Rachel Dodge

From: QualityNet Analytics <qnet-analytics@mailer.qualitynet.org>

Sent: Monday, August 9, 2021 11:27 AM **To:** qnet-analytics@mailer.gualitynet.org

Subject: [Qnet-analytics] CCSQ Data & Analytics Weekly Communication

Attachments: ATT00001.txt

QualityNet | Analytics



Weekly Communication

August 9, 2021

This email is part of a weekly communication series from the Data and Analytics Modernization team, designed to provide you the latest updates on the CCSQ Analytics Platform (CAP), the Centralized Data Repository (CDR), and user experience offerings.

This week's email contains information and updates on the following topics:

- QMARS Next Generation (NG) Data Now Available
- Communications Call Summer Hiatus Reminder
- CDR Data Issues Updates
- CDR Weekly Refresh Update
- Weekly Knowledge Base Article
- Important Dates and Links

QMARS Next Generation (NG) - Data Now Available

The Data and Analytics Modernization team has granted access to the 'healthcare_service_qmars_ng' hive schema for organizations with approved access according to their CMS Data Use Agreement (DUA). If an organization needs access to this data, please reference the DUA Mapping section of the CDR Data Catalog for the approved DUA entry.

The schema contains a set of initial tables that are included from the QMARS Next Generation (NG) application. As the QMARS NG application continues development, additional tables will be added to the CDR. The initial tables include QMARS appeals (Referrals - Fee For Service)

data that is originally submitted in FHIR JSON format and then made available in Hive. CDR Hive tables point directly to QMARS NG data in the QMARS cloud.

The QMARS NG schema is planned to be refreshed on a daily basis in the CDR. Refreshed data will be available after 0400 UTC each day. More information including the data dictionary and the latest refresh dates are posted to the CDR Data Catalog.

Communications Call Summer Hiatus – Reminder

Since many are on vacation during the month of August, we will be having a summer break from Communications Calls until we return mid-September. Thank you to those who attended the previous Communications Call and provided your feedback concerning future user events, as we will be using your feedback during the break to plan engaging content.

CDR Data Issues Updates

The below list includes updates on current data issues within the Centralized Data Repository (CDR). Please monitor the CDR Known Issues Log for the latest statuses and targeted resolution dates.

Schema Name	Current Status
csat_2, csat_5	There is a current data issue with the CSAT 'bene_death_dt' column where new dates of death are not being updated. The CSAT team is performing an investigation to determine the scope of the impact. This issue is related to the recently identified issue with the PRS beneficiary merge process.
resource_hqr_prs_ supplemental	The Beneficiary merge code for PRS was found to have an issue where it isn't updating existing records and new data isn't being loaded properly into PRS. This was identified with death data originally sourced from BIC. The following tables are impacted: • resource_hqr_prs_supplemental.beneficiary • resource_hqr_prs_supplemental.bene_cross_reference • resource_hqr_prs_supplemental.entitlement_reason • resource_hqr_prs_supplemental.bene_migration • resource_hqr_prs_supplemental.bene_edb_mbi • resource_hqr_prs_supplemental.coverage
	The HQR ADO is working on correcting this merge code and then pulling anything that was missed since Nov 2020. The issue is targeted to be resolved by 9/1/2021.
qmars	There is an issue with QMARS data where the count of appeals in the CDR differs from the QMARS system. The QMARS ADO is working to investigate the issue and determine a resolution.

	Once the QMARS ADO corrects the data issue, the DAMOD team will pull the corrected data into the CDR.
qmars	Longer text fields in the QMARS data are currently being truncated in the source schema. This issue is universal for columns with a string data type that are greater than 32 characters long. No target date for resolution has been provided by the QMARS ADO.

CDR Weekly Refresh Update

Please note below the data refreshes that occurred within the Centralized Data Repository (CDR) during the week of 8/1/2021 – 8/7/2021. For specific refresh dates of each source, please reference the CDR Data Catalog on Confluence. The following sources were refreshed:

CDR Hive Schema beneficiary data provider_pmi_data nch_part_a nch_part_b quality_measures_darrt_qii resource hqr prs resource_hqr_prs_supplemental quality_measures_hqr_char_abst quality_measures_hqr_ecqm quality measures hgr data form quality_measures_hqr_val provider har nop resource_hqr_sec_admin assessment_iqies provider igies healthcare_service_qmars_ng gmars health_plan nppes compare_nursing_home

The data refresh dates are published for awareness of data timeliness. If your organization requires data to be refreshed on a different timeline or cycle, please submit a Request Form and include details of your request including business justification, data source, requested refresh frequency, and requested refresh dates. Additional refresh details are included on the data catalog within the source description. The "Next Refresh" date marks the last possible day the data will be available in the CDR. If you have any questions, please contact us at HCQIS Data@hcqis.org.

Knowledge Base Article of the Week: Using Integers for Matching

This week's Knowledge Base article provides a guide on how users can utilize integers for matching in SAS Viya instead of using strings. Check out this article here on Confluence for best practices and instructions.

Important Dates and Links

Upcoming key dates:

Scheduled Production Maintenance Event – August 20th at 8:00pm ET

Please note these helpful quick links below, pointing you to some key spaces on our CCSQ Data & Analytics internet-facing space on Confluence:

- CCSQ Data & Analytics Home Page
- Zeppelin Onboarding
- Data Catalog
- Known Issues and Improvements
- CCSQ Data & Analytics SAS Viya Learning Paths
- Communications Calls Archive
- Knowledge Base

If you have any questions, please contact us at HCQIS Data@hcqis.org.

CMS.gov