Rachel Dodge

From:	QualityNet Analytics <qnet-analytics@mailer.qualitynet.org>
Sent:	Tuesday, July 6, 2021 12:18 PM
To:	qnet-analytics@mailer.qualitynet.org
Subject:	[Qnet-analytics] CCSQ Data & Analytics Weekly Communication
Attachments:	ATT00001.txt

Weekly Communication

July 6, 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:

- Livy2 Interpreter – Zeppelin Update
- CDR Data Issues Updates
- CDR Weekly Refresh Update
- Weekly Knowledge Base Article
- Important Dates and Links

Livy2 Interpreter – Zeppelin Update

The Data & Analytics Modernization Team continues to work with high priority to restore availability of the Livy2 Interpreter. Configurations for data access permissions within the environment are currently being tested. Once testing is complete, the teams will implement the changes in the Zeppelin environment and provide access to the user community.

Thank you for your patience as the team continues to investigate this issue. Further updates and a new availability date will be shared with the user community shortly.

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
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.
beneficiary_data	There is currently an open issue with Beneficiary Information on the Cloud (BIC) where MBIs overlap among multiple beneficiary keys for 63 cases. The DAMOD team is continuing to follow up with BIC regarding when the fix will be available for this issue.
csat_2, csat_5 (Part B)	The Part B Final Action logic in the CSAT code is not processing in the correct order to meet the requirement for a static data set with 2-month and 5-month maturity. CMS has approved a re-run of the impacted CSAT Part B data to correct historically impacted files and a date for availability will be provided as soon as possible.
beneficiary_data	The missing MBI issue with BIC is planned to be corrected by the data owner with the 7/6/2021 refresh.
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 6/20/2021 – 6/26/2021. 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_qpp_uds
provider_iqies
assessment_iqies
resource_hqr_prs_supplemental
resource_hqr_prs
quality_measures_hqr_data_form
quality_measures_hqr_val

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 Emulate PROC Format in Hive

This week's Knowledge Base article provides a step-by-step guide on how to emulate PROC format in Hive, which is used for writing a data set from SAS to HADOOP. Check out this article here on Confluence for detailed steps, sample code, and important guidance.

Important Dates and Links

Upcoming key dates:

- Communications Call – July 8th at 1:00pm ET
- Communications Call – July 22nd at 1:00pm ET
- Scheduled Production Maintenance Event – July 23rd 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