Data.gov Overview

Federal Depository Library Program Academy August 15, 2024 Hyon Kim, Program Director Tim Lowden, Product Manager General Services Administration

DATA.GOV



GSA Technology Transformation Services

Agenda

- History/Authorities
- Functions
- Current projects/Metrics



History and Background

- Launch in May 2009
- Open Government Memo
- 2013 Open Data Policy
- 2014 Harvesting model and adoption of CKAN (https://ckan.org/)
- 2019 OPEN Government Data Act
 - GSA required to operate Data.gov
 - OMB, GSA, and National Archives to maintain resources.data.gov
- Timeline at https://data.gov/timeline/



OPEN Government Data Act - P.L. 115-435 (2019)

44 U.S.C. §3511 (a) COMPREHENSIVE DATA INVENTORY.

(1) IN GENERAL. – In consultation with the Director and in accordance with the guidance established under paragraph (2), the head of each agency shall, to the maximum extent practicable, develop and maintain a comprehensive data inventory that accounts for all data assets created by, collected by, under the control or direction of, or maintained by the agency. The head of each agency shall ensure that such inventory provides a clear and comprehensive understanding of the data assets in the possession of the agency.

(b)PUBLIC DATA ASSETS.

The head of each agency shall submit public data assets, or links to public data assets available online, as open Government data assets for inclusion in the Federal data catalogue maintained under subsection (c), in accordance with the guidance established under subsection (a)(2).

(c)FEDERAL DATA CATALOGUE

"(1) IN GENERAL. — The Administrator of General Services shall maintain a single public interface online as a point of entry dedicated to sharing agency data assets with the public, which shall be known as the 'Federal data catalogue'. The Administrator and the Director shall ensure that agencies can submit public data assets, or links to public data assets, for publication and public availability on the interface.



Key functions

- Metadata Catalog (~300K datasets)
- Agencies maintain metadata inventories
- Inventory.data.gov (metadata tool)
- Resources.data.gov (repository of tools and guidance)
- Policy support open data working group, Chief Data Officer Council working groups
- Assistance to agencies and their open data leads
- Public inquiries ~1500 annually



New! Metrics pages

https://data.gov/metrics/

- Designed to give the public & our data providers insights into how the visitors interact with datasets on data.gov
- Dataset page views, file downloads, and outbound links tracked
- Full downloadable csv for each report
- Updated on the first of each month



datagov@gsa.gov

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