From:	Information for CCSQ Data & Analytics users regarding the CCSQ Analytics Platform (CAP) and the Centralized Data Repository (CDR), including meeting invitations, system announcements, and data refresh updates. <qnet-analytics@mailer.qualitynet.org>
Sent:	Tuesday, January 19, 2021 1:53 PM
To:	qnet-analytics@mailer.qualitynet.org
Subject:	[Qnet-analytics] CCSQ Data & Analytics Weekly Communication
Attachments:	ATT00001.txt

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CCSQ DATA & ANALYTICS

Weekly Communication

January 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:

- Upcoming Communications Call
- HQR PRS Data Issue – Update
- QMARS Data Issue – Update
- NHSN HAI Files for Hospital Quality Reporting (HQR)
- CDR Weekly Refresh Update
- Knowledge Base Article Highlight
- Important Dates and Links

Upcoming Communications Call

Please join us for a Communications Call this Thursday, January 21st, at 1:00pm EST. During this upcoming call, the Data & Analytics team will reveal a newly developed request form for the user community and will review important SAS Viya/CDR best practices. If you have not received an invitation and wish to attend, please request an invitation by emailing HCQIS_Data@hcqis.org.

HQR PRS Data Issue – Update

On 1/10/2021, a data discrepancy was identified in the HQR PRS database that impacted the resource_hqr_prs.hlth_serv_provider table within the CDR. The issue caused some facilities to show up incorrectly as closed. Data extracted from this table during the past 30 days may be affected. The issue has been resolved in the CDR as of the 1/18/2021 data refresh.
If you have any questions, please contact us at HCQIS_Data@hcqis.org.

QMARS Data Issues – Update

On 12/16/2020, an issue was reported with QMARS data where updates were no longer occurring in the source QMARS schema. Data updates stopped occurring for many tables between September to December 2020. The QMARS ADO has worked to resolve this issue in most of the tables. On 1/12/2021, updated data was made available in the CDR. There are some tables that are still impacted by the issue; however, the QMARS ADO is working to resolve the remaining tables. Please reference the DAMOD Known Issues Log for the list of impacted tables.
A separate issue remains for text fields in the QMARS data that are being truncated in the source schema. This issue is universal for columns with a string data type that are greater than 32 characters long. The QMARS ADO is working to resolve this issue and the DAMOD team will refresh with corrected data when it is available.
More information will be posted to the DAMOD Known Issues Log and CDR Data Catalog when it is available.

NHSN HAI Files for Hospital Quality Reporting (HQR)

The Hospital Quality Reporting (HQR) external file submission tool will begin to deliver external NHSN files submitted from the application into the SAS Viya workbench for organizations with approved DUAs. Under an organization's SAS Viya workbench, the "external-data>nhsn" directory will contain these files from the HQR application. The application will immediately copy the files to the folder upon submission and the files can then be read into SAS datasets and/or project databases in Hive. The delivery date of these files will be tied to the monthly submissions and will be incrementally available during the submission window. The delivery date and availability of these files will be more frequent as the quarterly deadline approaches. Additional information will be added to the Data Catalog.

CDR Weekly Refresh Update

Please note below the data refreshes that occurred within the Centralized Data Repository (CDR) during the week of 1/10/2021 – 1/16/2021. For specific refresh dates of each source, please reference the CDR Data Catalog on Confluence. The following sources were refreshed:

beneficiary_data
provider_pmi_data
resource_hqr_prs
resource_hqr_prs_supplemental
qmars
nch_part_a
nch_part_b
public_data (Zip Codes)
public_data (FDA)

requires data to be refreshed on a different timeline or cycle, please create a ServiceNow request for the "ADO-CDR-Support" and include details of your request including business justification, data source, requested refresh frequency, and requested refresh dates. The "Most Recent Refresh" refers to the date the data was extracted from the legacy database or source system. This data is typically available 24-48 hours after extraction. 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 Verify Access to Data in CCSQ Centralized Data Repository

This week's Knowledge Base article highlights "How to Verify Access to Data in CCSQ Centralized Data Repository". This article will cover information on how users can utilize code to see the full list of CDR schemas they currently have access to. Check out the article here on Confluence for detailed information.

Important Dates and Links

Upcoming key dates:

- Communications Call   January 21st at 1:00pm EST
- SAS Viya and CDR Scheduled Production Maintenance   January 22nd at 8:00pm EST
- Communications Call   February 4th at 1:00pm EST
- Communications Call   February 18th at 1:00pm EST
- CCSQ Data & Analytics Data Camp   Spring 2021

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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