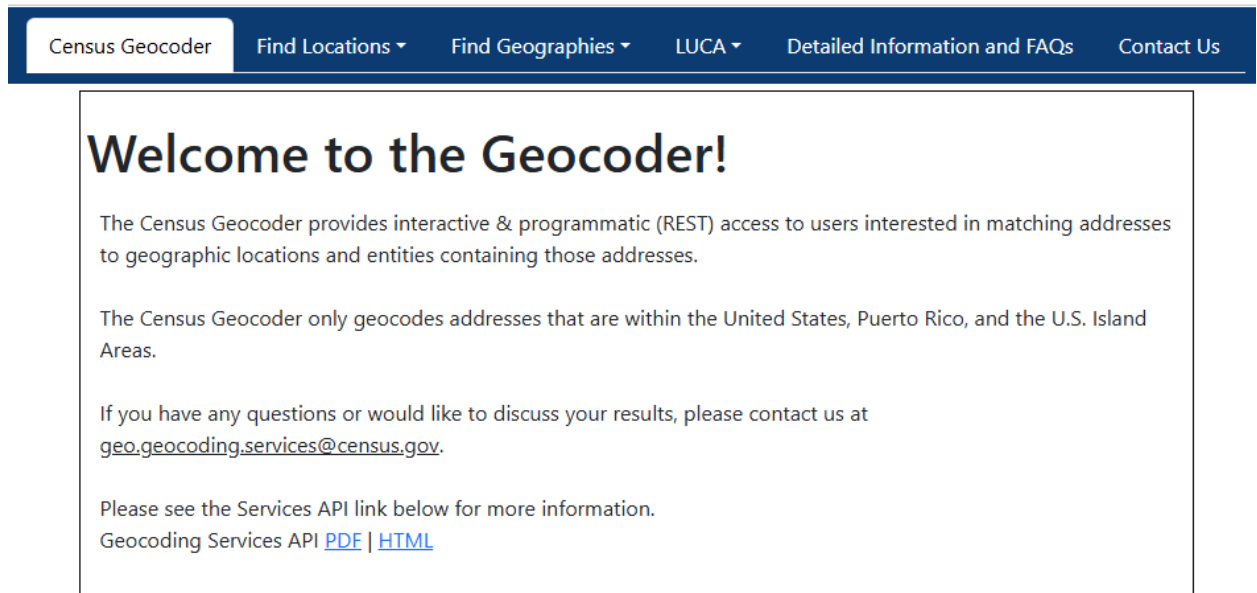


How to Calculate High Poverty

Step 1: Finding your participant's census tract and county

1. Go to [Census Geocoder](#).



2. Select the “Find Geographies” tab at the top, then select “Stateside Parsed Address Processing” in the drop-down menu.
3. Enter your participant’s address in the appropriate fields
 - a. *Note – You do not need to change the “Benchmark” and “Vintage” dropdowns.*
4. Click “Get Results”
 - a. *Note – Ensure the “Matched Address” aligns exactly with the address you input. Sometimes Geocoder will return more than one matched address.*
5. Scroll through the populated data and find the “Counties” section and the “Census Tracts” section. Next to the “NAME” line in each section will tell you what county and census tract your participant resides in.

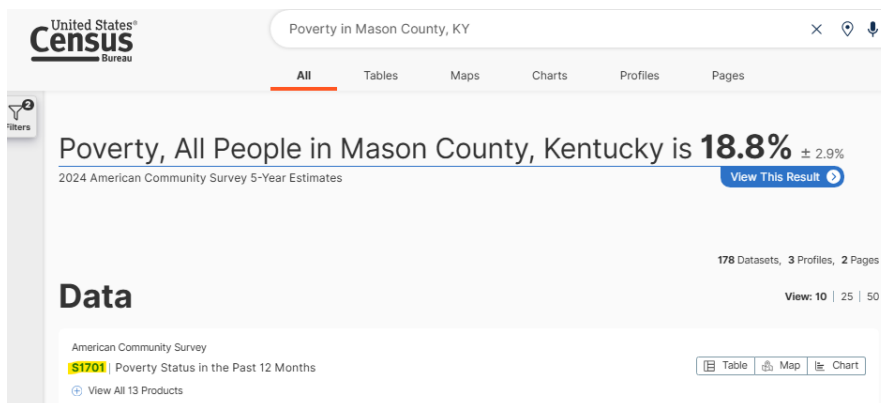
<u>Counties:</u>	<u>Census Tracts:</u>
STATE CODE: 21	STATE CODE: 21
CENTLON: -083.8242140	CENTLON: -083.7868304
GEOID: 21161	GEOID: 21161960300
CENTLAT: +38.5951431	CENTLAT: +38.6584141
COUNTY CODE: 161	COUNTY CODE: 161
AREAWATER: 16274511	TRACT CODE: 960300
AREALAND: 621926396	AREAWATER: 4761440
NAME: Mason County	AREALAND: 29595026
	NAME: Census Tract 9603

Step 2: Calculating High Poverty

1. Go to data.census.gov (best typed directly in the URL bar)



2. In the main search bar, under “Explore Census Data” type “Poverty in (participant’s county), KY.”
3. If your participant’s entire county is high poverty (above 25%), the next page will immediately tell you at the top as pictured. If it is below 25%, continue to the next step.
4. Under the “Data” section, select “S1701 | Poverty Status in the Past 12 Months”.



5. A data table will populate. On the lefthand side, select “filters”, then “Census Tract” under the “Geographies” section.

United States[®] Census Bureau

Poverty in Mason County, KY

178 Results

View: 10 | 25 | 50

Download Table Data

American Community Survey

S1701 | Poverty Status in the Past 12 Months

View All 13 Products

American Community Survey

S1702 | Poverty Status in the Past 12 Months of Families

S1701 | Poverty Status in the Past 12 Months

American Community Survey | 2024: ACS 5-Year Estimates Subject Tables

Notes | Download | Cite

View important guidance for comparing ACS data over time or to other sources [here](#).

Mason County, Kentucky	
Label	Total
Population for whom poverty status is determined	Estimate 16,675

6. Select Kentucky, and then the county that the participant resides in, then census tract they reside in.

United States[®] Census Bureau

Poverty in Mason County, KY

2 Filters

Poverty

Mason County, Kentucky

Geographies

Nation

State

County

County Subdivision

Place

ZIP Code Tabulation Area

Metropolitan/Micropolitan Statistical Area

Census Tract

Block

Block Group

All Geographies

Topics

Education

Select State

Within other geographies

Search State

Arizona

Arkansas

California

Colorado

Connecticut

Delaware

District of Columbia

Florida

Georgia

Hawaii

Idaho

Illinois

Indiana

Iowa

Kansas

Kentucky

All Census Tracts within Mason County, Kentucky

Census Tract 9601; Mason County; Kentucky

Census Tract 9602; Mason County; Kentucky

Census Tract 9603; Mason County; Kentucky

Census Tract 9604; Mason County; Kentucky

Census Tract 9605; Mason County; Kentucky

7. On the lefthand side of the filters, click the “X” next to the light blue bar that has their county’s name on it.

2 Filters

Poverty

Mason County, Kentucky

8. Minimize the filters using the two arrows in the top right corner.

Poverty in Mason County, KY

Explore Filters

All | **Tables** | Maps | Charts | Profiles | Pages

Kentucky / Mason County, Kentucky / Select Census Tract

Within other geographies

Search Census Tract

All Census Tracts within Mason County, Kentucky

Census Tract 9601; Mason County; Kentucky

178 Results

View: 10 | 25 | 50

Download Table Data

American Community Survey

S1701 | Poverty Status in the Past 12 Months

View All 13 Products

9. Deselect the “Margin of Error” tab highlighted at the top of your table.

United States[®] Census Bureau

Poverty in Mason County, KY

Explore Filters

All | **Tables** | Maps | Charts | Profiles | Pages

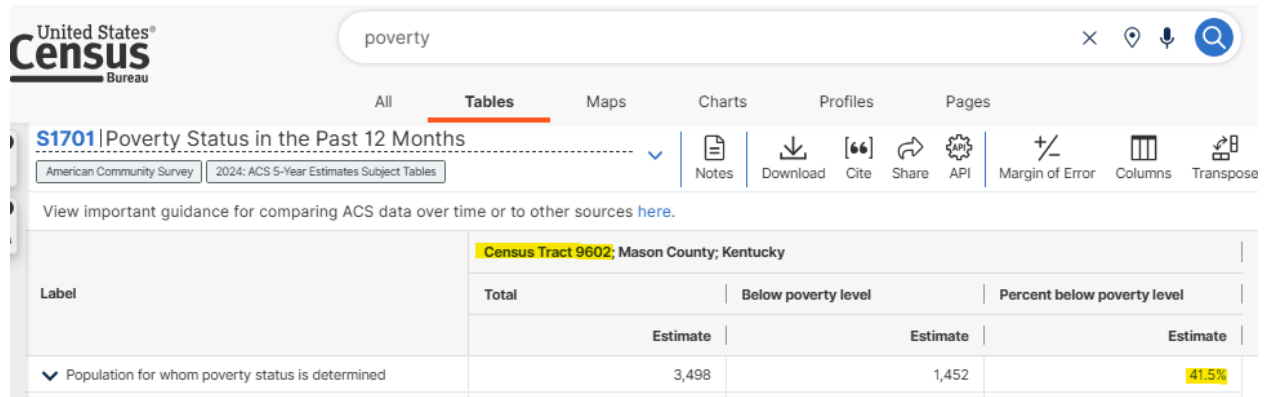
S1701 | Poverty Status in the Past 12 Months

American Community Survey | 2024: ACS 5-Year Estimates Subject Tables

Notes | Download | Cite | Share | API | **Margin of Error** | Columns | Transpose | Restore | Map | Chart | Print | Dataset | Geos | 123

View important guidance for comparing ACS data over time or to other sources [here](#).

10. This table will show you the poverty percentage of the census tract your participant resides in. It is located on the top line in the “Percent below poverty level” section, under the “Estimate” column.



United States[®] Census Bureau

poverty

All **Tables** Maps Charts Profiles Pages

S1701 | Poverty Status in the Past 12 Months

American Community Survey 2024: ACS 5-Year Estimates Subject Tables

Notes Download Cite Share API Margin of Error Columns Transpose

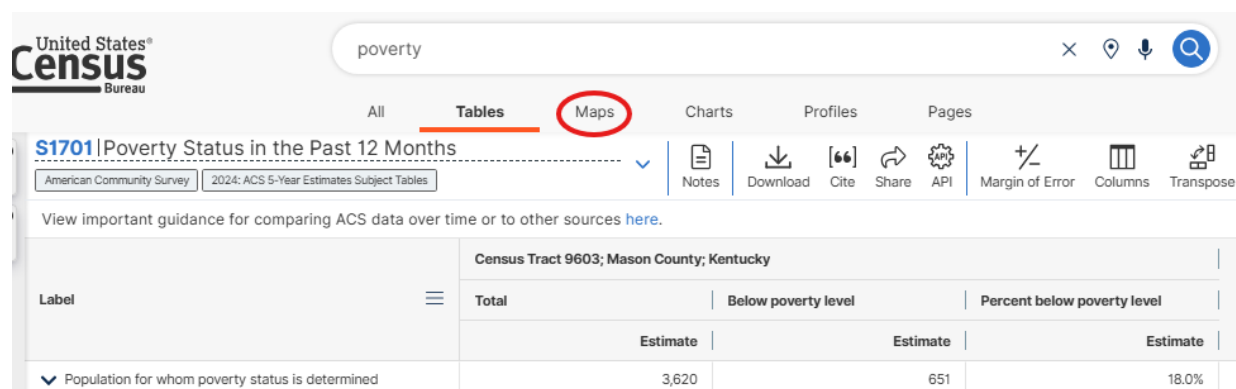
View important guidance for comparing ACS data over time or to other sources [here](#).

Label	Census Tract 9602; Mason County; Kentucky		
	Total	Below poverty level	Percent below poverty level
	Estimate	Estimate	Estimate
Population for whom poverty status is determined	3,498	1,452	41.5%

11. If the percentage is above 25%, a screenshot of this table will suffice as documentation for the participant being high poverty. If not, continue to the next step.

Step 3: Contiguous Census Tracts

1. From the data table, select the “Maps” tab right below the search bar.
 - a. *Note – The map should automatically be zoomed in to your selected census tract, highlighted in a light blue. If it is not, select “Layer” at the top of the map, then select “Census Tract” from the layer list and zoom in to your participant’s tract*



United States[®] Census Bureau

poverty

All **Tables** **Maps** Charts Profiles Pages

S1701 | Poverty Status in the Past 12 Months

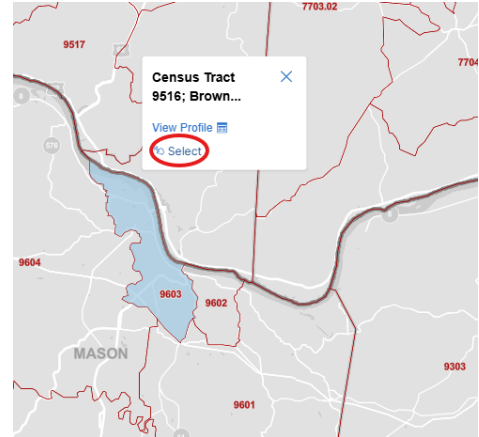
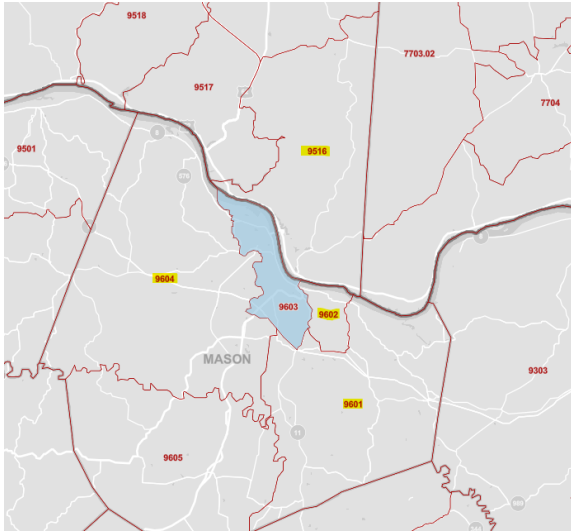
American Community Survey 2024: ACS 5-Year Estimates Subject Tables

Notes Download Cite Share API Margin of Error Columns Transpose

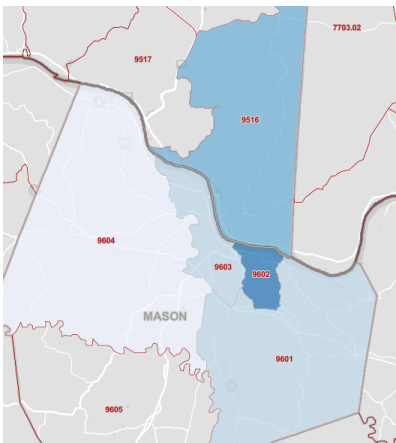
View important guidance for comparing ACS data over time or to other sources [here](#).

Label	Census Tract 9603; Mason County; Kentucky		
	Total	Below poverty level	Percent below poverty level
	Estimate	Estimate	Estimate
Population for whom poverty status is determined	3,620	651	18.0%

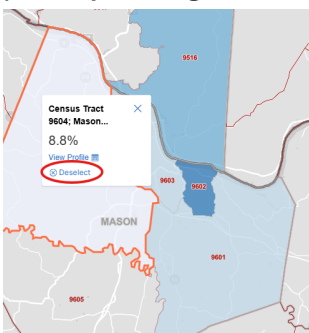
2. On the map, click and “select” each census tract that touches the residential census tract.
 - a. *Note – It does not matter if bordering census tracts cross state or county lines. If they are touching the residential tract, they can be used.*



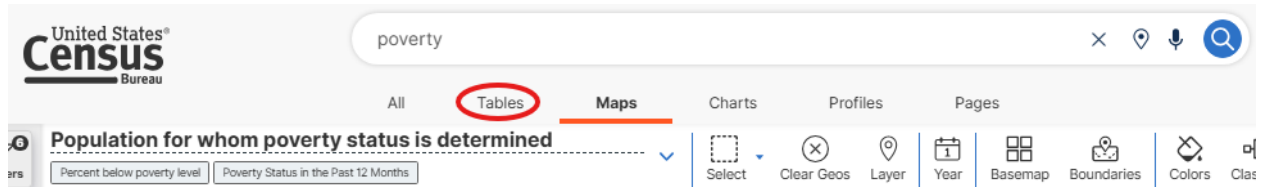
- Once all contiguous census tracts are selected, your map should be color coded in different shades of blue, indicating levels of poverty with a legend in the lower left corner. The darker the blue, the higher the poverty level.



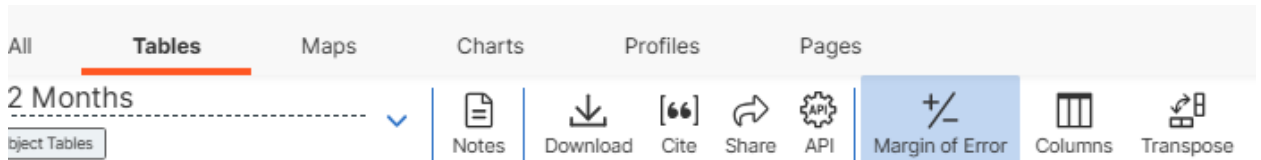
- Click each surrounding census tract again to view the poverty percentage. If the poverty percentage is below 25%, “deselect” it as including it will only bring your poverty average down. **Do not deselect the residential tract.**



- Once you have the residential tract selected and all contiguous tracts that are above 25% selected, return to the data table via the “Tables” tab below the search bar.



- Deselect the “Margin of Error” tab highlighted at the top of your table.

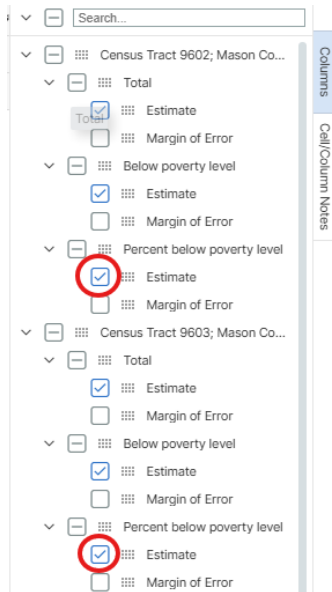


- On the righthand side, select the vertical tab labeled “Columns”.

The screenshot shows the United States Census Bureau website. The 'Columns' tab is highlighted with a red border. The table displays data for Census Tract 9516; Brown County; Ohio. The table has four columns: 'Tract', 'Estimate', 'Total', and 'Below poverty level'. The 'Columns' tab is highlighted on the right side of the table.

Tract	Estimate	Total	Below poverty level
51	18.0%	3,253	
75	30.3%	821	
03	35.3%	180	
72	25.3%	641	
75	30.6%	821	
90	18.5%	1,776	

- Under each census tract section, under the “percent below poverty level” subsection, deselect the “estimate” box.



9. Close the columns tab by clicking it again.

10. The resulting data left will be used to calculate the average poverty level of the contiguous census tracts. Add together each “Below poverty level” number from the top line for each census tract. Then, add together the “total” number from the top line for each tract.

S1701 Poverty Status in the Past 12 Months American Community Survey 2024 ACS 5-Year Estimates Subject Tables									
	Notes	Download	Cite	Share	API	Margin of Error	Columns	Transpose	Restore
							Map	Chart	Print
							Dataset	Geos	123 Codes
View important guidance for comparing ACS data over time or to other sources here .									
Label	Census Tract 9602; Mason Co., Kentucky		Census Tract 9603; Mason County, Kentucky		Census Tract 9516; Brown County, Ohio				
	Total	Below poverty level	Total	Below poverty level	Total	Below poverty level			
	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate			
Population for whom poverty status is determined	3,492	1,452	3,620	651	3,253	973			

Ex: Below Poverty Level $973 + 651 + 1,452 = 3,076$

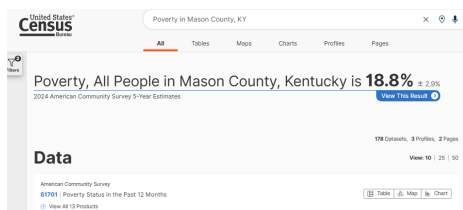
Total $3,253 + 3,620 + 3,498 = 10,371$

11. Divide the sum of the “below poverty level” numbers by the sum of the “total” numbers. The percentage you receive is your average poverty for contiguous census tracts.

$$3,076 / 10,371 = 0.296 (29.6\%)$$

Step 4: Documentation

1. If your participant’s county is high poverty, you can screenshot the initial page from your original poverty search and upload that as your documentation. *Example below.*



2. If your participant's residential tract is high poverty, you can screenshot the top line of the table showing the numbers and poverty percentage and upload that as your documentation.

S1701 | Poverty Status in the Past 12 Months

American Community Survey | 2024: ACS 5-Year Estimates Subject Tables

Notes | Download | Cite | Share | API | Margin of Error | Columns | Transpose

View important guidance for comparing ACS data over time or to other sources [here](#).

Label	Census Tract 9602; Mason County; Kentucky		
	Total	Below poverty level	Percent below poverty level
	Estimate	Estimate	Estimate
Population for whom poverty status is determined	3,498	1,452	41.5%

3. If you utilized contiguous census tracts to prove high poverty, you must screenshot the table with all census tract data included as well as the map showing that all census tracts used touch the residential census tract.

S1701 | Poverty Status in the Past 12 Months

American Community Survey | 2024: ACS 5-Year Estimates Subject Tables

Notes | Download | Cite | Share | API | Margin of Error | Columns | Transpose | Restore | Map | Chart | Print | Dataset | Geos | Codes

View important guidance for comparing ACS data over time or to other sources [here](#).

Label	Census Tract 9602; Mason County; Kentucky		Census Tract 9603; Mason County; Kentucky		Census Tract 9516; Brown County; Ohio	
	Total	Below poverty level	Total	Below poverty level	Total	Below poverty level
	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate
Population for whom poverty status is determined	3,498	1,452	3,620	651	3,253	973

