

U.S. Census Bureau TIGER Files – Accurate Detailed Vector Street Base Maps

<http://www.census.gov/geo/www/tiger/index.html>

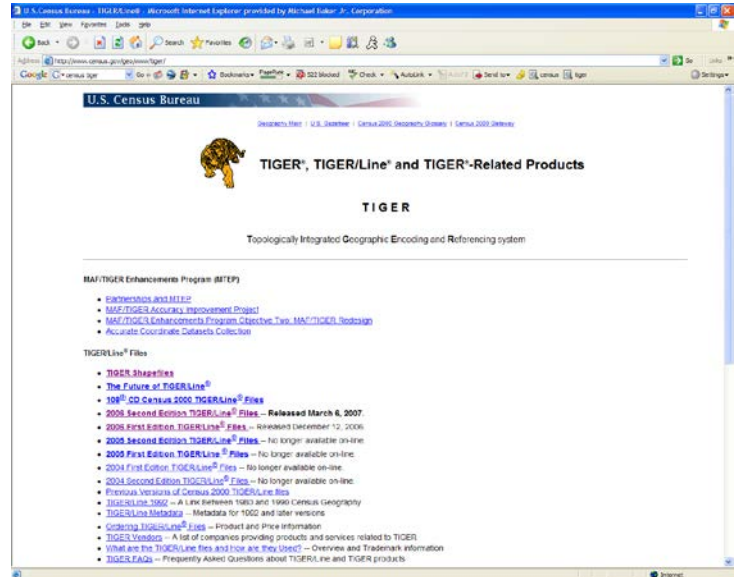
Program Highlights

Data Product

- Street centerline files with road names and address ranges for geocoding.

Advantages

- Realigned files accurate enough to use as Flood Insurance Rate Map (FIRM) base map and are now considered the default source for FIRM Database transportation features.
- Smaller, often easier to work with than orthophotographs.
- Vector-based maps can be easier to read.
- Topologically Integrated Geographic Encoding and Referencing (TIGER) spatial data are available in shapefile format.



Disadvantages

- Some communities may prefer orthophotographs.
- Local planimetric data could be more current or contain better attributes (i.e., local road names).
- TIGER/Line files may still contain features that have not been realigned to more accurate source data.

Program Overview

The U.S. Census Bureau realigned the street features for all counties in the United States in preparation for the 2010 Census.

Data Details and Availability

The U.S. Census Bureau has continued to release updated TIGER/Line files on a regular basis. The newest files incorporate updates discovered during the field activities for the 2010 Census and information reported by cooperators.

Data Applicability to Flood Mapping Program

Realigned files are accurate enough to use as FIRM base maps and are now considered the default source for FIRM Database transportation features.

Data Ordering

Files containing nationwide primary roads and State-by-State primary and secondary roads are available directly from the U.S. Census Web site at <ftp://ftp2.census.gov/geo/tiger/TIGER2013/>. Files containing all roads by county are available at <ftp://ftp2.census.gov/geo/tiger/TIGER2013/ROADS/>.

In addition, you can purchase the files on CD-ROM or DVD from the Customer Services Center at (800) 923-8282 or (301) 763-INFO (4636).