RDOH Data Flow Specification

Business Intelligence Partner:

	Name	Title	Email
Prepared by:			
Partner Data Steward:			
RDOH Escalation Contact:			
BI/UDW ETL Contact:			

1. Please briefly describe the data and primary use case for data visualization in the form of a user story.
   As <audience member type>, I can view/filter <level of detail> <data subject area> data so that I can <objective / decision>.

2. Please briefly describe the level of risk in exposure of this data.
   This data is protected by <policy>. Criteria for the approval of access privileges, applied by the data steward are as follows:
   a. <criteria> (Ex. “The viewer must complete FERPA training before being allowed to access these data.”)

3. Please identify the database system name and table(s) that are needed as source data for Tableau dashboards:

   Database name:
   Database physical location:
   Database administrator and organization:
   Schema name:
   Table name(s):

4. Provide a JDBC connection string for use when connecting to the database via our ETL tool.

   Connection string:

5. Is encryption required by policy for the data contained in your source? Please describe possibilities to enable data stream encryption for this process:

6. System account for the ETL System to log in to the source database:
   - ✓ Grant the system account READ access to the schema/source table(s) that will be directly copied to RDOH
   - ✓ Submit change requests for any firewall rule changes to allow a connection from IA’s ETL System to your source system(s)

7. If you have multiple copies / instances of the source system data (dev/test/prod), shall we always pull "prod" data into all of the Tableau/RDOH environments (dev / test / prod projects)?

8. ETL Scheduling:
    a. What is the best time to extract these tables? Are there other batch processes that must run first or that might impact query response time or performance?

       Time:

    b. Data Refresh Frequency? (How often does the dashboard audience expect a refresh?)
        - ✓ Annual on Date: _____
        - ✓ Quarterly on Dates: _____
        - ✓ Monthly on day of month: _____
        - ✓ Weekly on day of week: _____
        - ✓ Daily at time explained above

    c. Total GB of data / # of tables / X rows / Columns / GB growth per month?
        - ✓ Total GB:
        - ✓ # of RDOH'ed tables:
        - ✓ Total rows:
        - ✓ Total columns:
        - ✓ GB growth per month: