

Civic Switchboard

A Typology of Library Roles in Civic Data Partnerships

- Consulting with civic data stakeholders on
 - metadata for datasets and portals
 - technical infrastructure for repositories
 - privacy and strategies to protect it
 - agreements for data sharing
 - data management planning
 - publishing priorities
- Authoring data user guides for civic data
 - for specific datasets, to provide important context and scenarios for use
 - on broader topics, to showcase the range of available data and how it might be used together
- Archiving and preserving civic data
 - in a library-managed repository
 - by performing curation tasks in partnership with an external repository
- <u>Creating and publishing</u> machine-readable datasets from library collections, resources, or operational data
- Managing a civic data portal
- Hosting civic data community events
- Delivering data literacy and skills training
- Gathering user feedback on civic data initiatives and portals

- Loaning equipment for citizen science data collection
- Promoting civic data initiatives through library social media, events, and calendars
- Storytelling and sharing case studies of projects using civic data
- Developing library staff to build capacity for sustained library participation in civic data ecosystems
 - through defining and hiring new positions
 - o through expanding the roles and skill sets of existing staff