View Data Dictionaries

What level of detail do you need?

1. Business logic for a metric

- Sheet: KPI Dictionary
 - o metric-level info for reporting need for HC Ministry App & reporting needs; lacks column info.
 - R&I KPI Dictionary

2. Data collection/data entry

- Sheet: R&I KPI Dictionary >> column "Data Entry Process"
 - o metric-level info for reporting need for HC Ministry App & reporting needs; lacks column info.
 - R&I KPI Dictionary

3. User-facing report notes

- File: R&I KPI Dictionary.xlsx >> Sheet: Explanatory Notes for Reports
 - Explanatory Notes for Reports
 - o When there is potentially ambiguous church-centric language, the technical terms are provided

4. Tables only (and Power BI Dataflow location)

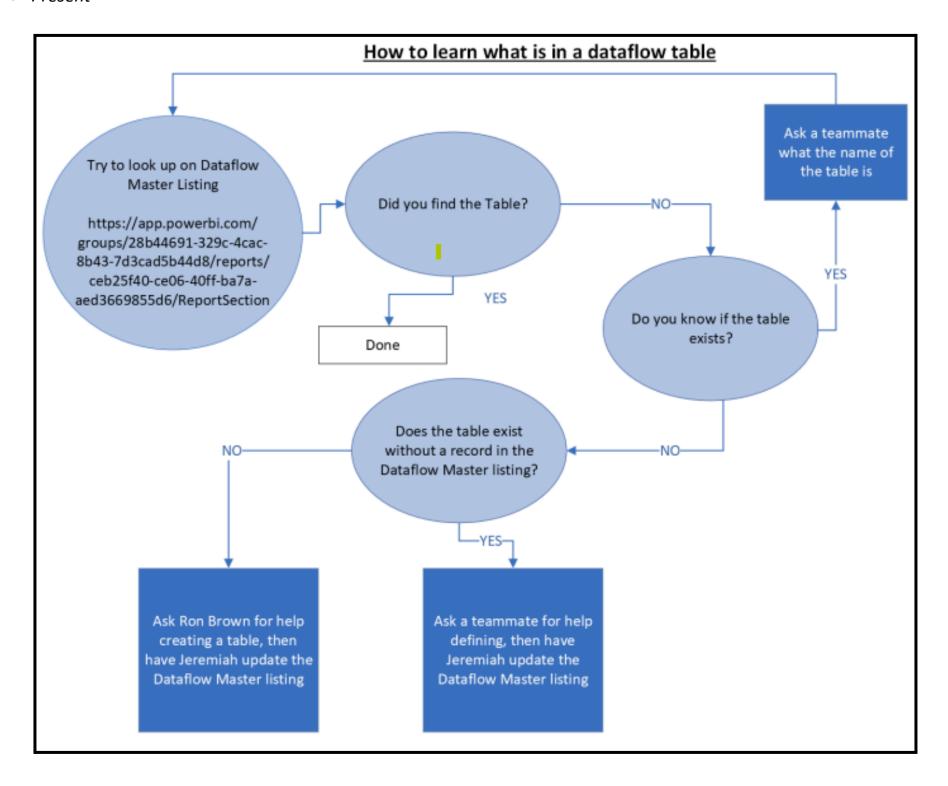
- Dataflow Listing
 - o Table-level info for custom and DWH and HC tables;
 - Dataflow Listing

5. Tables and columns

- Data Dictionary
 - o Detailed data definitions for some DWH and HC tables, as well as Odds and ends; Does have column info.
 - o Example: the key for public.person.membershipstatusid is provided
 - o Field Dictionary

6. Data pipelines and refresh flow

Present



Visual Locations of Atomic Metrics

- This document is intended to answer the question: "Where is _____ metric displayed?"
- This document is only for high priority metrics only (e.g. Attendance, Baptism, Decisions, etc.)
- Visual locations of Atomic Metrics
- Loose Ends
 - o The mandarin community worship service venue is not recorded anywhere in Visual locations document

Catalog of Standard Visuals for r&i

This doc is for standard visuals. I only update it when deciding to decomp tasks for visual updates
 https://docs.google.com/spreadsheets/d/1Q9xEtwZfsKEUtwuwmCJp32Yp4xez-u7bQcJ2HH2NLls/edit?gid=2115246282#gid=2115246282

• Future: Azure Purview (as of 10/11/23, this is forthcoming)

- Azure Purview is a Data Governance software capable of automatically analyzing source files, creating data flow diagrams, and cataloging data, providing a centralized repository for information.
- For Saddleback Church Purview will grab the metadata about our existing data pipelines in Azure Data Factory
- Still forthcoming due to data architect worker turnover

Report Catalogs

•SBC R&I Catalog

- List of the workspaces that the R&I team have and the number of active reports within each workspace
 - o Contains Notes regarding information on the workspace
- In order to access this file you would follow this path on Google Drive:
 - o Reporting and Insights Drive > R and I Team Docs > 00_Dictionary Files > SBC r&i catalog
 - o SBC R&I Catalog

Update Dictionaries Dashboard

In order to update the Dictionaries Dashboard, you would need to update the spreadsheet on Google Sheets for the 4 sheets as follows:

Dataflow Master Listing

- In order to access this file you would follow this path on Google Drive:
 - Reporting and Insights Drive > Data Sources for Reports > Dictionaries Dashboard Source Files
 - Custom Tables and Standard Tables have now been combined into one spreadsheet
 - DataFlow Listing

• R&I KPI Dictionary

- In order to access this file you would follow this path on Google Drive:
 - Reporting and Insights Drive > Data Sources for Reports > Dictionaries Dashboard Source Files
 - R&I KPI Dictionary

• Field Dictionary

- In order to access this file you would follow this path on Google Drive:
 - Reporting and Insights Drive > Data Sources for Reports > Dictionaries Dashboard Source Files
 - Field Dictionary

Table Dictionary

- In order to access this file you would follow this path on Google Drive:
 - Reporting and Insights Drive > Data Sources for Reports > Dictionaries Dashboard Source Files
 - Field Data Dictionary

Update Catalog of Standard Visuals

- File regarding Reports and if they have been updated to latest standards or not
 - Includes priority and status on updates
- In order to access this file you would follow this path on Google Drive:
 - o Reporting and Insights Drive > R and I Team Docs > 00_Dictionary Files > Catalog of Standard Visuals for r&i
 - o Catalog of Standard Visuals for R&I