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>

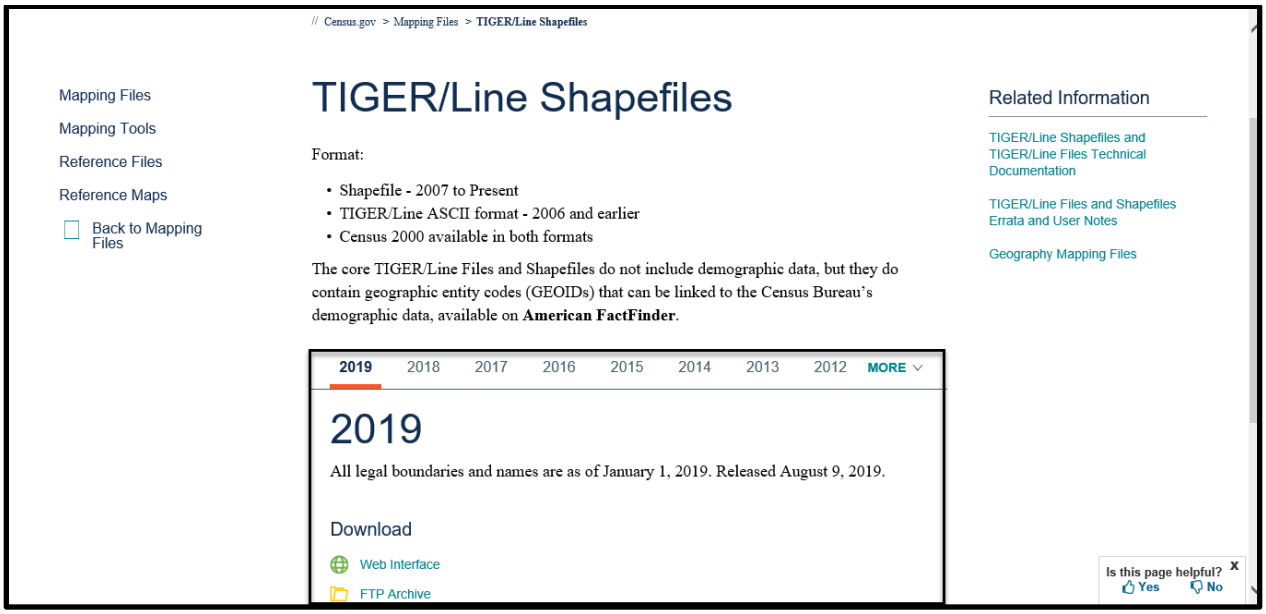


Figure 32: TIGER/Line Shapefiles base screen

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

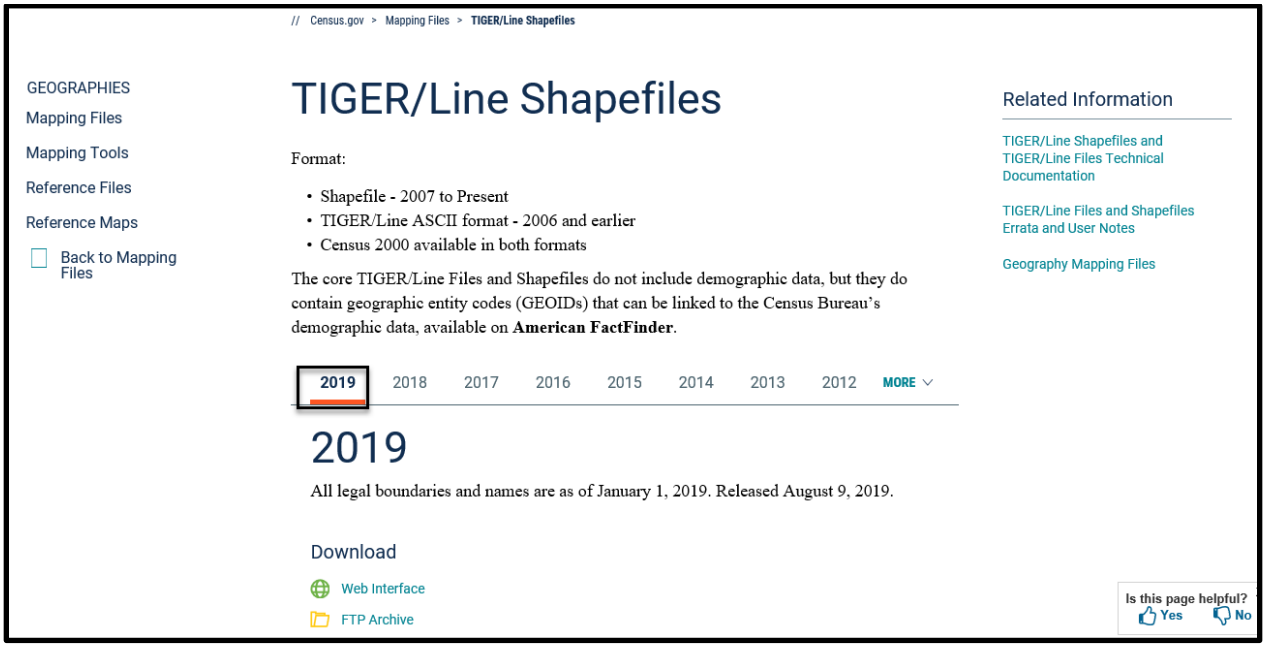


Figure 33: TIGER/Line Shapefiles: Pick Year Version

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

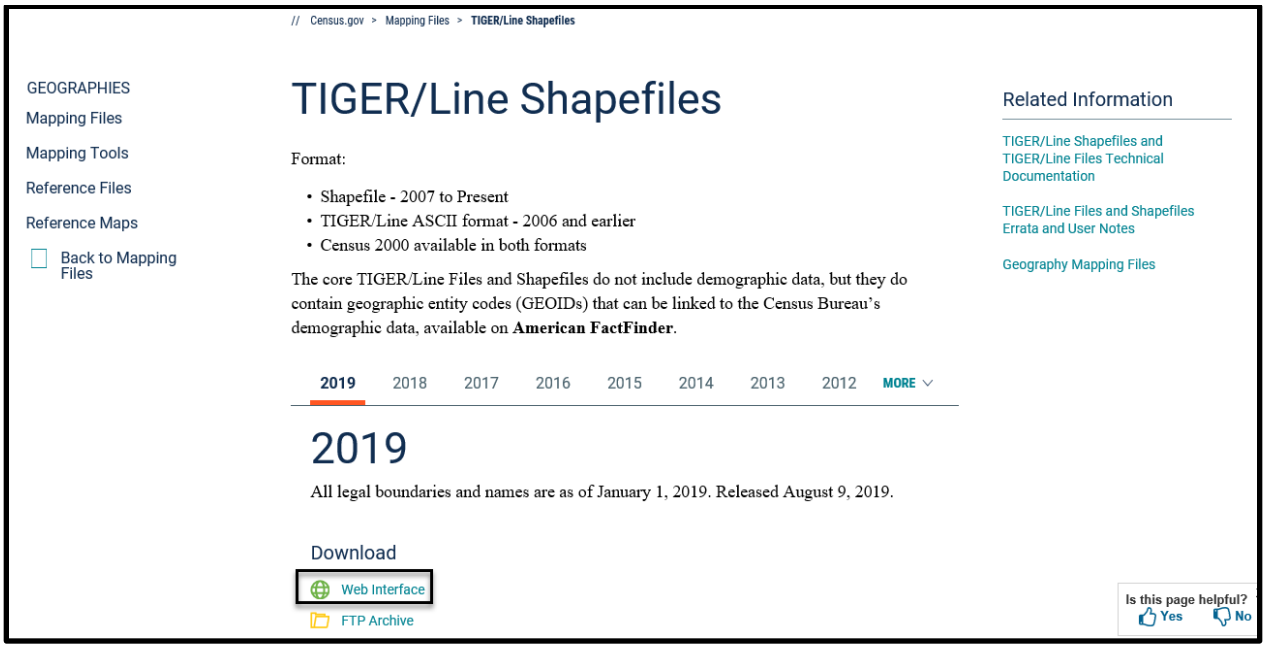


Figure 34: TIGER/Line Shapefiles Selecting Web Interface

Then following screen is shown (see Figure 35)

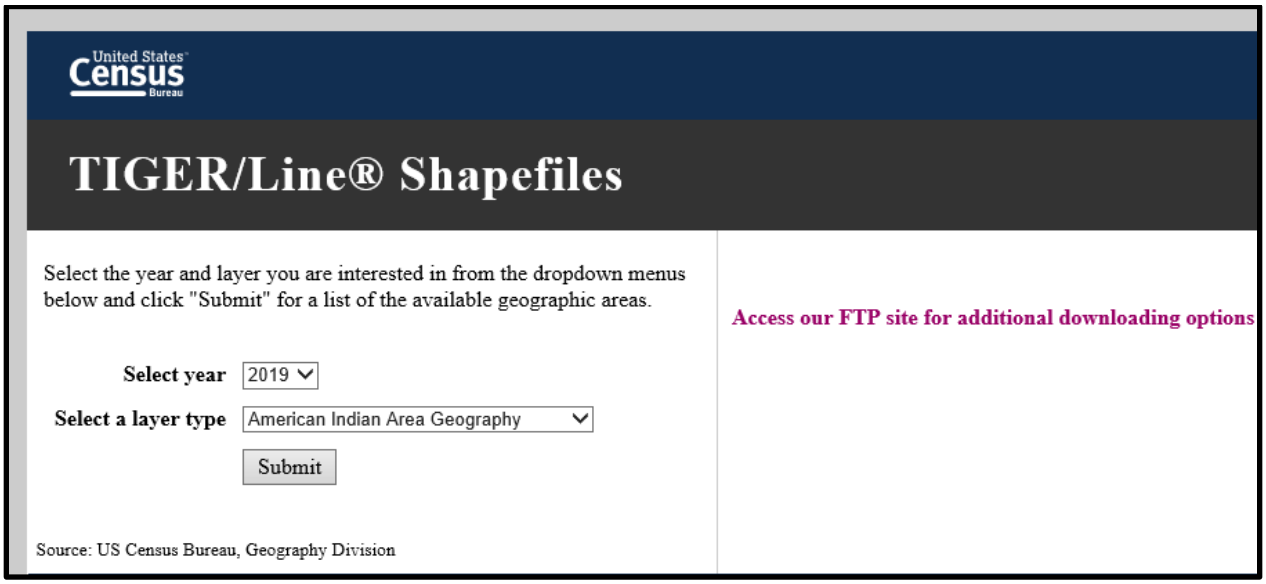


Figure 35: TIGER/Line Shapefiles year and website interface base screen

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

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

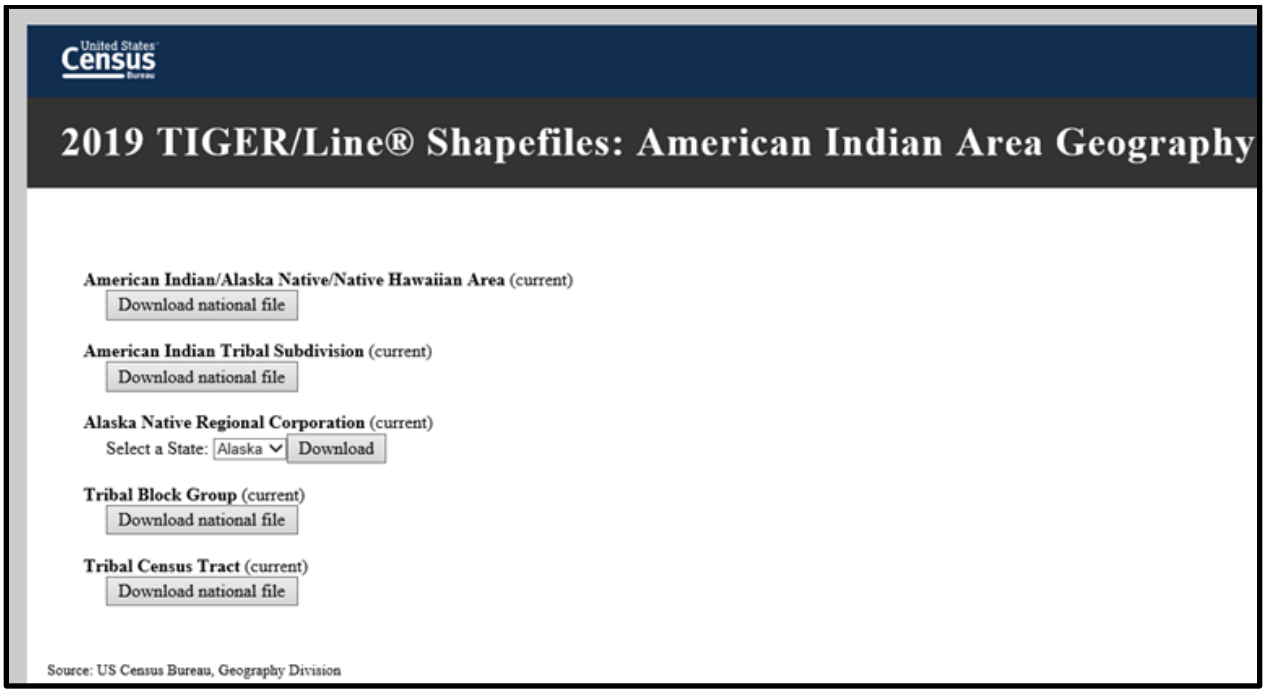


Figure 36: TIGER/Lines Shapefiles menu after submit is pressed

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

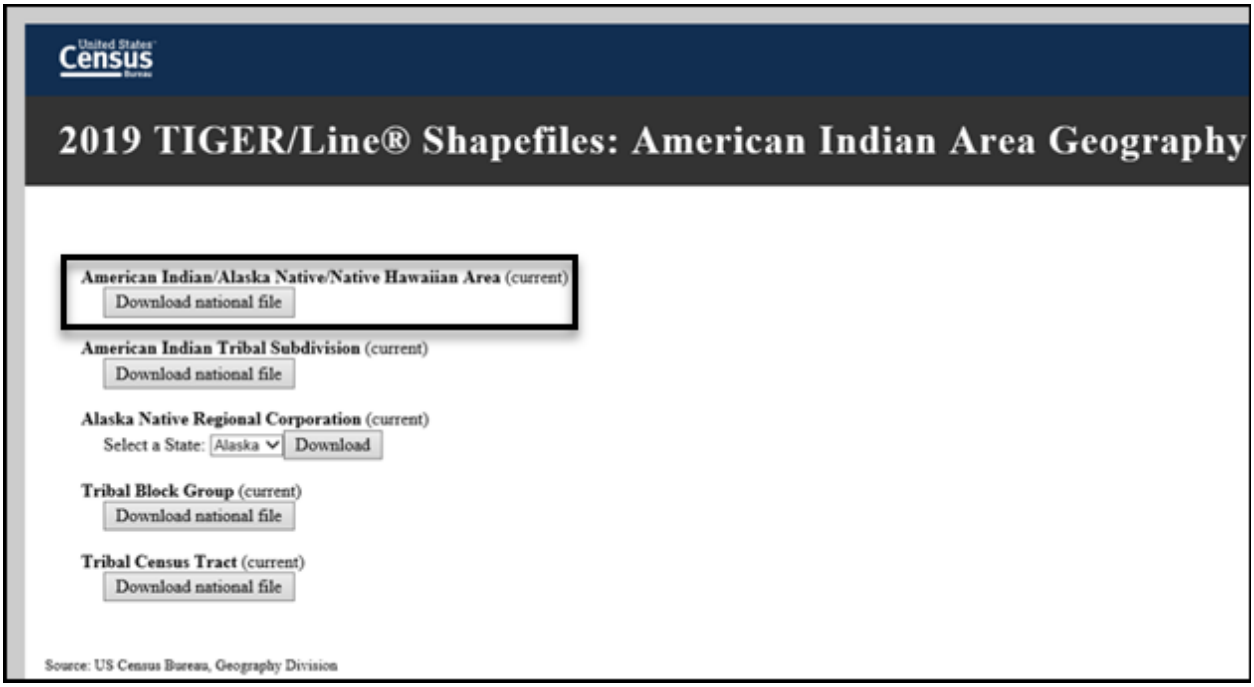


Figure 37: TIGER/LINE Shapefiles selecting American Indian/Alaska Native/Native Hawaiian Area

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)

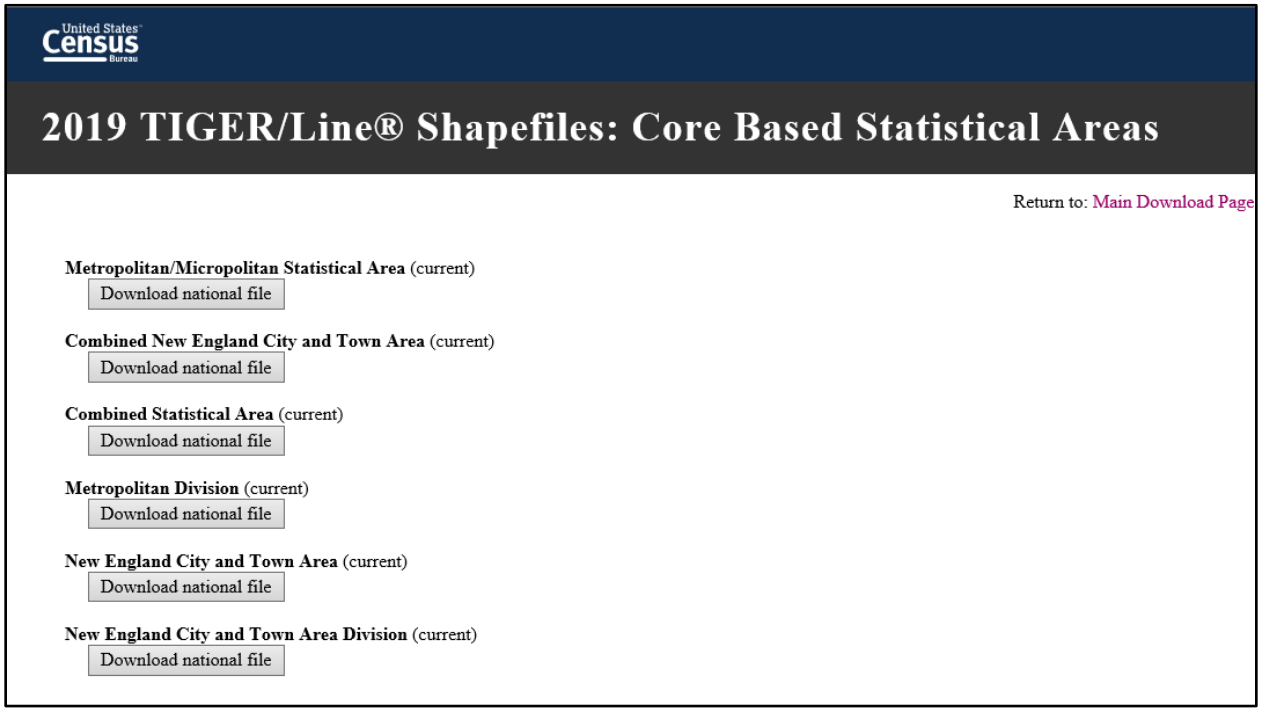


Figure 39: TIGER/Line Shapefiles Core Based Statistical Areas menu

- 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

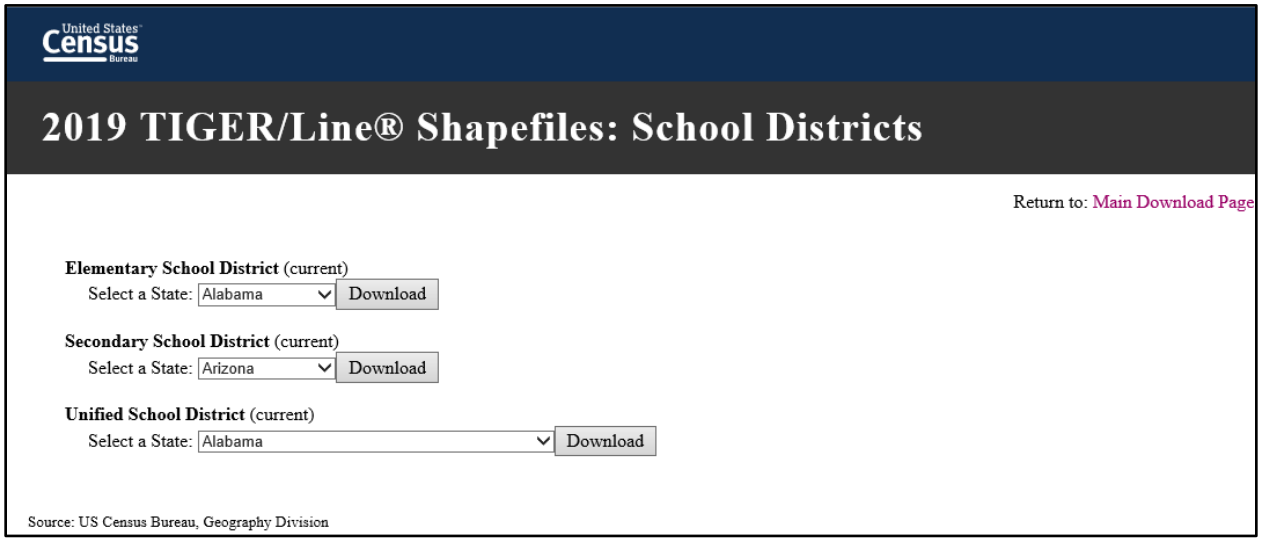


Figure 40: TIGER/Line Shapefiles School Districts Menu

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

6.3.7 State Legislative District

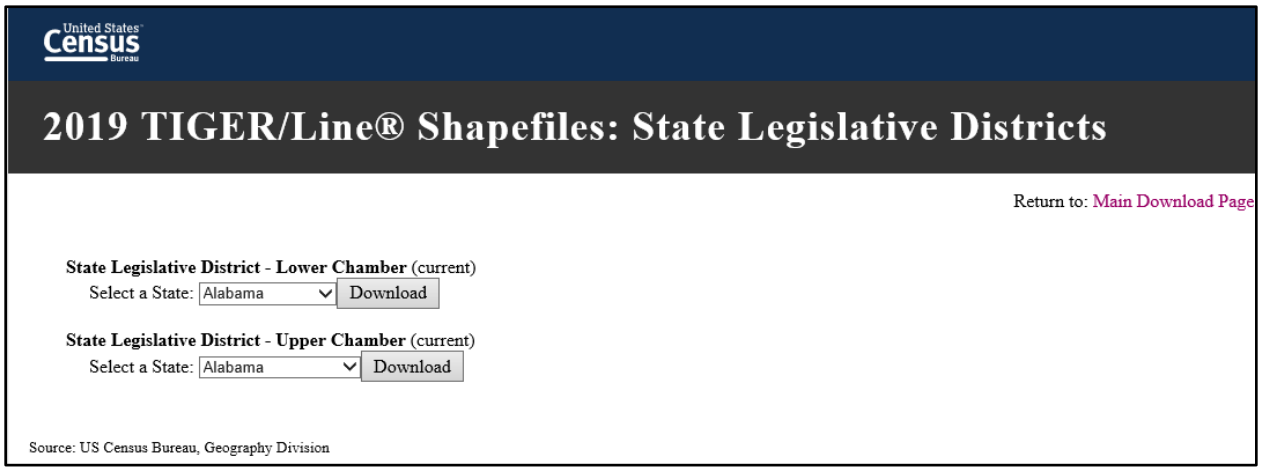


Figure 41: TIGER/Line Shapefiles: State Legislative Districts Menu

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

6.3.8 Features: Landmarks

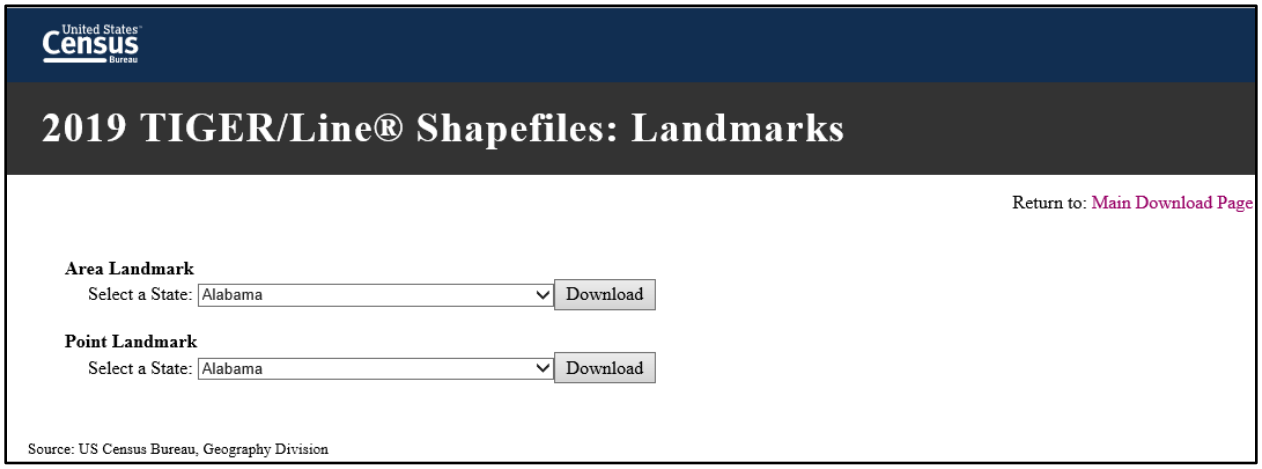


Figure 42: TIGER/Line Shapefiles: Landmarks Menu

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

6.3.9 Features: Roads

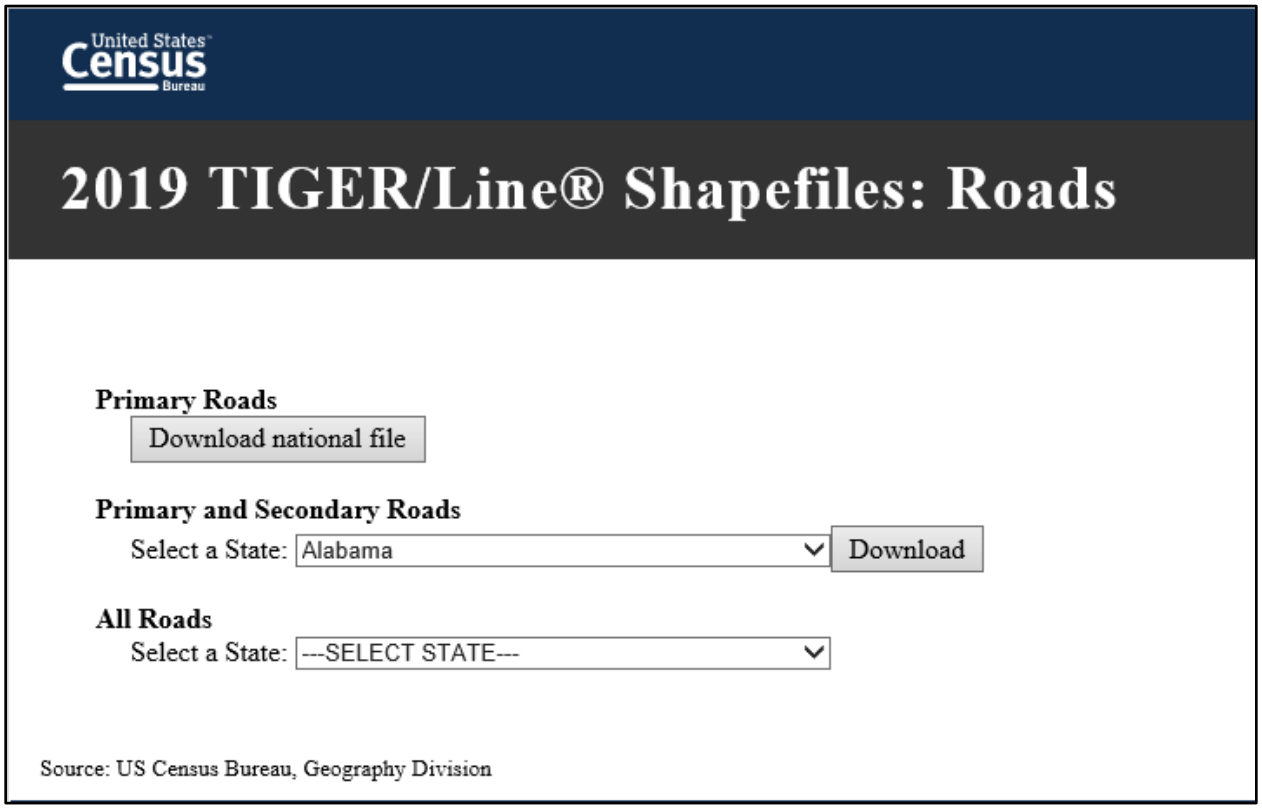


Figure 43: TIGER/Line Shapefiles: Roads Menu

- Primary Roads (National file)

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

6.3.10 Features: Water

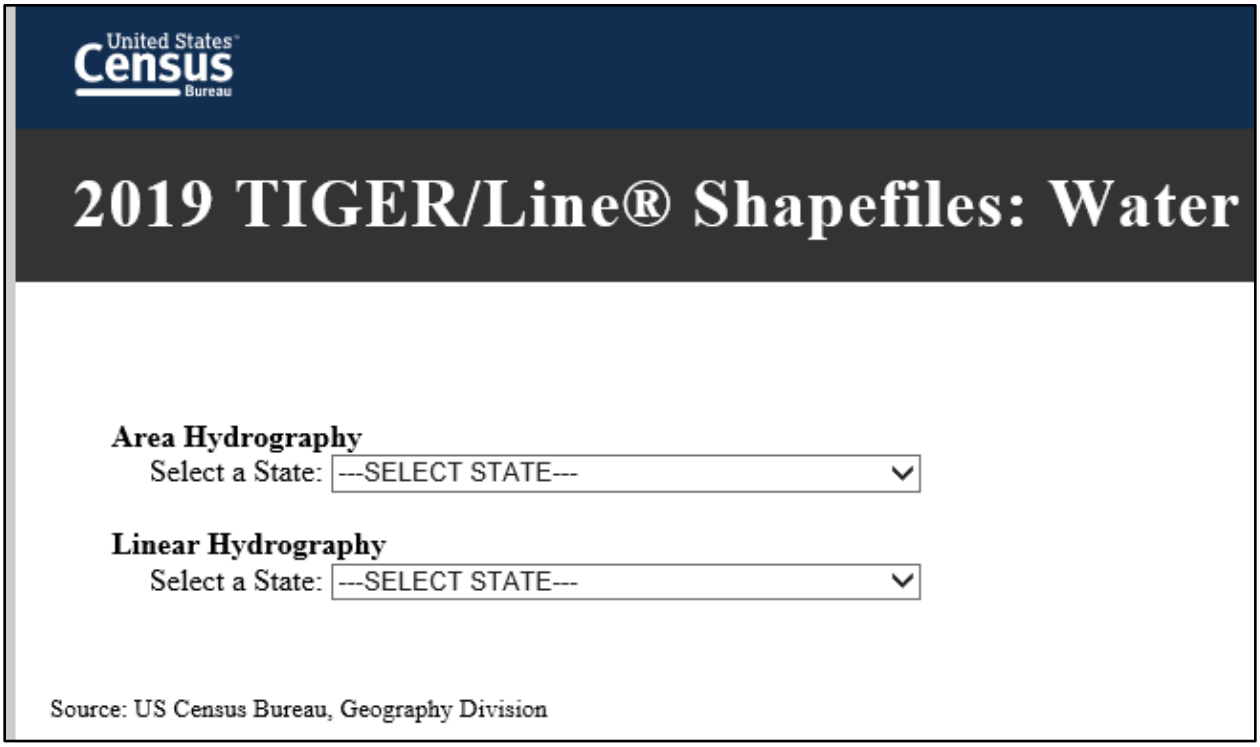


Figure 44: TIGER/Line Shapefiles: Water Menu

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

6.3.11 Relationship files

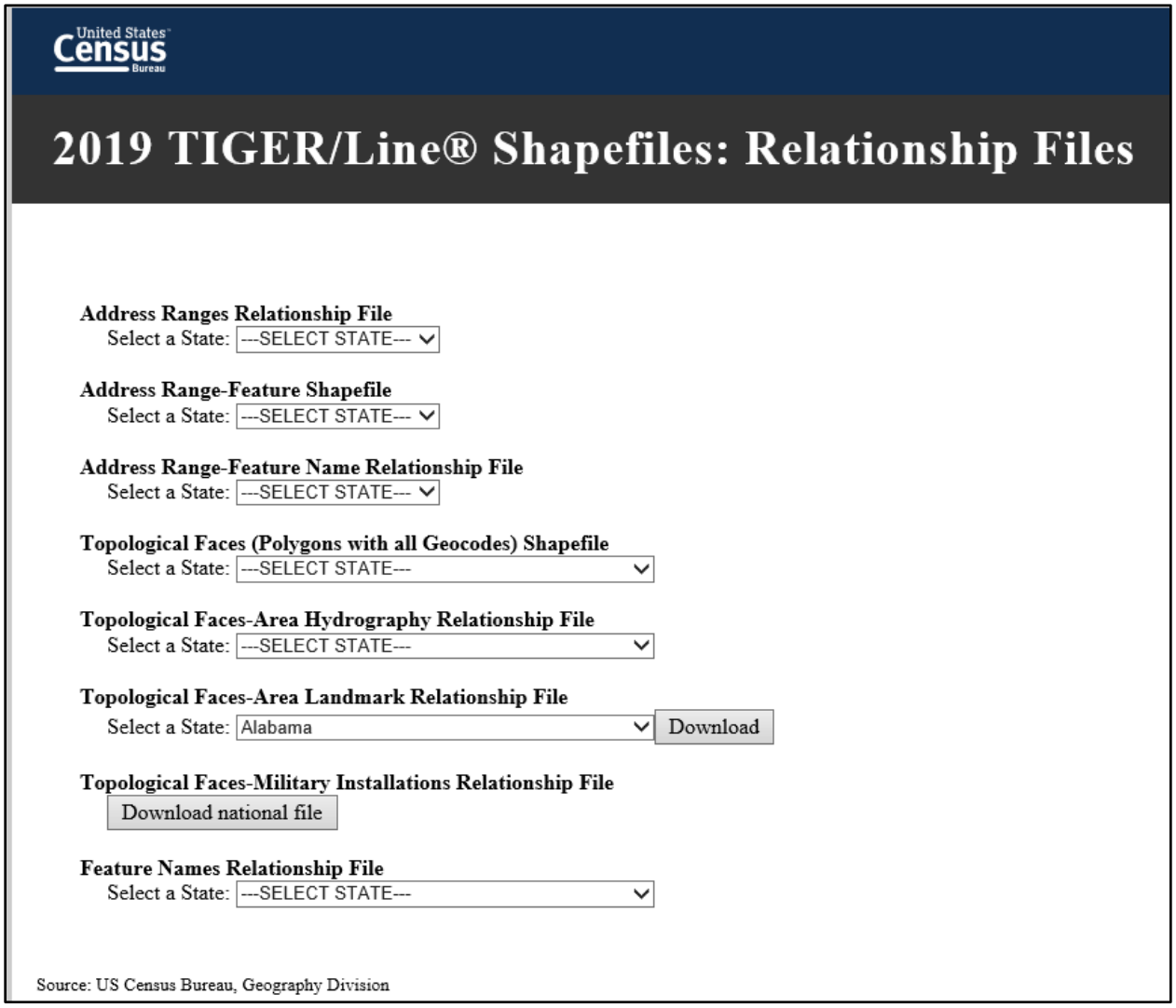


Figure 45: TIGER/Line Shapefiles: Relationship Files Menu

- 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 accessed from this screen by pressing the “Access our FTP site for additional downloading options” (See figure 46 black box).

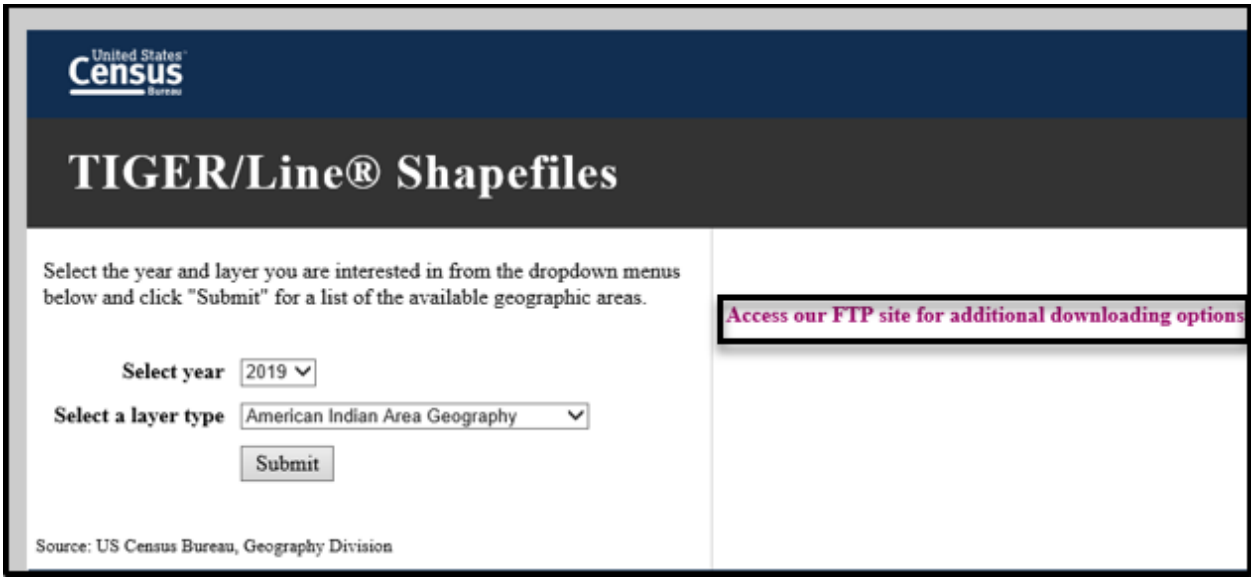


Figure 46: TIGER/Line Shapefiles, FTP site for download

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.

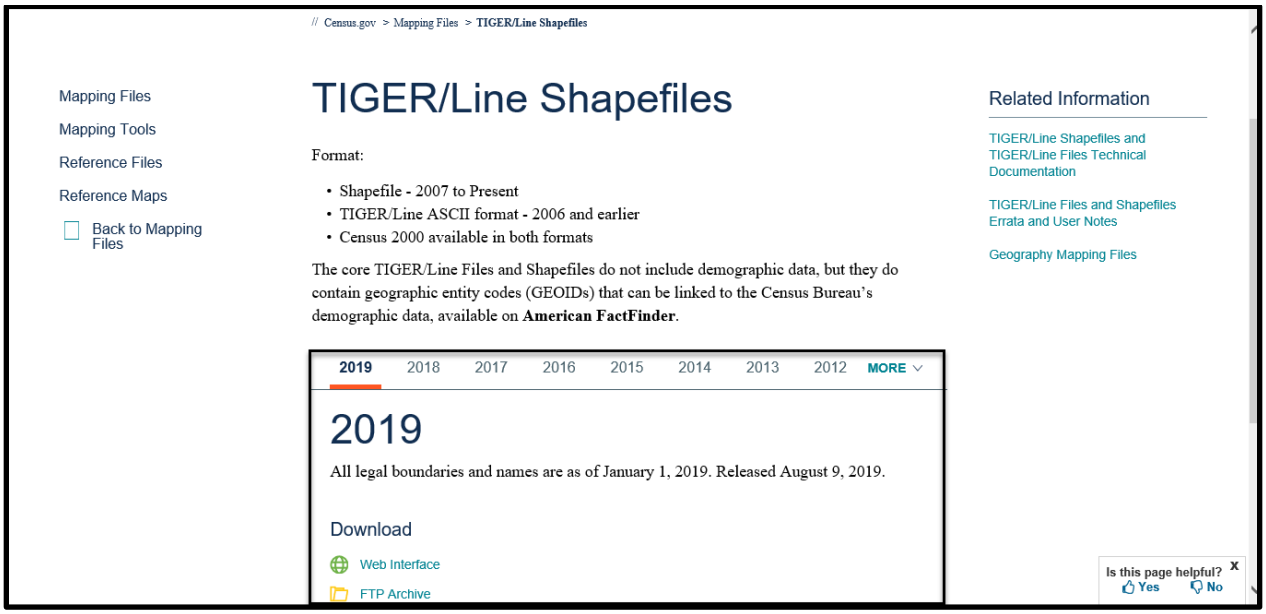


Figure 47: TIGER/Line Shapefiles start menu

Choose FTP Archive (see Figure 48 with black box)

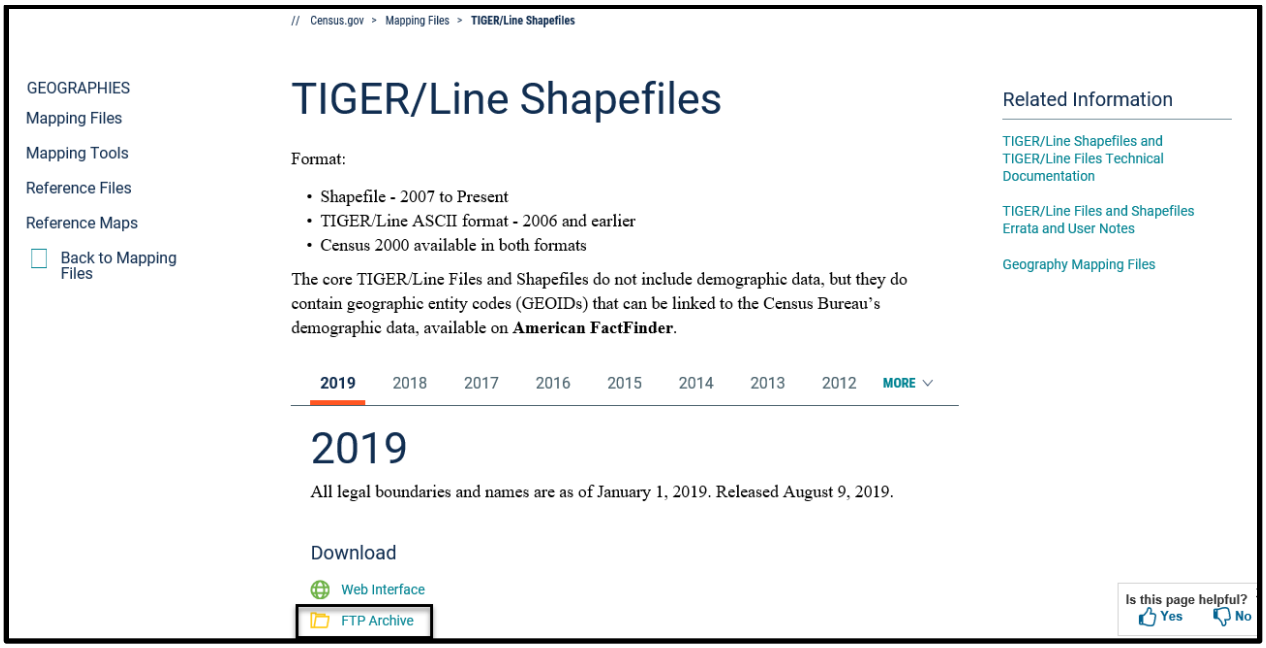
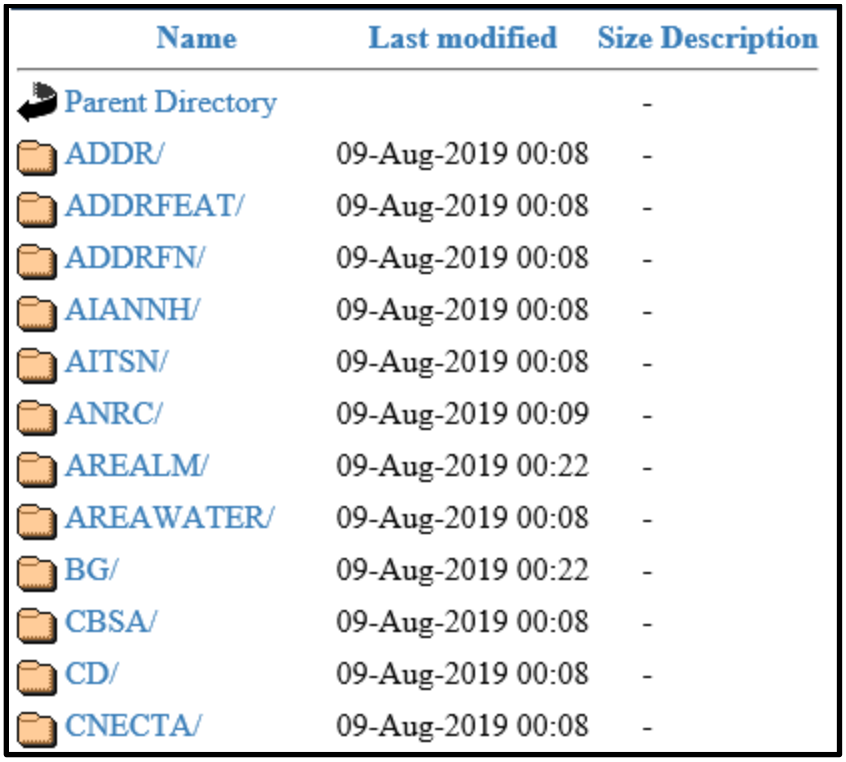


Figure 48: TIGER/Line Shapefiles, FTP Archive

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

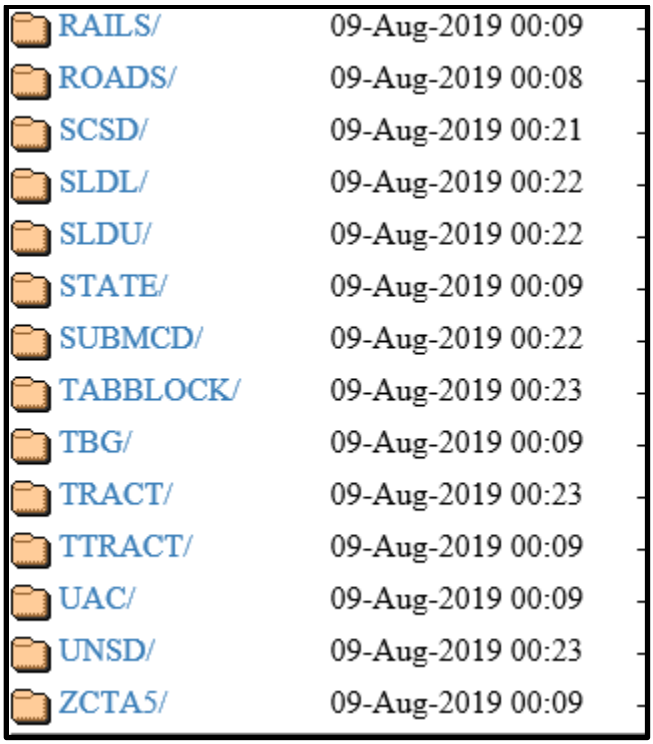


Figure 51: FTP Archive, Part 3

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

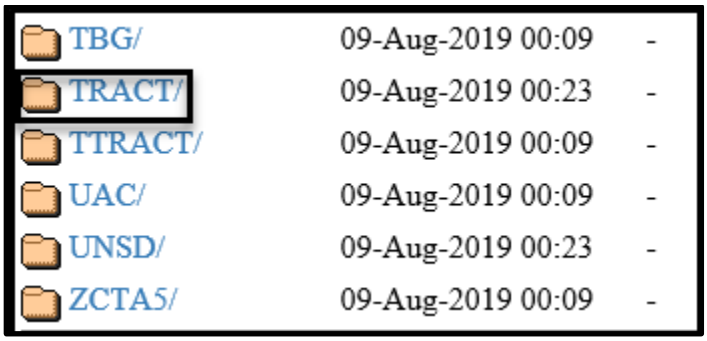


Figure 52: TRACT Selection

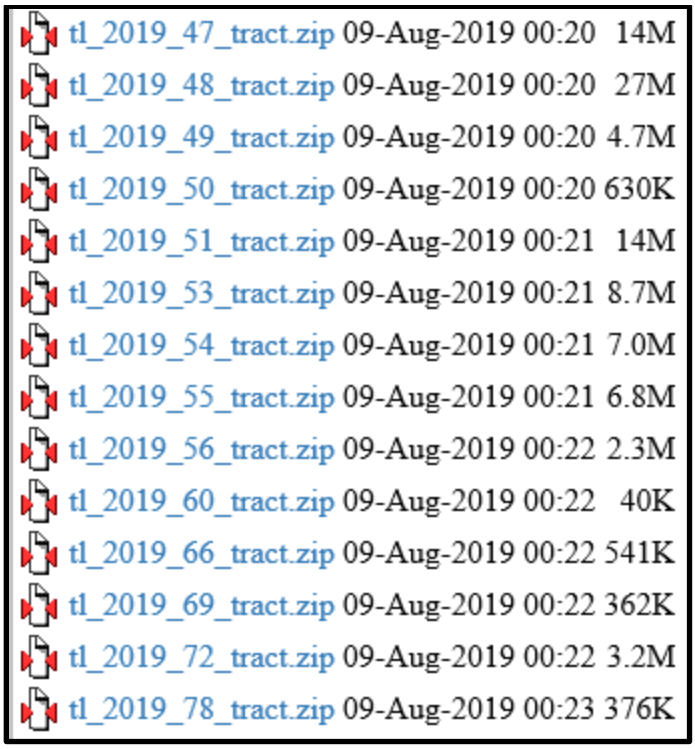
The following screen will appear (see Figures 53-55)

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
```

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
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
06/27/2012 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
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
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)

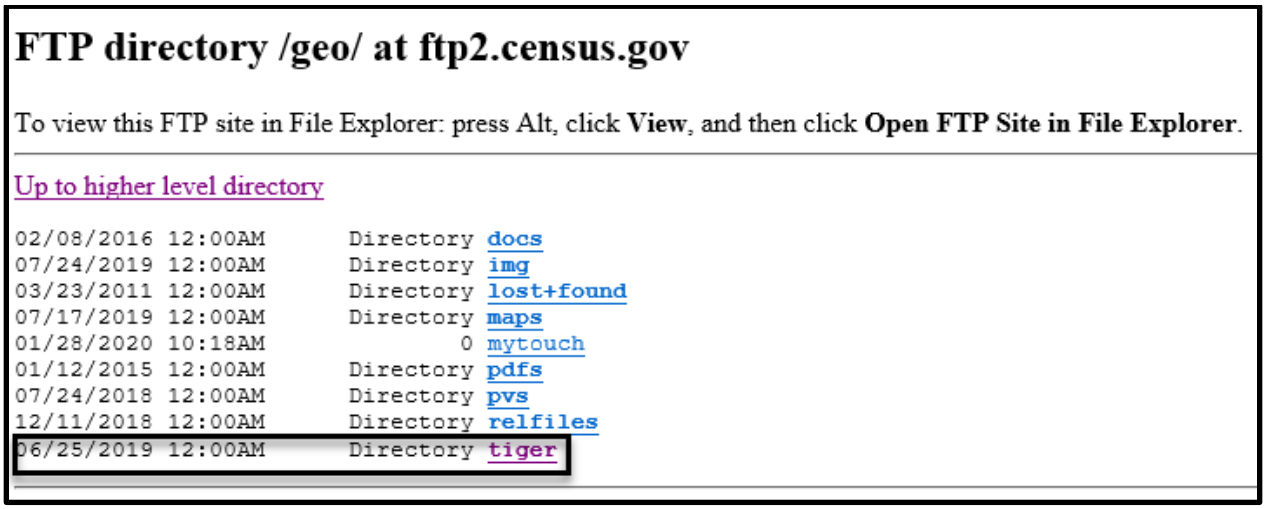


Figure 60: FTP Client, Select Tiger

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 Explore**

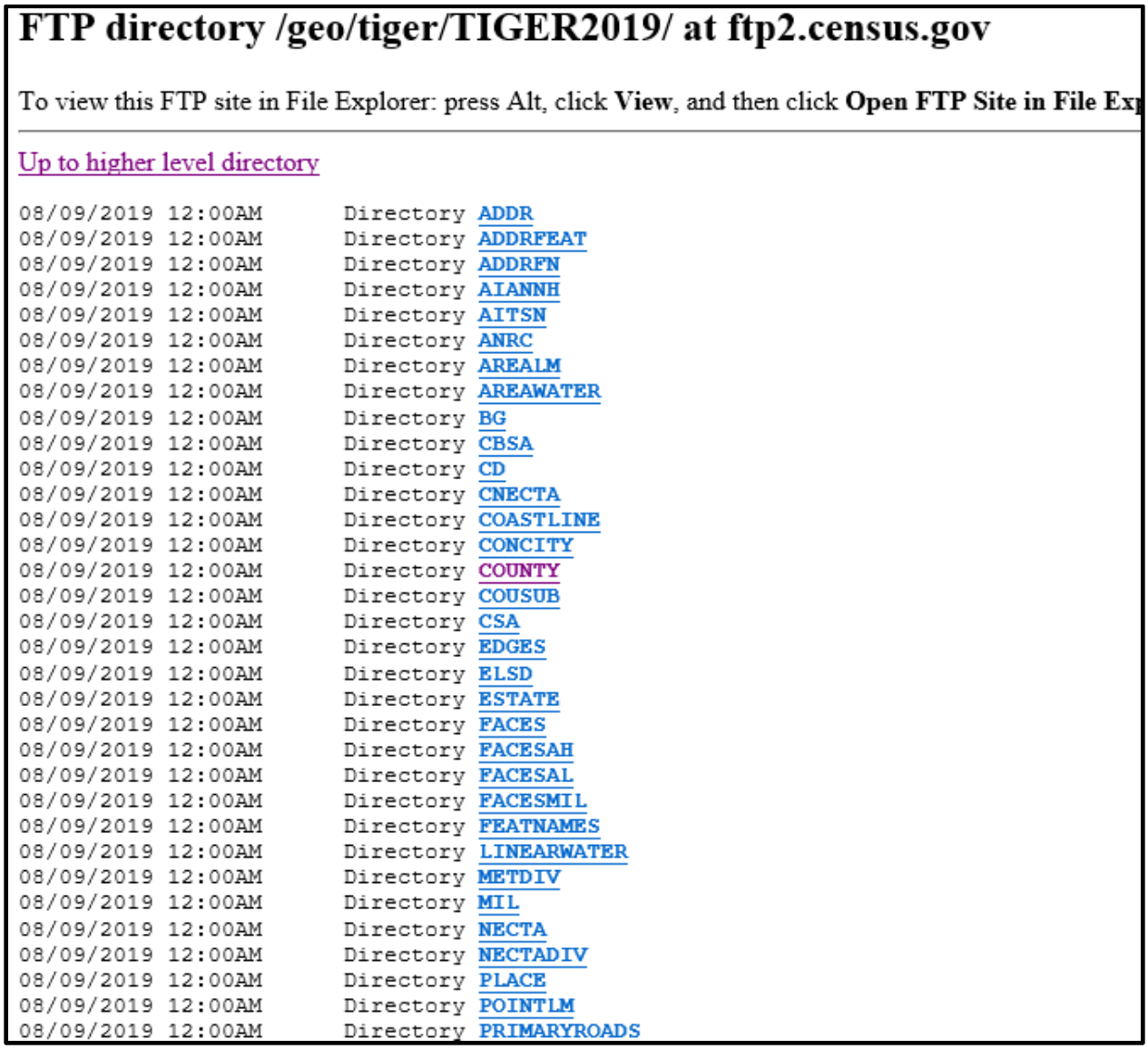
Up to higher level directory

```
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 Ex**

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 AIANNH
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 tl_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.

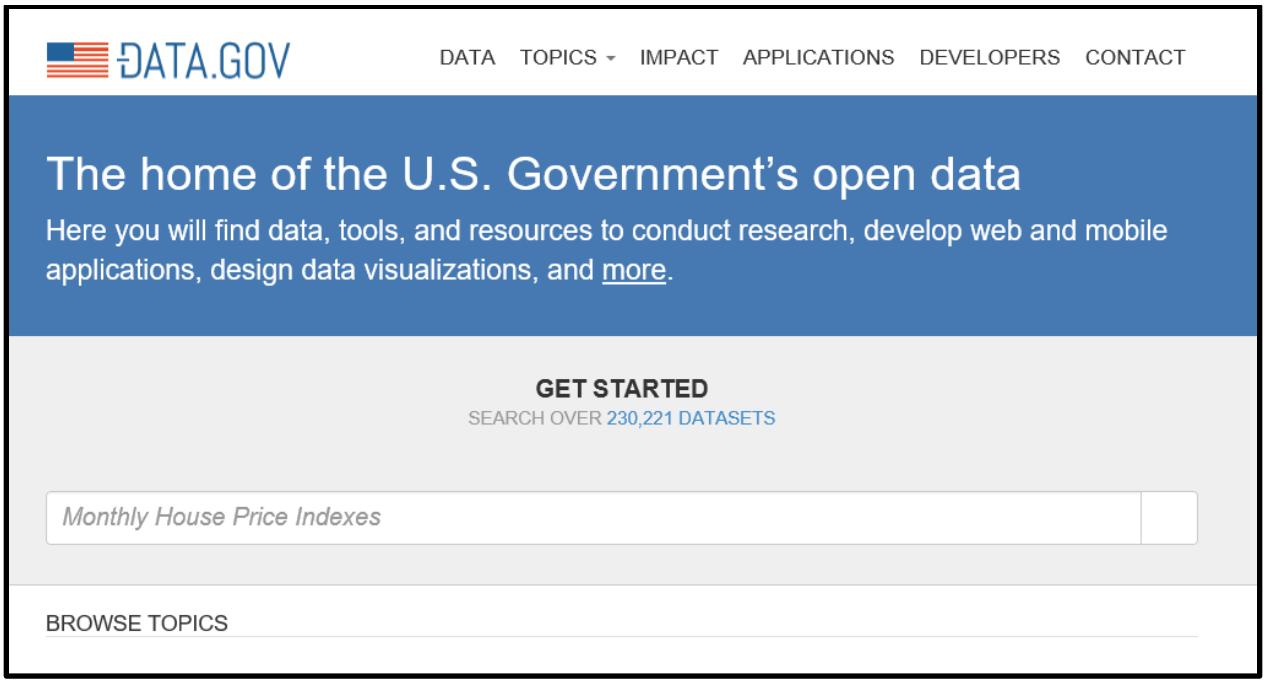


Figure 65: Data.gov

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)

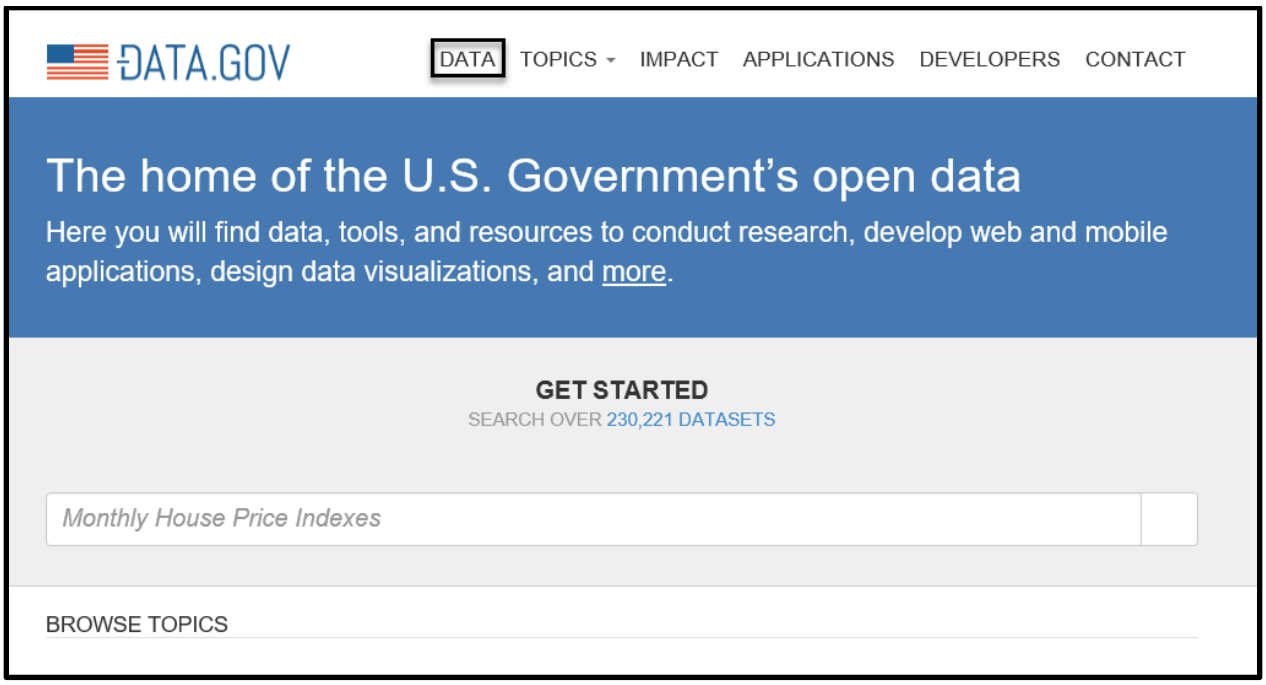


Figure 66: Data.gov Data tab selection

Then the following screen appears (see Figure 67):

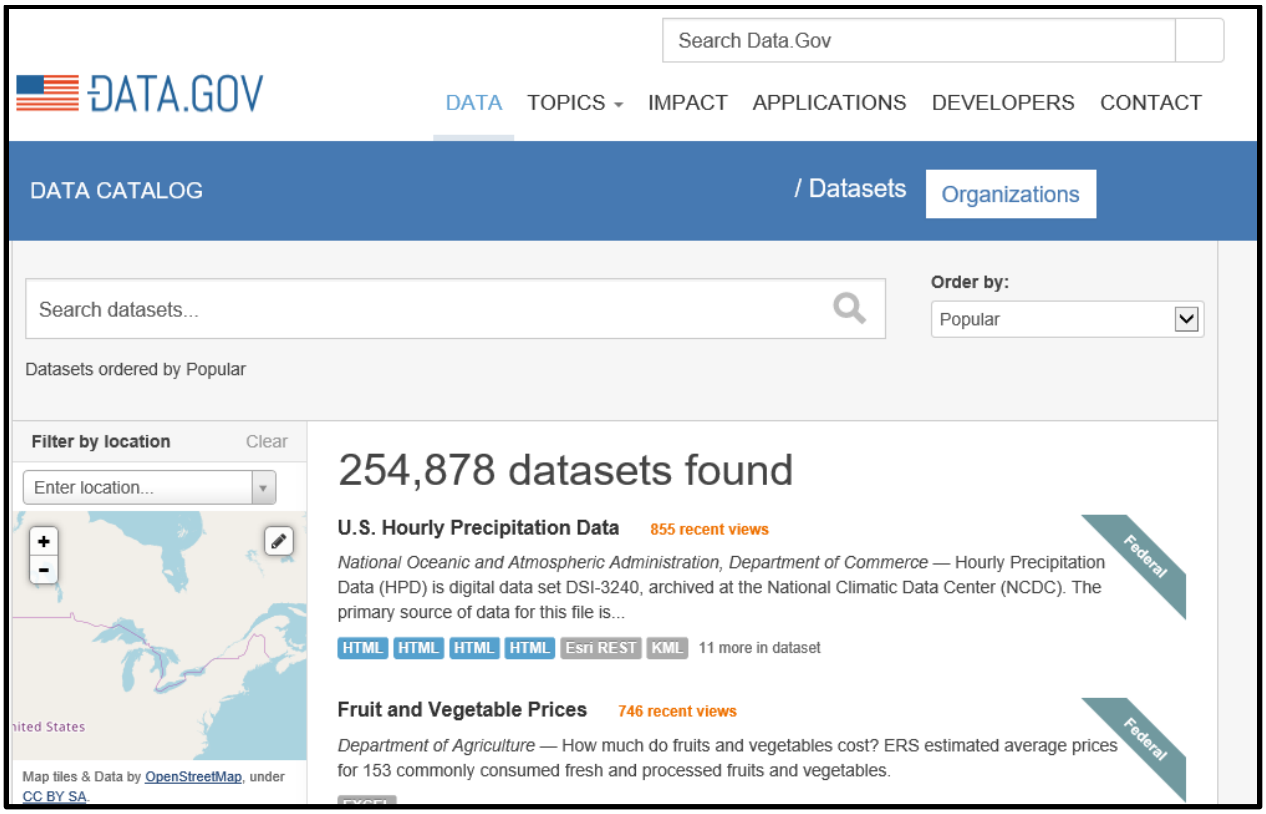


Figure 67: Data.gov Data tab results

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

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

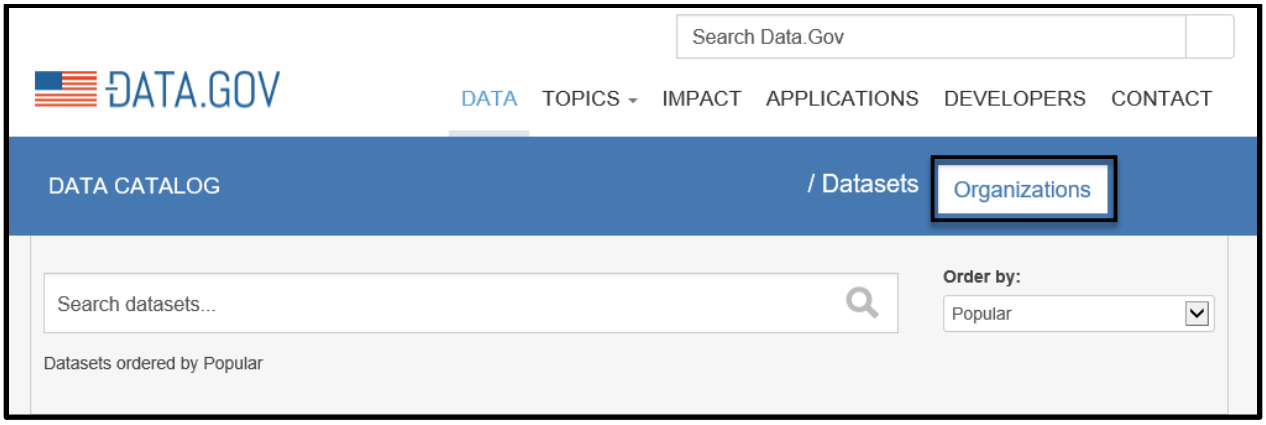


Figure 68: Data.gov Organization selection

Then the following screen appears (see figure 69):

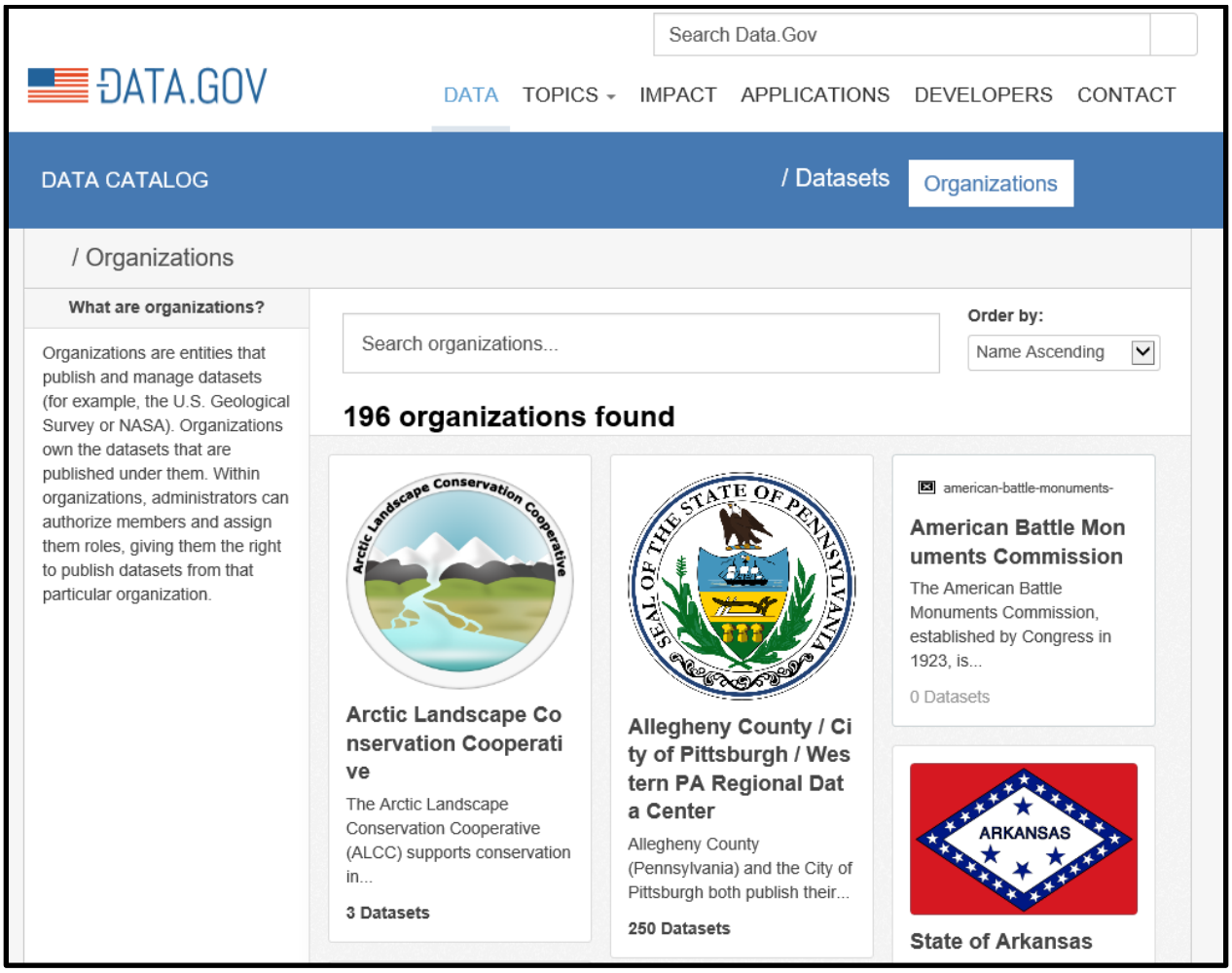


Figure 69: Data.gov Organization menu

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).

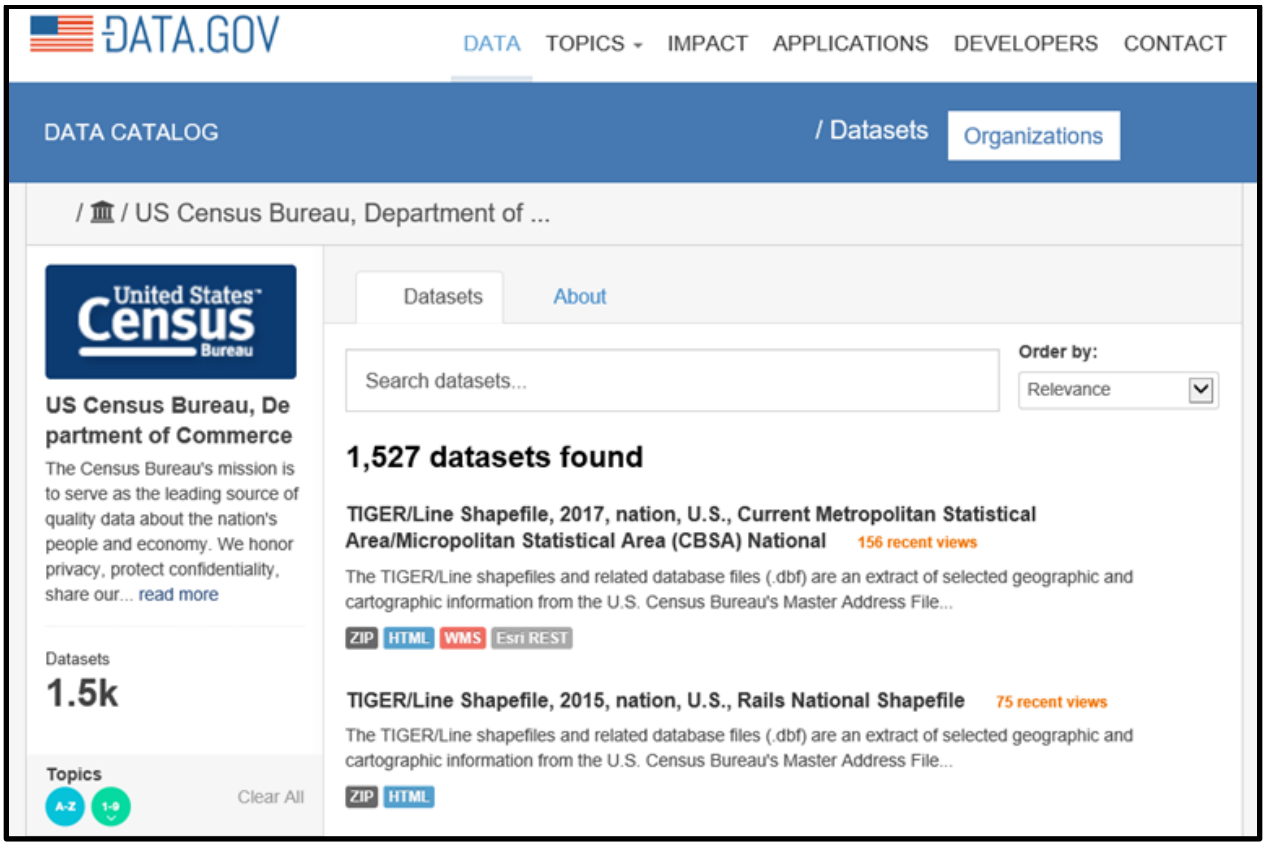


Figure 70: Data.gov Census Bureau menu

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.