HQR Data Sources and Domains

HQR Repository HCQIS Cloud

Current State | *Future State*

File Submission Statuses

Other HQR applications

Public Reporting

Health Care Payment

Organization Payments

- DoD
- VA
- CDC
- Econometrica
- HSAG

Provider Payments

- HCQAR

Quarterly DoD Public Reporting data
Quarterly VA Public Reporting data
Quarterly Infection & vaccination metrics
Annual healthcare worker vaccination rates
Econometrica Public Reporting data
Annual National and State Medicare Beneficiary spending data
HSAG Public Reporting data
Quarterly HCAHPS provider, state and national data
Quarterly Measure Data
HCQAR Public Reporting data
Annual HAC, MPV, CAC, outcome measures, provider data, claims, and historical data

Health Care Quality

Health Quality Measures, Clinical Data & Consumer, Provider and Organization Assessments

- CDC
- DoD
- HCQAR
- HSAG
- VA
- Center for Medicare (CM)
- CDAC
- Acumen
- IQRSC
- HQR UI & Batch Tools

Annual healthcare worker vaccination rates
Quarterly Infection & vaccination metrics
DoD Public Reporting Data
HCQAR Public Reporting Data
HAC, MPV, CAC and outcome measures
Provider, claims, measurements and historical data
HSAG Public Reporting Data
Quarterly HCAHPS & measure data
Annual provider, claims, historical data
Quarterly VA Public Reporting Data
Annual Provider Payment Calculation
As needed "Gold record" clinical data
Annual provider, claims, measurements & historical data
Annual providers, claims, measurements and historical data
Quarterly inpatient measures & clinical (outpatient) measures
As needed patient demographics, case, provider, clinical & CMS measure outcome data
Annual EHR Submissions
Annual Payment determination for providers that met CQM requirements
Monthly adult inpatient satisfaction surveys

Beneficiary & Consumer

Beneficiary & Consumer Demographics

- IDR
- HQR UI & Batch Tools

Daily New MBI's
Monthly Beneficiary
As needed patient demographics, case, provider, and clinical data, and CMS measure outcomes data

Health Care Service

Health Service Delivery

- IDR

Monthly Medicare Part A inpatient claims & Medicare Part B claims

Provider

Provider Demographics

- IDR
- PRS
- HQR UI & Batch Tools

Provider Participation

- CLDW
- HQR UI & Batch Tools

Monthly Provider Information
Monthly merges from CASPER/QIES and updates to HSP and physician data
As needed patient demographics, case data, provider data, clinical data, and CMS measure outcomes
Quarterly inpatient and outpatient population data
As needed participating hospitals view and data maintenance

On-Premise Ashburn Data Center

HQR QNOL

Daily HQR QNOL process to move "accepted" data to the CLDW

HQR Clinical Data Warehouse (CLDW)

Public Reporting Data from HQR On-Premise and HQR CLDW

Refer to HCQIS Confluence for current version:
https://confluence.hcqis.org/display/DATA/CCSQ+Data+Source+Mapping