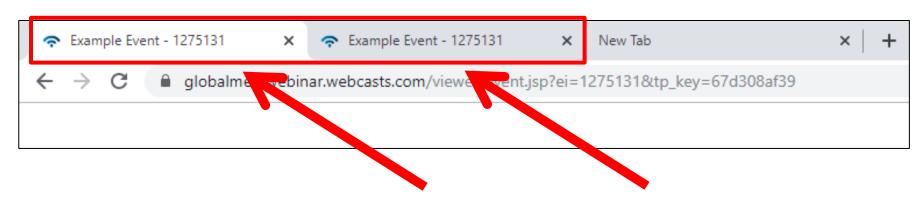
Audio from computer speakers breaking up?
Audio suddenly stop?
Click Refresh
– or –
Press F5





Troubleshooting Echo

- Hear a bad echo on the call?
- Echo is caused by multiple browsers/tabs open to a single event (multiple audio feeds).
- Close all but one browser/tab and the echo will clear.



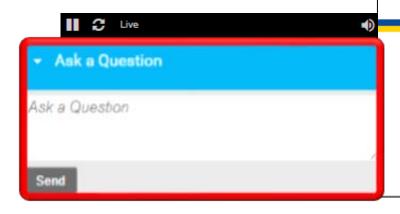
Example of Two Browsers/Tabs Open in Same Event

Submitting Questions

Type questions in the Ask a Question section, located on the left-hand side of your screen.



Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor



Today's Presentation



Hospital VBP Program, HAC Reduction Program, and HRRP FY 2022 Provider Data Catalog Refresh

Hosted by:

Inpatient VIQR Outreach and Education Support Contractor

February 10, 2022

Speakers

Maria Gugliuzza, MBA

Program Lead, Hospital Value-Based Purchasing (VBP) Program Inpatient Value, Incentives, and Quality Reporting (VIQR)

Outreach and Education Support Contractor

Amy Gehrke, MS

Program Lead, Hospital-Acquired Condition (HAC) Reduction Program
Division of Value, Incentives, and Quality Reporting Program Support (DPS) Contractor

Kristanna Peris, MPH

Program Lead, Hospital Readmissions Reduction Program (HRRP)

DPS Contractor

Purpose

This event will provide an overview of publicly reported data for the Centers for Medicare & Medicaid Services (CMS) inpatient hospital value-based purchasing programs, including the Hospital VBP Program, the HAC Reduction Program, and the HRRP.

Objectives

Participants will be able to:

- Locate publicly reported data for the CMS inpatient hospital value-based purchasing programs in the Provider Data Catalog (PDC).
- Recall the changes to the inpatient hospital pay-for-performance programs from fiscal year (FY) 2021 to FY 2022.
- Obtain comma-separated value (CSV) files of the publicly reported data.

Webinar Chat Questions

Please submit any questions that are pertinent to the webinar topic via the Chat tool. As time permits, we will answer these questions at the end of the webinar. Pertinent questions not answered will be addressed in a questions-and-answers document for later publication.

Note: As a reminder, we do not use the raised-hand feature in the Chat tool during webinars.

If you have an additional question after this event, submit your question through the **QualityNet** Inpatient Questions and Answers tool, at **QualityNet Q&A** Tool. Include the webinar name, slide number, and speaker name.

If you have a question unrelated to the current webinar topic, we recommend that you first search for it in the QualityNet Inpatient Questions and Answers tool, at QualityNet Q&A Tool. If you do not find an answer, then submit your question to us via the same tool.

We will respond to questions as soon as possible.

Acronyms

AMI	acute myocardial infarction	HCAHPS	Hospital Consumer Assessment of Healthcare Providers and Systems	
API	Application Programming Interface	HF	heart failure	
CABG	Coronary Artery Bypass Graft	HRRP	Hospital Readmissions Reduction Program	
CAUTI	catheter-associated urinary tract infection	IPPS	Inpatient Prospective Payment System	
CDI	Clostridium difficile infection	MORT	mortality	

MRSA

MSPB

NHSN

NQF

PDC

PN

PSI

SSI

TPS

VBP

RSMR

THA/TKA

Methicillin-resistant Staphylococcus aureus

Medicare Spending per Beneficiary

National Healthcare Safety Network

Risk-Standardized Mortality Rate

National Quality Forum

Provider Data Catalog

Patient Safety Indicator

surgical site infection

Total Payment Score

value-based purchasing

Total Hip/Knee Arthroscopy

pneumonia

CLABSI

CMS

COMP

COPD

CSV

DRG

ECE

ERR

FR

FY

HAC

HAI

complication

central line-associated bloodstream infection

Centers for Medicare & Medicaid Services

chronic obstructive pulmonary disease

Extraordinary Circumstances Exception

Comma Separated Value

Diagnosis-Related Group

Excess Readmission Ratio

Hospital-Acquired Condition

healthcare-associated infection

Federal Register

fiscal year

Maria Gugliuzza, MBA
Program Lead, Hospital VBP Program
Inpatient VIQR Outreach and Education Support Contractor

Provider Data Catalog and Data File Downloads

Introduction to the Provider Data Catalog

- As part of the eMedicare initiative, two tools were launched in early September 2020 to replace the eight existing quality compare tools:
 - Care Compare on Medicare.gov
 - Care Compare presents a single user-friendly interface with quality, price, volume, and other data that help patients make informed decisions about their health care.
 - Provider Data Catalog (PDC) on CMS.gov
 - PDC makes all current quality, price, and volume data accessible to industry stakeholders and replaces data. Medicare.gov.
- The eight original compare tools like Hospital Compare, Nursing Home Compare, and Physician Compare – were retired on December 1, 2020.

About the Provider Data Catalog

 The Provider Data Catalog gives you direct access to the CMS official data that are used on the Medicare.gov Compare websites and directories.

You can:

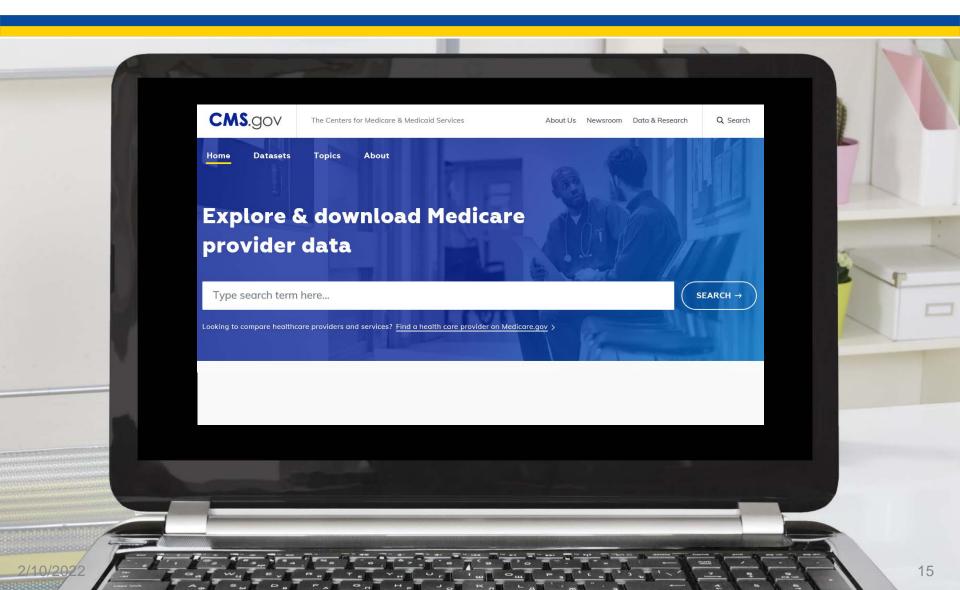
- View the data in your browser.
- Download the data in a variety of formats.
- Access the data through an Application Programming Interface, or API. An API lets developers connect other applications to the data in real time using the same data CMS uses to power the Medicare.gov website.

Navigating to the Provider Data Catalog

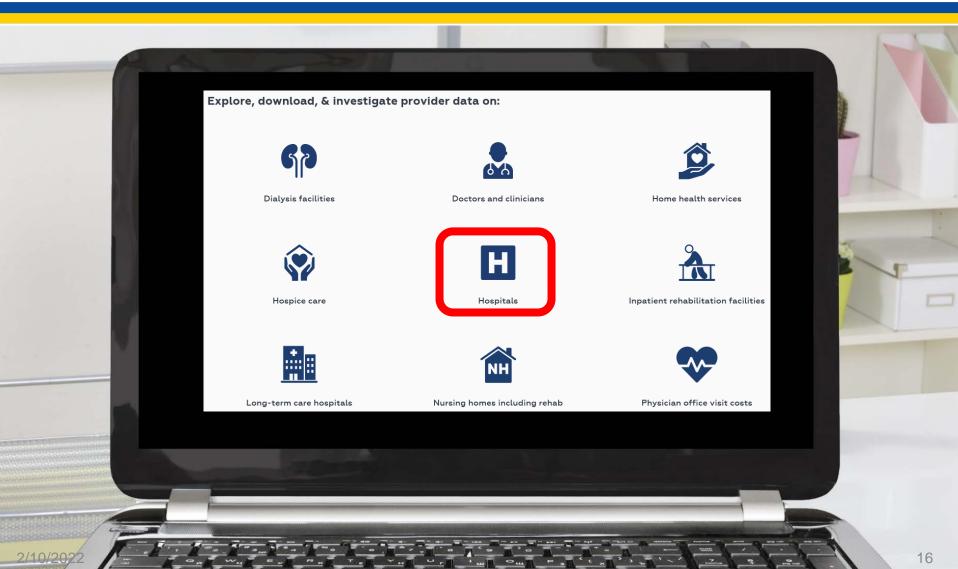
The Provider Data Catalog is available at this link:

https://data.cms.gov/provider-data/

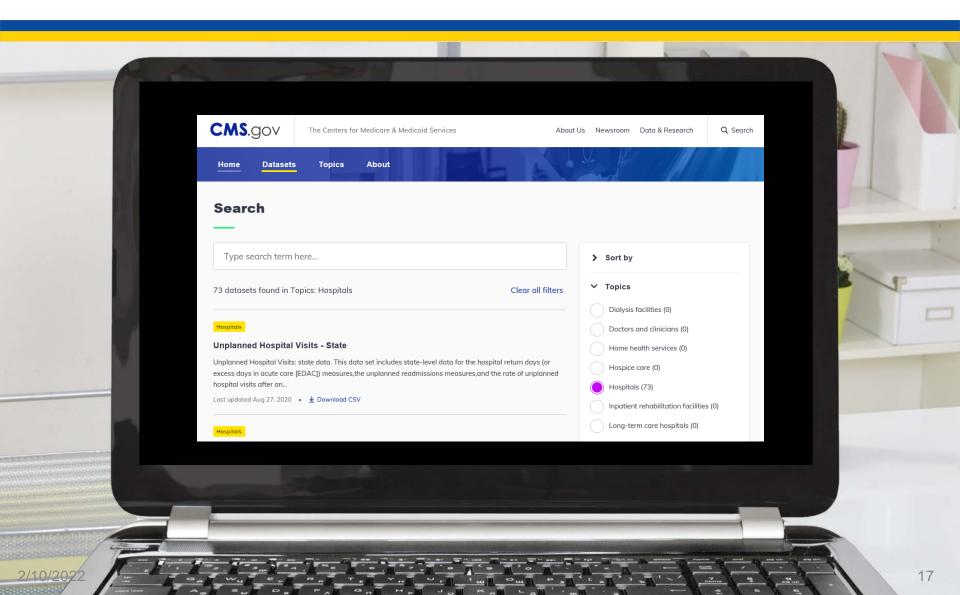
Provider Data Catalog Home and Search



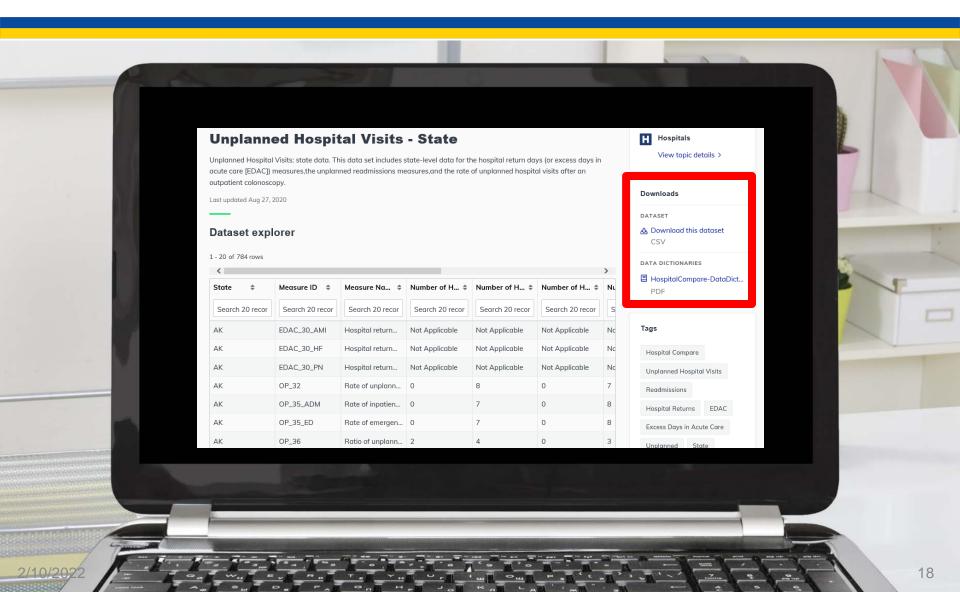
Provider Data Catalog Topics



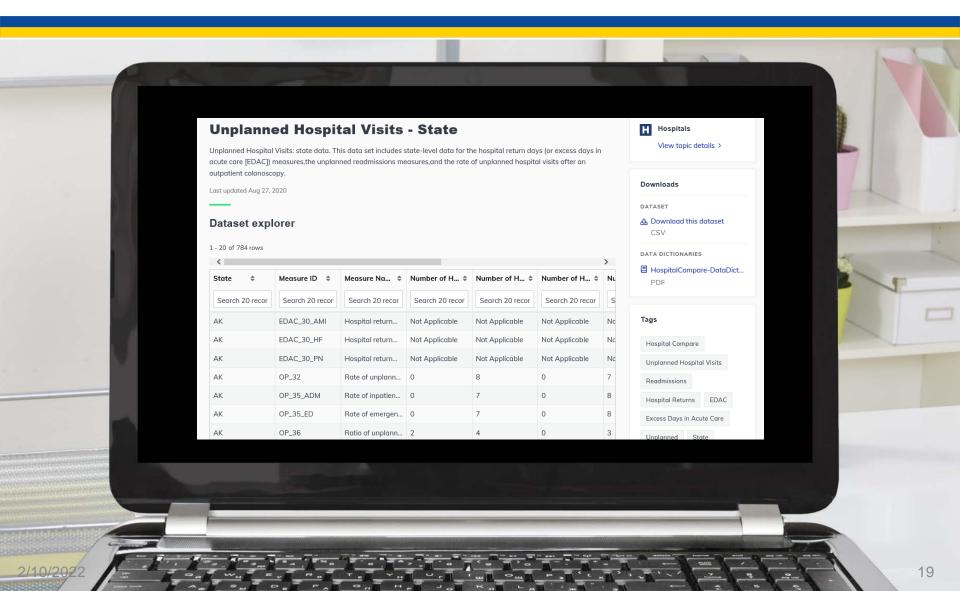
Viewing and Selecting Datasets



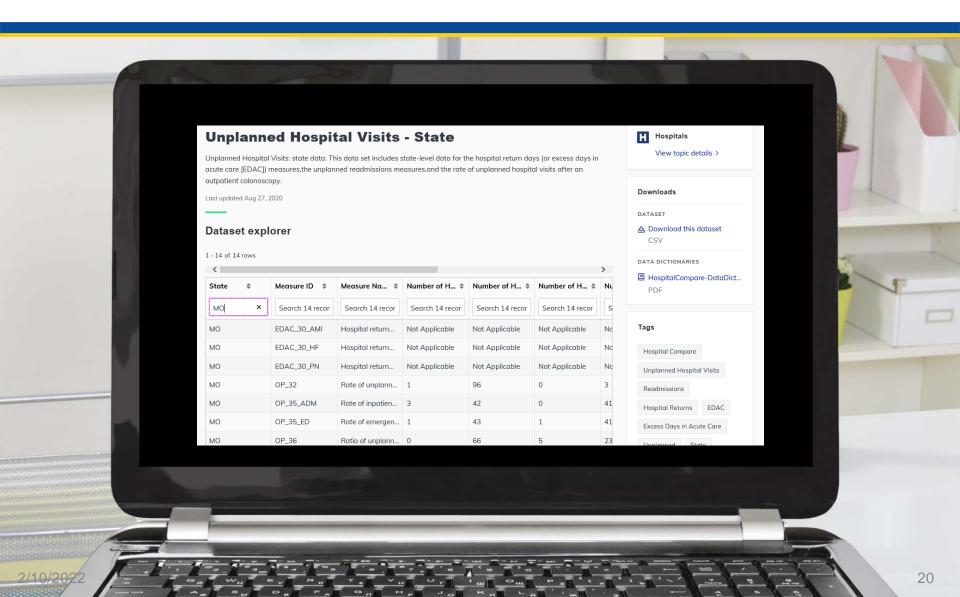
Downloading a Dataset



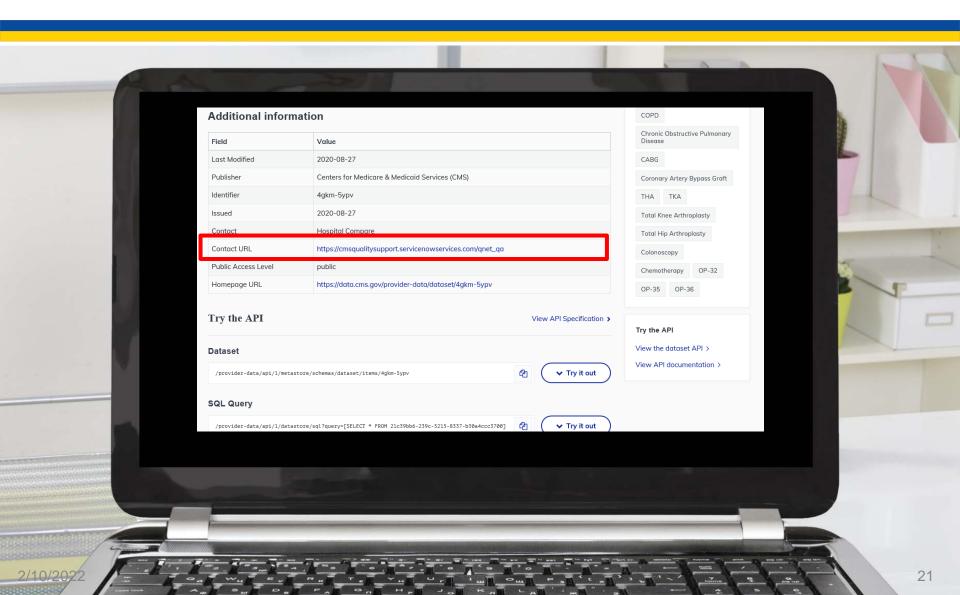
Filtering a Dataset



Filtering a Dataset



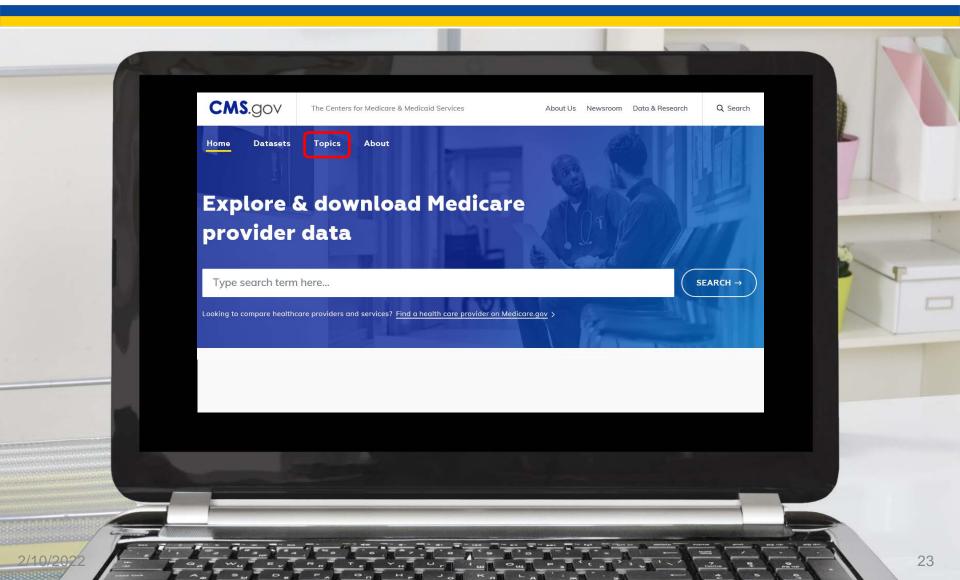
About a Dataset



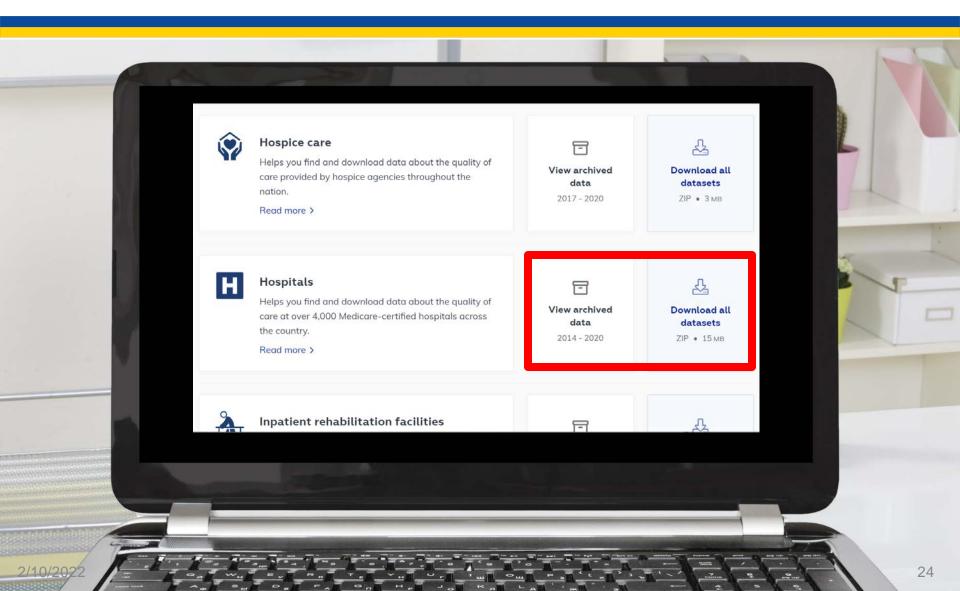
Frequently Asked Questions

- 1. How do I download the entire hospital database instead of individual files?
- 2. How do I find previous releases (archived) hospital files?

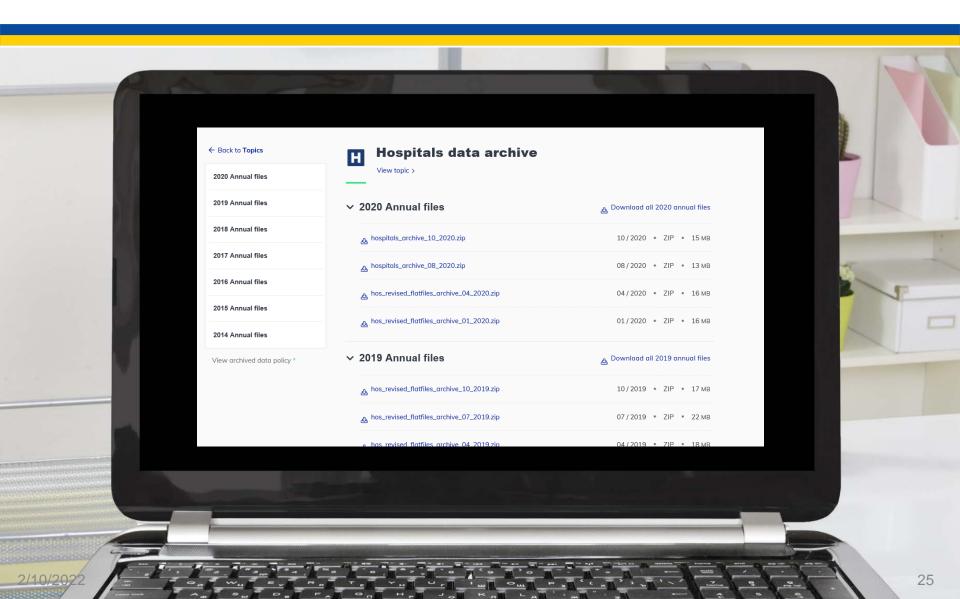
Provider Data Catalog Select Topics



View Archived Data and Download All Datasets



Hospital Data Archive



Maria Gugliuzza, MBA
Program Lead, Hospital VBP Program
Inpatient VIQR Outreach and Education Support Contractor

Hospital VBP Program

Program Overview

- The Hospital VBP Program is a value-based purchasing program established under Section 1886(o) of the Social Security Act.
- Hospital value-based incentive payments are based on hospitals' Total Performance Scores (TPS).
 - TPS is determined by calculating a hospital's achievement and improvement points for each measure within each domain and summing weighted domain scores.
 - In FY 2022, no hospital will have a Total Performance Score calculated and no hospital will have payments adjusted due to the COVID-19 Public Health Emergency and therefore we will not be updating the Provider Data Catalog.
 - CMS still provided hospitals 30 days to review and submit corrections prior to publicly reporting results.

Program Changes for FY 2022

New Measure: MORT-30-CABG

The MORT-30-CABG measure was adopted to the Clinical Outcomes domain, beginning in FY 2022.

- The adoption of the MORT-30-CABG measure was finalized in the FY 2017 Inpatient Prospective Payment System (IPPS) Final Rule (81 FR 56996–56998).
 https://www.govinfo.gov/content/pkg/FR-2016-08-22/pdf/2016-18476.pdf
- The Hospital 30-Day, All-Cause, Risk-Standardized Mortality Rate (RSMR)
 Following CABG Surgery (National Quality Forum (NQF) #2558) measure is a
 risk-adjusted, NQF-endorsed mortality measure monitoring mortality rates
 following CABG hospitalizations.
- Measure includes Medicare Fee for Service patients aged 65 or older who receive a qualifying CABG procedure and assesses hospitals' 30-day, all-cause risk-standardized rate of mortality, beginning with the date of the index procedure.
- In general, the measure uses the same approach to risk adjustment as the 30-day outcome measures also adopted for the Hospital VBP Program.

The measure is calculated using administrative claims data.

2/10/2022 28

FY 2022 Domains and Measures



FY 2022 Baseline and Performance Periods

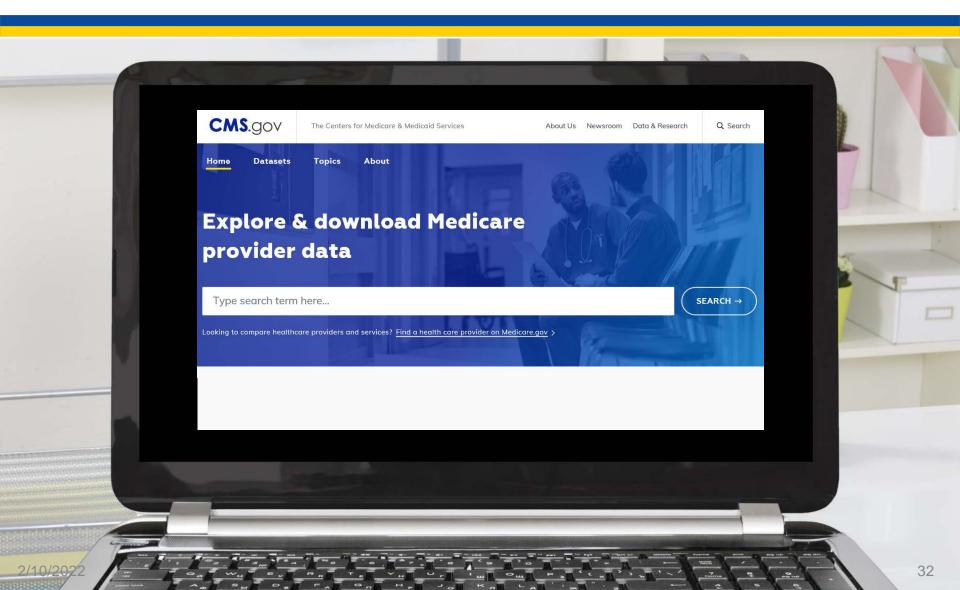
Domain	Measure	Baseline Period	Performance Period
Š	Mortality Measures (AMI, COPD, HF, CABG)	July 1, 2012– June 30, 2015	July 1, 2017– June 30, 2020*
Clinical Outcomes	Mortality Measures (PN)	July 1, 2012- June 30, 2015 September 1, 2017- June 30, 2020*	
	Complication Measure	April 1, 2012– March 31, 2015	April 1, 2017– March 31, 2020*
Person and Community Engagement	HCAHPS Survey	January 1, 2018– December 31, 2018	January 1, 2020– December 31, 2020*
Safety	HAI Measures	January 1, 2018– December 31, 2018	January 1, 2020– December 31, 2020*
Efficiency and Cost Reduction	MSPB	January 1, 2018– December 31, 2018	January 1, 2020– December 31, 2020*

^{*}Deadlines for 4Q2019, 1Q2020, and 2Q2020 data submission are optional. Please refer to the CMS March 27, 2020, Guidance Memo for details.

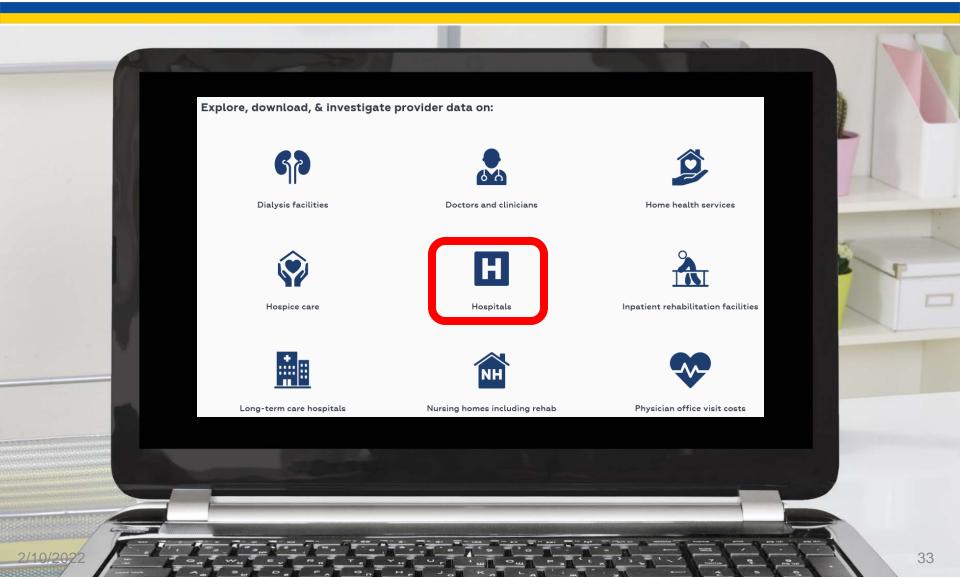
Publicly Reported Data

- The January PDC Refresh will not include updated FY 2022 Hospital VBP Program data.
- CMS is planning on publicly reporting the FY 2022 Hospital VBP Program data during the April 2022 PDC refresh.

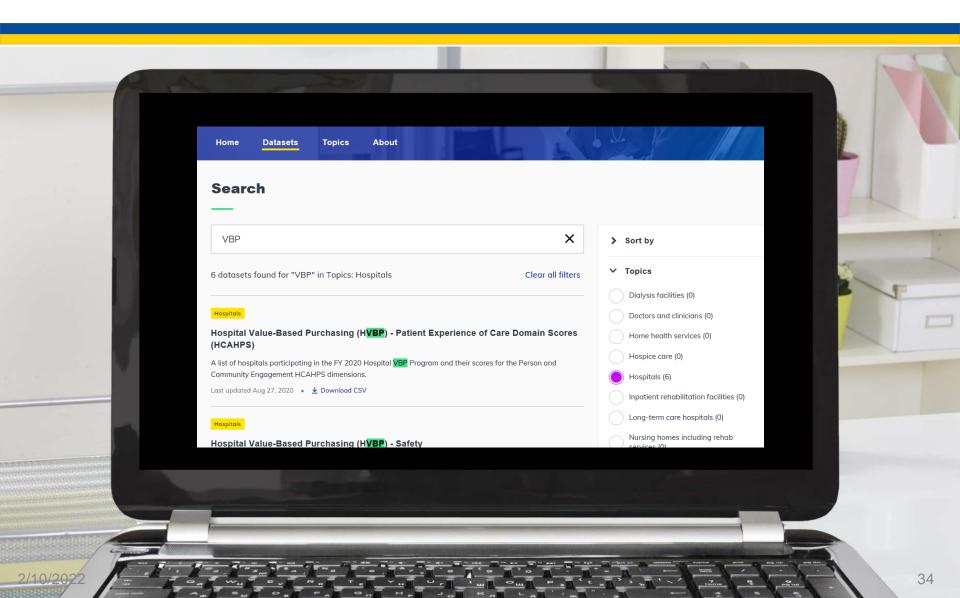
Provider Data Catalog Home and Search



Provider Data Catalog Topics



Keyword Search: VBP



Provider Data Catalog Hospital VBP Program Datasets

Hospital-level datasets available in the Provider Data Catalog for the Hospital VBP Program:

- Hospital Value-Based Purchasing (HVBP) Clinical Outcomes Domain Scores
- Hospital Value-Based Purchasing (HVBP) Person and Community Engagement Domain Scores (HCAHPS)
- Hospital Value-Based Purchasing (HVBP) Safety
- Hospital Value-Based Purchasing (HVBP) Efficiency Scores
- Hospital Value-Based Purchasing (HVBP) Total Performance Score
- ❖ Note: FY 2022 TPS Scores will not be available at this time.

FY 2019 Aggregate Payment Adjustments

- FY 2019 payment adjustment tables include the following:
 - Net change in base-operating diagnosis-related group (DRG) payment amount
 - Distribution of net change in base-operating DRG payment amount
 - Percent change in base-operating DRG payment amount
 - Value-based incentive payment amount
- Data are in an aggregate form, not at an individual CMS Certification Number level.

FY 2019 Aggregate Payment Adjustment Tables

Aggregate Payment Adjustment datasets available in the Provider Data Catalog for the Hospital VBP Program:

- Table 1: FY2019 Net Change in Base Operating DRG Payment Amount
- Table 2: FY2019 Distribution of Net Change in Base Operating DRG Payment Amount
- Table 3: FY 2019 Percent Change in Medicare Payments
- Table 4: FY 2019 Value-Based Incentive Payment Amount

Hospital VBP Program Resources

Provider Data Catalog

- Website: https://data.cms.gov/provider-data/topics/hospitals
- Quality Q&A Tool: https://cmsqualitysupport.servicenowservices.com/qnet_qa
 Navigate to the Ask a Question tab and select Hospital Compare Hospital Compare Site Support under the Program list.

Hospital VBP Program Methodology and General Information

- Medicare.gov website: <a href="https://www.cms.gov/Medicare/Quality-Initiatives-Patient-Assessment-Instruments/HospitalQualityInits/Hospital-Value-Based-Purchasing-Medicare/Quality-Initiatives-Patient-Assessment-Instruments/HospitalQualityInits/Hospital-Value-Based-Purchasing-
- QualityNet website: https://qualitynet.cms.gov/inpatient/hvbp

Hospital VBP Program General Inquiries

- Quality Q&A Tool: https://cmsqualitysupport.servicenowservices.com/qnet_qa
 Navigate to the Ask a Question tab and select HVBP Hospital Value Based Purchasing under the Program list.
- Phone: (844) 472-4477 or (866) 800-8765, weekdays from 8 a.m. to 8 p.m. ET.
- Chat (Talk to Us): https://www.qualityreportingcenter.com/en/inpatient-quality-reporting-programs/

Amy Gehrke, MS Program Lead, HAC Reduction Program DPS Contractor

HAC Reduction Program

Program Overview

- The HAC Reduction Program is a value-based purchasing program established under Section 1886(p) of the Social Security Act.
- Hospitals with a Total HAC Score in the worstperforming quartile of all subsection (d) hospitals receive a 1 percent reduction to Medicare payments.
- CMS provides hospitals 30 days to review and submit corrections prior to publicly reporting results.

Program Changes for FY 2022

- There are no changes to scoring or measure methodology.
- The program used the most recent version of CMS Patient Safety Indicator (PSI) software (version 11.0) to calculate CMS PSI 90 results.
- The program shortened performance periods by excluding all calendar year (CY) 2020 data from HAC Reduction Program scoring calculations in response to the COVID-19 Public Health Emergency.

Original and Updated FY 2022 HAC Reduction Program Performance Periods

CY 2018		CY 2019				CY 2020			
Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
	CMS PSI 90 7/1/18 – 12/31/19						ccluded		
	HAI Measures 1/1/19 – 12/31/19			Option to submit	Data excluded				

FY 2022 Measures and Performance Periods

Measure	Data Source	FY 2022 Performance Period
CMS Patient Safety and Adverse Events Composite (PSI 90)	Claims	July 1, 2018–December 31, 2019 ¹
Central Line-Associated Bloodstream Infection (CLABSI)	Chart-abstracted	January 1, 2019–December 31, 2019 ^{1,2,3}
Catheter-Associated Urinary Tract Infection (CAUTI)	Chart-abstracted	January 1, 2019–December 31, 2019 ^{1,2,3}
Surgical Site Infection (SSI)	Chart-abstracted	January 1, 2019-December 31, 2019 ^{1,2,3}
Methicillin-resistant Staphylococcus aureus (MRSA) bacteremia	Chart-abstracted	January 1, 2019–December 31, 2019 ^{1,2,3}
Clostridium difficile infection (CDI)	Chart-abstracted	January 1, 2019-December 31, 2019 ^{1,2,3}

¹ CMS is automatically excluding all HAI and claims data representing Q1 2020 and Q2 2020 from future program calculations as finalized in the interim final rule published on September 2, 2020 (85 FR 54830–54832).

² As noted in the interim final rule (85 FR 54830–54832) CMS will continue using any HAI data that hospitals optionally submitted for Q4 2019; for those hospitals that chose not to submit Q4 2019 HAI data, CMS used data from January 1, 2019, through September 30, 2019, for program calculations.

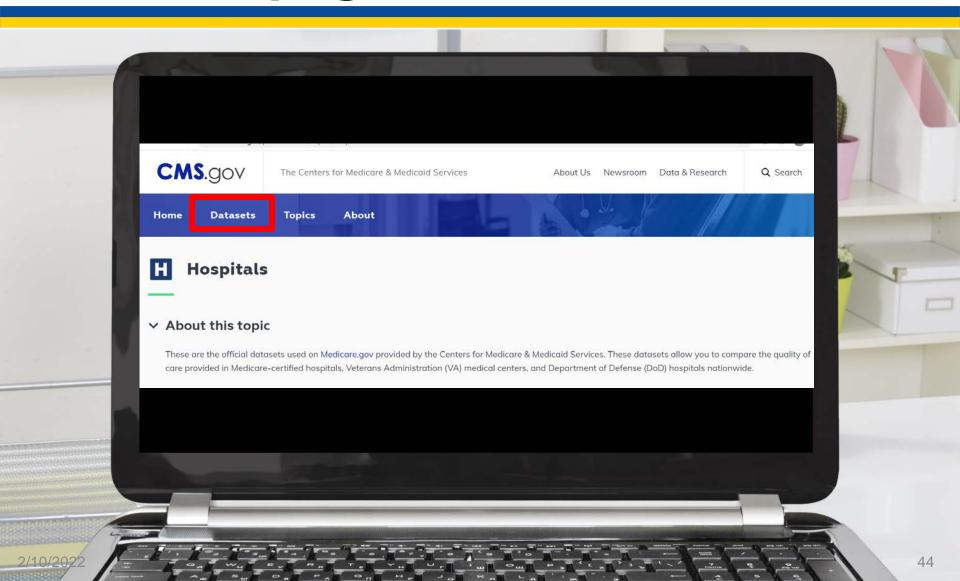
³ CMS is automatically excluding all HAI and claims data representing Q3 2020 and Q4 2020 from future program calculations as part of the COVID-19 measure suppression policy finalized in the FY 2022 IPPS Final Rule (86 FR 45300–45307).

Provider Data Catalog January 2022 Release

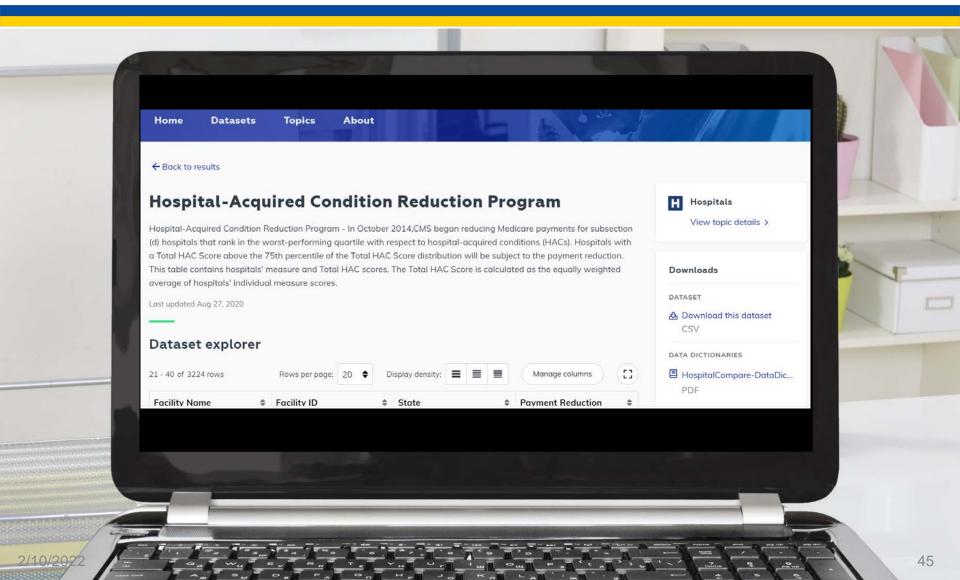
In January 2022, CMS updated the data on the Provider Data Catalog website to include the following FY 2022 HAC Reduction Program information:

- CMS PSI 90 measure score
- National Healthcare Safety Network (NHSN) Healthcare-Associated Infection (HAI) measure scores (CLABSI, CAUTI, SSI, MRSA, and CDI)
- Total HAC Score
- Payment Reduction Indicator

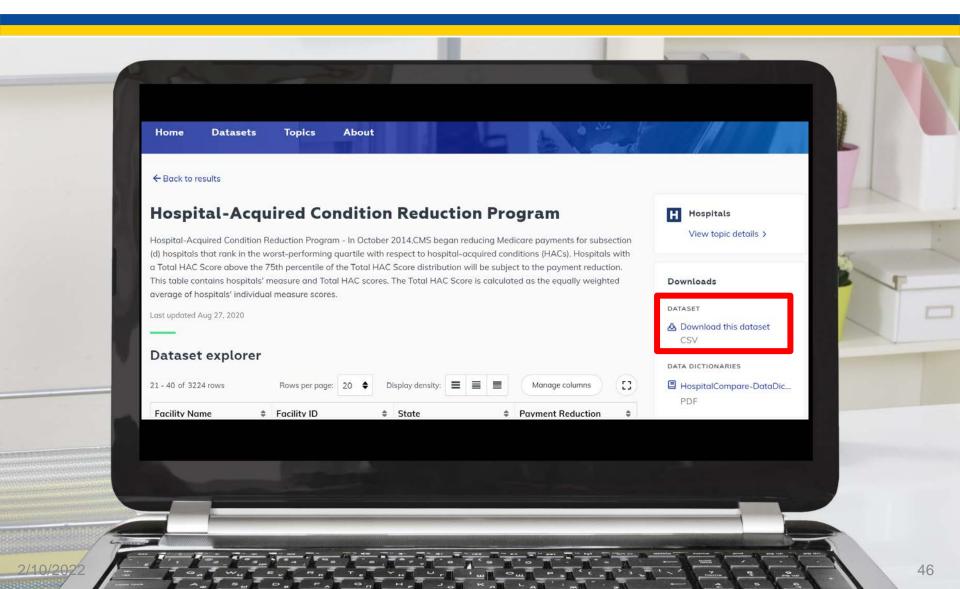
Provider Data Catalog Homepage Link to Data Sets



Provider Data Catalog HAC Reduction Program Page



Provider Data Catalog Downloadable Database



HAC Reduction Program Resources

HAC Reduction Program Methodology and General Information

- Medicare.gov website: https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/AcuteInpatientPPS/HAC-Reduction-Program
- QualityNet website: https://www.qualitynet.cms.gov/inpatient/hac

HAC Reduction Program General Inquiries

- Quality Q&A Tool Navigate to the Ask a Question tab and select HACRP
 Hospital-Acquired Condition Reduction Program under the Program list.
- Provider Data Catalog
 - Website: https://data.cms.gov/provider-data/topics/hospitals
 - Inquiries: Quality Q&A Tool Navigate to the Ask a Question tab and select Hospital Care Compare Site Support under the Program list.

Kristanna Peris, MPH Program Lead, HRRP DPS Contractor

Hospital Readmissions Reduction Program

Overview

- The Hospital Readmissions Reduction Program (HRRP) is a Medicare value-based purchasing program established under Section 1886(q) of the Social Security Act.
- All subsection (d) hospitals, excluding hospitals in Maryland, are subject to HRRP.
- In FY 2022, the maximum payment reduction is 3 percent.
- The 21st Century Cures Act requires CMS to assess a hospital's performance relative to other hospitals with a similar proportion of patients who are dually eligible for Medicare and full Medicaid benefits.
- CMS provides hospitals 30 days to review and submit corrections prior to publicly reporting results.

Program Changes for FY 2022

- CMS excluded data for Q1 and Q2 2020 from HRRP calculations as part of the national Extraordinary Circumstances Exception (ECE) granted in response to the COVID-19 Public Health Emergency.
 - This was finalized in the interim final rule published September 2, 2020 (85 FR 54832-54833).
- The FY 2022 performance period for all measures is July 1, 2017–December 1, 2019.
- Note: The readmission, mortality, payment, and EDAC measures include a 30-day window after each index stay to identify outcomes, and the THA/TKA measure includes a 90-day window after each index stay to identify outcomes. Therefore, the performance periods for these measures end 30 days and 90 days, respectively, before January 1, 2020, so that no data from Q1 and Q2 2020 are used in the measure calculations.

FY 2022 Measures and Performance Period

Claims-Based Readmission Measure	NQF Measure Number	FY 2022 Performance Period
Acute myocardial infarction (AMI)	NQF #0505	July 1, 2017–December 1, 2019*
Chronic obstructive pulmonary disease (COPD)	NQF #1891	July 1, 2017–December 1, 2019*
Heart failure (HF)	NQF #0330	July 1, 2017–December 1, 2019*
Pneumonia	NQF #0506	July 1, 2017–December 1, 2019*
Coronary artery bypass graft surgery (CABG)	NQF #2515	July 1, 2017–December 1, 2019*
Elective primary total hip and/or total knee arthroplasty (THA/TKA)	NQF #1551	July 1, 2017–December 1, 2019*

^{*}CMS updated the FY 2022 performance period in response to COVID-19. See previous slide for details.

Provider Data Catalog 2022 Release

In January 2022, CMS updated the Provider Data Catalog website to include the following information for each of the six HRRP readmission measures:

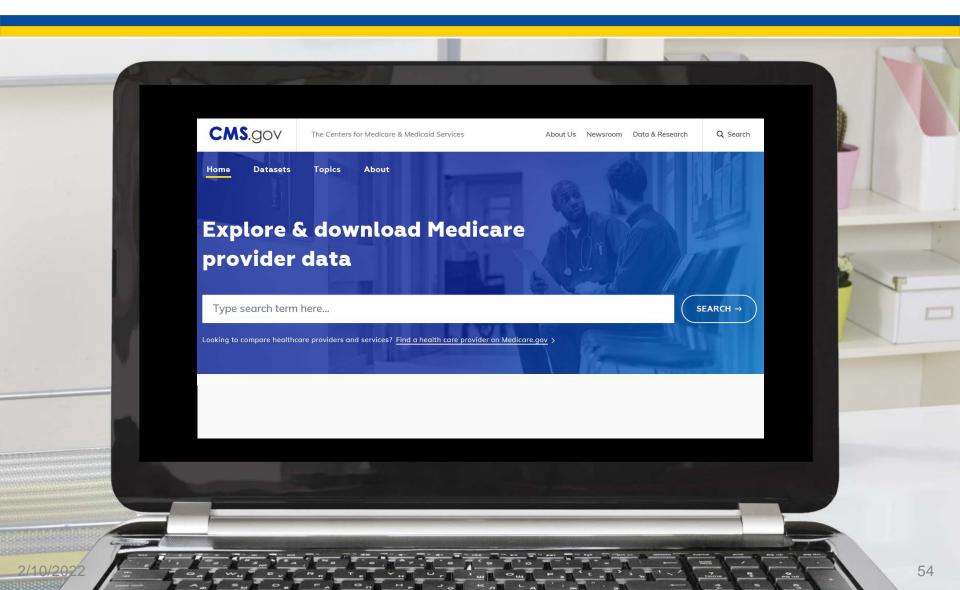
- Number of eligible discharges
- Number of readmissions (only if the hospital has 11 or more readmissions)
- Predicted readmission rate (also known as the adjusted actual readmissions)
- Expected readmission rate
- Excess readmission ratio (ERR)

Supplemental Data File

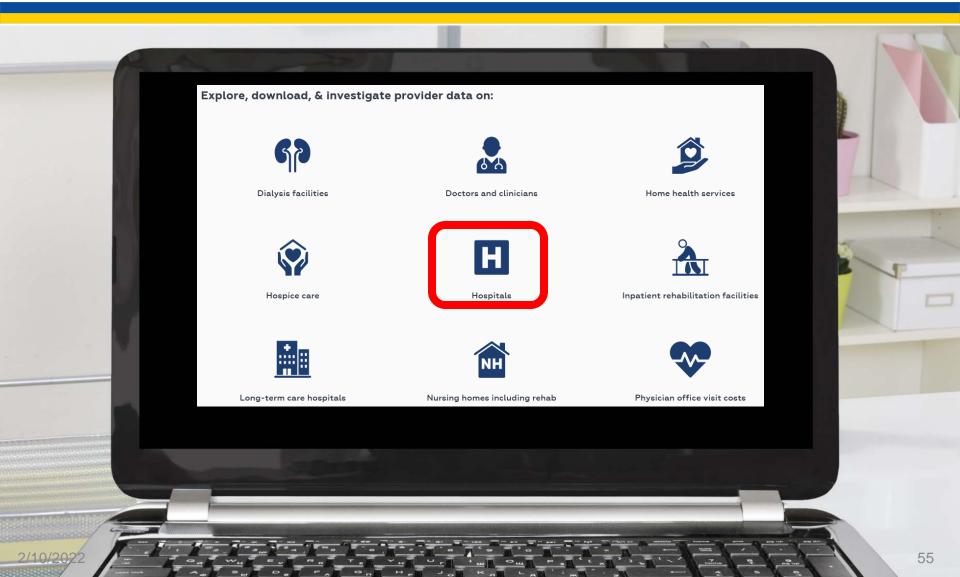
In addition to the data posted on the Provider Data Catalog, CMS also released the payment reduction percentage and component information in the FY 2022 IPPS Final Rule Supplemental Data File after the Review and Correction period. CMS posted this file on the FY 2022 IPPS Final Rule home page. The file includes the following:

- Payment reduction percentage
- Payment adjustment factor (PAF)
- Dual proportion
- Peer group assignment
- Neutrality modifier
- ERR for each measure
- Number of eligible discharges for each measure
- Peer group median ERR for each measure
- Penalty indicator for each measure
- DRG payment ratio for each measure

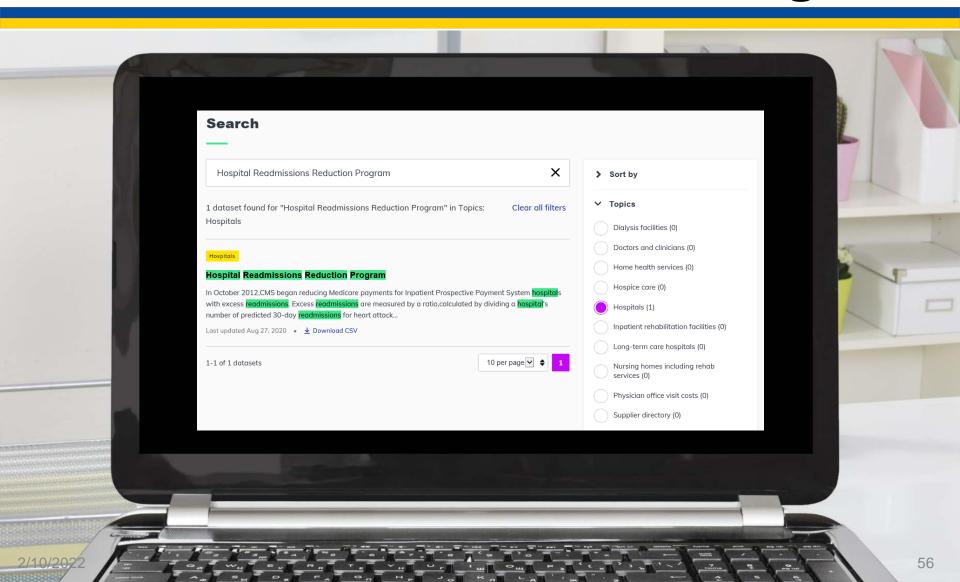
Provider Data Catalog Home and Search



Provider Data Catalog Topics



Keyword Search: Hospital Readmissions Reduction Program



HRRP Resources

HRRP General Program and Payment Adjustment Information

- o CMS.gov: https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/AcuteInpatientPPS/Readmissions-Reduction-Program
- QualityNet: https://qualitynet.cms.gov/inpatient/hrrp

HRRP General Inquiries

 Quality Q&A Tool: Navigate to the Ask a Question tab and select "HRRP – Hospital Readmissions Reduction Program under the Program list.

HRRP Measure Methodology Inquiries

Quality Q&A Tool: Navigate to the Ask a Question tab. Select Inpatient
 Claims-Based Measures under the Program list and select Readmission as the Topic.

Provider Data Catalog

- Website: https://data.cms.gov/provider-data/
- Inquiries: Quality Q&A Tool: Navigate to the Ask a Question tab and select Hospital Care Compare Site Support under the Program list.

Questions

Disclaimer

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