

6. Instructions for Downloading the TIGER/Line Shapefiles

6.1 Software requirements

To download the shapefiles, you will need:

- Internet Browser or
- File Transfer Protocol (FTP) client,
- Unzipping Utility (e.g. WinZip)

The files downloaded are zipped to save space and ensure you download all the necessary files. Most operating systems have an unzipping utility built-in.

6.2 Getting Started

There are five methods for downloading TIGER/Line Shapefiles from the Census Bureau:

- Website Interface
- Website Interface (FTP Archive)
- Direct from FTP Site
- Connect via FTP Client
- Direct from Data.gov

The examples below are from the 2019 version of the TIGER/Line Shapefiles but apply to all recent TIGER/Line Shapefile versions.

New TIGER/Line Shapefiles are on the census site at:

<<https://www.census.gov/geographies/mapping-files/time-series/geo/tiger-line-file.html>>

Data.gov gets information and links to new TIGER/Line Shapefiles as they become available.

6.3 Website Interface

The Website Interface download method requires the least amount of technical knowledge.

Start at the Census Bureau's TIGER website:

<<https://www.census.gov/geographies/mapping-files/time-series/geo/tiger-line-file.html>>

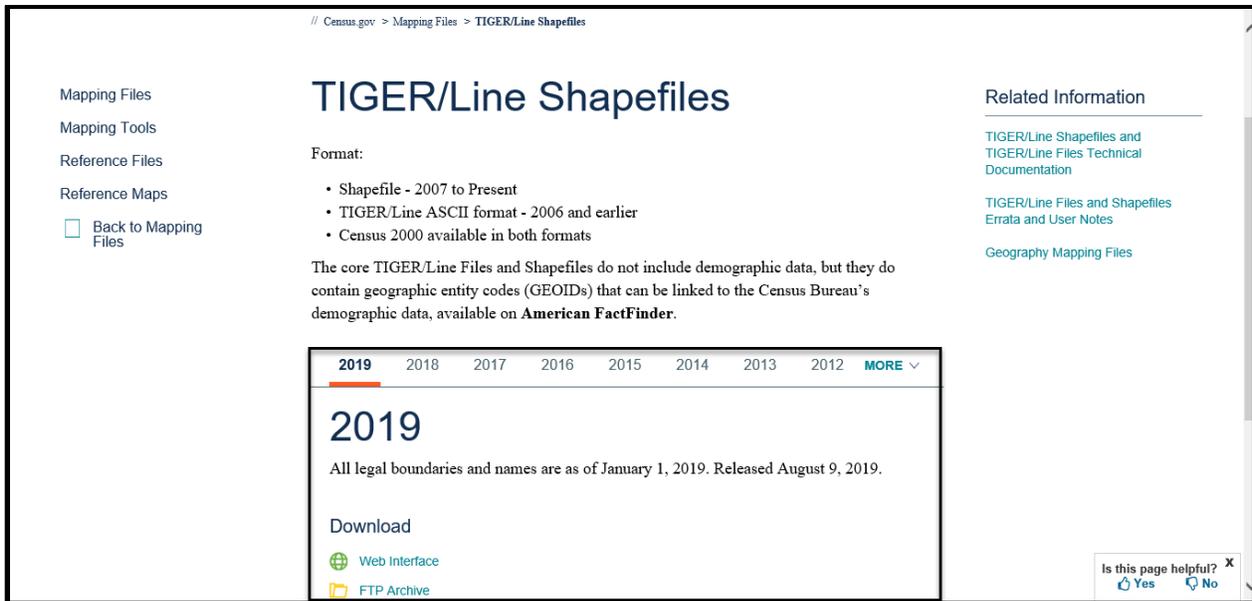


Figure 32: TIGER/Line Shapefiles base screen

Select the tab for the year version of TIGER/Line Shapefiles (e.g., 2019) (See Figure 33 black box).

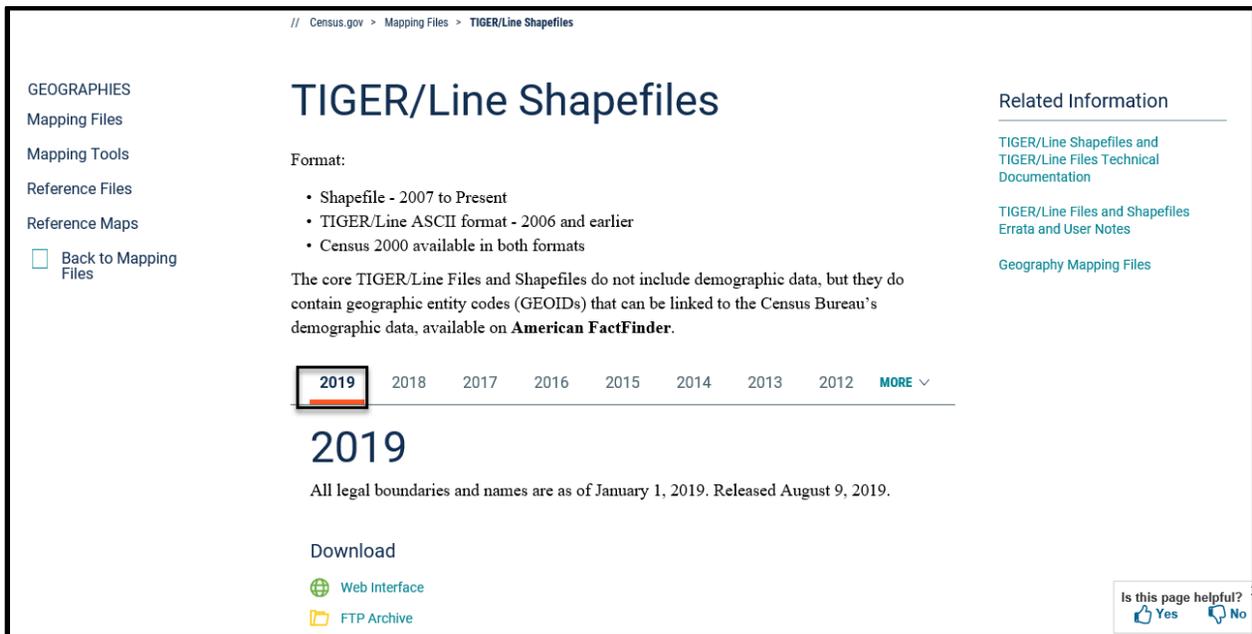


Figure 33: TIGER/Line Shapefiles: Pick Year Version

Click Download, Web Interface (see Figure 34 black box).

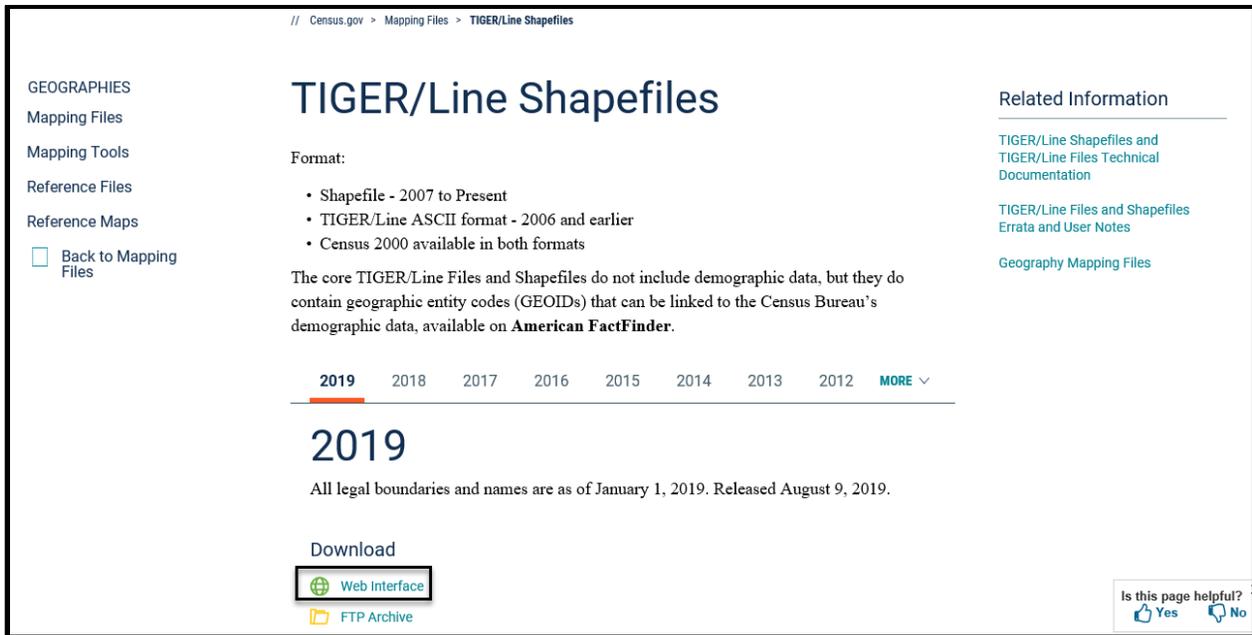


Figure 34: TIGER/Line Shapefiles Selecting Web Interface

Then following screen is shown (see Figure 35)

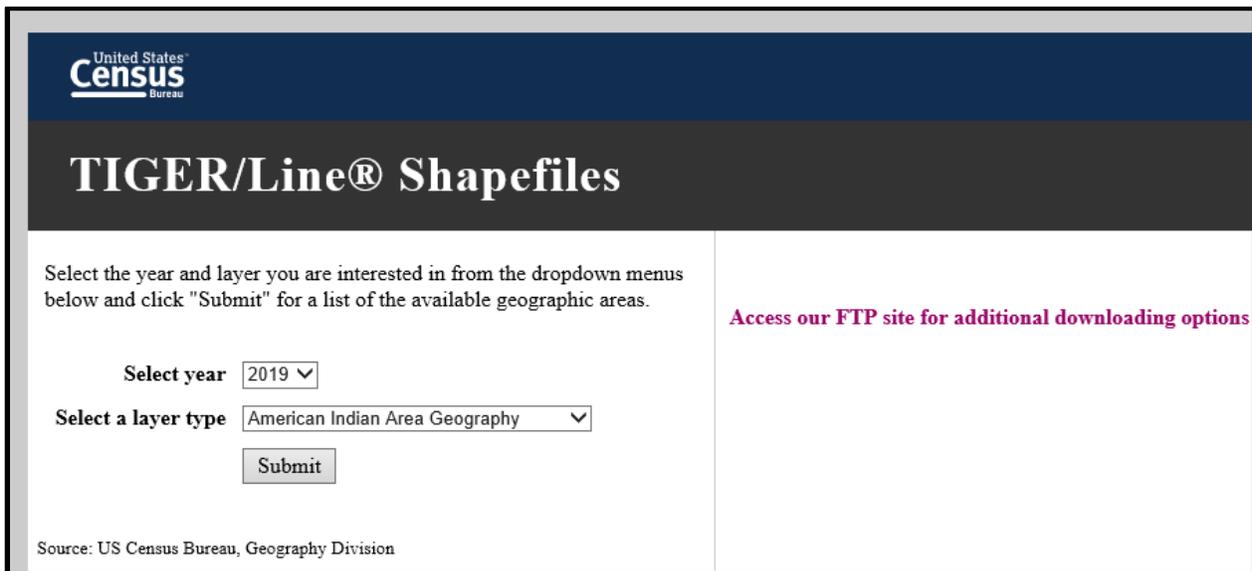


Figure 35: TIGER/Line Shapefiles year and website interface base screen

Different geographies will have different screen options for the download options.

If Submit is pressed, you will see (see Figure 36):

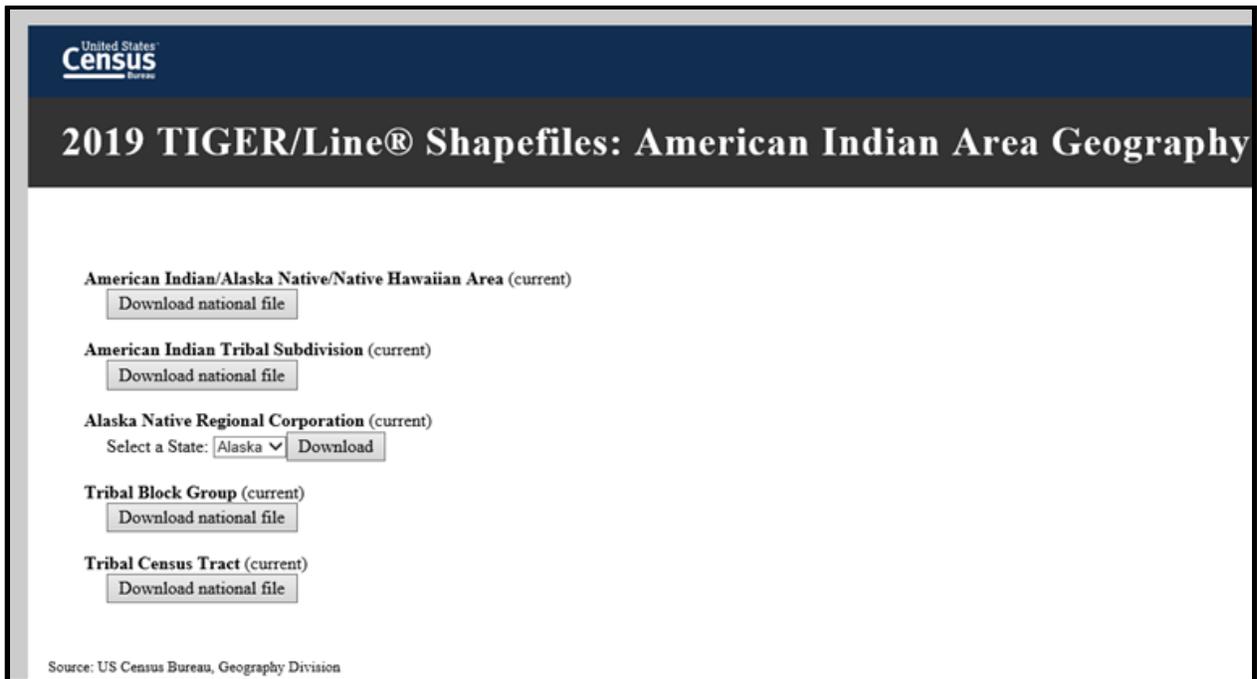


Figure 36: TIGER/Lines Shapefiles menu after submit is pressed

For example: Select American Indian/Alaska Native/Native Hawaiian Area (current) (see Figure 37 black box)

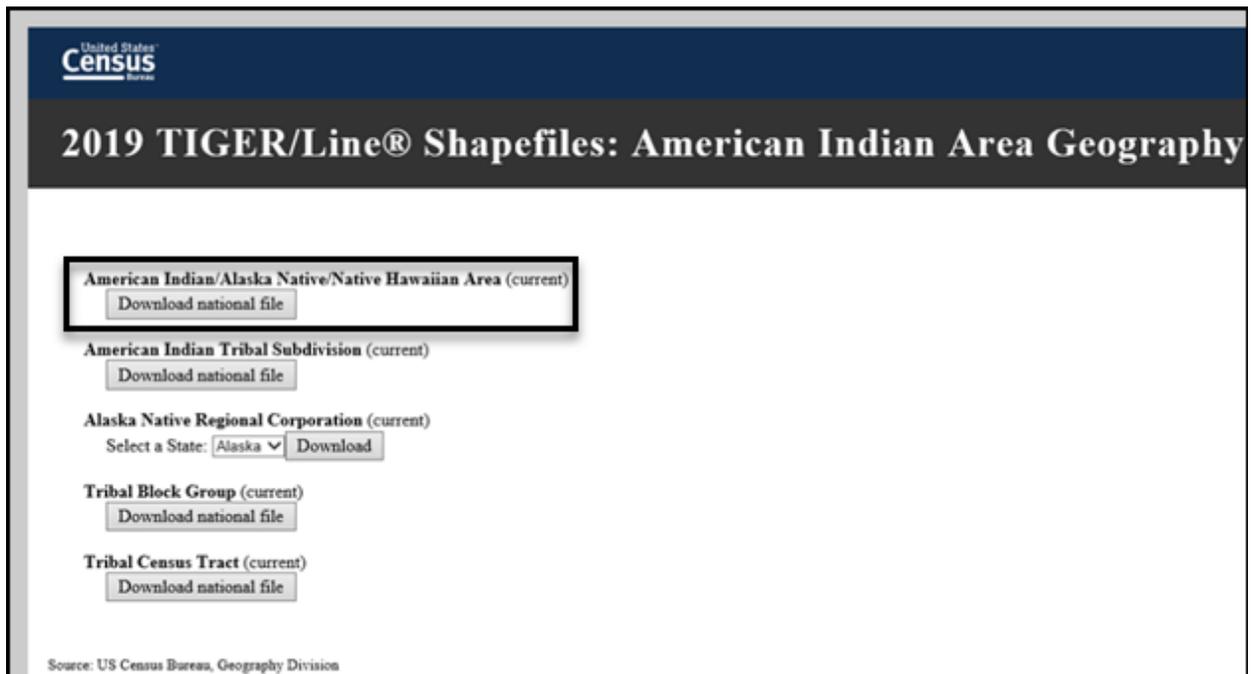


Figure 37: TIGER/LINE Shapefiles selecting American Indian/Alaska Native/Native Hawaiian Area

Then the following box would appear (see Figure 38): (options to open [in browser] or save [or specify its name and file location] or cancel [quit]).



Figure 38: TIGER/Line Shapefiles open, save, cancel options

6.3.1 Geographic Areas by State (or Island Area):

- Alaska Native Regional Corporation (ANRC) (Alaska only)
- Blocks
- Block Groups
- Census Tract
- Consolidated City
- County Subdivisions
- Estates (U.S. Virgin Islands Only)
- Places
- Public Use Microdata Area (PUMA)
- Subbarrios (Subminor Civil Divisions) (Puerto Rico Only)

6.3.2 Features by State:

- All Lines

6.3.3 National Files:

- American Indian Area Geography
 - American Indian, Alaska Native, Native Hawaiian Area
 - American Indian Tribal Subdivision
 - Tribal Block Group
 - Tribal Census Tract
- Congressional Districts
- County and Equivalent
- States and Equivalent
- Urban Areas
- ZIP Code Tabulation Areas (ZCTA5)

6.3.4 National Features:

- Coastlines
- Rails
- Military Installations

6.3.5 Core Based Statistical Areas (CBSA)

United States
Census
Bureau

2019 TIGER/Line® Shapefiles: Core Based Statistical Areas

[Return to: Main Download Page](#)

Metropolitan/Micropolitan Statistical Area (current)
[Download national file](#)

Combined New England City and Town Area (current)
[Download national file](#)

Combined Statistical Area (current)
[Download national file](#)

Metropolitan Division (current)
[Download national file](#)

New England City and Town Area (current)
[Download national file](#)

New England City and Town Area Division (current)
[Download national file](#)

Figure 39: TIGER/Line Shapefiles Core Based Statistical Areas menu

- Metropolitan/Micropolitan Statistical Area (Current)
- Combined New England City and Town Area (current)
- Combined Statistical Area (current)
- Metropolitan Division (current)
- New England City and Town Area (current)
- New England City and Town Area Division (current)

6.3.6 School Districts

United States
Census
Bureau

2019 TIGER/Line® Shapefiles: School Districts

Return to: [Main Download Page](#)

Elementary School District (current)
Select a State:

Secondary School District (current)
Select a State:

Unified School District (current)
Select a State:

Source: US Census Bureau, Geography Division

Figure 40: TIGER/Line Shapefiles School Districts Menu

- Elementary School District (current)
- Secondary School District (current)
- Unified School District (current)

6.3.7 State Legislative District

United States
Census
Bureau

2019 TIGER/Line® Shapefiles: State Legislative Districts

Return to: [Main Download Page](#)

State Legislative District - Lower Chamber (current)
Select a State:

State Legislative District - Upper Chamber (current)
Select a State:

Source: US Census Bureau, Geography Division

Figure 41: TIGER/Line Shapefiles: State Legislative Districts Menu

- State Legislative District - Lower Chamber (current)
- State Legislative District - Upper Chamber (current)

6.3.8 Features: Landmarks

United States
Census
Bureau

2019 TIGER/Line® Shapefiles: Landmarks

Return to: [Main Download Page](#)

Area Landmark
Select a State:

Point Landmark
Select a State:

Source: US Census Bureau, Geography Division

Figure 42: TIGER/Line Shapefiles: Landmarks Menu

- Area Landmark (State file)
- Point Landmark (State file)

6.3.9 Features: Roads

United States
Census
Bureau

2019 TIGER/Line® Shapefiles: Roads

Primary Roads

Primary and Secondary Roads
Select a State:

All Roads
Select a State:

Source: US Census Bureau, Geography Division

Figure 43: TIGER/Line Shapefiles: Roads Menu

- Primary Roads (National file)

- Primary and Secondary Roads (State file)
- All Roads (State file)

6.3.10 Features: Water

United States
Census
Bureau

2019 TIGER/Line® Shapefiles: Water

Area Hydrography
Select a State:

Linear Hydrographly
Select a State:

Source: US Census Bureau, Geography Division

Figure 44: TIGER/Line Shapefiles: Water Menu

- Area Hydrography (State file)
- Linear Hydrographly (State file)

6.3.11 Relationship files

United States Census Bureau

2019 TIGER/Line® Shapefiles: Relationship Files

Address Ranges Relationship File
Select a State:

Address Range-Feature Shapefile
Select a State:

Address Range-Feature Name Relationship File
Select a State:

Topological Faces (Polygons with all Geocodes) Shapefile
Select a State:

Topological Faces-Area Hydrography Relationship File
Select a State:

Topological Faces-Area Landmark Relationship File
Select a State:

Topological Faces-Military Installations Relationship File

Feature Names Relationship File
Select a State:

Source: US Census Bureau, Geography Division

Figure 45: TIGER/Line Shapefiles: Relationship Files Menu

- Address Ranges Relationship File (State file)
- Address Range-Feature Shapefile (State file)
- Address Range-Feature Name Relationship File (State file)
- Topological Faces (Polygons with all Geocodes) Shapefile (State file)
- Topological Faces-Area Hydrography Relationship File (State file)
- Topological Faces-Area Landmark Relationship File (State file)
- Topological Faces-Military Installations Relationship File (National file)
- Feature Names Relationship File (State file)

The Connect via FTP Client (6.5) can also be accessed from this screen by pressing the “Access our FTP site for additional downloading options” (See figure 46 black box).

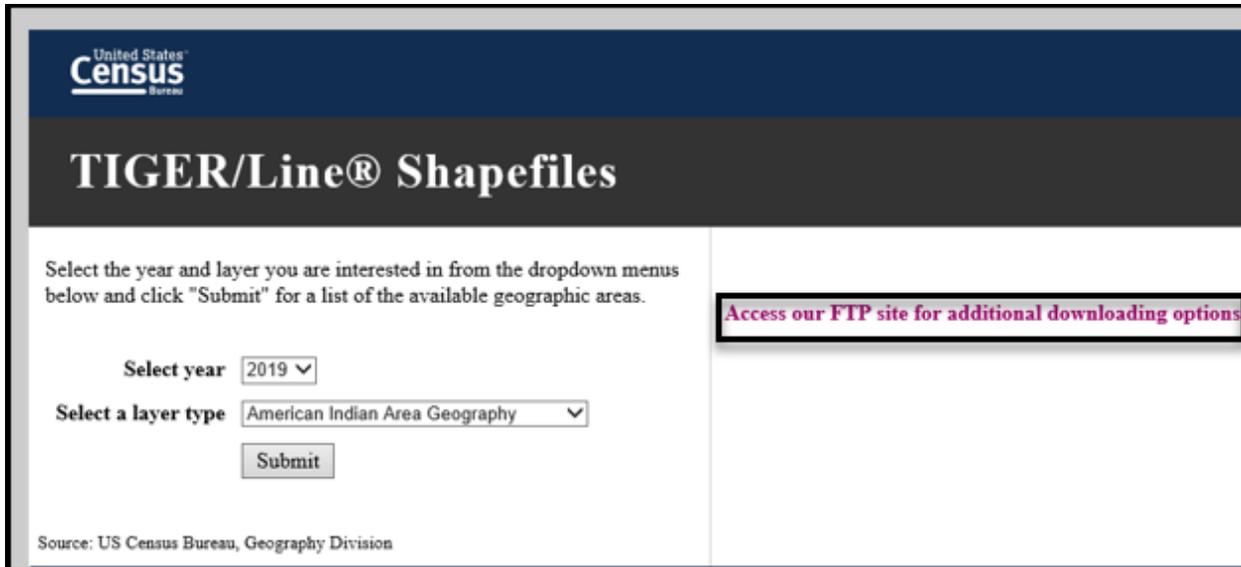


Figure 46: TIGER/Line Shapefiles, FTP site for download

6.4 Web Interface, Archive FTP

Start at the Census Bureau's TIGER website:

<<https://www.census.gov/geographies/mapping-files/time-series/geo/tiger-line-file.html>>

Then the TIGER/Line Shapefiles menu (Figure 47) will appear.

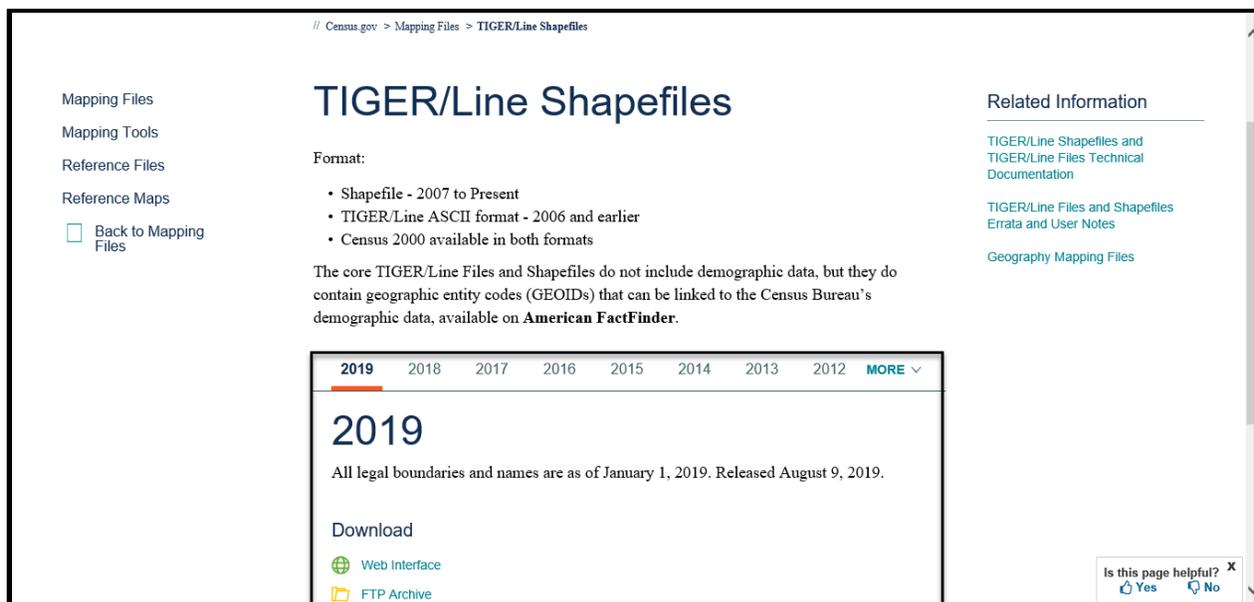


Figure 47: TIGER/Line Shapefiles start menu

Choose FTP Archive (see Figure 48 with black box)

// Census.gov > Mapping Files > TIGER/Line Shapefiles

GEOGRAPHIES

Mapping Files

Mapping Tools

Reference Files

Reference Maps

Back to Mapping Files

TIGER/Line Shapefiles

Format:

- Shapefile - 2007 to Present
- TIGER/Line ASCII format - 2006 and earlier
- Census 2000 available in both formats

The core TIGER/Line Files and Shapefiles do not include demographic data, but they do contain geographic entity codes (GEOIDs) that can be linked to the Census Bureau's demographic data, available on [American FactFinder](#).

Related Information

[TIGER/Line Shapefiles and TIGER/Line Files Technical Documentation](#)

[TIGER/Line Files and Shapefiles Errata and User Notes](#)

[Geography Mapping Files](#)

2019
2018
2017
2016
2015
2014
2013
2012
MORE ▼

2019

All legal boundaries and names are as of January 1, 2019. Released August 9, 2019.

Download

[Web Interface](#)

[FTP Archive](#)

Is this page helpful?

Yes No

Figure 48: TIGER/Line Shapefiles, FTP Archive

Then the following screen will appear (see Figures 49-51)

Name	Last modified	Size	Description
Parent Directory		-	
ADDR/	09-Aug-2019 00:08	-	
ADDRFEAT/	09-Aug-2019 00:08	-	
ADDRFN/	09-Aug-2019 00:08	-	
AIANNH/	09-Aug-2019 00:08	-	
AITSN/	09-Aug-2019 00:08	-	
ANRC/	09-Aug-2019 00:09	-	
AREALM/	09-Aug-2019 00:22	-	
AREAWATER/	09-Aug-2019 00:08	-	
BG/	09-Aug-2019 00:22	-	
CBSA/	09-Aug-2019 00:08	-	
CD/	09-Aug-2019 00:08	-	
CNECTA/	09-Aug-2019 00:08	-	

Figure 49: FTP Archive, Part 1

 COASTLINE/	09-Aug-2019 00:08	-
 CONCITY/	09-Aug-2019 00:19	-
 COUNTY/	09-Aug-2019 00:08	-
 COUSUB/	09-Aug-2019 00:22	-
 CSA/	09-Aug-2019 00:08	-
 EDGES/	09-Aug-2019 00:08	-
 ELSD/	09-Aug-2019 00:22	-
 ESTATE/	09-Aug-2019 00:22	-
 FACES/	09-Aug-2019 00:08	-
 FACESAH/	09-Aug-2019 00:08	-
 FACESAL/	09-Aug-2019 00:23	-
 FACESMIL/	09-Aug-2019 00:08	-
 FEATNAMES/	09-Aug-2019 00:08	-
 LINEARWATER/	09-Aug-2019 00:08	-
 METDIV/	09-Aug-2019 00:08	-
 MIL/	09-Aug-2019 00:08	-
 NECTA/	09-Aug-2019 00:08	-
 NECTADIV/	09-Aug-2019 00:08	-
 PLACE/	09-Aug-2019 00:23	-
 POINTLM/	09-Aug-2019 00:23	-
 PRIMARYROADS/	09-Aug-2019 00:08	-
 PRISECROADS/	09-Aug-2019 00:23	-
 PUMA/	09-Aug-2019 00:23	-

Figure 50: FTP Archive, Part 2

RAILS/	09-Aug-2019 00:09
ROADS/	09-Aug-2019 00:08
SCSD/	09-Aug-2019 00:21
SLDL/	09-Aug-2019 00:22
SLDU/	09-Aug-2019 00:22
STATE/	09-Aug-2019 00:09
SUBMCD/	09-Aug-2019 00:22
TABBLOCK/	09-Aug-2019 00:23
TBG/	09-Aug-2019 00:09
TRACT/	09-Aug-2019 00:23
TTRACT/	09-Aug-2019 00:09
UAC/	09-Aug-2019 00:09
UNSD/	09-Aug-2019 00:23
ZCTA5/	09-Aug-2019 00:09

Figure 51: FTP Archive, Part 3

Select which entity folder to display (e.g. TRACT) (See Figure 52 with Black box)

TBG/	09-Aug-2019 00:09	-
TRACT/	09-Aug-2019 00:23	-
TTRACT/	09-Aug-2019 00:09	-
UAC/	09-Aug-2019 00:09	-
UNSD/	09-Aug-2019 00:23	-
ZCTA5/	09-Aug-2019 00:09	-

Figure 52: TRACT Selection

The following screen will appear (see Figures 53-55)

Name	Last modified	Size	Description
 Parent Directory		-	
 tl_2019_01_tract.zip	09-Aug-2019 00:09	9.9M	
 tl_2019_02_tract.zip	09-Aug-2019 00:09	3.0M	
 tl_2019_04_tract.zip	09-Aug-2019 00:10	7.2M	
 tl_2019_05_tract.zip	09-Aug-2019 00:10	8.2M	
 tl_2019_06_tract.zip	09-Aug-2019 00:10	28M	
 tl_2019_08_tract.zip	09-Aug-2019 00:10	7.1M	
 tl_2019_09_tract.zip	09-Aug-2019 00:11	2.5M	
 tl_2019_10_tract.zip	08-Aug-2019 13:37	1.0M	
 tl_2019_11_tract.zip	09-Aug-2019 00:11	353K	
 tl_2019_12_tract.zip	09-Aug-2019 00:11	11M	
 tl_2019_13_tract.zip	09-Aug-2019 00:11	13M	
 tl_2019_15_tract.zip	09-Aug-2019 00:12	1.4M	
 tl_2019_16_tract.zip	09-Aug-2019 00:12	4.0M	
 tl_2019_17_tract.zip	09-Aug-2019 00:12	9.1M	
 tl_2019_18_tract.zip	09-Aug-2019 00:12	5.5M	
 tl_2019_19_tract.zip	09-Aug-2019 00:13	3.8M	
 tl_2019_20_tract.zip	09-Aug-2019 00:13	2.8M	
 tl_2019_21_tract.zip	09-Aug-2019 00:13	11M	
 tl_2019_22_tract.zip	09-Aug-2019 00:13	6.9M	

Figure 53: TRACT individual files, Part 1

	tl_2019_23_tract.zip	09-Aug-2019 00:14	2.8M
	tl_2019_24_tract.zip	09-Aug-2019 00:14	5.3M
	tl_2019_25_tract.zip	09-Aug-2019 00:14	4.0M
	tl_2019_26_tract.zip	09-Aug-2019 00:14	4.9M
	tl_2019_27_tract.zip	09-Aug-2019 00:15	6.4M
	tl_2019_28_tract.zip	09-Aug-2019 00:15	7.3M
	tl_2019_29_tract.zip	09-Aug-2019 00:15	8.8M
	tl_2019_30_tract.zip	09-Aug-2019 00:15	6.1M
	tl_2019_31_tract.zip	09-Aug-2019 00:16	2.1M
	tl_2019_32_tract.zip	09-Aug-2019 00:16	2.8M
	tl_2019_33_tract.zip	09-Aug-2019 00:16	1.2M
	tl_2019_34_tract.zip	09-Aug-2019 00:16	6.4M
	tl_2019_35_tract.zip	09-Aug-2019 00:17	4.0M
	tl_2019_36_tract.zip	09-Aug-2019 00:17	7.3M
	tl_2019_37_tract.zip	09-Aug-2019 00:17	17M
	tl_2019_38_tract.zip	09-Aug-2019 00:17	1.6M
	tl_2019_39_tract.zip	09-Aug-2019 00:18	8.2M
	tl_2019_40_tract.zip	09-Aug-2019 00:18	6.1M
	tl_2019_41_tract.zip	09-Aug-2019 00:18	9.4M
	tl_2019_42_tract.zip	09-Aug-2019 00:18	11M
	tl_2019_44_tract.zip	09-Aug-2019 00:19	769K
	tl_2019_45_tract.zip	09-Aug-2019 00:19	8.2M
	tl_2019_46_tract.zip	09-Aug-2019 00:19	2.7M

Figure 54: TRACT individual files, Part 2

	tl_2019_47_tract.zip	09-Aug-2019 00:20	14M
	tl_2019_48_tract.zip	09-Aug-2019 00:20	27M
	tl_2019_49_tract.zip	09-Aug-2019 00:20	4.7M
	tl_2019_50_tract.zip	09-Aug-2019 00:20	630K
	tl_2019_51_tract.zip	09-Aug-2019 00:21	14M
	tl_2019_53_tract.zip	09-Aug-2019 00:21	8.7M
	tl_2019_54_tract.zip	09-Aug-2019 00:21	7.0M
	tl_2019_55_tract.zip	09-Aug-2019 00:21	6.8M
	tl_2019_56_tract.zip	09-Aug-2019 00:22	2.3M
	tl_2019_60_tract.zip	09-Aug-2019 00:22	40K
	tl_2019_66_tract.zip	09-Aug-2019 00:22	541K
	tl_2019_69_tract.zip	09-Aug-2019 00:22	362K
	tl_2019_72_tract.zip	09-Aug-2019 00:22	3.2M
	tl_2019_78_tract.zip	09-Aug-2019 00:23	376K

Figure 55: TRACT individual files, Part 3

Select which tract file to view.

6.5 Direct from FTP Site

Another option is to go directly to the Census Bureau’s File Transfer Protocol (FTP) site through a web browser. The web address for the TIGER/Line Shapefiles is:

<<ftp://ftp2.census.gov/geo/tiger/>> or <<https://www2.census.gov/geo/tiger/>>

- Navigate to the version of the TIGER/Line Shapefiles to download (e.g., TIGER2019). See figure 60.
- Navigate to the geographic entity to download (e.g., TRACT) (see Figure 52). See [Appendix S](#) for the shapefile naming convention.

6.6 Connect via FTP Client

To access a large number of files the best option is to use an FTP client software to connect to the Census Bureau’s FTP site. There are many free FTP clients. The host name must be the Census Bureau’s main FTP site: <<ftp2.census.gov>>

Use “anonymous” for the username and password.

FTP root at ftp2.census.gov

To view this FTP site in File Explorer: press Alt, click **View**, and then click **Open FTP Site in File Explorer**.

Server: ftp2.census.gov

Personal Identifiable Information (PII) shall not be placed on the FTP server without prior special arrangement and in conjunction with ITSO.

NOTE: The data available for anonymous FTP download on this FTP server are also available over the Web:

<http://www2.census.gov>

01/14/2020 04:06PM	Directory	2020Census
01/24/2014 12:00AM	17	AOA
12/19/2018 12:00AM	18	CTPP
12/04/2019 04:00PM	Directory	EEO 2006 2010
06/08/2015 12:00AM	Directory	EEO Disability 2008-2010
04/27/2011 12:00AM	Directory	Econ2001 And Earlier
01/24/2014 12:00AM	17	HUD
10/08/2019 07:12AM	Directory	about
05/24/2015 12:00AM	Directory	acs
09/23/2008 12:00AM	Directory	acs2002
10/06/2004 12:00AM	Directory	acs2003
02/02/2006 12:00AM	Directory	acs2004
11/28/2017 12:00AM	Directory	acs2005
01/24/2014 12:00AM	11	acs2005 2007 3yr
01/24/2014 12:00AM	11	acs2005 2009 5yr
08/25/2015 12:00AM	Directory	acs2006
01/24/2014 12:00AM	11	acs2006 2008 3yr
08/25/2015 12:00AM	Directory	acs2007 1yr
01/24/2014 12:00AM	12	acs2007 2009 3yr
08/25/2015 12:00AM	Directory	acs2007 3yr
08/25/2015 12:00AM	Directory	acs2008 1yr
08/25/2015 12:00AM	Directory	acs2008 3yr
08/25/2015 12:00AM	Directory	acs2009 1yr
08/25/2015 12:00AM	Directory	acs2009 3yr
08/25/2015 12:00AM	Directory	acs2009 5yr
05/02/2015 12:00AM	Directory	acs2010 1

Figure 56: FTP Root, Part 1

05/24/2015 12:00AM	Directory	acs2011 3yr
05/24/2015 12:00AM	Directory	acs2011 5yr
05/24/2015 12:00AM	Directory	acs2012 1yr
05/24/2015 12:00AM	Directory	acs2012 3yr
05/24/2015 12:00AM	Directory	acs2012 5yr
05/24/2015 12:00AM	Directory	acs2013 1yr
05/24/2015 12:00AM	Directory	acs2013 3yr
05/24/2015 12:00AM	Directory	acs2013 5yr
07/22/2016 12:00AM	20	acs latest data
03/31/2008 12:00AM	Directory	acs special tabs
05/23/2019 12:00AM	Directory	adrm
01/06/2014 12:00AM	Directory	aff
02/08/2013 12:00AM	8,347	akamai-sureroute-test-object.htm
12/27/2016 12:00AM	Directory	cac
04/16/2019 12:00AM	Directory	census 1940
04/04/2017 12:00AM	Directory	census 1980
01/11/2017 12:00AM	Directory	census 1990
03/13/2015 12:00AM	Directory	census 2000
05/23/2019 12:00AM	Directory	census 2010
07/10/2019 12:00AM	Directory	ces
10/24/2019 08:44AM	Directory	data
01/28/2019 12:00AM	Directory	decennial
02/25/2013 12:00AM	Directory	doe
01/27/2014 12:00AM	Directory	does
09/29/2014 12:00AM	Directory	dssd
04/18/2016 12:00AM	Directory	econ
06/02/2011 12:00AM	Directory	econ1977
06/02/2011 12:00AM	Directory	econ1982
06/02/2011 12:00AM	Directory	econ1987
04/26/2011 12:00AM	Directory	econ1992
04/13/2011 12:00AM	Directory	econ1997
06/27/2012 12:00AM	Directory	econ2002
06/27/2012 12:00AM	Directory	econ2003
06/27/2012 12:00AM	Directory	econ2004
06/27/2012 12:00AM	Directory	econ2005
06/27/2012 12:00AM	Directory	econ2006
05/14/2013 12:00AM	Directory	econ2007
06/23/2010 12:00AM	Directory	econ2008
06/09/2011 12:00AM	Directory	econ2009
09/25/2012 12:00AM	Directory	econ2010
05/28/2013 12:00AM	Directory	econ2011
09/15/2016 12:00AM	Directory	econ2012
06/06/2017 12:00AM	Directory	econ2013
12/05/2016 12:00AM	Directory	econ2014
05/24/2018 12:00AM	Directory	econ2015
07/11/2019 12:00AM	Directory	econ2016
06/20/2019 12:00AM	Directory	econ2017
01/27/2014 12:00AM	Directory	exist
05/15/2001 12:00AM	318	favicon.ico
02/27/2015 12:00AM	Directory	foia
06/04/2018 12:00AM	Directory	geo
08/23/2016 12:00AM	Directory	govs
10/09/2014 12:00AM	Directory	hhes
01/24/2014 12:00AM	12	inc
01/24/2014 12:00AM	12	incoming
04/26/2017 12:00AM	Directory	indicators
08/06/2019 08:49AM	Directory	library
11/21/2005 12:00AM	Directory	lost+found

Figure 57: FTP Root, Part 2

05/18/2015 12:00AM	Directory	main
11/18/2019 06:08PM	Directory	media
01/27/2014 12:00AM	Directory	mount
11/15/2016 12:00AM	Directory	mtis
11/21/2013 12:00AM	0	mytouch
09/13/2018 12:00AM	Directory	news
01/27/2014 12:00AM	Directory	not
01/24/2014 12:00AM	12	outgoing
07/11/2003 12:00AM	Directory	plmap
09/03/2014 12:00AM	Directory	prod2
01/16/2020 12:36PM	Directory	programs-surveys
03/04/2010 12:00AM	Directory	pub
03/28/2011 12:00AM	0	qwertyuiop.test
05/07/2009 12:00AM	Directory	retail
09/03/2019 12:35PM	478	robots.txt
08/20/2019 03:28PM	993	robots.txt-original
03/28/2012 12:00AM	Directory	sam
01/11/2016 12:00AM	Directory	services
12/15/2017 12:00AM	Directory	software
12/19/2018 12:00AM	17	thu
01/28/2020 06:20AM	Directory	tms_data
10/26/2018 12:00AM	Directory	topics
11/14/2013 12:00AM	Directory	trade
01/30/2009 12:00AM	Directory	w3c
06/09/2017 12:00AM	Directory	wholesale

Figure 58: FTP Root, Part 3

Then, navigate to the GEO (figure 59, black box)

01/27/2014 12:00AM	Directory	exist
05/15/2001 12:00AM	318	favicon.ico
02/27/2015 12:00AM	Directory	foia
06/04/2018 12:00AM	Directory	geo
08/23/2016 12:00AM	Directory	govs
10/09/2014 12:00AM	Directory	hhes

Figure 59: FTP Client, Select GEO

Then select Tiger (see Figure 60 with a black box)

FTP directory /geo/ at ftp2.census.gov

To view this FTP site in File Explorer: press Alt, click View, and then click **Open FTP Site in File Explorer**.

[Up to higher level directory](#)

02/08/2016 12:00AM	Directory	docs
07/24/2019 12:00AM	Directory	img
03/23/2011 12:00AM	Directory	lost+found
07/17/2019 12:00AM	Directory	maps
01/28/2020 10:18AM	0	mytouch
01/12/2015 12:00AM	Directory	pdfs
07/24/2018 12:00AM	Directory	pvs
12/11/2018 12:00AM	Directory	relfiles
06/25/2019 12:00AM	Directory	tiger

Figure 60: FTP Client, Select Tiger

Then the following screen will appear (see Figure 61):

FTP directory /geo/tiger/ at ftp2.census.gov

To view this FTP site in File Explorer: press Alt, click View, and then click **Open FTP Site in File Explorer**

[Up to higher level directory](#)

06/25/2019 12:00AM	449,182	Directory Contents ReadMe.pdf
07/24/2013 12:00AM	Directory	GENZ2010
07/24/2013 12:00AM	Directory	GENZ2012
07/02/2014 12:00AM	Directory	GENZ2013
07/20/2017 12:00AM	Directory	GENZ2014
07/20/2017 12:00AM	Directory	GENZ2015
07/20/2017 12:00AM	Directory	GENZ2016
04/04/2018 12:00AM	Directory	GENZ2017
05/02/2019 12:00AM	Directory	GENZ2018
06/20/2013 12:00AM	Directory	PREVGENZ
03/23/2015 12:00AM	Directory	TGRGDB13
03/31/2015 12:00AM	Directory	TGRGDB14
08/20/2015 12:00AM	Directory	TGRGDB15
09/20/2016 12:00AM	Directory	TGRGDB16
09/14/2017 12:00AM	Directory	TGRGDB17
08/05/2019 01:46PM	Directory	TGRGDB18
08/09/2019 10:21AM	Directory	TGRGDB19
12/19/2011 12:00AM	Directory	TIGER1992
02/13/2012 12:00AM	Directory	TIGER1999
05/05/2015 12:00AM	Directory	TIGER2002
03/30/2017 12:00AM	Directory	TIGER2003
03/26/2008 12:00AM	Directory	TIGER2007FE
11/26/2008 12:00AM	Directory	TIGER2008
09/23/2009 12:00AM	Directory	TIGER2009
06/13/2012 12:00AM	Directory	TIGER2010
06/08/2011 12:00AM	Directory	TIGER2010BLKPOPHU
05/14/2015 12:00AM	Directory	TIGER2010DP1
12/12/2011 12:00AM	Directory	TIGER2011
01/30/2013 12:00AM	Directory	TIGER2012
06/07/2013 12:00AM	Directory	TIGER2012_ADDLOCATOR
08/21/2013 12:00AM	Directory	TIGER2013
08/19/2014 12:00AM	Directory	TIGER2014
09/28/2017 12:00AM	Directory	TIGER2015
12/06/2016 12:00AM	Directory	TIGER2016
09/28/2017 12:00AM	Directory	TIGER2017
09/18/2018 12:00AM	Directory	TIGER2018
02/21/2019 12:00AM	Directory	TIGER2018PLtest
08/28/2019 12:21PM	Directory	TIGER2019
04/04/2019 12:00AM	Directory	TIGER DP
01/15/2013 12:00AM	Directory	TIGERrd13
01/15/2013 12:00AM	Directory	TIGERrd13 st
11/04/2013 12:00AM	Directory	rd_2ktiger
03/14/2003 12:00AM	Directory	tgrcd108
05/05/2015 12:00AM	Directory	tiger2005se
02/24/2009 12:00AM	Directory	tiger2006se
11/04/2013 12:00AM	Directory	tiger2k
11/04/2013 12:00AM	Directory	tigerua

Figure 61: FTP Client, Directory results for geo/tiger

The Directory_Contents_ReadMe file (.pdf) gives a summary of what each of these directories contain.

Select the directory you wish to see (e.g., TIGER2019) and the following screen will appear (see Figures 62 and 63).

FTP directory /geo/tiger/TIGER2019/ at ftp2.census.gov

To view this FTP site in File Explorer: press Alt, click View, and then click **Open FTP Site in File Explorer**

[Up to higher level directory](#)

08/09/2019 12:00AM	Directory	ADDR
08/09/2019 12:00AM	Directory	ADDRFEAT
08/09/2019 12:00AM	Directory	ADDRFN
08/09/2019 12:00AM	Directory	ATANNH
08/09/2019 12:00AM	Directory	AITSN
08/09/2019 12:00AM	Directory	ANRC
08/09/2019 12:00AM	Directory	AREALM
08/09/2019 12:00AM	Directory	AREAWATER
08/09/2019 12:00AM	Directory	BG
08/09/2019 12:00AM	Directory	CBSA
08/09/2019 12:00AM	Directory	CD
08/09/2019 12:00AM	Directory	CNECTA
08/09/2019 12:00AM	Directory	COASTLINE
08/09/2019 12:00AM	Directory	CONCITY
08/09/2019 12:00AM	Directory	COUNTY
08/09/2019 12:00AM	Directory	COUSUB
08/09/2019 12:00AM	Directory	CSA
08/09/2019 12:00AM	Directory	EDGES
08/09/2019 12:00AM	Directory	ELSD
08/09/2019 12:00AM	Directory	ESTATE
08/09/2019 12:00AM	Directory	FACES
08/09/2019 12:00AM	Directory	FACESAH
08/09/2019 12:00AM	Directory	FACESAL
08/09/2019 12:00AM	Directory	FACESMIL
08/09/2019 12:00AM	Directory	FEATNAMES
08/09/2019 12:00AM	Directory	LINEARWATER
08/09/2019 12:00AM	Directory	METDIV
08/09/2019 12:00AM	Directory	MIL
08/09/2019 12:00AM	Directory	NECTA
08/09/2019 12:00AM	Directory	NECTADIV
08/09/2019 12:00AM	Directory	PLACE
08/09/2019 12:00AM	Directory	POINTLM
08/09/2019 12:00AM	Directory	PRIMARYROADS

Figure 62: Directory of Geo/tiger/TIGER2019, Part 1

08/09/2019 12:00AM	Directory	PRISECROADS
08/09/2019 12:00AM	Directory	PUMA
08/09/2019 12:00AM	Directory	RAILS
08/09/2019 12:00AM	Directory	ROADS
08/09/2019 12:00AM	Directory	SCSD
08/09/2019 12:00AM	Directory	SLDL
08/09/2019 12:00AM	Directory	SLDU
08/09/2019 12:00AM	Directory	STATE
08/09/2019 12:00AM	Directory	SUBMCD
08/09/2019 12:00AM	Directory	TABBLOCK
08/09/2019 12:00AM	Directory	TBG
08/09/2019 12:00AM	Directory	TRACT
08/09/2019 12:00AM	Directory	TTRACT
08/09/2019 12:00AM	Directory	UAC
08/09/2019 12:00AM	Directory	UNSD
08/09/2019 12:00AM	Directory	ZCTA5

Figure 63: Directory of Geo/tiger/TIGER2019, Part 2

Select the map information you want to see (e.g. COUNTY) and the following screen will appear (see Figure 64).

FTP directory /geo/tiger/TIGER2019/COUNTY/ at ftp2.census.gov

To view this FTP site in File Explorer: press Alt, click **View**, and then click **Open FTP Site in File Explorer**.

Server: ftp2.census.gov

Personal Identifiable Information (PII) shall not be placed on the FTP server without prior special arrangement and in conjunction with ITSO.

NOTE: The data available for anonymous FTP download on this FTP server are also available over the Web:
<http://www2.census.gov>

[Up to higher level directory](#)

08/09/2019 12:08AM 79,237,324 [t1 2019 us county.zip](#)

Figure 64: Directory of Geo/tiger/TIGER2019/COUNTY

6.7 Data.gov

The TIGER/Line Shapefiles and Relationship files are also available through the following website

<<https://www.data.gov/>>

<<https://catalog.data.gov/organization/census-gov>>

Then the following screen appears (see Figure 65).

Refer to [Appendix S](#) for the shapefile naming conventions.

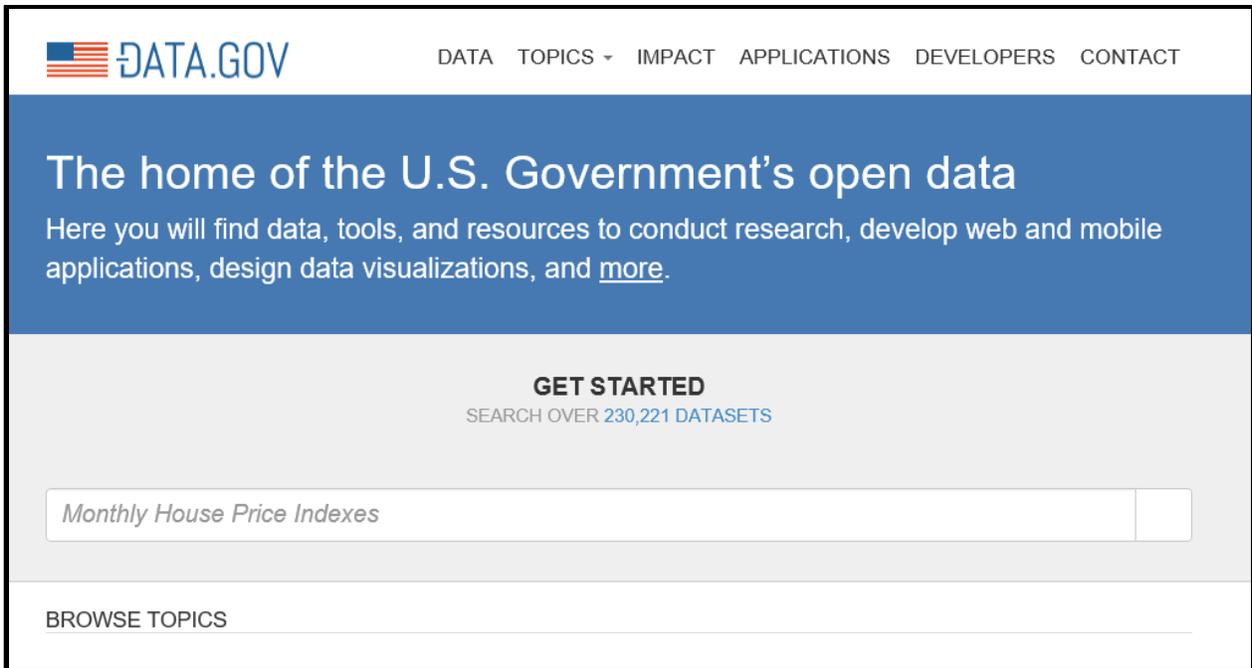


Figure 65: Data.gov

To narrow your search, you can select the DATA tab (to search by data sets) on the top of the screen (See Figure 66 black box)

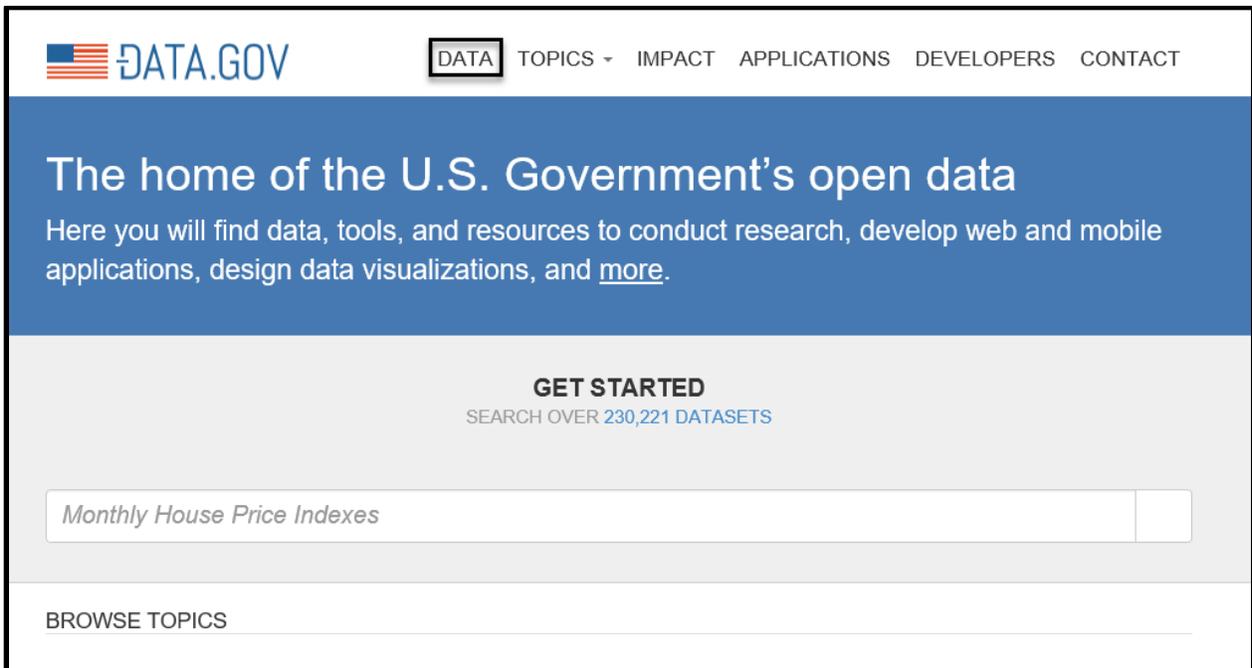


Figure 66: Data.gov Data tab selection

Then the following screen appears (see Figure 67):

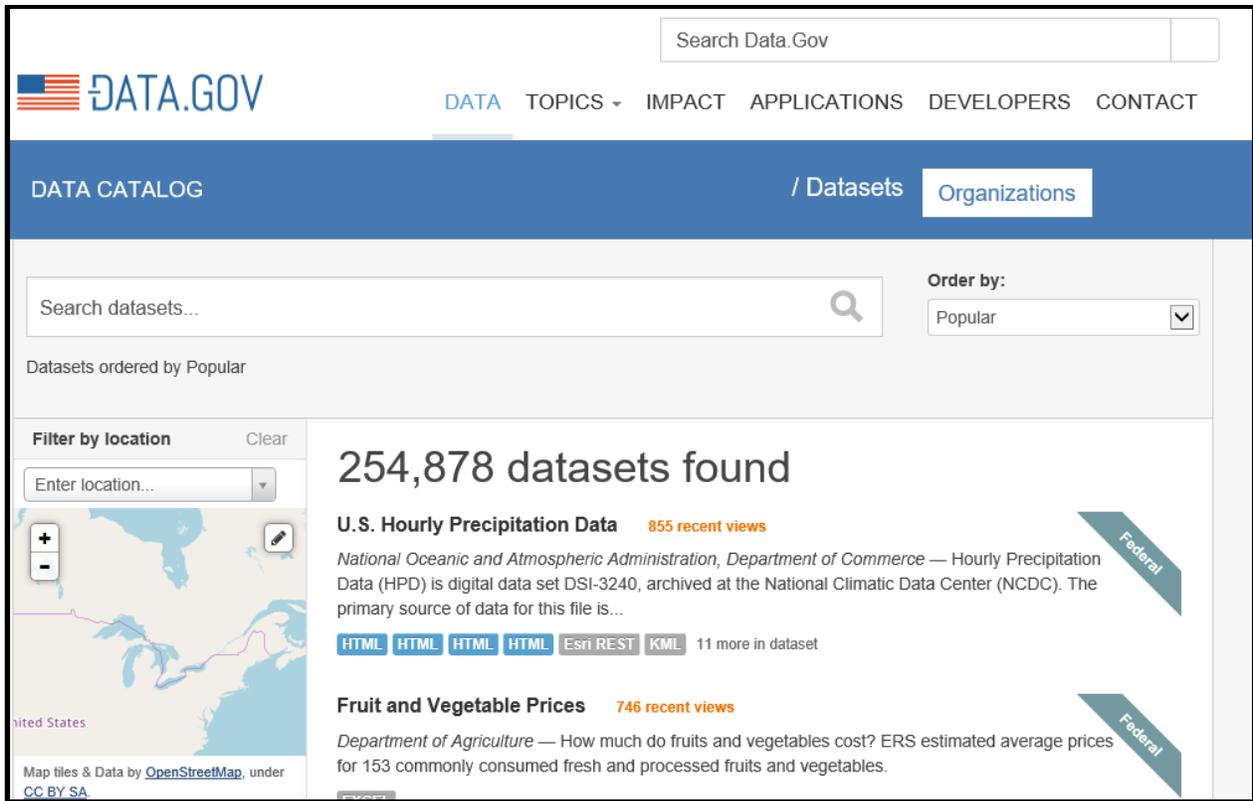


Figure 67: Data.gov Data tab results

To narrow the search results down to only the US Census Bureau data sets.

Click Organizations box (shown in figure 68 with black box)

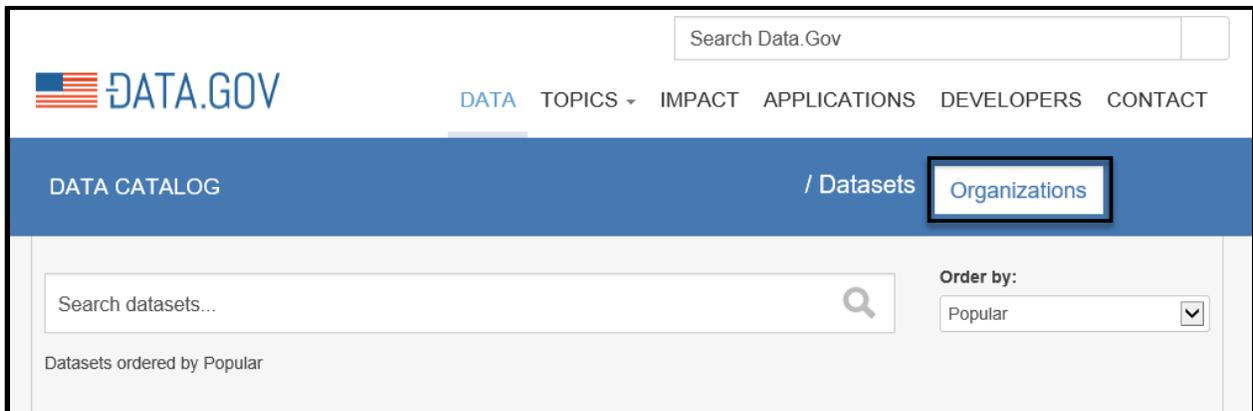


Figure 68: Data.gov Organization selection

Then the following screen appears (see figure 69):

Search Data.Gov

DATA.GOV DATA TOPICS ▾ IMPACT APPLICATIONS DEVELOPERS CONTACT

DATA CATALOG / Datasets **Organizations**

/ Organizations

What are organizations?

Organizations are entities that publish and manage datasets (for example, the U.S. Geological Survey or NASA). Organizations own the datasets that are published under them. Within organizations, administrators can authorize members and assign them roles, giving them the right to publish datasets from that particular organization.

Search organizations...

Order by: Name Ascending ▾

196 organizations found



Arctic Landscape Conservation Cooperative

The Arctic Landscape Conservation Cooperative (ALCC) supports conservation in...

3 Datasets



Allegheny County / City of Pittsburgh / Western PA Regional Data Center

Allegheny County (Pennsylvania) and the City of Pittsburgh both publish their...

250 Datasets

american-battle-monuments-

American Battle Monuments Commission

The American Battle Monuments Commission, established by Congress in 1923, is...

0 Datasets



State of Arkansas

Figure 69: Data.gov Organization menu

Either put "Census Bureau" in the Search organizations box or scroll down to the US Census Bureau box and click. Then the following screen appears (see figure 70).

The screenshot shows the Data.gov website interface. At the top, there is a navigation bar with links for DATA, TOPICS, IMPACT, APPLICATIONS, DEVELOPERS, and CONTACT. Below this, a blue header contains 'DATA CATALOG' and a breadcrumb trail '/ Datasets' followed by a button for 'Organizations'. The main content area is titled '/ US Census Bureau, Department of ...'. On the left, there is a sidebar with the 'United States Census Bureau' logo, a description of the bureau's mission, and a 'Datasets' section showing '1.5k' items. Below the sidebar, there are 'Topics' filters for 'A-Z' and '1-4', and a 'Clear All' button. The main content area features a search bar labeled 'Search datasets...', an 'Order by:' dropdown menu set to 'Relevance', and a heading '1,527 datasets found'. Two dataset entries are visible: 'TIGER/Line Shapefile, 2017, nation, U.S., Current Metropolitan Statistical Area/Micropolitan Statistical Area (CBSA) National' with 156 recent views, and 'TIGER/Line Shapefile, 2015, nation, U.S., Rails National Shapefile' with 75 recent views. Each entry includes a description and a list of available output formats (ZIP, HTML, WMS, Esri REST).

Figure 70: Data.gov Census Bureau menu

Search for the shapefile in the search datasets box.

Some Shapefiles are available in multiple output formats.

Select the format of the shapefile to view.