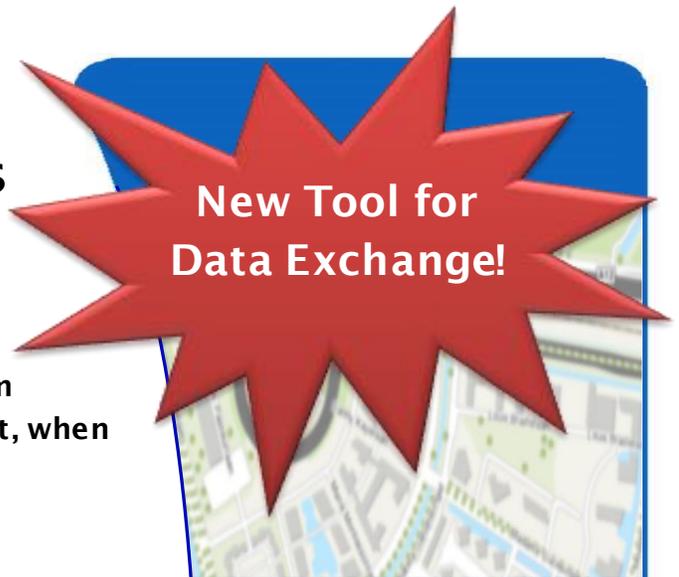


Community TIGER

Partnership Tool for Address and Spatial Data Sharing



Address and Spatial Data Exchange

- Data exchange simplified – web based system
- You control your data – upload what you want, when you want
- On demand access to your data
- ArcGIS software available at no cost
- Standard data format established
- Tools for data validation/review/editing and data management provided at no cost

Questions

geo.community.tiger@census.gov
(888) 658-5580

Partner Toolbox

- Accessible through pre-configured web interface
- Step-by-step migration of data that is saved for repeated use
- Data quality checks based on Census Bureau standards
- Built-in review and editing tools that provide an opportunity to correct/update your data depending on your priorities and schedule
- Automatic data packaging for submission to Census Bureau

Community TIGER Partner Tool Set

- Data Model
- Data Migration Tool(s)
- Address Data Standardization and Un-Duplication Tool
- Data Reviewer Batch Job
 - Address Validation
 - Spatial Validation
 - Metadata Validation
- Data Package Tool
- Procedure document



Contribution Management System

- Web based data management – no software or configuration required
- One-stop shop for address and spatial data upload, review, download, submission, and history
- Ability to compare spatial data against TIGER and review potential updates to MAF/TIGER prior to submitting to Census Bureau

The screenshot shows a web interface with four main sections:

- Upload Contribution:** A vertical progress bar with four steps: 1. Upload Data (Received), 2. Preview Your Data (Review data analysis results), 3. Finalize Contribution (Review your map), and 4. TIGER Update Status (Not submitted yet).
- Data Analysis:** A section titled 'Automated QC Results' with three colored boxes: 7 Errors (red), 0 Warnings (orange), and 0 Messages (blue). Below are 'Download results' and 'Layers passed' table.
- Content Analysis:** A section titled 'Suggested TIGER updates:' with three green boxes: 6 Adds, 24 Mods, and 1 Add. Below are 'Download as file gdb' and '(Includes AddressPoint)'. A legend shows 'Road Centerline', 'Road Centerline', and 'Address Point'.

Layer	Percentage	Errors	Warnings	Messages
AddressPoint	17%	5	0	0
AddressTable	0%	0	0	0
RoadCenterline	94%	2	0	0