DART Data Quality & Training Subteam Meeting Minutes, 12-07-16

- Approve minutes from meeting on 11/16/16. Approved.
- Leadership vote. Nominees: Krystal Golding-Ross & Brendan Klein

Given her schedule and Brendan's availability and willingness, Krystal yielded her nomination and Brendan was unanimously elected subteam leader. Brendan said this leadership role will also mesh well with projects underway at ESFS.

Review Cognos data overview document submitted by the DART Data Dictionary Subteam

David Wilkins reviewed the document with the team, including links to the Data Dictionary, Cognos Sharepoint, and other resources. There were no suggestions for revisions, and the team voted to approve it as-is. The document will soon be publicized to Cognos author and displayed on Cognos Sharepoint, and perhaps elsewhere.

Data Quality survey and next steps

There were no responses to the survey, which could indicate that data quality is acceptable as Banner and the ODS have matured at OU, or that few people took the time to open the e-mail or survey. The team wondered if some problems do exist but the survey was ignored or forgotten. In addition the five issues identified before the survey was sent out, the team discussed potential additional data quality issues, such as occasional problems with inconsistent or incorrect addresses (Examples: Misspelled street name, typo in zip code, etc.).

Brendan asked about functional data training. David replied that while there has been interest by some for deeper dive ODS data training in general, specific functional data training for new Cognos authors has been left up to functional departments themselves (Examples: Financial Aid, Admissions, etc.) as they know their data the best.

Brendan asked if it was possible to see how many people viewed the Data Quality survey. David will find out. The team discussed better ways to communicate interactively with the reporting community in general. David also mentioned that the DART Community Support group is doing a pilot reach-out project with College of Engineering authors on Cognos/ODS reporting, and that targeted effort may be more effective than a blanket approach to all authors. David also mentioned a Stackoverflow model shared by Eric Blazek in another meeting. The benefit of such a solution is that questions and answers are stored and searchable. Code snippets could be included. Resources would have to be found to develop and maintain such a solution. The DART Community Support subteam has discussed a similar solution. Cognos Sharepoint is push technology only, e-mails are minimally effective, and Listservs are older technology which garners little response. Does the new Sharepoint Online offer new capability? The team will discuss additional ideas at a future meeting.

The team briefly reviewed the response matrix draft. The team will focus on the five data quality issues identified prior to the survey. Some may require procedural solutions, some may be solved by other projects (Will Sooner ID inconsistency be solved by identity management initiative?), while others may require the suggestion of data entry standards that could possibly cross VP areas. Strategies will be developed beginning in January.

- Next meeting: 12/21/16, or 1/4/17? The subteam will meet next on 1/4/17.
- NOTE: Given that Jennifer Pittman is now serving in a Data Quality role in IT and Eric Blazek will be working for IT beginning in January, Eric has withdrawn from this team.