From:	QualityNet Analytics <qnet-analytics@mailer.qualitynet.org>
Sent:	Monday, March 29, 2021 5:13 PM
To:	qnet-analytics@mailer.qualitynet.org
Subject:	[Qnet-analytics] CCSQ Data & Analytics Weekly Communication
Attachments:	ATT00001.txt

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Weekly Communication

March 29, 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 SAS Viya application, the Centralized Data Repository (CDR), and user experience offerings.

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

- Hospital Quality Reporting (HQR) Sources – *Available in CDR!*
- EQRS Redshift Data Issue
- Hive Intermittent Issue - *Update!*
- CDR Weekly Refresh Update
- Highlighted Knowledge Base Article
- Important Dates and Links

Hospital Quality Reporting (HQR) Sources – Available in CDR

The Data and Analytics Modernization team has granted access to the following HQR Hive schemas for organizations with approved access according to their CMS Data Use Agreement (DUA).

- quality_measures_hqr_char_abst
- quality_measures_hqr_ecqm
- quality_measures_hqr_val
- provider_hqr_nop
- resource_hqr_sec_admin

The HQR ADO is planning to provide supporting documentation for new sources incrementally over the next few months. Data dictionaries and data models will be posted to the CDR Data Catalog as they are available. Refresh dates for each source are posted to the CDR Data Catalog. If you have any questions, please contact us at HCQIS_Data@hcqis.org.

EQRS Redshift Data Issue

The EQRS ADO reported an issue with the production EQRS Redshift Cluster that impacted 25 of the 63 tables in the "Org" schema. This impacted SAS Viya users connecting directly to EQRS Redshift. No columns were affected; however, all rows in the affected tables were duplicated (or more). The issue started around 3/20/21 and was resolved as of 3/23/21. Any users extracting data around that timeframe from tables in the "Org" schema may be impacted. Further details have been added to the Known Issues Log.

Hive Intermittent Issue - Update

As communicated previously, some CDR/Hive users have experienced intermittent issues with jobs when reading from SAS and writing to CDR/Hive. Over the weekend, the Data & Analytics Modernization team identified a possible cause of the Hive intermittent issue and integrated a fix. The team is currently monitoring the environment to see if the integrated fix has resolved the issue. **For users who were experiencing this issue in the past, please resubmit your jobs.** If you are still experiencing issues after resubmitting your jobs, please submit a help desk ticket by emailing servicecentersos@cms.hhs.gov, asking that it be routed to ADO-CDR-Support.

CDR Weekly Refresh Update

Please note below the data refreshes that occurred within the Centralized Data Repository (CDR) during the week of 3/21/2021 – 3/27/2021. 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_qpp_uds
csat_2
csat_5
quality_measures_hqr_char_abst
quality_measures_hqr_ecqm
quality_measures_hqr_val
provider_hqr_nop
resource_hqr_sec_admin

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: How to Utilize

This week's Knowledge Base article highlights how a user can utilize workbench or the FileCloud integration with SAS Viya. The article provides information on the purpose of workbenches, links for instruction on how to utilize the workbench, and instructions on how to request and use the FileCloud integration for your organization. Check out the article here on Confluence for detailed information.

Important Dates and Links

Upcoming key dates:

- Communications Call   April 1st at 1:00pm ET
- Communications Call   April 15th at 1:00pm ET
- Communications Call   April 29th at 1:00pm 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
- 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.

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