

DATA ActAn Overview of Treasury's Implementation

USAspending.gov Background



- ▶ Federal Funding Accountability and Transparency Act of 2006 required OMB to establish USAspending.gov by 2007.
- ▶ Publish data for federal awards including contracts, grants, other federal financial assistance.
- ▶ Treasury assumed program ownership of USAspending.gov in 2014 from General Services Administration (GSA) and refreshed the USAspending.gov site in March 2015.



Overview

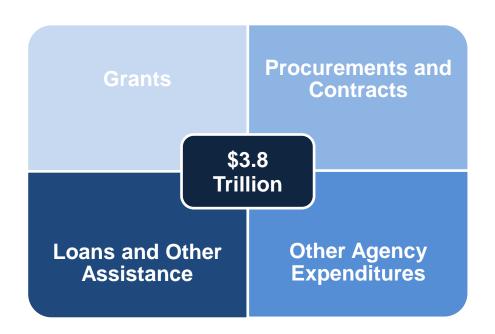


Goal

Track \$3.8 trillion dollars in annual spending on a quarterly basis and link data from the budget, accounting, procurement and financial assistance databases into one common format that allows for comparability across government.

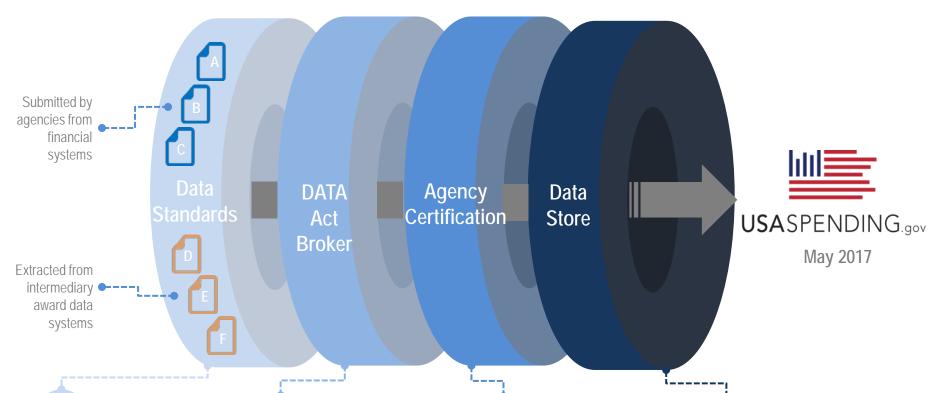
Challenge

Challenge: Collect, store and display more than 400 data elements from over 100 federal agencies.



DATA Act Reporting Process Flow





DATA Act Information Model Schema (DAIMS)

Released in **April 2016**. Contains 400+ data elements

DATA Act Broker

Full Broker released in **September 2016**. Agency files are combined and validated.

Certification

Senior Accountable Officials (SAO) certify FY17 Q2 data by **April 30, 2017**

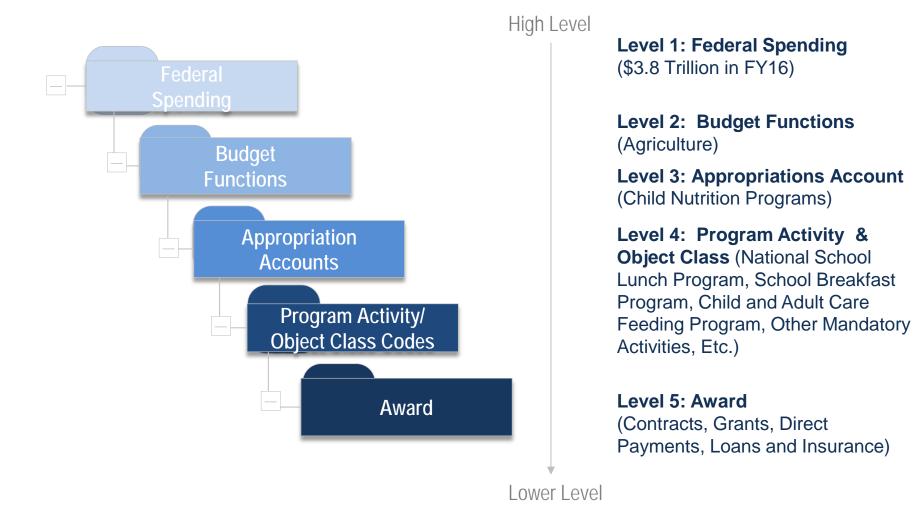


Data Store

Once certified, agency data is transmitted to the Treasury Data Store.

Spending Data Hierarchy





Innovative and Open Implementation Approach



Data-Centric Extraction

Agile Technology Development

Open Source Code

User-Centered Research



Map data standards to existing systems to reduce burden and minimize costs across government



Built systems and data standards in 2weeks sprints to reduce risk and improve outcomes. 0 1 0 1 1 0 1 1 0 1 1 0

Released all software code to the public and agencies for reuse.



Conducted research to inform the development of the new website with real-time collaboration with users.

DATA Act Benefits



- ▶ Goal: Better Data, Better Decisions, Better Government
- ▶ DATA Act Information Model Schema (DAIMS) provides a foundation for linking financial data to other data sets to improve outcomes and identify savings.

Link to Management Data	Link to Outcome Data
Performance	State and local
Information Technology	Economic
Human Resources	Support evidence-based analysis

▶ Financial data use by private sector to generate economic value

Beta.USAspending.gov Demo

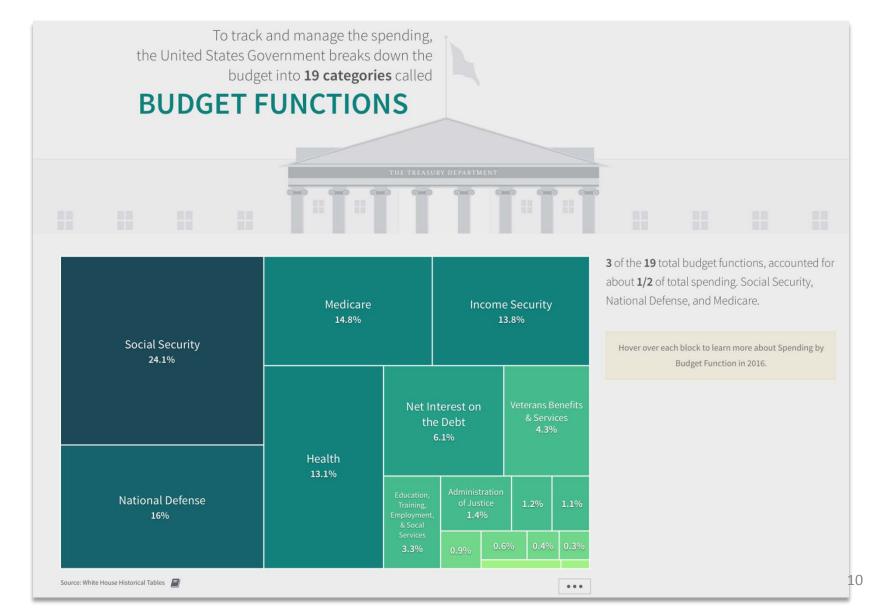
Homepage





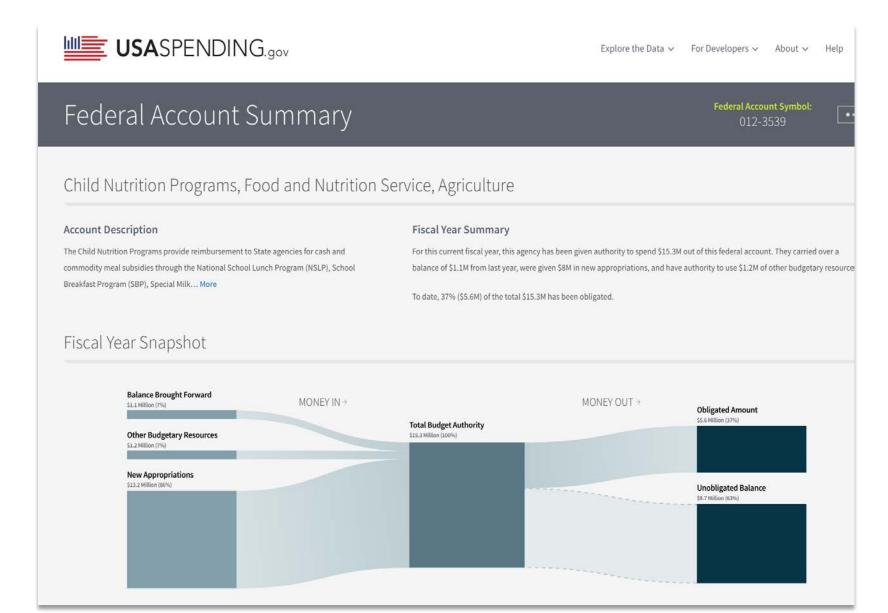
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Federal Account Summary Page





Federal Account Summary Page (Continued)



