

DRAFT Pilot 3: Address Authority Outreach and Support for Data Sharing Efforts**Goal**

To research and develop an approach for identifying and creating an inventory of address authorities which facilitates address data sharing activities and provides guidance on overcoming barriers (legal/policy) at the local level.

Background

As part of the Census Bureau's Geographic Support Systems Initiative (GSS-I), the Geography Division intends to establish processes that utilize partner-supplied address data to perform continual inter-decennial updates of the Census Bureau's Master Address File. While participation in prior address data sharing programs (for example, the Local Update of Census Addresses (LUCA) and the Boundary Annexation Survey (BAS)) have been impressive; it is possible, that participation rates in such programs could be improved via the development of a more targeted contact dataset, specifically identifying local addressing authorities. Such a dataset would also assist state and local governments in establishing their own data sharing programs.

Objectives

1. Identify the multiple aggregators of address data within state and local government (i.e., taxation, zoning, utilities, etc.).
2. Develop a new (or utilize an existing) web-based portal for creation and maintenance of a list of address authority contact information.
3. Explore the best ways to communicate with all address authorities within a jurisdiction about state and Census Bureau programs.
4. Utilize the contact information to disseminate information on data sharing programs, benefits, and strategies for overcoming barriers.

Suggested Tasks

1. Establish a working group of participants, stakeholders and subject matter.
2. Establish partnership agreements with all of the working group participants and the Census Bureau (roles, team charter, team management, etc.).
3. Evaluate the requirements of all the working group participants and the Census Bureau to ensure that the proposed pilot will meet and satisfy the necessary requirements.
4. Determine:
 - a. what initial address data sources will be used.
 - b. how will the work be conducted.
 - c. who provides authoritative review.
 - d. how will the data be tested.
 - e. what standards are to be used within the overall fabric of the pilot.
5. Using participants from the working group, conduct a pilot project(s) to research and develop an approach for identifying and creating an inventory of address authorities; to facilitate address data sharing activities by providing guidance on overcoming barriers (legal/policy) at the local level. The initial inventory could be "seeded" with information from existing Census databases

such as the Geographic Program Participant database, but would also allow for editing and self-registration by state and local officials.

6. Refine proposed model based on feedback and experience gained from pilot project(s).

Success Criteria

1. A list of address authorities.
2. Increased number of address authorities participating and actively engaged in Census Bureau and government programs.
3. A documented "best practices" business process for communicating with address authorities within a jurisdiction about programs that require an integrated response at the state or local level.
4. Increased dissemination of information on data sharing programs and increased data sharing within and between jurisdictions.
5. Model implementation with integration and adoption of the model by other stakeholders outside of the working group.

Positive Impacts

1. Increased collaboration and opportunities to participate in address data sharing activities at all levels.
2. Better and more accurate address lists.
3. Availability of a database of address aggregators would allow for greater communication with regards to other pilots, for example:
 - a. Sharing of best practices for address list maintenance, methods for overcoming challenges to data sharing, such as legal or policy constraints (as defined under Pilot 1: **Federal/Tribal/State/Local Address Management Coordination**).
 - b. Deployment of address management tools (as developed under Pilot 4: **Web Based Management Tools**).
 - c. Increased adoption of address standards (as developed under Pilot 5: **Project for FGDC Address Standards and Implementation**).
4. Greater opportunities to participate in address data sharing activities at all levels.

Negative Impacts

None

Constraints

1. Laws, ordinances, etc.
2. Politics limiting participation.
3. Frequently changing authorities.

Participants

TBD

Resources Required

TBD

Administrative Infrastructure

TBD