QualityNet | Analytics

Weekly Communication
August 17, 2020

CDR Weekly Refresh Update

Please note below the data refreshes that occurred within the Centralized Data Repository (CDR) during the week of 8/9/2020 – 8/15/2020. For specific refresh dates of each source, please reference the CDR Data Catalog on Confluence. The following sources were refreshed:

CDR Hive Schema
legacy_hqr_cart_cdac
legacy_beneficiary_data
beneficiary_data
legacy_hqr_opledge_app
legacy_hqr_nop_app
legacy_sdol_np_sdps
legacy_hqr_prs
legacy_hqr_ipledge_app
legacy_sddw_np_sdps
nch_part_a
nch_part_b

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 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.

New! Provider Master Index/Shared Provider Profile (PMI/SPP) Data – Available in CDR

The Data and Analytics Modernization team has granted access to the 'provider_pmi_data' hive schema for organizations with approved access according to their CMS Data Use Agreement (DUA). Users can begin to access this data in the CDR today. This data will be the source of provider data going forward within the CDR. We have also made available several artifacts for provider data. These documents are posted to the CDR data catalog on Confluence:

Provider PMI Table Layout – This document contains the table names, column names, and data types for PMI/SPP data within the CDR.

MDM PMI SPP Physical Data Dictionary – This is a data dictionary from PMI/SPP with further details on column names and descriptions of the tables.

MDM 3rd Qtrly Training – This is a PowerPoint training on PMI/SPP from previous quarterly Master Data Management (MDM) training session.

Guide to Using the MDM Comprehensive PMI and SPP – This is a guide to assist end users with provider attribute information and common use cases of the data integrated by the CMS Master Data Management (MDM) project

MDM NPI/PMI SPP Data Model Diagram – These documents provide data model for both NPI and PMI/SPP tables.

The Data and Analytics Modernization team has planned to maintain a period of concurrent access to both legacy and future data sources within the CDR. This period of concurrent access will be approximately 60 days and will provide continued refreshes of legacy_provider_data and legacy_sddw_np_sdps into October 2020. After this time, organizations are required to complete transitions onto the new sources. No legacy sources will be removed from the CDR without advanced notice.

Maintenance Event This Weekend

The next maintenance event for CAP and CDR to implement more resizing improvements is scheduled for August 21st beginning at 8:00pm EDT and extending until Sunday evening. A communication will be sent out once maintenance 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.

Special Focus: How to Save Data from SAS Content to Workbench

Check out our special focus article here on Confluence, "*How to Save Data from SAS Content to Workbench*". This helpful article teaches the best practice of storing SAS Code

or models within the user folder in SAS Contents. Please reference the article for more information such as a step-by-step guide.

If you have any questions or need assistance, please contact us at HCQIS_Data@hcqis.org*.*

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