Nursing Workforce Data Clearinghouse - Data Warehouse

A.   With guidance from Iowa Workforce Development's Labor Market & Workforce Information Division, the Information Technology Bureau is currently building the data warehouse foundation under the umbrella of the DOL-ETA Workforce Data Quality Initiative with emphasis on three data elements and four programs.

   1.   Data elements include

      a)   Person

      b)   Employer, and

      c)   Wage.

   2.   Programs will initially include IWorks, My Iowa UI, Trade Adjustment Assistance (TAA), and Unemployment Insurance Benefits.

   3.   Currently have identified definitions for "person" in four different programs:

      a)   I-Works

      b)   My Iowa UI

      c)   Trade Adjustment Assistance

      d)   Unemployment Insurance Benefits

   4.   Data is currently being collected on "person" from the four listed programs and stored in the data warehouse.

   5.   Data definition and collection for "employer" is approximately 25% complete.

   6.   Data definition and collection for "wages" is approximately 10% complete.

B.   The following action items have been identified and assigned by the Information Technology Bureau:

   1.   Data Warehouse (EDW Schema: MIUI, IWORKS, TAA, Benefits)

   2.   Work with Zirous consultant to build the SQL interface for APAX oracle application for Employer

   3.   Identify and assign Administrator moving forward for APAX

   4.   Set up all team members access for APAX; notify team

5.   Review the process doc. by Doyle for APAX process for PERSON

6.   Start building attributes of EMPLOYER in APEX

7.   Start building attributes of WAGE in APEX

8.   Get TAPR scripts, documentation and process flows out to SharePoint for general usage, communicate location and access

C.   Nursing Workforce Data action items

1.   Determine data types to be included

2.   Determine location of data types (department and method of data storage)

3.   Determine analysis types

D.   Data Dictionary

1.   Build process flow documentation for reverse engineering ERWIN; Load to SP Data Dictionary Folder; Share w/Team

2.   Build process flow documentation for APEX; Load to SP Data Dictionary Folder; Share w/ team

3.   Reach out to Oregon State to acquire their data dictionary documentation; Build SP Oregon Documents Folder and store; Share w/Team. State of Oregon Employment Dept.'s Dictionary sharing

E.   Fraud Detection

1.   Build new PIN page

2.   Clean up errors being logged to server log

3.   Clear out CC Report File now go against Weekly Claims

4.   Mainframe testing from Phase 1