

**Rachel Dodge**

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**From:** QualityNet Analytics <qnet-analytics@mailers.qualitynet.org>  
**Sent:** Tuesday, February 22, 2022 1:31 PM  
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February 22, 2022

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## CCSQ Data & Analytics Weekly Communication

This email is part of a weekly communication series from the CCSQ Data and Analytics 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:

- Communications Call This Thursday
- CDR Data Issues Updates
- CDR Weekly Refresh Update
- Weekly Knowledge Base Article
- Important Dates and Links

### Communications Call – This Thursday

Join us for a Communications Call this Thursday (February the 24<sup>th</sup>) at 1:00pm ET. During this call, the Data & Analytics Team will review new and important developed best practices as well as provide a demo

of the new User Collaboration Wiki space on Confluence. For those who do not have the invitation, please contact the D&A team.

## CDR Data Issues Updates

Schema Name	Current Status
beneficiary_data	The BIC team has notified that CDR/BIC Data Lake only contains a subset of all the tables available in Beneficiary System. Tables not available in CDR but listed in BIC Data dictionary can be added based on a business need for a table to be made available.
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 D&A 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.

Please monitor the CDR [Known Issues Log](#) for the latest status and targeted resolution date(s).

## CDR Weekly Refresh Update

Please note below the data refreshes that occurred within the Centralized Data Repository (CDR) during the week of 02/13/2022 – 02/19/2022. For specific refresh dates of each source, please reference the CDR Data Catalog on [Confluence](#). The following sources were refreshed:

CDR Hive Schema
<ul style="list-style-type: none"> <li>• assessment_iqies</li> <li>• provider_iqies</li> <li>• nch_part_a</li> <li>• nch_part_b</li> <li>• provider_pmi_data</li> <li>• beneficiary_data</li> <li>• resource_hqr_prs</li> <li>• resource_hqr_prs_supplemental</li> <li>• quality_measures_darrt_qii</li> <li>• quality_measures_hqr_data_form</li> <li>• quality_measures_hqr_char_abst</li> <li>• provider_hqr_nop</li> <li>• quality_measures_hqr_val</li> <li>• quality_measures_hqr_ecqm</li> <li>• resource_hqr_sec_admin</li> <li>• healthcare_service_qmars_ng</li> </ul>

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.

## Weekly Knowledge Base Article: How to Use Partition Pruning in Hive Queries

This week's Knowledge Base article provides users guidance on how to use partition pruning. Partition pruning is a performance optimization that enables a database engine (Hive) to scan only necessary partitions. Check out this article here on Confluence for important notes and examples: <https://qnetconfluence.cms.gov/display/DATA/How+to+use+Partition+Pruning+in+your+Hive+Queries>

## Important Dates & Links

Upcoming Events and Key Dates:

- Communications Call – Thursday, February 24<sup>th</sup> at 1:00pm ET
- Scheduled Maintenance Event – Thursday, March 4<sup>th</sup> at 8:00pm ET
- Communications Call – Thursday, March 10<sup>th</sup> at 1:00pm ET
- Communications Call – Thursday, March 24<sup>th</sup> at 1:00pm ET
- Scheduled Maintenance Event – April 1<sup>st</sup> 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 need additional information, contact us:*

Phone: 1-866-288-8914

Slack: [#help-service-center-sos](#)

Save time. Submit and Track your ticket!

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