UTHealth
The University of Texas
Health Science Center at Houston
School of Public Health

All-Payer Claims Database (APCD) of Texas Submitter Feedback Forum

UTHealth School of Public Health
Center for Health Care Data

November 18, 2022

Welcome!

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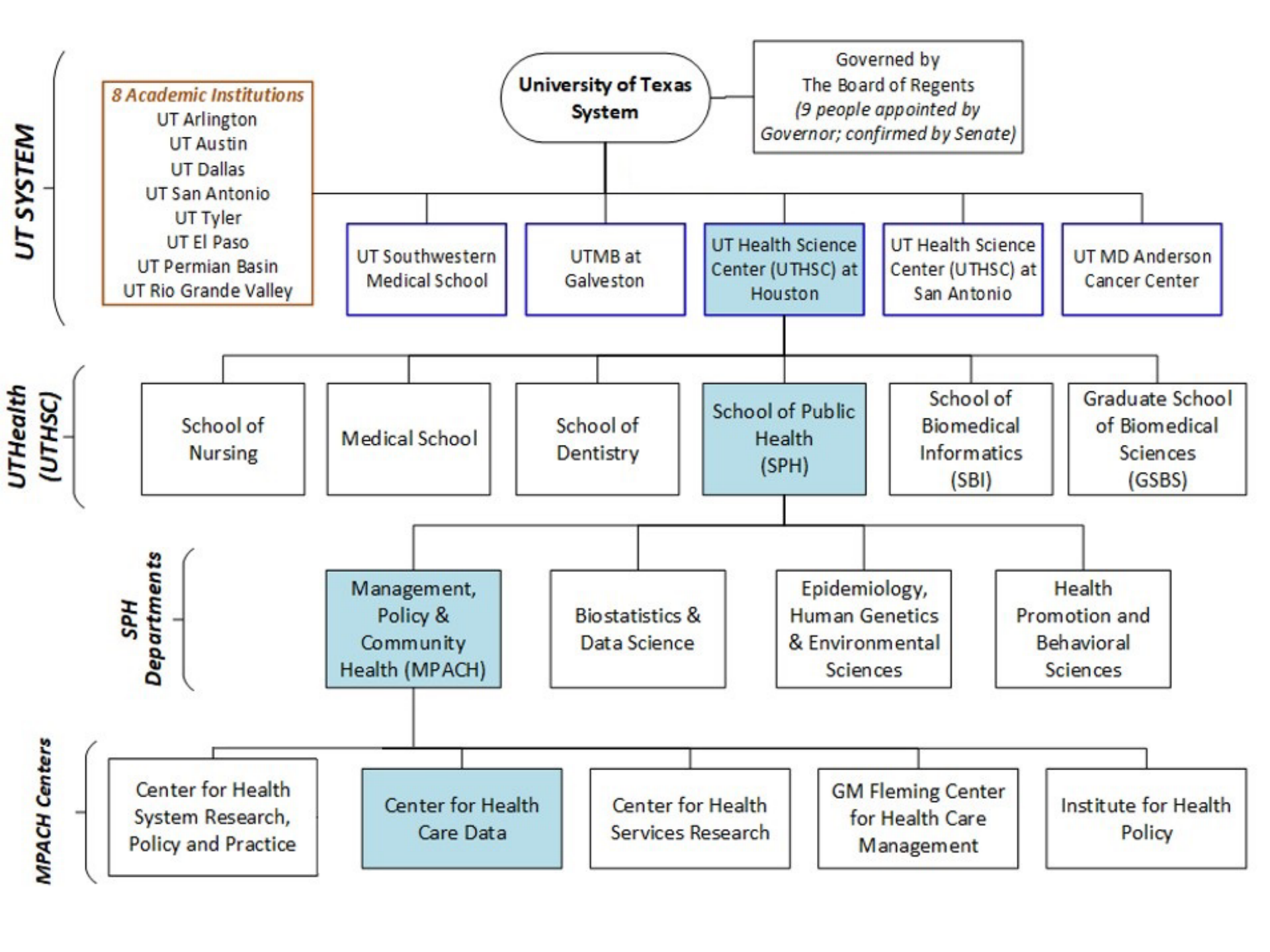
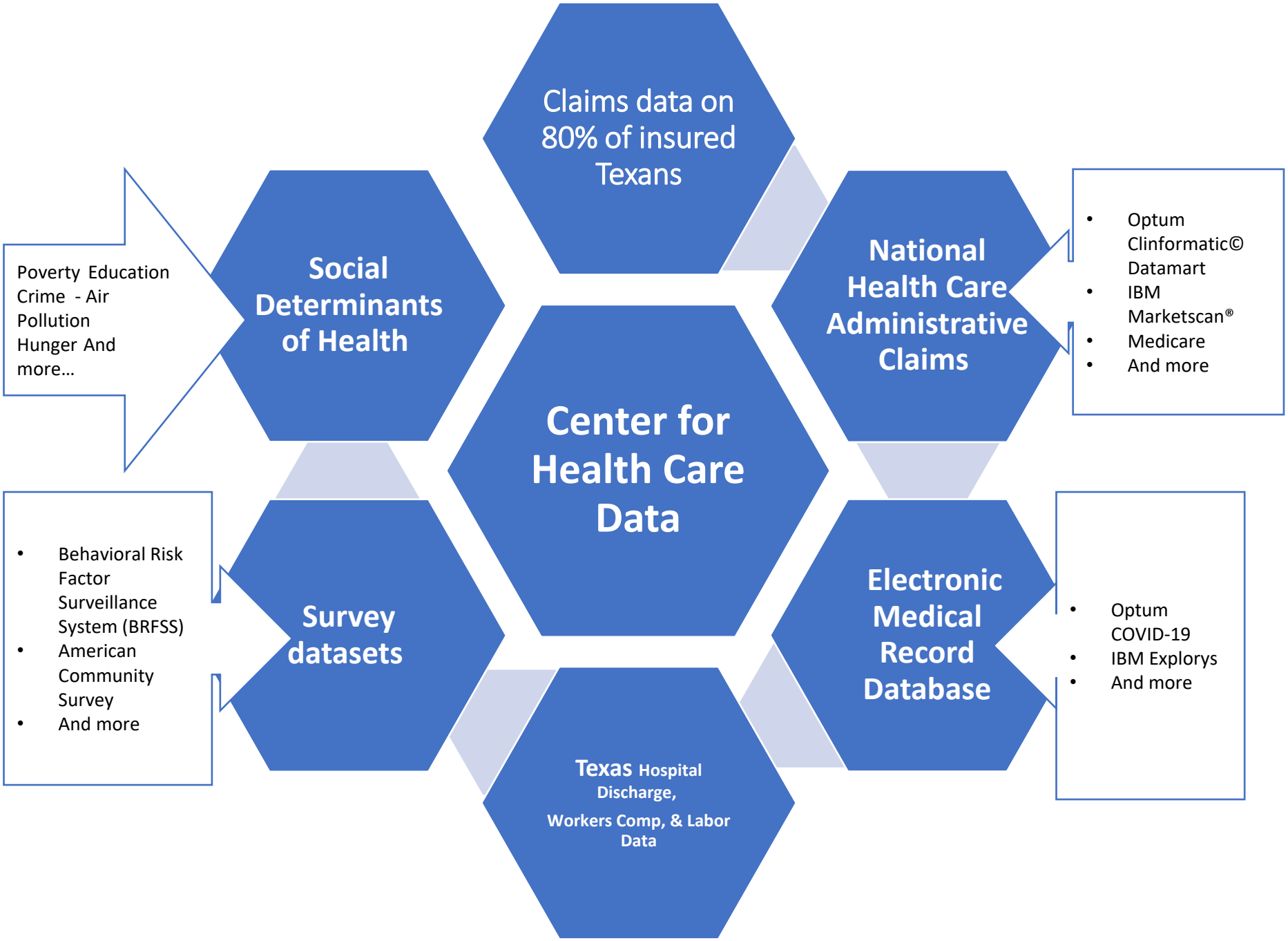
- Welcome and Housekeeping
  - Thank You!
  - Please place your audio on mute.
  - Slides and notes will be made available on our website
- Submitter Forum Schedule
- Agenda
  - Introduction to UTHealth – CHCD – and TX-APCD Team
  - Overview
  - Submitter Feedback and Questions
    - Please submit questions in the chat


UT SYSTEM
8 Academic Institutions
UT Arlington
UT Austin
UT Dallas
UT San Antonio
UT Tyler
UT El Paso
UT Permian Basin
UT Rio Grande Valley
University of Texas System
Governed by
The Board of Regents
(9 people appointed by Governor; confirmed by Senate)
UT Southwestern Medical School
UTMB at Galveston
UT Health Science Center (UTHSC) at Houston
UT Health Science Center (UTHSC) at San Antonio
UT MD Anderson Cancer Center
UTHealth (UTHSC)
School of Nursing
Medical School
School of Dentistry
School of Public Health (SPH)
School of Biomedical Informatics (SBI)
Graduate School of Biomedical Sciences (GSBS)
SPH Departments
Management, Policy & Community Health (MPACH)
Biostatistics & Data Science
Epidemiology, Human Genetics & Environmental Sciences
Health Promotion and Behavioral Sciences
MPACH Centers
Center for Health System Research, Policy and Practice
Center for Health Care Data
Center for Health Services Research
GM Fleming Center for Health Care Management
Institute for Health Policy


Claims data on 80% of insured Texans
Social Determinants of Health
Poverty Education Crime - Air Pollution Hunger And more…
National Health Care Administrative Claims
Optum Clinformatic© Datamart
IBM Marketscan®
Medicare
And more
Center for Health Care Data
Survey datasets
Behavioral Risk Factor Surveillance System (BRFSS)
American Community Survey
And more
Electronic Medical Record Database
Optum COVID-19
IBM Explorys
And more
Texas Hospital Discharge, Workers Comp, & Labor Data

Welcome!

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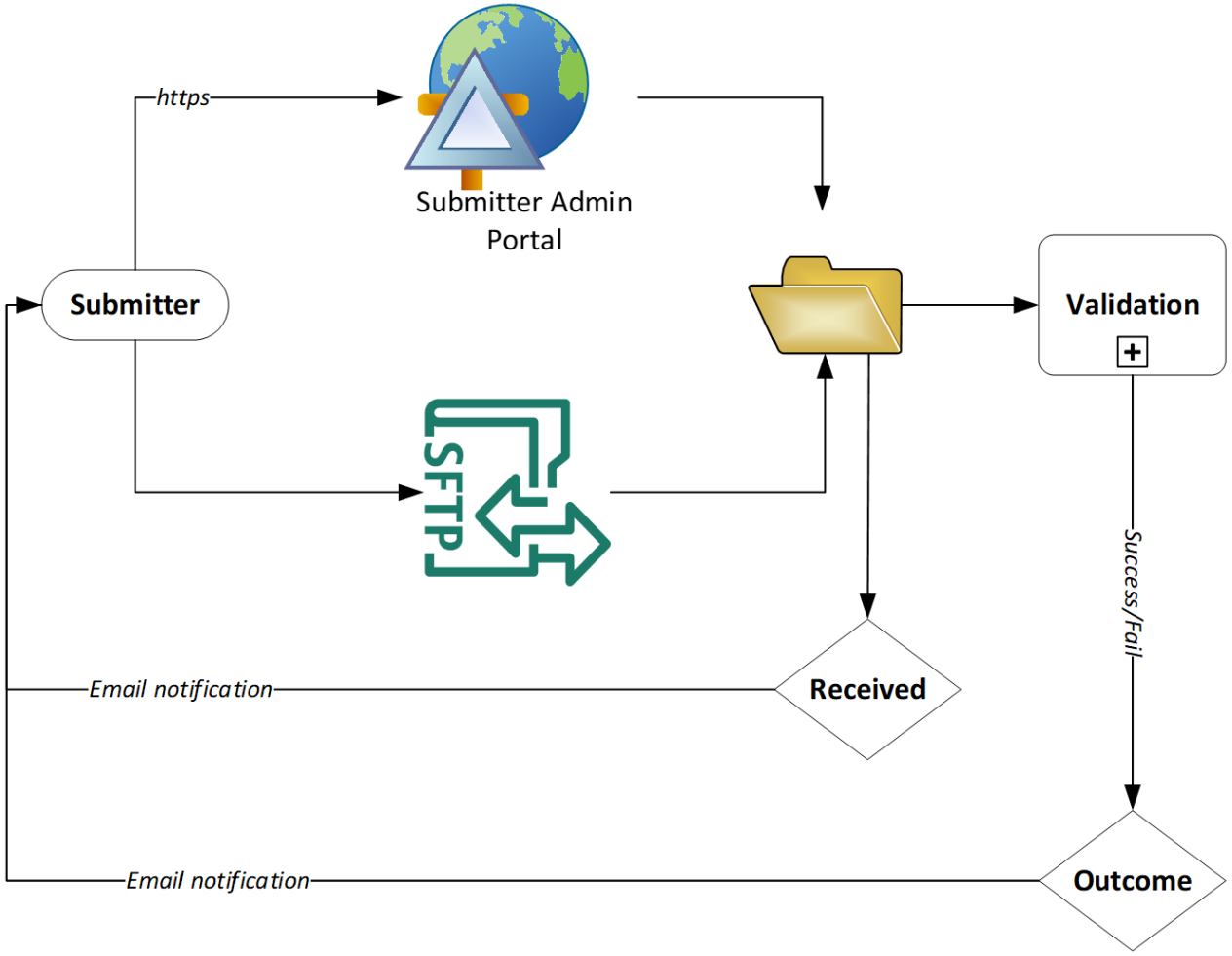
- Center for Health Care Data
  - Co-Directors
  - Dr. Trudy Krause
  - Dr. Cecilia Ganduglia Cazaban
- TX-APCD Staff
  - Lee Spangler, Executive Director
  - Jonathan D. York, Senior Program Manager
  - Joseph Harrison, Data Manager
  - Jodie Nassar, Manager, Data Operations

How to Get Help

- Texas APCD Website: https://go.uth.edu/txapcd.
  - Common Data Layout (CDL)
  - Data Submission Guide (DSG)
  - Technical Guide
  - FAQs
- Questions or Problems, please submit a ticket going forward:
    - TXAPCD.ORG > Help > My Tickets > New Ticket
- Registration finalized when you receive:
  - *Submitter Code*
  - *Payor Code*
  - *Encryption Key*

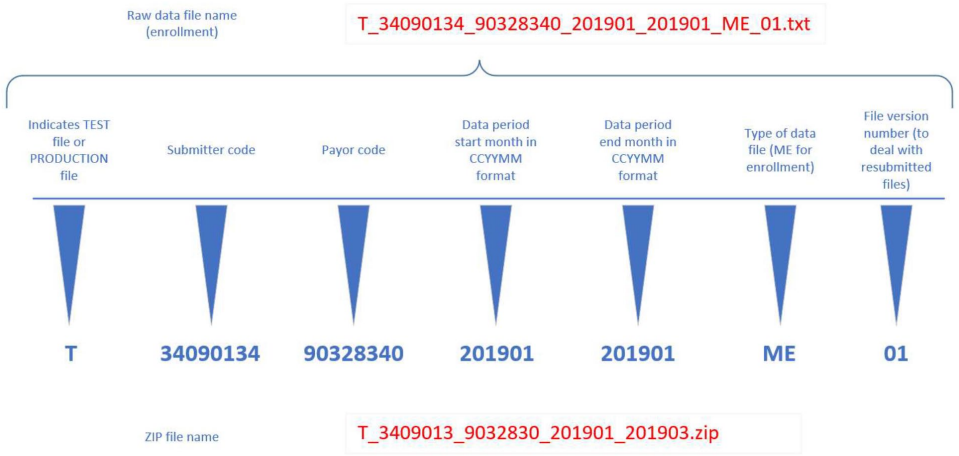
TESTING

- Overview of flow in section 2.5 of the Technical Guide



PRECONDITIONS FOR TESTING

- TACC account (at least one)
  - MFA configured on TACC account used to submit
- Codes required for data file generation
  - Submitter code (organization identifier – up to 8 characters)
  - Payor code (unique number – 8 digits starting with 2)
- Encryption code
  - Must be used to encrypt file before submitting
- Correct file names (refer to section 5.1 of the Technical Guide)



GENERATING DATA FILES

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- Use the correct CDL at https://go.uth.edu/txapcd
- Make sure that each data file has a header and a trailer record and that the information in these records are consistent with the data in the file
- ALL fields must be accounted for in each data file
  - Eligibility/enrollment – 108 fields
  - Provider – 30 fields
  - Medical – 165 fields
  - Pharmacy – 73 fields
  - Dental – 88 fields
- Use consecutive "|" pipes to indicate null values (see section 5.2 in Technical Guide
- Follow CDL guidelines on the formatting of data in each field (for example, money values should be formatted in cents - $100.45 should be sent as 10045 – no dollar sign, no comma, no period)

SFTP CONNECTION INFORMATION

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- Can be found on page 32 of Technical Guide
  - Protocol: SFTP
  - Host: secure.corral.tacc.utexas.edu
  - Port: 22 (default)
  - User: [TACC user id]
  - Password: [TACC user password]
  - TACC token: [code from MFA app]
  - Local directory: [location on your local network]
  - Remote directory: /corral-secure/projects/APCD/submissions

- ALL SUBMITTERS UPLOAD FILES TO THE SAME DIRECTORY

WHAT TO EXPECT AFTER SUBMITTING TEST FILE

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- Two emails:
  - TX-APCD: Submission Receipt Notification – accepted/rejected
    - Validates the structure of the archive and reconciles with registration information
  - TX-APCD: Submission Validation Notification – passed/failed
    - Validates the structure of each data file and validates the actual data in each file
    - Generates up to six reports (html files attached to email)
      - File consistency (header/trailer validation)
      - Eligibility/enrollment
      - Provider
      - Medical
      - Pharmacy
      - Dental

FORMAT OF THE VALIDATION REPORT

great_expectations Home / Validations / provider_suite / 20221111-152425_[redacted]_202210_202210_provider_suite / 2022-11-11T15:26:09Z

Expectation Validation Result

Evaluates whether a batch of data matches expectations.

Actions

Validation Filter: Show All | Failed Only

Table of Contents

- Overview
- provider_specialty

Overview

Expectation Suite: provider_suite
Data asset: None
Status: ✗ Failed

Statistics

Evaluated Expectations	44
Successful Expectations	43
Unsuccessful Expectations	1
Success Percent	≈97.73%

Show more info...

provider_specialty

Search

Status	Expectation	Observed Value
✗	values must never be null. **1787 unexpected values found. ≈36.69% of 4871 total rows.** Unexpected Value / Count: null / 1787	≈63.313% not null

Questions?

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- Questions -
  - Please submit via chat.