Stewardship and Supply Chains

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Framework Data Stewardship

...the willingness to be accountable for a set of business information for the well-being of the larger organization, by operating in service, rather than in control, of those around us.

In simple terms, how do we maintain this data while adhering to the approved data standard?

Stewards are often the data custodian - or - an aggregator of data.



Framework Program Goal = each dataset should have a Stewardship Plan



Stewardship Plan

Includes the following:

- Stewardship approach
- Update Frequency
- Workflow / Data Acquisition
- QA/QC
- Maintenance
- Horizontal/Vertical Integration
- and more...

Appendix A: Stewardship Diagram







What is a Data Supply Chain?

...the process of moving data from its source to its end user, who may be a person or another process.

- It involves the steps of producing, transforming, integrating, and consuming or analyzing data.
- Requires the collaboration of different organizations, people, tools, and information.



Supply Chain Template Development

Consultant hired to develop a supply chain template.

- Testing the template on 10 datasets; samples for others.
 - State agency creates data in-house
 - State agency aggregates data for statewide dataset
 - > Regional gov't aggregates data for statewide dataset
- Two upcoming training opportunities to learn how to use the template.
 - > Wednesday, May 3rd 9-10am
 - > Thursday, May 11th 11am-Noon



Questions?

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Horizontal Integration





Vertical Integration

- Siting new facilities
- Enrollment forecasting
- Long-range demographic planning
- School redistricting



