

2013-2014 Community TIGER

This is a request for revision of the Geographic Support System Initiative (GSS Initiative) Information Collection approved by OMB Control Number 0607-0795. The U.S. Census Bureau requests specific approval for use of the Community TIGER system, a web-based application used for the exchange of both addresses and spatial data, as part of the GSS Initiative.

The Community TIGER system is a collaborative project with the Esri Corporation that will be used by the Census Bureau's Geography Division in support of the Geographic Support System Initiative (GSS Initiative). The Community TIGER system consists of an integrated software platform to streamline the geospatial data exchange process between the Census Bureau's partners and the Census Bureau, with improved data quality. The platform will manage the submission of address and spatial feature updates from the partners, and will be a comprehensive and collaborative geographic support system and data-sharing program between the Census Bureau and its tribal, state, and local government partners.

The Community TIGER system is a cloud-based solution that will enable Census Bureau partners to:

- Have access to address data management tools with capabilities such as address standardization, address matching, address unduplication, and geocoding.
- Have access to spatial data management tools for validation of geospatial data.
- Have the ability to implement the Census Bureau's minimum and/or preferred address and spatial standards.
- Upload their data to one standard system in a secure environment.
- Receive immediate feedback on potential errors or problems with their data in a non-Title 13 environment.
- Access how their data relates to data submitted by their neighboring governments' for purposes of edge matching and conflict detection.
- Receive feedback from the Census Bureau on the validity of the submitted data as it applies to Community TIGER.
- Submit their data to the Census Bureau for the update and improvement of the MAF/TIGER System.

The Community TIGER system represents an alternative method of participating in the GSS Initiative. The original method of participation, approved in OMB Control Number 0607-0795, called for the direct delivery of participant address and spatial data to the Census Bureau. The Community TIGER system offers participants a set of data management tools that are not available to participants who elect to deliver their data directly to the Census Bureau.

The Census Bureau contacted nine (9) participants in early Fiscal Year 2013 to pilot test Community TIGER as part of the GSS Initiative effort. For Fiscal Year 2013, those nine participants provided local data used in developing the Community TIGER system. In addition to providing data files for development, the nine participants will beta test the Community TIGER system for the remainder of Fiscal Year 2013. Following the Fiscal Year 2013 development of Community TIGER, the Census Bureau estimates the total number of Community TIGER contacts for Fiscal Year 2014 at 1,000, which represent a sub-set of the 14,000 total GSS Initiative contacts approved for Fiscal Year 2014 in OMB Control Number 0607-0795. Respondents will not incur any additional burden in submitting their response through Community TIGER.

The contact person for questions regarding the GSS-Initiative and the Community TIGER application is:

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