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

Sent: Monday, April 19, 2021 6:32 PM **To:** qnet-analytics@mailer.qualitynet.org

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

Attachments: ATT00001.txt

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Weekly Communication

April 19, 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:

- Scheduled CDR Hive Restarts Important!
- Scheduled CAP & CDR Maintenance Event This Friday
- CDR Weekly Refresh Update
- Weekly Knowledge Base Article
- Important Dates and Links

Scheduled CDR Hive Restarts - Important!

While the Data & Analytics Modernization Team continues the investigation into the Hive timeout issue, the team will conduct two scheduled evening restarts each week to ensure the stability of the Hive environment. These weekly scheduled restarts of the CDR Hive environment will occur each Tuesday and Friday, both at 9:30pm ET.

Please note that the first restart will occur this Tuesday, April 20th. The Friday, April 23rd restart will be combined with the scheduled monthly CAP & CDR maintenance event.

Please note that the restarts will take around 30 minutes to complete, and a communication will be sent out upon completion. No new jobs will be able to be submitted 15 minutes before the restart begins. Any jobs that do not finish before the restart will need to be resubmitted once the CDR Hive environment is available.



Scheduled CAP & CDR Maintenance Event – This Friday

Please note that a scheduled maintenance event for CAP and CDR is scheduled for this Friday, April 23rd, beginning at 8:00pm ET. A communication will be sent out once the maintenance event is complete.

Call to Action: If you have not saved your tables, please make sure to do so. This is to ensure that your information will be saved throughout the maintenance process. **Any long running** jobs would also have to be restarted.

CDR Weekly Refresh Update

Please note below the data refreshes that occurred within the Centralized Data Repository (CDR) during the week of 4/11/2021 - 4/17/2021. 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
provider_iqies
assessment_iqies
resource_hqr_prs and
resource_hqr_prs_supplemental
public_data
public data - fda drug

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.

Knowledge Base Article of the Week: List of SAS Viya Global Macros

This week's Knowledge Base article highlights all of the macros developed by the DAMOD Team's technical experts for working in SAS Viya. We strongly encourage you to bookmark this page and utilize these macros regularly. Check out the article here on Confluence for detailed information

Important Dates and Links

Upcoming key dates:

- CDR Hive Restart April 20th at 9:30pm ET
- Scheduled CDR & CAP Maintenance Event April 23rd at 8:00pm ET

- Communications Call April 29th at 1:00pm ET
- Communications Call May 13th at 1:00pm ET
- Scheduled CDR & CAP Maintenance Event May 21st 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
- 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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