

American Community Survey Data on data.census.gov

ACS Data Users Conference

May 18, 2021

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Center for Enterprise Dissemination
Dissemination Outreach Branch
U.S. Census Bureau

Outline

- Demo of data.census.gov
- Educational Materials and Tips
- Q&A

data.census.gov Demo

1. Getting Started with ACS Data

Example: Geography Profile and Data Profiles for Hennepin County, Minnesota

2. Comparing Across Geographies in a Map (Searching by Topic, Mapping, Download)

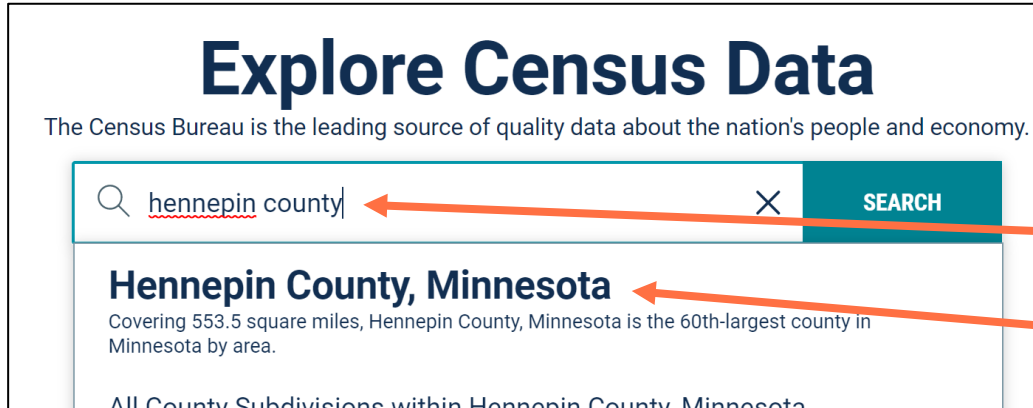
Example: Unemployment rate for all census tracts in Thurston County, Washington

3. Comparing Across Geographies in a Table (Searching by Topic, Export)

Example: Ratio of Income to Poverty for Phoenix and Maricopa County

Geography Profile for Hennepin County

Single Search:



Explore Census Data
The Census Bureau is the leading source of quality data about the nation's people and economy.

Search bar: SEARCH

Hennepin County, Minnesota
Covering 553.5 square miles, Hennepin County, Minnesota is the 60th-largest county in Minnesota by area.

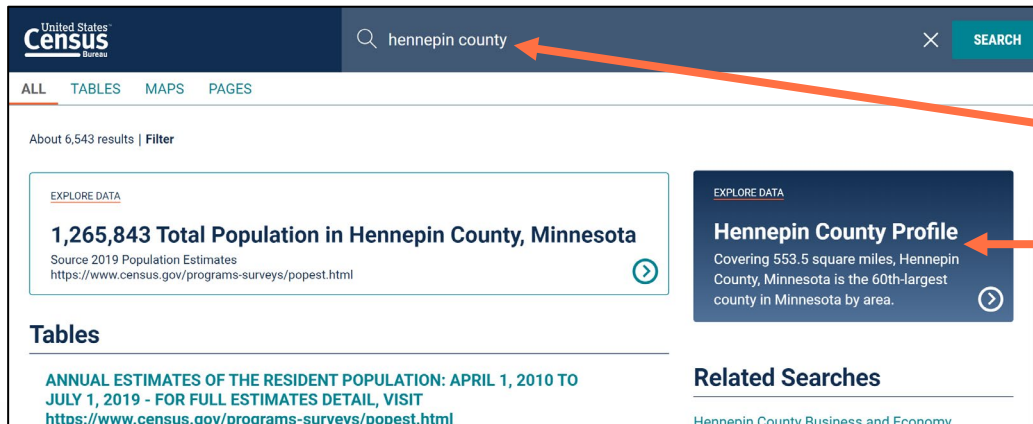
All County Subdivisions within Hennepin County, Minnesota

Two Ways to Access the Geography Profile for Hennepin County

1. The Single Search Bar

- Type Hennepin County in the single search bar
- Click “Hennepin County Profile”

All Results Page:



United States Census Bureau

Search bar: SEARCH

ALL TABLES MAPS PAGES

About 6,543 results | Filter

EXPLORE DATA
1,265,843 Total Population in Hennepin County, Minnesota
Source 2019 Population Estimates
<https://www.census.gov/programs-surveys/popest.html>

Tables
ANNUAL ESTIMATES OF THE RESIDENT POPULATION: APRIL 1, 2010 TO JULY 1, 2019 - FOR FULL ESTIMATES DETAIL, VISIT
<https://www.census.gov/programs-surveys/popest.html>

EXPLORE DATA
Hennepin County Profile
Covering 553.5 square miles, Hennepin County, Minnesota is the 60th-largest county in Minnesota by area.

Related Searches
[Hennepin County Business and Economy](#)

2. The All Results Page

- Type Hennepin County in the single search or use the advanced search filters
- On the right hand side of the screen under “Explore Data”, click “Hennepin County Profile”

Geography Profile for Hennepin County

Geography Profile for Harris County

United States
Census
Bureau

Search

ALL TABLES MAPS PAGES

Hennepin County, Minnesota

People and Population

Race and Ethnicity

Families and Living Arrangements

Health

Education

Business and Economy

Employment

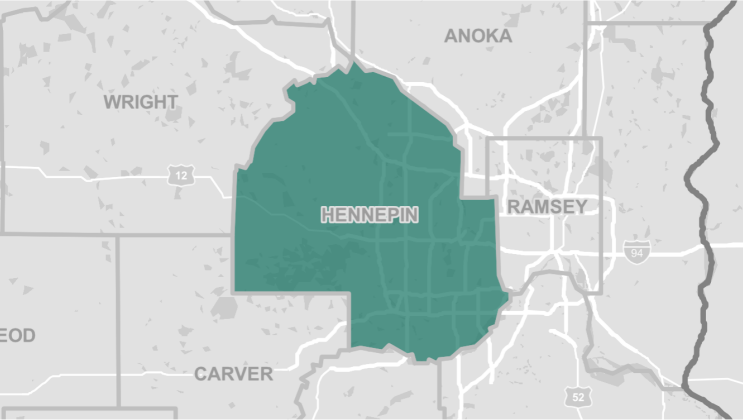
Housing

Income and Poverty


Nearby Counties

Hennepin County, Minnesota


County, or equivalent in [Minnesota](#)




Covering 553.5 square miles, Hennepin County, Minnesota is the 60th-largest county in [Minnesota](#) by area. Hennepin County, Minnesota is bordered by [Ramsey County, Minnesota](#), [Dakota County, Minnesota](#), [Sherburne County, Minnesota](#), [Wright County, Minnesota](#), [Scott County, Minnesota](#), [Carver County, Minnesota](#), and [Anoka County, Minnesota](#).




POPULATION
1,245,837




MEDIAN HOUSEHOLD INCOME
\$78,167




POVERTY RATE
10.4%



BACHELOR'S DEGREE OR HIGHER
50.1%



EMPLOYMENT RATE
69.7%



TOTAL HOUSING UNITS
533,880

United States
Census
Bureau

5

Geography Profile for Hennepin County

Click a table title for more information on the topic

United States
Census
Bureau

Search

ALL TABLES MAPS PAGES

Hennepin County, Minnesota

People and Population

Race and Ethnicity

Families and Living Arrangements

Health

Education

Business and Economy

Employment

Housing

Income and Poverty

Nearby Counties

Housing Value

\$276,900 +/- \$1,497

Median housing value in Hennepin County, Minnesota

Housing Value

\$217,500 +/- \$180

Median housing value in United States

Table: DP04

Table Survey Program: 2019

American Community Survey 5-Year Estimates

United States
Census
Bureau

Search

ALL TABLES MAPS PAGES

// Search / Tables / DP04

Notes

Selections

1 Geo

Years

Topics

Surveys

123

Codes

Hide

Filter

Transpose

Margin of Error

Restore

Excel

Download

Print

More Data

Map

Hennepin County, Minnesota

Label	Estimate	Margin of Error	Percent	Percent Margin of Error
VALUE				
Owner-occupied units	316,847	±1,902	316,847	(X)
Less than \$50,000	4,456	±325	1.4%	±0.1
\$50,000 to \$99,999	8,673	±517	2.7%	±0.2
\$100,000 to \$149,999	22,205	±780	7.0%	±0.2
\$150,000 to \$199,999	45,385	±1,210	14.3%	±0.4
\$200,000 to \$299,999	97,928	±1,721	30.9%	±0.5
\$300,000 to \$499,999	90,241	±1,367	28.5%	±0.4
\$500,000 to \$999,999	39,699	±971	12.5%	±0.3
\$1,000,000 or more	8,260	±440	2.6%	±0.1
Median (dollars)	276,900	±1,497	(X)	(X)

Navigate to Table and Click Filter to Add Your Geographies

- Type **DP0**
Hennepin County
in the single search
bar and press enter
- Click **Tables** in the
upper left beside
the table ID DP05

United States
Census
Bureau

DP0 Hennepin County

X

SEARCH

ALL

TABLES

MAPS

PAGES

// Search / Tables / DP05

ACS DEMOGRAPHIC AND HOUSING ESTIMATES

Survey/Program: American Community Survey TableID: DP05 Product: 2019: ACS 5-Year Estimates Data Profiles

Notes

Selections

1 Geo

Years

Topics

Surveys

123 Codes

Hide

Filter

Transpose

Margin of Error

Restore

Excel

Download

Print

More Data

Map

Hennepin County, Minnesota				
Label	Estimate	Margin of Error	Percent	Percent Margin of Error
SEX AND AGE				
Total population	1,245,837	*****	1,245,837	(X)
Male	616,042	±55	49.4%	±0.1
Female	629,795	±55	50.6%	±0.1
Sex ratio (males per 100 females)	97.8	±0.1	(X)	(X)
Under 5 years	80,799	±48	6.5%	±0.1
5 to 9 years	77,623	±1,256	6.2%	±0.1
10 to 14 years	73,251	±1,251	5.9%	±0.1
15 to 19 years	71,688	±124	5.8%	±0.1

View Data Profiles

- View the four ACS Data Profiles for your geography. They provide a collection of the most popular statistics across all topics from the ACS in the form of estimates and percentages.

United States
Census
Bureau

DP0 Hennepin County

X

SEARCH

ALL

TABLES

MAPS

PAGES

4 Results

FILTER | DOWNLOAD

ACS DEMOGRAPHIC AND HOUSING ESTIMATES

Survey/Program: American Community Survey

Years: 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010

Table: DP05

SELECTED SOCIAL CHARACTERISTICS IN THE UNITED STATES

Survey/Program: American Community Survey

Years: 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010

Table: DP02

SELECTED ECONOMIC CHARACTERISTICS

Survey/Program: American Community Survey

Years: 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010

Table: DP03

ACS DEMOGRAPHIC AND HOUSING ESTIMATES

Survey/Program: American Community Survey

Product: 2019: ACS 5-Year Estimates Data Profil...

CUSTOMIZE TABLE

TableID: DP05

Hennepin County, Minnesota

Label	Estimate	Margin of Error	Percentage
SEX AND AGE			
Total population	1,245,837	*****	1,245,837
Male	616,042	±55	49.4%
Female	629,795	±55	50.6%
Sex ratio (males per 100 females)	97.8	±0.1	
Under 5 years	80,799	±48	6.5%
5 to 9 years	77,623	±1,256	6.2%
10 to 14 years	73,251	±1,251	5.9%
15 to 19 years	71,688	±124	5.7%
20 to 24 years	78,306	±124	6.3%
25 to 34 years	212,073	±111	17.0%
35 to 44 years	167,423	±43	13.4%
45 to 54 years	156,388	±52	12.6%
55 to 59 years	83,338	±1,245	6.7%

United States
Census
Bureau

8

data.census.gov Demo

1. Getting Started with Census Data

Example: Geography Profile and Data Profiles for Hennepin County, Minnesota

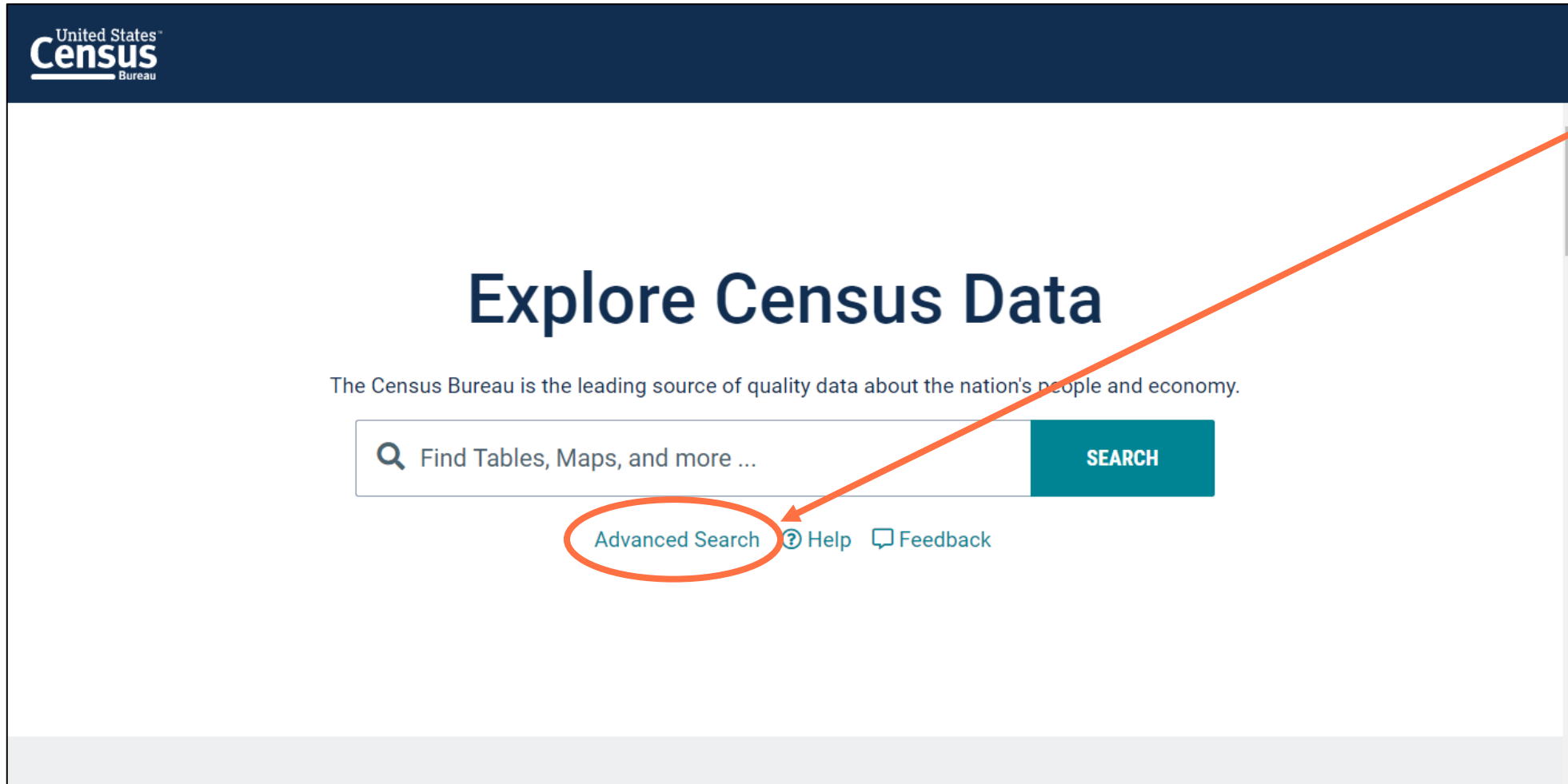
2. **Comparing Across Geographies in a Map (Searching by Topic, Mapping, Download)**

Example: Unemployment rate for all census tracts in Thurston County, Washington

3. Comparing Across Geographies in a Table (Searching by Topic, Export)

Example: Ratio of Income to Poverty for Phoenix and Maricopa County

Select Advanced Search



- Select **Advanced Search** from the landing page of data.census.gov

Select Geography: All Census Tracts in Thurston County

United States
Census
Bureau

Search

ALLTABLESMAPSPAGES

BROWSE FILTERS

Topics

Geography

Years

Surveys

Codes

GEOGRAPHY

Show Summary Levels

Nation

Region

Division

State

County

Tract

Block Group

Block

Zip Code Tabulation Area (Five-Digit)

Elementary School District

Secondary School District

WITHIN (STATE)

Alaska

South Carolina

South Dakota

Tennessee

Texas

United States Virgin Islands

Utah

Vermont

Virginia

Washington

West Virginia

Wisconsin

WITHIN (COUNTY)

Pend Oreille County, Washington

Pierce County, Washington

San Juan County, Washington

Skagit County, Washington

Skamania County, Washington

Snohomish County, Washington

Spokane County, Washington

Stevens County, Washington

Thurston County, Washington

Wahkiakum County, Washington

Walla Walla County, Washington

Whatcom County, Washington

THURSTON COUNTY, WASHING...

Within Other Geographies

☒ All Census Tracts within Thurston County, Washington

☐ Census Tract 101, Thurston County, Washington

☐ Census Tract 102, Thurston County, Washington

☐ Census Tract 103, Thurston County, Washington

☐ Census Tract 104, Thurston County, Washington

☐ Census Tract 105, Thurston County, Washington

☐ Census Tract 105.10, Thurston County, Washington

Selected Filters:

All Census Tracts within Thurston County, Wa...
Geography

CLEAR FILTERS

SEARCH

SHOW

- Select Geography
- Geography → Tract
→ Washington →
Thurston County,
Washington → **All
Census Tracts
within Thurston
County,
Washington**

Select Topic: Employment and Labor Force Status

United States
Census
Bureau

Search

ALLTABLESMAPSPAGES

BROWSE FILTERS

Topics

Geography

Years

Surveys

Codes

TOPICS

Business and Economy

Education

Employment

Families and Living Arrangements

Government

Health

Housing

Income and Poverty

Populations and People

Race and Ethnicity

EMPLOYMENT

☐ Employment

☐ Class of Worker

☐ Commuting

☒ Employment and Labor Force Status

☐ Industry

☐ Occupation

Work Experience

☐ Work from Home

Selected Filters:

All Census Tracts within Thurston County, Wa...

×

MORE (1)

CLEAR FILTERS

SEARCH

↑

SHOW

- Select Topic
- Topics → Employment → **Employment and Labor Force Status**
- Verify filters and click **Search** in the lower right

View Table Results

- Click **Tables** in the upper left
- Click **Customize Table** in the upper right to see the table across your full screen

United States
Census
Bureau

Search

ALL

TABLES

MAPS

PAGES

181 Results

FILTER | DOWNLOAD

EMPLOYMENT STATUS

Survey/Program: American Community Survey

Years: 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010

Table: S2301

EMPLOYMENT CHARACTERISTICS OF FAMILIES

Survey/Program: American Community Survey

Years: 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010

Table: S2302

WORK STATUS IN THE PAST 12 MONTHS

Survey/Program: American Community Survey

Years: 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010

Table: S2303

EMPLOYMENT STATUS

Survey/Program: American Community Survey

Product: 2019: ACS 5-Year Estimates Subj...

Customize Table

TableID: S2301

Census Tract 101, Thurston County, Washington

Total

Labo

Label

Estimate

Margin of Error

Population 16 years and over

2,829

±205

AGE

16 to 19 years

119

±68

20 to 24 years

169

±90

25 to 29 years

254

±94

30 to 34 years

379

±113

35 to 44 years

414

±101

45 to 54 years

336

±117

55 to 59 years

216

±104

60 to 64 years

235

±103

65 to 74 years

478

±100

Columns

Cell/Column Notes

https://data.census.gov/cedsci/table?t=Employment and Labor Force Status&g=0500000US53067.140000&tid=ACST5Y2019.S2301

View Table

- Find an estimate in the table that you would like to map

United States Census Bureau

Search

ALL

TABLES

MAPS

PAGES

// Search / Tables / S2301

EMPLOYMENT STATUS

Survey/Program: American Community Survey TableID: S2301 Product: 2019: ACS 5-Year Estimates Subject Tables

Notes

Selections

1 Geo

Years

1 Topic

Surveys

123 Codes

Hide

Filter

Transpose

Margin of Error

Restore

Excel

Download

Print

More Data

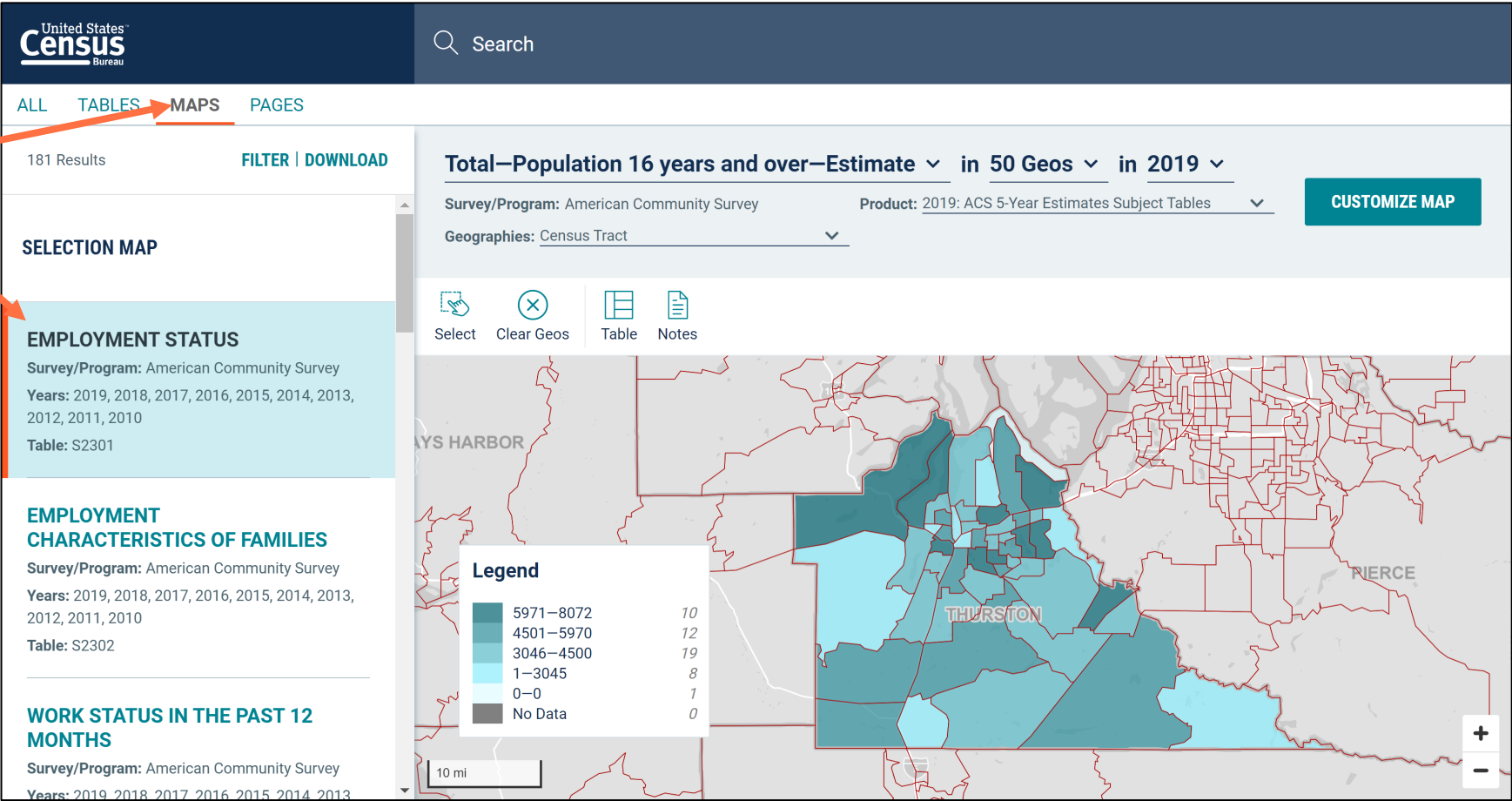
Map

Census Tract 101, Thurston County, Washington									
Total		Labor Force Participation Rate		Employment/Population Ratio		Unemployment rate			
Label	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error	
Population 16 years and over	2,829	±205	61.2%	±5.1	56.2%	±6.1	7.1%	±3.8	
AGE									
16 to 19 years	119	±68	31.9%	±23.8	31.9%	±23.8	0.0%	±49.9	
20 to 24 years	169	±90	82.8%	±18.6	82.8%	±18.6	0.0%	±21.9	
25 to 29 years	254	±94	91.3%	±12.8	84.3%	±14.9	7.8%	±8.5	
30 to 34 years	379	±113	81.0%	±16.3	63.9%	±20.1	18.2%	±14.7	
35 to 44 years	414	±101	89.9%	±7.2	85.0%	±8.6	3.3%	±4.6	
45 to 54 years	336	±117	75.6%	±13.4	69.3%	±14.9	8.3%	±9.9	
55 to 59 years	216	±104	68.1%	±25.4	68.1%	±25.4	0.0%	±21.0	
60 to 64 years	225	±102	66.0%	±16.6	62.0%	±17.7	4.5%	±11.2	

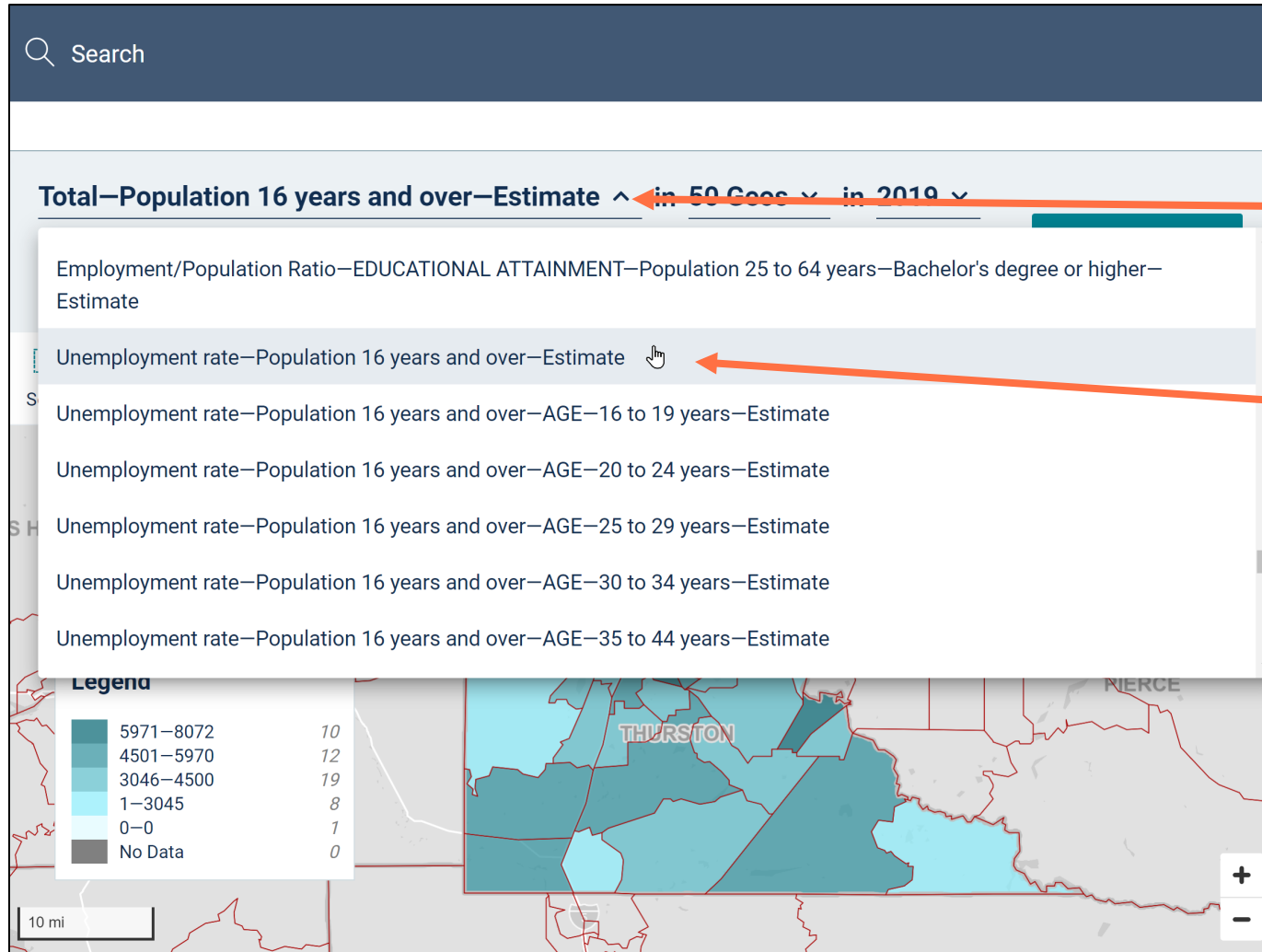
Navigate to Map

Navigate to the map tab

- Click **Maps** in the upper left
- Click your table of interest
- Verify the map is set to the state level, and that it is zoomed to your desired area



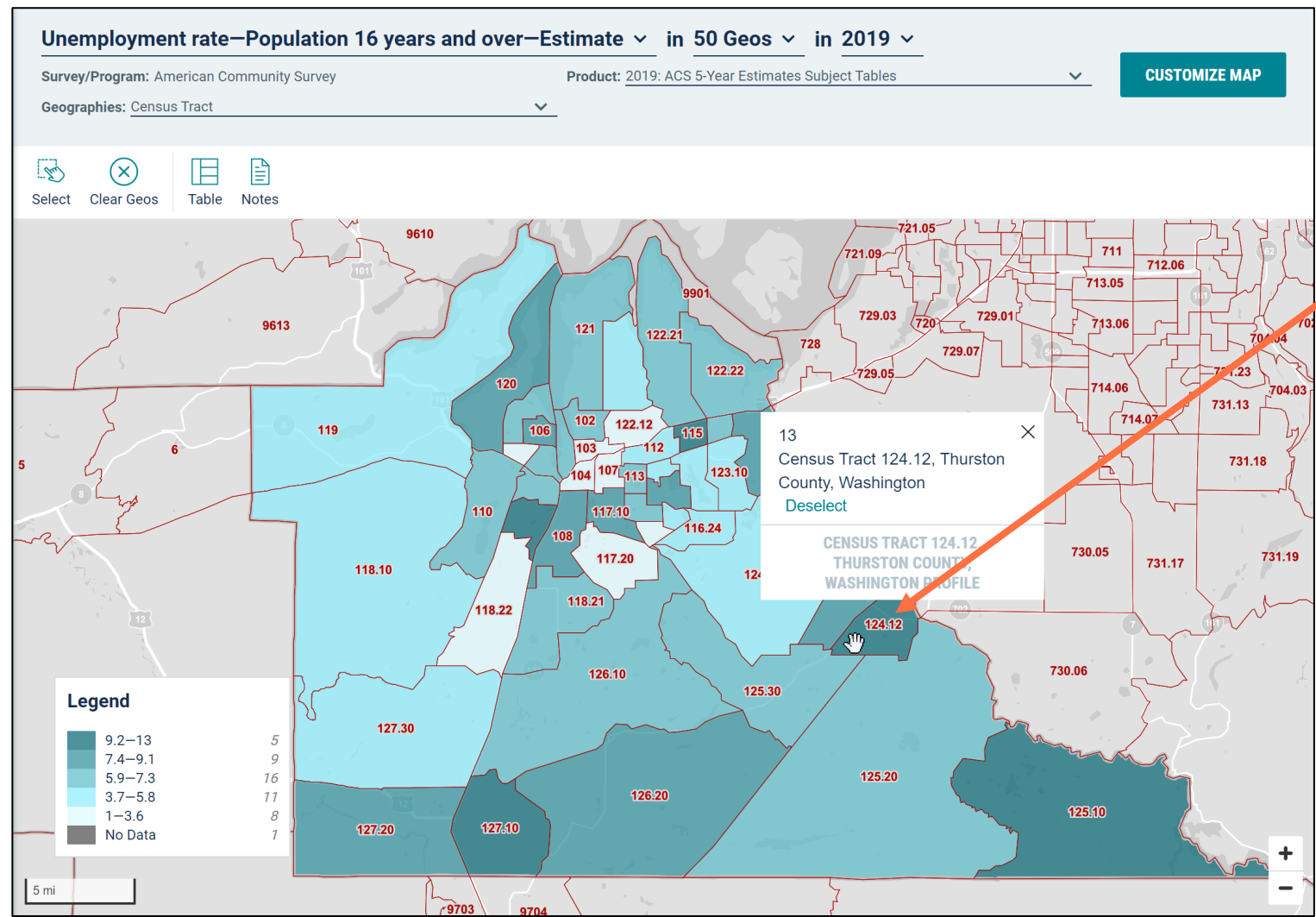
Select Your Variable



From the Map View

- Select the **Data Variable** dropdown menu in the upper left
- Find and click the variable that says **Unemployment rate—Population 16 years and over—Estimate**

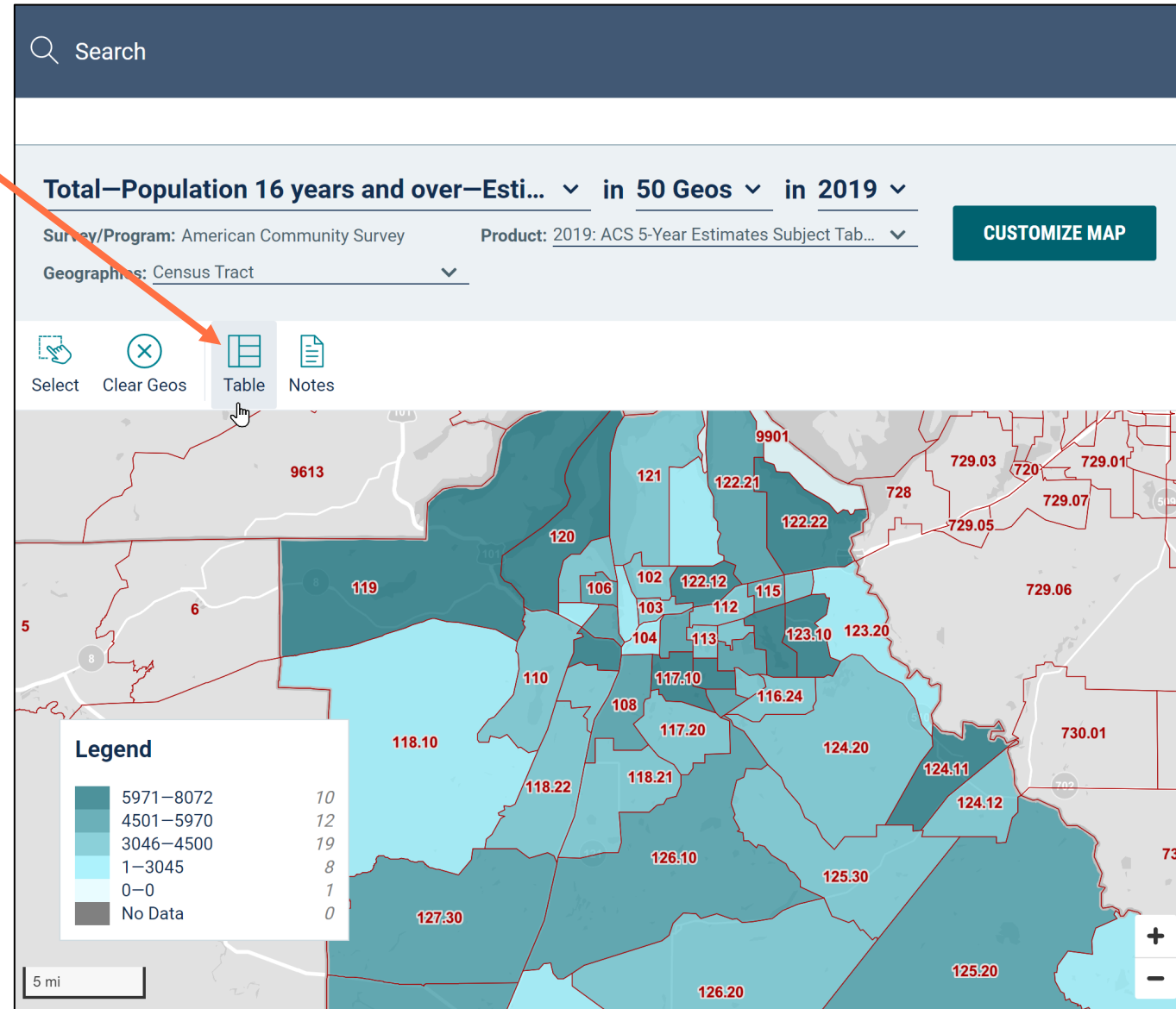
View Map



- Click on the census tracts with the darkest shade of blue to see which tracts have the highest unemployment rate

Navigate to Table View

- Click the **Table** button located above the map



Download Table

- Click **Download** from the Customize Table view
- Verify the years you would like to download
- Click **Download**

United States Census Bureau

Search

ALL TABLES MAPS PAGES

// Search / Tables / S2301

EMPLOYMENT STATUS

Survey/Program: American Community Survey TableID: S2301 Product: 2019: ACS 5-Year Estimates Subject Tables

Notes Selections 1 Geo Years 1 Topic Surveys Codes 123 Hide Transpose Margin of Error Restore Excel Download Print More Data Map

Select Table Vintage

	All	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
S2301:											
ACS 5-Year Estimates Subject Tables	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

File Type

☒ CSV
☐ PDF

What You're Getting

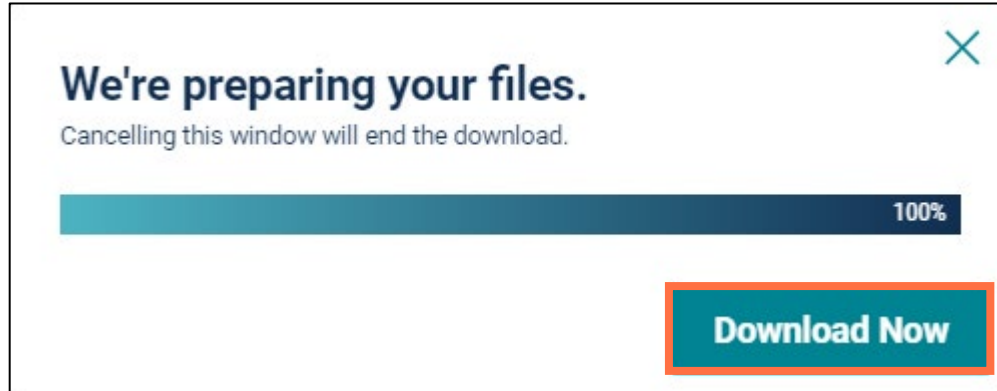
- 1 .csv files (metadata)
- 1 .csv files (data)
- 1 .txt files (table title)

Compressed Size Estimate: 32.4 kB

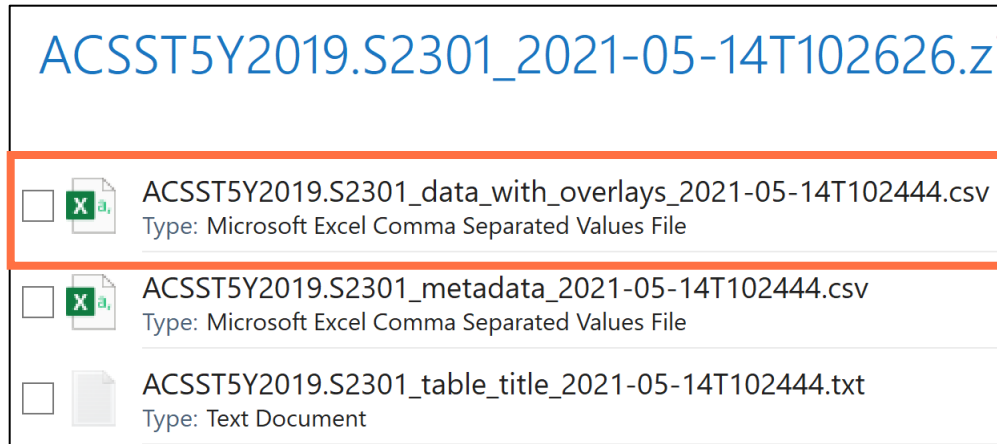
DOWNLOAD

Open File

- Wait for the download status to reach 100% and then click **Download Now**



- Open the .csv file that has “**data_with_overlays**” in the naming convention



View Download

	A	B	C	D	E	F	G	H	I
1	GEO_ID	NAME	S2301_C01	S2301_C01	S2301_C01	S2301_C01	S2301_C01	S2301_C01	S2301_C01
2	id	Geographic Area Name	Estimate!!	Margin of E	Estimate!!	Margin of E	Estimate!!	Margin of E	Estimate!!
3	1400000US53067010100	Census Tract 101, Thurston County, Washington	2829	205	119	68	169	90	
4	1400000US53067010200	Census Tract 102, Thurston County, Washington	3976	273	131	99	415	194	
5	1400000US53067010300	Census Tract 103, Thurston County, Washington	4399	475	250	139	153	97	
6	1400000US53067010400	Census Tract 104, Thurston County, Washington	2642	181	128	44	200	80	
7	1400000US53067010510	Census Tract 105.10, Thurston County, Washington	2554	244	83	53	377	163	
8	1400000US53067010520	Census Tract 105.20, Thurston County, Washington	5568	376	512	147	646	253	
9	1400000US53067010600	Census Tract 106, Thurston County, Washington	5701	416	312	139	970	356	
10	1400000US53067010700	Census Tract 107, Thurston County, Washington	4774	311	427	158	200	108	
11	1400000US53067010800	Census Tract 108, Thurston County, Washington	5333	363	415	128	330	161	
12	1400000US53067010910	Census Tract 109.10, Thurston County, Washington	6110	317	252	137	654	244	
13	1400000US53067010920	Census Tract 109.20, Thurston County, Washington	4145	305	131	70	250	111	

data.census.gov Demo

1. Getting Started with Census Data

Example: Geography Profile and Data Profiles for Hennepin County, Minnesota

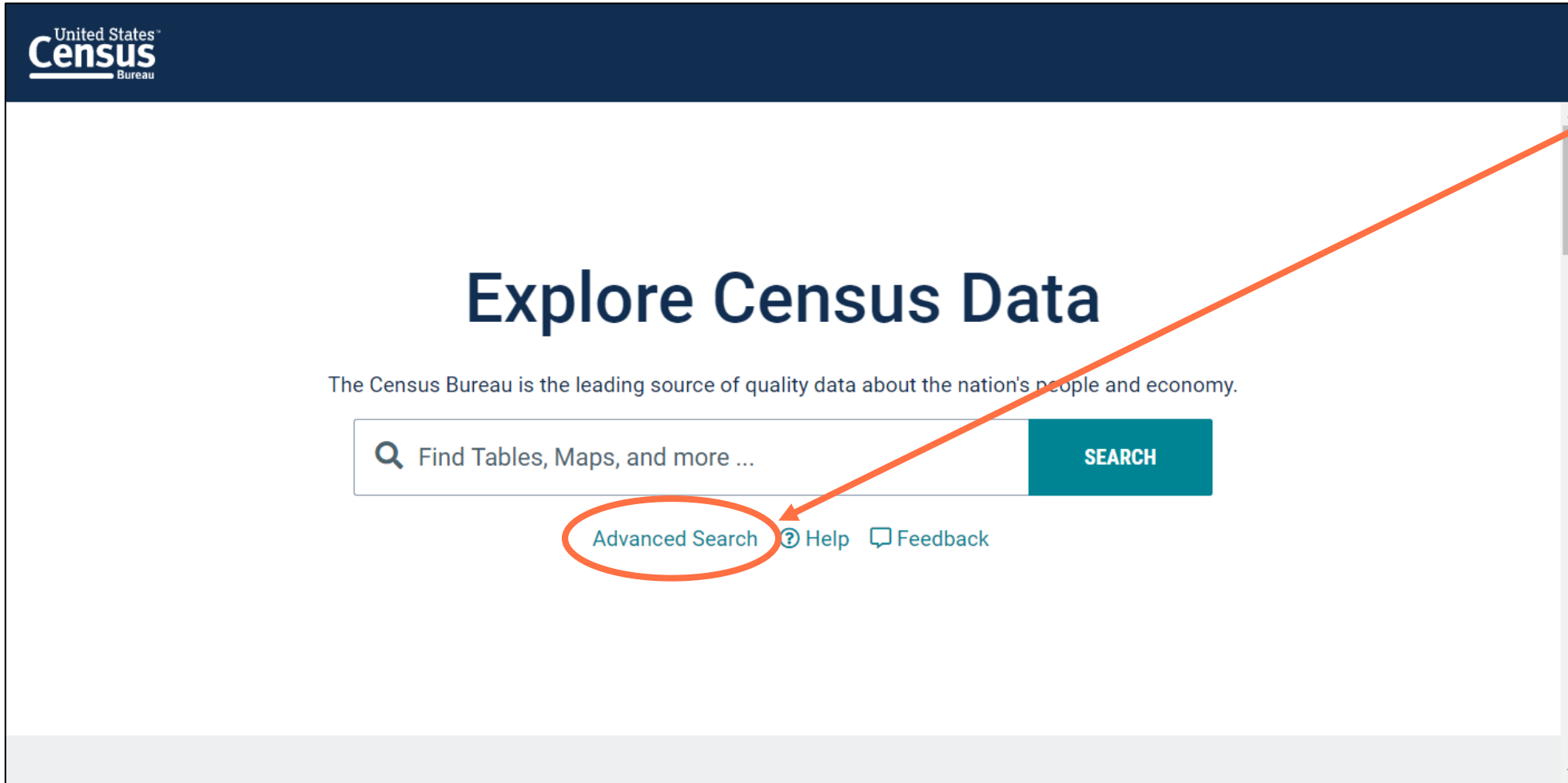
2. Comparing Across Geographies in a Map (Searching by Topic, Mapping, Download)

Example: Unemployment rate for all census tracts in Thurston County, Washington

3. Comparing Across Geographies in a Table (Searching by Topic, Export)

Example: Ratio of Income to Poverty for Phoenix and Maricopa County

Select Advanced Search



- Select **Advanced Search** from the landing page of data.census.gov

Select Geography: Maricopa County, AZ

United States
Census
Bureau

Search

ALLTABLESMAPSPAGES

BROWSE FILTERS

Topics

Geography

Years

Surveys

Codes

GEOGRAPHY

Show Summary Levels

Nation

Region

Division

State

County

Tract

Block Group

Block

Zip Code Tabulation Area (Five-Digit)

Elementary School District

Secondary School District

WITHIN (STATE)

Within Other Geographies

All counties in United States

Alabama

Alaska

American Samoa

Arizona

Arkansas

California

Colorado

Commonwealth of the Northern Mariana Islands

Connecticut

ARIZONA

Show Geographic Components

Greenlee County, Arizona

La Paz County, Arizona

☒ Maricopa County, Arizona

Mohave County, Arizona

Navajo County, Arizona

Pima County, Arizona

Pinal County, Arizona

Santa Cruz County, Arizona

Yavapai County, Arizona

Yuma County, Arizona

Selected Filters: Maricopa County, Arizona Geography

CLEAR FILTERS

SEARCH

SHOW

- Select Geography

Geography →
County → Arizona
→ **Maricopa
County, Arizona**

United States
Census
Bureau

24

Select Geography: Phoenix city, AZ

United States
Census
Bureau

Search

ALLTABLESMAPSPAGES

BROWSE FILTERS

Topics

Geography

Years

Surveys

Codes

GEOGRAPHY

Show Summary Levels

Congressional District

State Legislative District (Upper Chamber)

State Legislative District (Lower Chamber)

Public Use Microdata Area

Place

Voting District

Traffic Analysis Zone

County Subdivision

Sub-Minor Civil Division

Alaska Native Regional Corporation

American Indian Area/Alaska Native

WITHIN (STATE)

Within Other Geographies

All Places in United States

Alabama

Alaska

American Samoa

Arizona

Arkansas

California

Colorado

Commonwealth of the Northern Mariana Islands

Connecticut

Delaware

phoenix

☒ Phoenix city, Arizona

☐ Phoenix city, Arizona -- Urban

☐ Phoenix city, Arizona -- Urban portion of extended place

☐ Phoenix city, Arizona -- Rural

☐ Phoenix city, Arizona -- Rural portion of extended place

Selected Filters:

Maricopa County, Arizona
Geography

Phoenix city, Arizona
Geography

CLEAR FILTERS

SEARCH

SHOW

- Select Geography

Geography → Place
→ Arizona →
**Phoenix city,
Arizona**

- TIP: Click the magnifying glass to search the list of geographies**

United States
Census
Bureau

25

Select Topic: Poverty

United States[™]
Census
Bureau

Search

ALLTABLESMAPSPAGES

BROWSE FILTERS

Topics

Geography

Years

Surveys

Codes

TOPICS

Business and Economy

Education

Employment

Families and Living Arrangements

Government

Health

Housing

Income and Poverty

Populations and People

Race and Ethnicity

INCOME AND POVERTY

☐ Income and Poverty

Income and Earnings

Poverty

☐ Wealth and Assets

POVERTY

☒ Poverty

☐ Official Poverty Measure

☐ Supplemental Poverty Measure

☐ Well-Being

Selected Filters:

Maricopa County, Arizona
Geography

Phoenix city, Arizona
Geography

Poverty
Topic

CLEAR FILTERS

SEARCH

SHOW

- Select Topic
- Topics → Income and Poverty → Poverty → **Poverty**
- Verify filters and click **Search** in the lower right

Load Table Results

- Click **Tables** in the upper left
- The first 10 table results are displayed. Scroll through the results and click **Load More** a few times to see more table results.

United States
Census
Bureau

Search

ALL

TABLES

MAPS

PAGES

243 Results

FILTER | DOWNLOAD

Years: 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010

Table: B08122

MEANS OF TRANSPORTATION TO WORK BY POVERTY STATUS IN THE PAST 12 MONTHS FOR WORKPLACE GEOGRAPHY

Survey/Program: American Community Survey

Years: 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010

Table: B08522

Load More

Accessibility

Information Quality

FOIA

POVERTY STATUS IN THE PAST 12 MONTHS

Survey/Program: American Community Survey Product: 2019: ACS 1-Year Estimates S...
TableID: S1701

CUSTOMIZE TABLE

	Maricopa County, Arizona		
	Total		
Label	Estimate	Margin of Error	
✓ Population for whom poverty status is determined	4,427,300	±4,117	
✓ AGE			
✓ Under 18 years	1,037,006	±2,434	
Under 5 years	272,466	±1,229	
5 to 17 years	764,540	±2,243	
Related children of householder under 18 years	1,032,790	±2,790	
✓ 18 to 64 years	2,700,001	±3,021	
18 to 34 years	1,048,896	±2,410	
35 to 64 years	1,651,105	±1,560	
60 years and over	939,511	±7,100	

Browse Table Results

- Click and drag the edge of the left panel to expand it
- Press **Control + F** and type a keyword such as **Ratio** that appears in a table ID
- Click the table title to load it

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POVERTY STATUS IN THE PAST 12 MONTHS BY SEX BY AGE (WHITE ALONE, NOT HISPANIC OR LATINO)

Survey/Program: American Community Survey

Years: 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010

Table: B17001H

POVERTY STATUS IN THE PAST 12 MONTHS BY SEX BY AGE (HISPANIC OR LATINO)

Survey/Program: American Community Survey

Years: 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010

Table: B17001I

RATIO OF INCOME TO POVERTY LEVEL IN THE PAST 12 MONTHS

Survey/Program: American Community Survey

Years: 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010

Table: B17002

POVERTY STATUS IN THE PAST 12 MONTHS OF INDIVIDUALS BY SEX BY EDUCATIONAL ATTAINMENT

Survey/Program: American Community Survey

Years: 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010

Table: B17003

RATIO OF INCOME TO POVERTY LEVEL IN THE PAST 12 MON...

Survey/Program: American Community SurveyProduct: 2019: ACS 1-Year Esti...

CUSTOMIZE TABLE

TableID: B17002Universe: Population for whom poverty st...

Maricopa County, ArizonaPhoenix city, Arizo

Label	Estimate	Margin of Error	
✓ Total:	4,427,300	±4,112	
Under .50	243,856	±18,578	
.50 to .74	128,454	±13,293	
.75 to .99	163,470	±15,376	
1.00 to 1.24	162,231	±16,093	
1.25 to 1.49	167,863	±16,135	
1.50 to 1.74	206,130	±15,921	
1.75 to 1.84	74,751	±10,810	
1.85 to 1.99	123,706	±13,490	
2.00 to 2.99	758,680	±26,580	
3.00 to 3.99	643,250	±28,479	
4.00 to 4.99	465,656	±20,240	
5.00 and over	1,289,253	±25,879	

Customize Table

- Click **Customize Table** in the upper right

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POVERTY STATUS IN THE PAST 12 MONTHS BY SEX BY AGE (WHITE ALONE, NOT HISPANIC OR LATINO)

Survey/Program: American Community Survey

Years: 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010

Table: B17001H

POVERTY STATUS IN THE PAST 12 MONTHS BY SEX BY AGE (HISPANIC OR LATINO)

Survey/Program: American Community Survey

Years: 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010

Table: B17001I

RATIO OF INCOME TO POVERTY LEVEL IN THE PAST 12 MONTHS

Survey/Program: American Community Survey

Years: 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010

Table: B17002

POVERTY STATUS IN THE PAST 12 MONTHS OF INDIVIDUALS BY SEX BY EDUCATIONAL ATTAINMENT

Survey/Program: American Community Survey

Years: 2019, 2018, 2017, 2016, 2015, 2014, 2013, 2012, 2011, 2010

Table: B17003

POVERTY STATUS IN THE PAST 12 MONTHS OF INDIVIDUALS BY SEX BY WORK EXPERIENCE

Survey/Program: American Community Survey

RATIO OF INCOME TO POVERTY LEVEL IN THE PAST 12 MONTHS

Survey/Program: American Community SurveyProduct: 2019: ACS 1-Year Esti...
TableID: B17002Universe: Population for whom poverty st:

CUSTOMIZE TABLE

	Maricopa County, Arizona		Phoenix city, Arizo	
Label	Estimate	Margin of Error		
▼ Total:	4,427,300	±4,112		
Under .50	243,856	±18,578		
.50 to .74	128,454	±13,293		
.75 to .99	163,470	±15,376		
1.00 to 1.24	162,231	±16,093		
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1.85 to 1.99	123,706	±13,490		
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3.00 to 3.99	643,250	±28,479		
4.00 to 4.99	465,656	±20,240		
5.00 and over	1,289,253	±25,879		

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Export Table

- Click Excel
- Choose Export to Excel
- Open file

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RATIO OF INCOME TO POVERTY LEVEL IN THE PAST 12 MONTHS

Survey/Program: American Community Survey

Universe: Population for whom poverty status is determined

TableID: B17002

Product: 2019: ACS 1-Year Estimates Detailed Tables

Notes

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2 Geos

Years

1 Topic

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Transpose

Margin of Error

Restore

Excel

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More Data

Map

	Maricopa County, Arizona		Phoenix city, Arizona		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
▼ Total:					×
Under .50					±2,617
.50 to .74					±11,860
.75 to .99					±9,721
1.00 to 1.24					±12,569
1.25 to 1.49					±12,226
1.50 to 1.74					±11,979
	206,130	±15,921	97,061	±10,718	

Choose your file format

Select Excel or CSV. The table will reflect any customizations you have made.

EXPORT TO CSV

EXPORT TO EXCEL

ACSDT1Y2019.B17....xlsx

Show all

View Exported File

- Click the **Data** worksheet
- View your table

	A	B	C	D	E
1		Maricopa County, Arizona		Phoenix city, Arizona	
2	Label	Estimate	Margin of Error	Estimate	Margin of Error
3	Total:	4,427,300	±4,112	1,662,133	±2,617
4	Under .50	243,856	±18,578	106,158	±11,860
5	.50 to .74	128,454	±13,293	67,457	±9,721
6	.75 to .99	163,470	±15,376	85,010	±12,569
7	1.00 to 1.24	162,231	±16,093	78,323	±12,226
8	1.25 to 1.49	167,863	±16,135	73,542	±11,979
9	1.50 to 1.74	206,130	±15,921	97,061	±10,718
10	1.75 to 1.84	74,751	±10,810	37,648	±9,151
11	1.85 to 1.99	123,706	±13,490	59,434	±11,080
12	2.00 to 2.99	758,680	±26,580	310,410	±18,799
13	3.00 to 3.99	643,250	±28,479	222,340	±16,287
14	4.00 to 4.99	465,656	±20,240	143,551	±11,582
15	5.00 and over	1,289,253	±25,879	381,229	±15,540
<div> Information Data + </div>					

Save Your Table

- Copy the URL from your address bar to return to this table result later

Census - Table Results

Census - Table Results

data.census.gov/cedsci/table?t=Poverty&g=0500000US04013_1600000US0455000&tid=ACSDT1Y2019.B17002&hidePreview=true

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RATIO OF INCOME TO POVERTY LEVEL IN THE PAST 12 MONTHS

Survey/Program: American Community Survey Universe: Population for whom poverty status is determined TableID: B17002 Product: 2019: ACS 1-Year Estimates Detailed Tables

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2 Geos

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Map

	Maricopa County, Arizona		Phoenix city, Arizona		
Label	Estimate	Margin of Error	Estimate	Margin of Error	
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1.75 to 1.84	74,751	±10,810	37,648	±9,151	
1.85 to 1.99	123,706	±13,490	59,434	±11,080	

United States Census Bureau

Outline

- Demo of data.census.gov
- **Educational Materials and Tips**
- Q&A

Why Does My Table Not Show All of My Selected Geographies? Why Am I Unable to Select My Geography?

It is often due to using ACS 1-year estimates instead of ACS 5-year estimates. ACS 1-year has min population requirement of 65,000 people.

Click the product drop down menu and choose ACS 5-year estimates to get data for your geographies.

The screenshot shows the United States Census Bureau data tool interface. At the top, the search bar contains "b27001 all counties in indiana". Below the search bar, the title "HEALTH INSURANCE COVERAGE STATUS BY SEX BY AGE" is displayed. The "Product" dropdown menu is open, showing a list of options for the year 2019, 2018, 2017, 2016, and 2015. The option "2019: ACS 5-Year Estimates Detailed Tables" is highlighted with a red box. The table below shows data for Allen County, Indiana, with columns for Label, Estimate, and Margin of Error.

Label	Estimate	Margin of Error
▼ Total:	375,582	±1,024
▼ Male:	183,067	±1,103
▼ Under 6 years:	16,157	±793
With health insurance coverage	15,562	±886
No health insurance coverage	595	±357

How Do I Access Data for ZIP Codes?

Use ZIP Code Tabulation Areas (ZCTAs) for data on people and housing

BROWSE FILTERS	GEOGRAPHY
Topics	<input type="checkbox"/> Show Summary Levels
Geography	Tract
Years	Block Group
Surveys	Block
Codes	Zip Code Tabulation Area (Five-Digit)
	Elementary School District
	Secondary School District
	Unified School District
	Congressional District
	State Legislative District (Upper Chamber)
	State Legislative District (Lower Chamber)

Selected Filters:

Use ZIP Codes for data on businesses

BROWSE FILTERS	GEOGRAPHY
Topics	<input type="checkbox"/> Show Summary Levels
Geography	Commercial Region(Planning Region)
Years	Estimates Universe Place
Surveys	Principal City
Codes	5-Digit Zip Code
	Equal Employment Opportunity County Set
	Place Remainder
	American Indian Tribal Subdivision/Remainder
	Estimates Universe Place Balance
	Estimates Universe County Subdivision

Selected Filters:

https://www2.census.gov/data/api-documentation/using-data-census-gov-differences-in-zcta_zip-code-summary-levels.pdf

How Do I Access Data for Collections of ZCTAs in Bulk?

Easy-to-use filters allow you to select all ZCTAs for the most recent data releases

2019 ACS

BROWSE FILTERS	GEOGRAPHY	WITHIN (STATE)	ALABAMA
Topics	<input type="checkbox"/> Show Summary Levels	<input checked="" type="checkbox"/> All ZCTAs in United States	<input checked="" type="checkbox"/> All ZCTA within Alabama
Geography	Nation	Alabama	<input type="checkbox"/> ZCTA5 30165
Years	Region	Alaska	<input type="checkbox"/> ZCTA5 35004
Surveys	Division	American Samoa	<input type="checkbox"/> ZCTA5 35005
Codes	State	Arizona	<input type="checkbox"/> ZCTA5 35006
	County	Arkansas	<input type="checkbox"/> ZCTA5 35007
	Tract	California	<input type="checkbox"/> ZCTA5 35010
	Block Group	Colorado	<input type="checkbox"/> ZCTA5 35013
	Block	Commonwealth of the Northern Mariana Islands	<input type="checkbox"/> ZCTA5 35014
	Zip Code Tabulation Area (Five-Digit)	Connecticut	<input type="checkbox"/> ZCTA5 35016
	Elementary School District	Delaware	<input type="checkbox"/> ZCTA5 35019
	Secondary School District	District of Columbia	
	Unified School District		

See [FAQ KCP-6030](#) to learn how to get ZCTA data for earlier vintages of ACS 5-year datasets (2011-2018)

How Do I Select All Census Tracts in the U.S.?

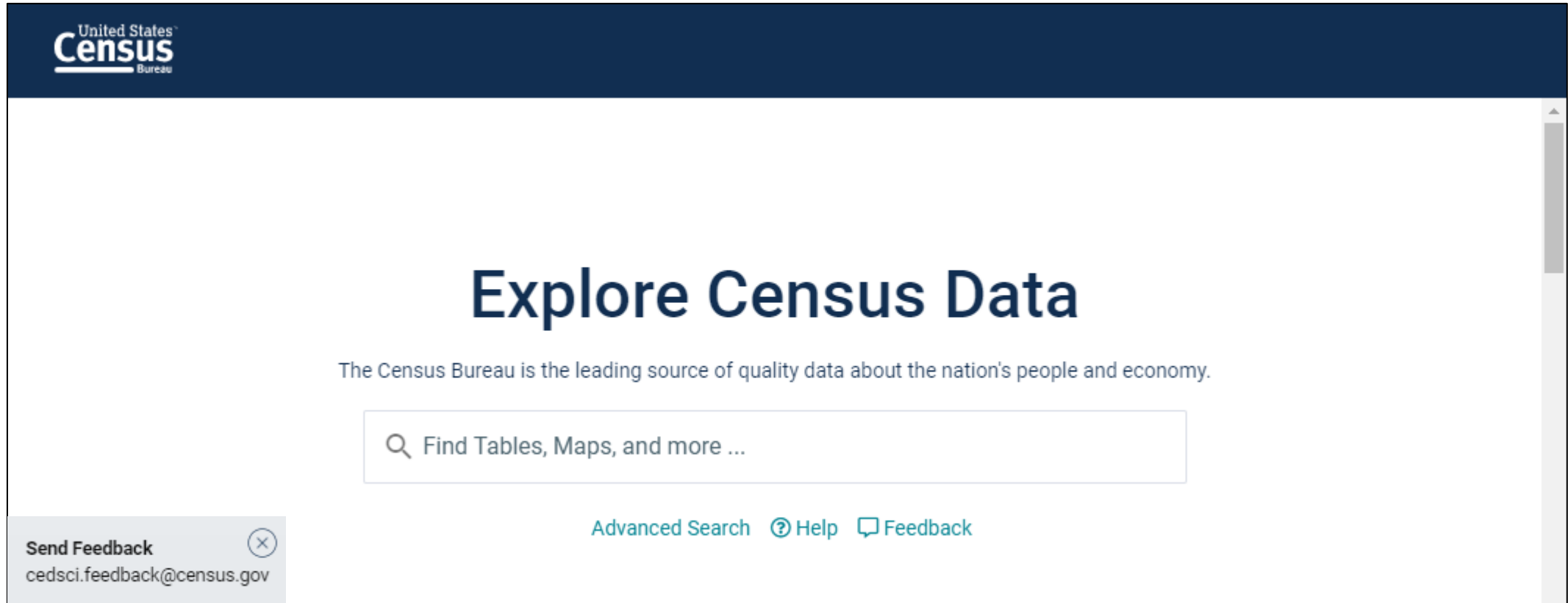
- Visit this link which has selections for all tracts in each state, DC, and Puerto Rico

<input checked="" type="checkbox"/> All Census Tracts within Alabama	<input checked="" type="checkbox"/> All Census Tracts within Alaska	<input checked="" type="checkbox"/> All Census Tracts within Arizona
----------------------------------------------------------------------	---------------------------------------------------------------------	----------------------------------------------------------------------

<https://data.census.gov/cedsci/advanced?g=0400000US01.140000,02.140000,04.140000,05.140000,06.140000,08.140000,09.140000,10.140000,11.140000,12.140000,13.140000,15.140000,16.140000,17.140000,18.140000,19.140000,20.140000,21.140000,22.140000,23.140000,24.140000,25.140000,26.140000,27.140000,28.140000,29.140000,30.140000,31.140000,32.140000,33.140000,34.140000,35.140000,36.140000,37.140000,38.140000,39.140000,40.140000,41.140000,42.140000,44.140000,45.140000,46.140000,47.140000,48.140000,49.140000,50.140000,51.140000,53.140000,54.140000,55.140000,56.140000,72.140000>

- Add other search criteria
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