MONTANA
DPHHS

MCA 5-12-303 Reporting Requirements
Department of Public Health & Human Services

Presentation for: Legislative Finance Committee

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Data Warehouse Reporting Requirements

MCA 5-12-303, Subsection 4 (d):

The department of public health and human services shall submit quarterly reports in an electronic format to the legislative finance committee and the children, families, health, and human services interim committee on the following:

- ✓ (i) the implementation of the phases of the secure data warehouse project;
- ✓ (ii) the user requirements established by the department and the legislative fiscal analyst; and
- ✓ (iii) the status of the legislative fiscal analyst's access to the secure data warehouse.

Verbal reports were provided and accepted by the chairs of the legislative finance committee and the children, families, health and human services interim committee throughout the interim. This constitutes the final, written report for the 2021 Biennium, and covers all activities to-date for the data warehouse project.

Implementation Phases

4(d)(i) Implementation Phases of the Data Warehouse

✓ Project Kicked off March 5, 2018

✓ Implementation of Release 1 – August 2018 (Registries to support CPC+ and PCMH reporting & Enterprise Data Warehouse)
  - ✓ Collection of MMIS, BCBS-HELP, BCBS-HMK, and Immunization data into a single repository

✓ Implementation of Release 2 – April 2019 (Foster Care registry, additional data models)

✓ Implementation of Release 3 – June 2019 (additional data sources & additional data models)
  - ✓ Established LFD User Requirements - **Completed June 26, 2019**
  - ✓ Create LFD Claims Data Model - **Completed August 12, 2019**
  - ✓ Grant LFD Access to LFD Claims Data Model – **Completed August 15, 2019**
  - ✓ Train LFD analysts on the MPATH HealtheAnalytics Reporting Tool and the LFD Claims Data Model – **Completed August 15, 2019**

✓ Implementation of Release 4 – November 2019 Federal Reporting(T-MSIS, CMS-416, CMS-372), Department wide rollout of analytics tool

Implementation Phases

Implementation Phases of the Data Warehouse (cont'd)

- ✓ Added 7 new clinical data sources
- ✓ T-MSIS Reporting consolidation (combined payer reporting)
- ✓ Implemented Phase 1 of the *Housing is Healthcare* initiative
- ✓ Implemented Ad Hoc 301 Financial Report
- ✓ Data Model Standardization
- ✓ Single-Sign-On (SSO) with the Integrated Customer Access Portal (ICAP)
- ✓ Added MMIS Claims in a suspended status
- ✓ Implemented Department of Corrections Data Model and provided training to the Department of Corrections

Implementation Phases

Upcoming Population Health Milestones

- LFD direct access to 901 Report– scheduled to be completed April 2021

- LFD access to Foster Care (MT ROM) Data
  - Add MT ROM Data Source to MPATH EDW-**Completed May 2020**
  - Implement initial Foster Care Data Reporting-Planned completion by April 23, 2021
  - Implement de-identified LFD Foster Care Data Model - Planned completion by August 2021

- Transition CMS-64, CMS-21, CMS-37 Reporting to Enterprise Data Warehouse November 2021

- Standardizing State and Federal Reporting (301, 901, T-MSIS CMS-64, CMS-21)-Ongoing

- Department of Corrections Data Model training December 2020

See attached Onboarding Lifecycle for detailed data source onboarding requirements.

User Requirements

4(d)(ii) User Requirements Key Dates

- Erica Johnston-DPHHS, Quinn Holzer-LFD initial discussion **May 20, 2019**

- DPHHS Demonstrated EDW **June 26, 2019**

- DPHHS provided complete list of fields available **June 26, 2019**

- LFD provided list of data requirements to DPHHS **June 26, 2019**

- DPHHS Initial LFD Claims Data Model finalized **July 2020**
  - See attached LFD_Claims Data Model for data elements

- DPHHS created LFD Claims Data Model **August 12, 2019**

- DPHHS granted LFD Access to LFD Data Model **Completed August 15, 2019**

- DPHHS Train LFD analysts on the MPATH HealtheAnalytics Reporting Tool and the LFD Claims Data Model **Completed August 15, 2019**

- DPHHS Re-sent complete list of fields available **September 18, 2019**

- DPHHS Implemented 65 new fields to the enterprise data warehouse **October 31, 2020**

- DPHHS provided to LFD additional data fields available **December 2020**

LFD Access Status

4(d)(iii) Legislative Fiscal Analyst Access Status

- Six LFD users granted access and offered training: **Completed August 15, 2019**

- Four LFD users attended training: **Completed August 15, 2019**

- Most Recent Login: **January 28, 2020**

- Previous Login: **September 20, 2019**