

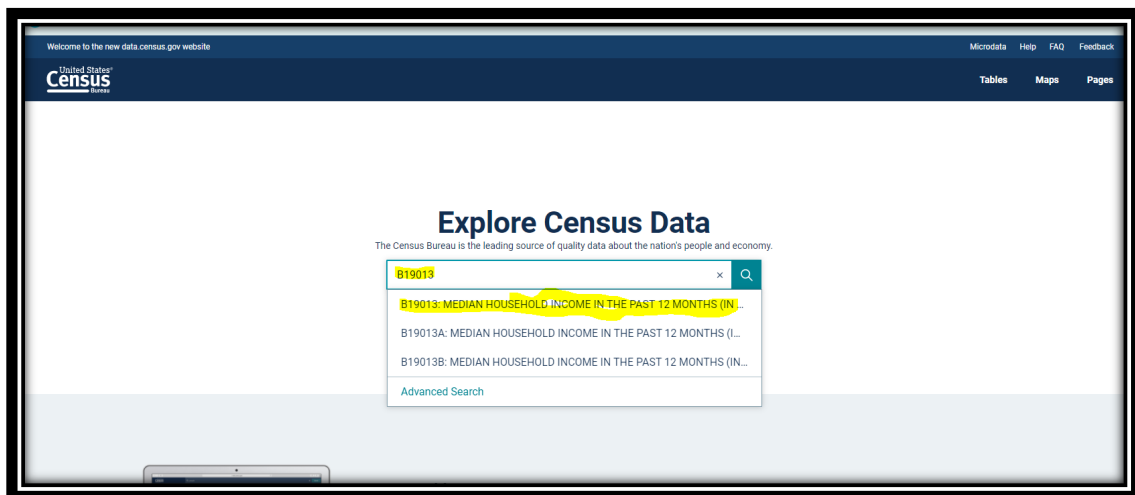
## Option 1: Using Area Median Income.

This document describes how to use Option 3, Area Median Income. The area medium household incomes and populations of census tracts will be obtained from the US Census Bureau Website using the American Community Survey 5 -year Estimates.

Before you can determine your project's required local match you first need to identify the ¼ mile buffer around your project. If you have not done so yet, you can find information on how to do this on the CCLGP website in the document called "START HERE Finding the quarter or half mile limits around your project." The document contains suggestions for how to use Google Maps to identify limits around your project, however, applicants may use any logical, accurate method and need not follow this document. Once you have determined the limits proceed with the directions below.

### Finding Local Match

- Example project site: Bandini Canyon Park, San Pedro.
- Go to: [Explore Census Data](#)
- Type "B19013" in the search bar.
- Select the first drop box down option, "B19013," shown highlighted below.

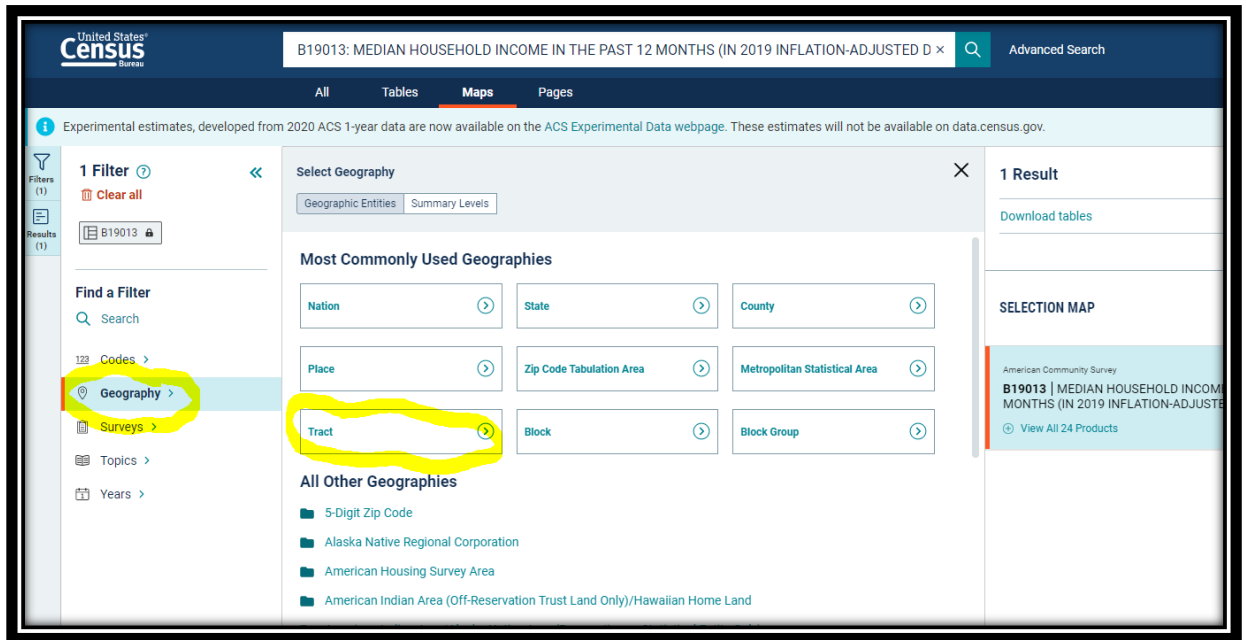


- Select the “MAPS” tab from the ribbon.

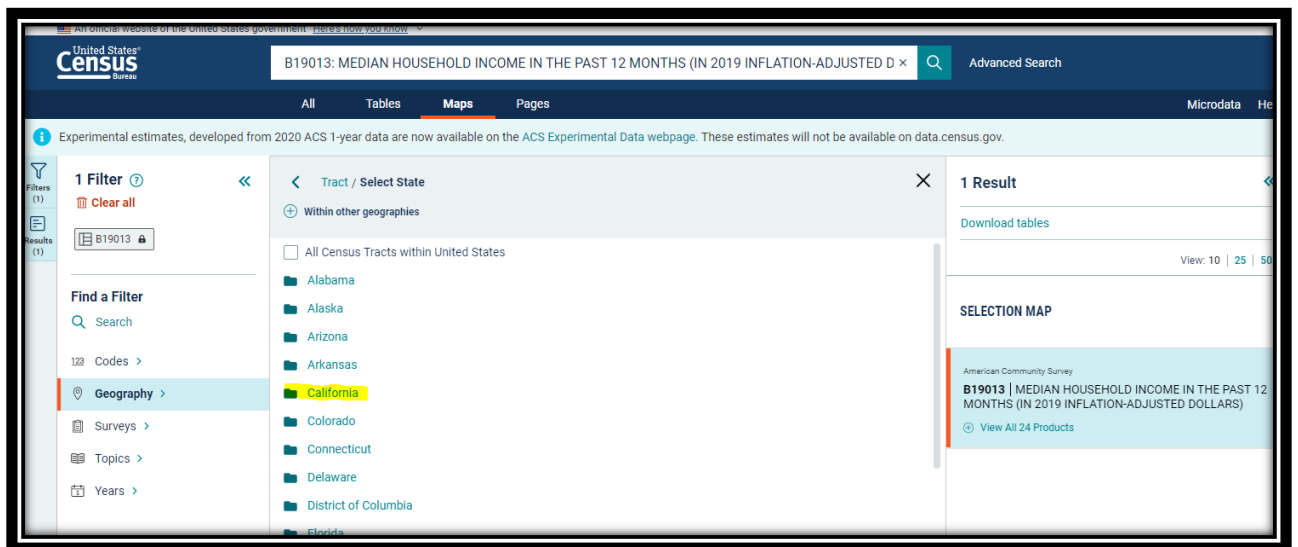
The screenshot shows the United States Census Bureau website. The 'MAPS' tab is highlighted in the ribbon. The page title is 'B19013: MEDIAN HOUSEHOLD INCOME IN THE PAST 12 MONTHS (IN 2019 INFLATION-ADJUSTED DOLLARS)'. The page displays a table with data for the United States.

United States		
Label	Estimate	Margin of Error
Median household income in the past 12 months (in 2019 inflation-adjusted dollars)	65,712	±118

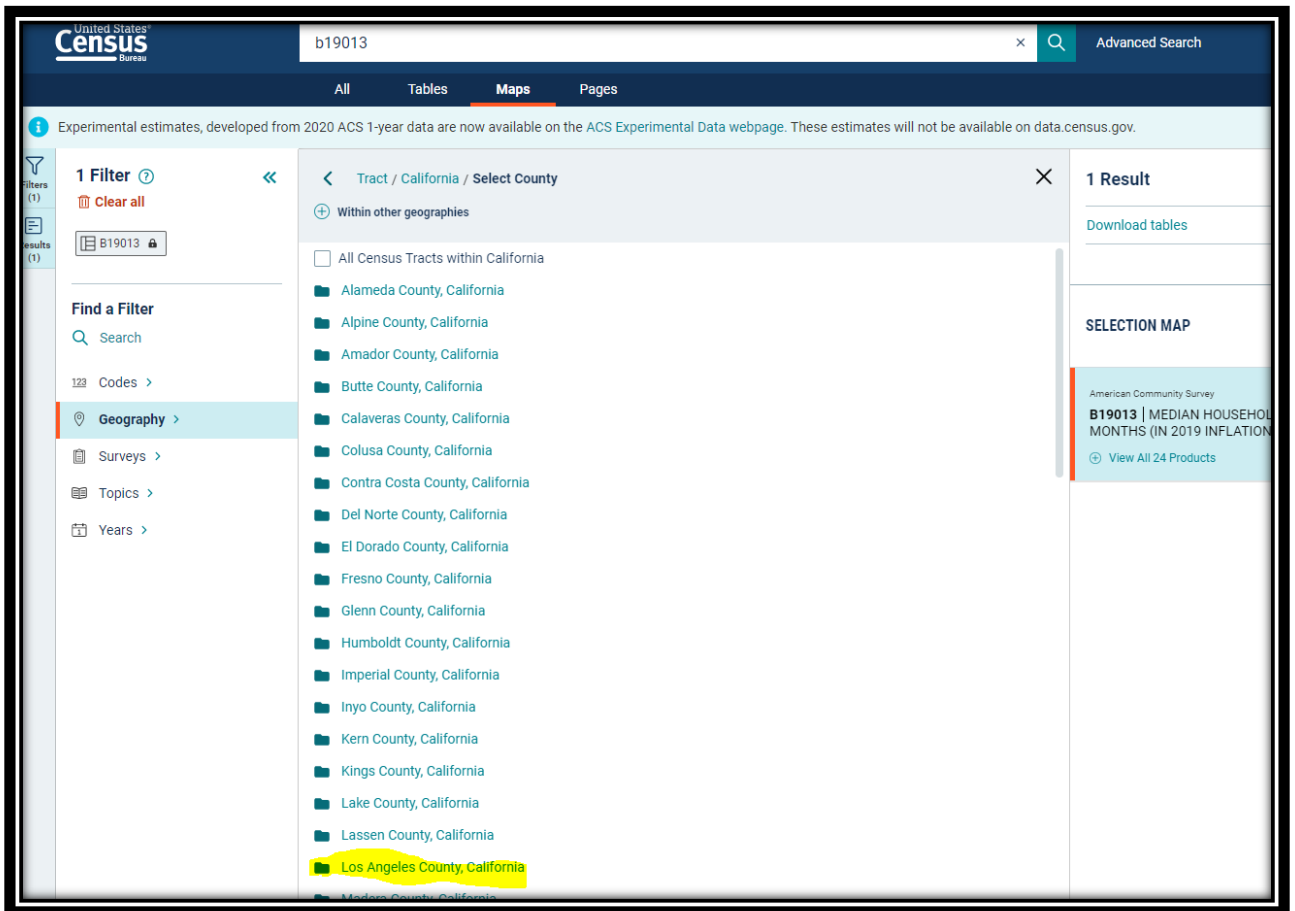
- Click on “Geography.”,
- Select “Tract,” and pause while it loads.



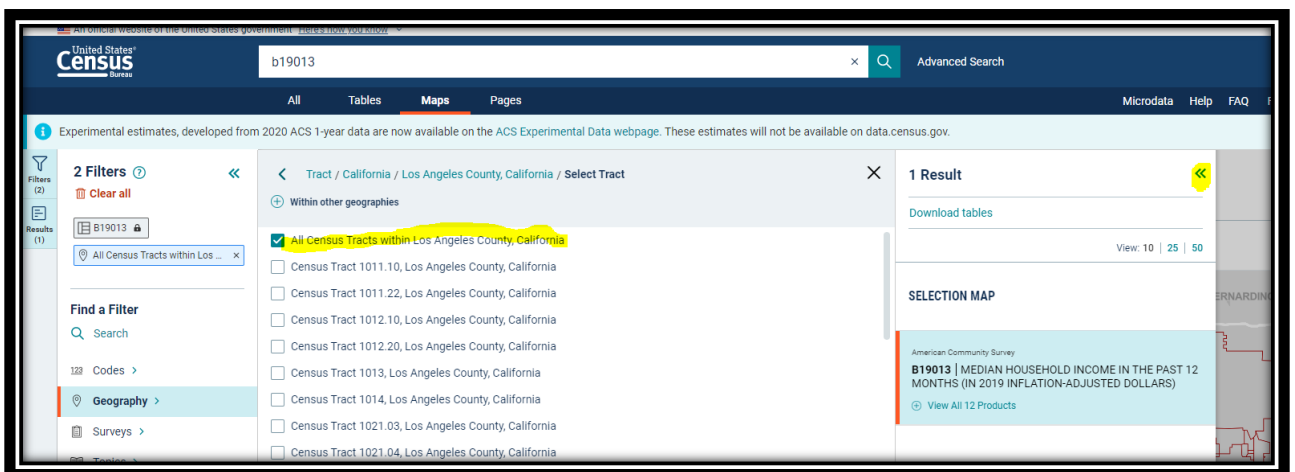
- Select “California,” pause while it loads.



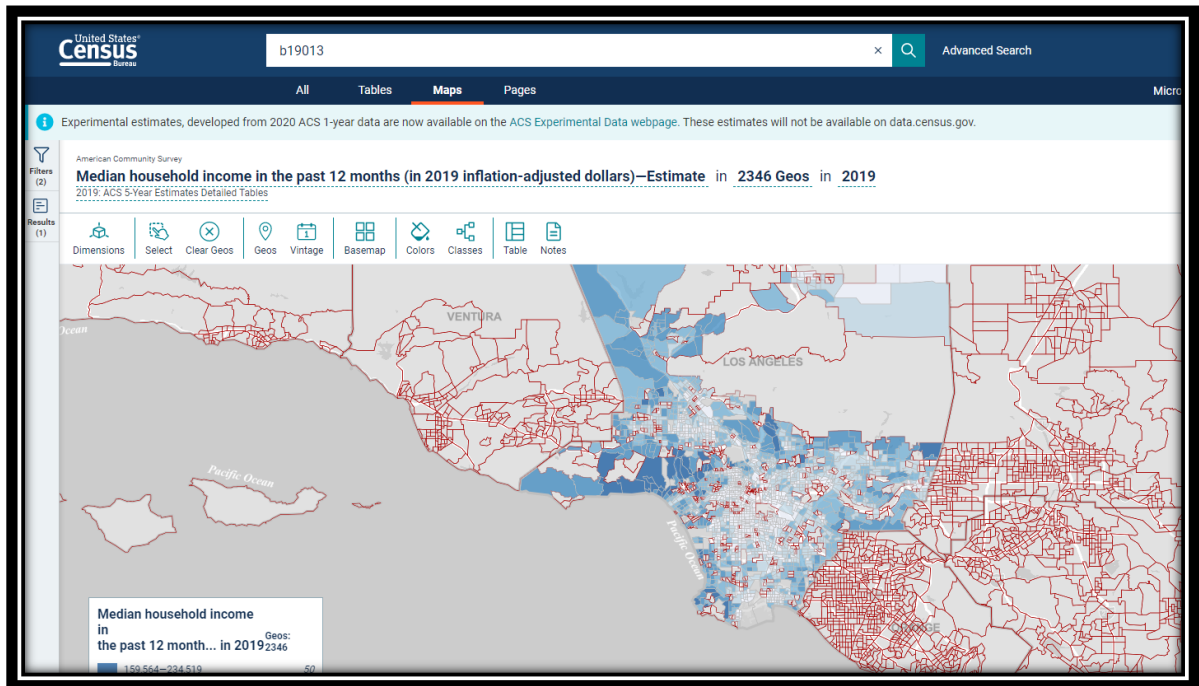
- Scroll down and select the **county in which your project is located**. This example uses Los Angeles County. (Although it is an option to pick “All Census Tracts within California,” it is not recommended as it will likely bog down your computer.)



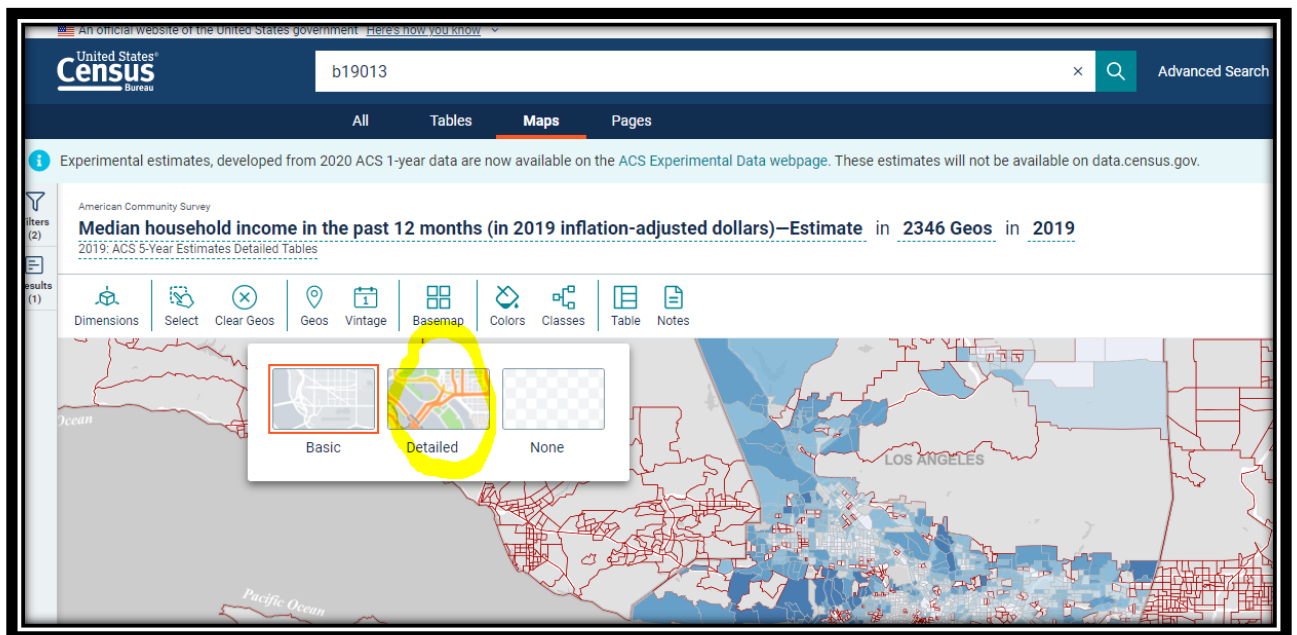
- Select “All Census Tracts within Los Angeles County, California.” Pause for loading.
- Click on the two arrows in the upper right corner of the page, “<<”, highlighted below.



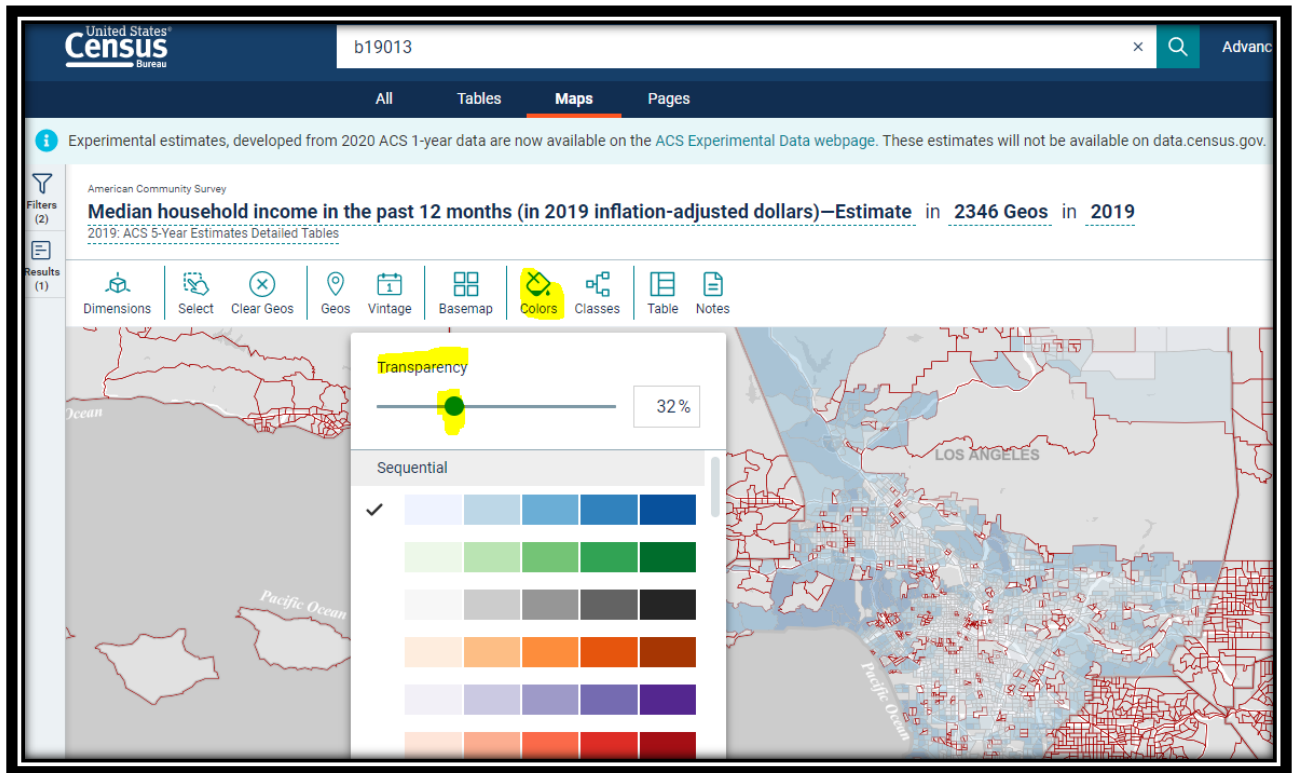
- Now you can zoom in and find your project census tracts. See the two tips below for making this easier.



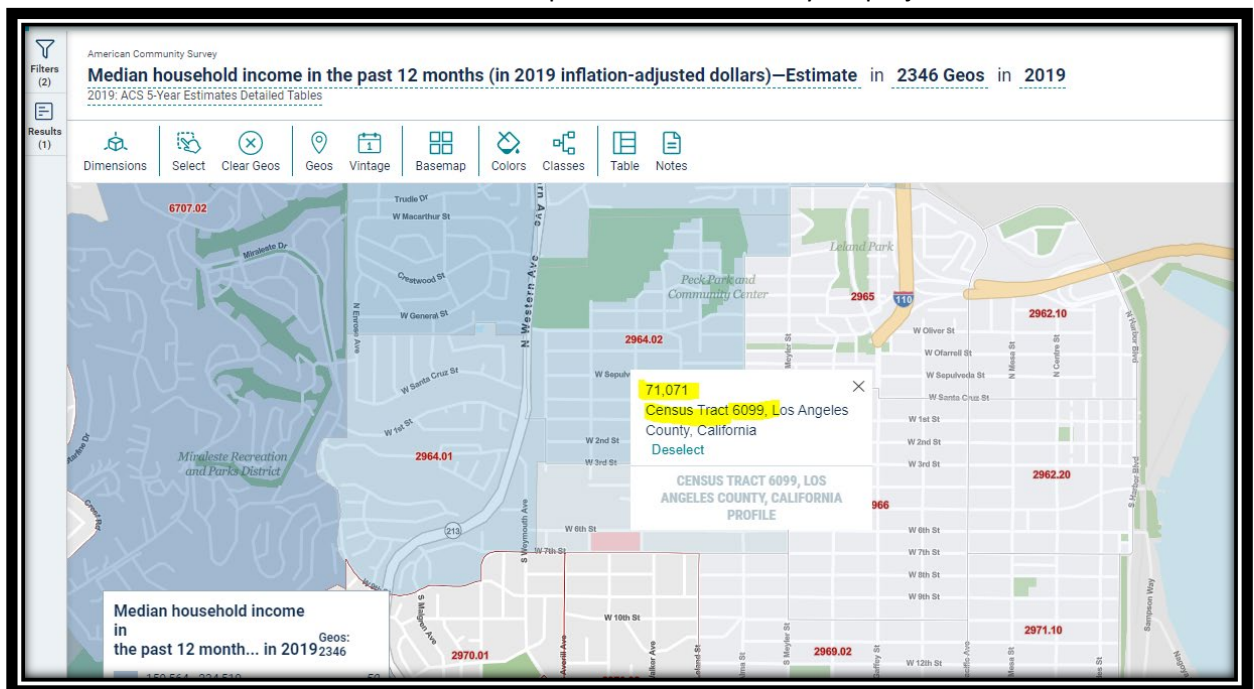
- TIP 1. To make road and highways more visible, click on “Basemap” on the toolbar and chose “Details.”



- TIP 2. Increase the transparency to see the roads better. Click on the “Colors” button on the toolbar, then slide the Transparency button.



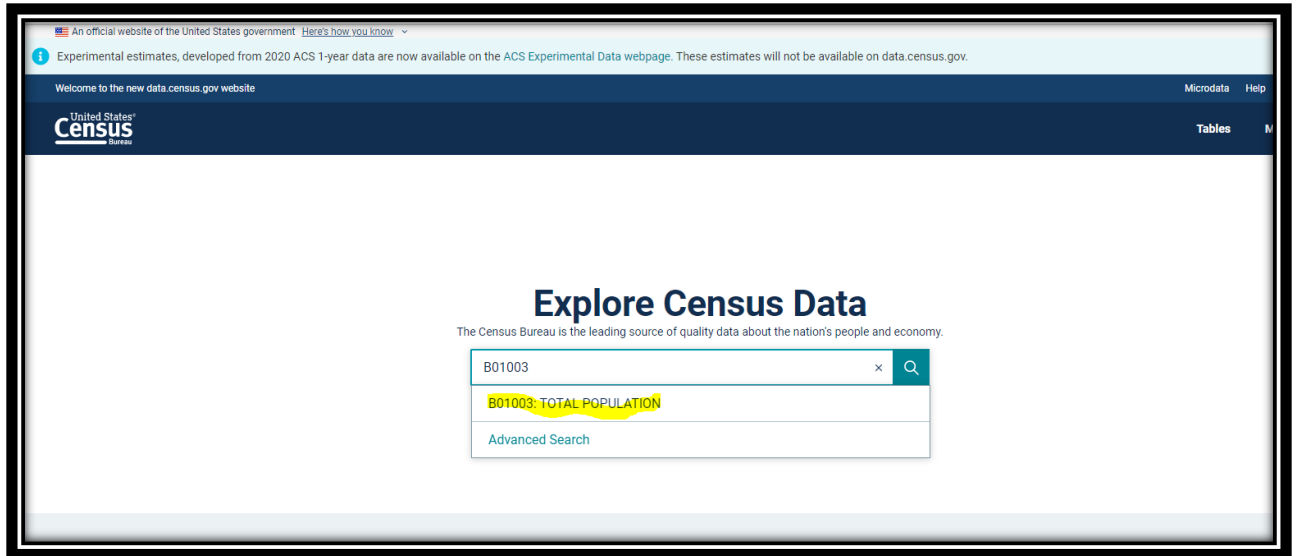
- Now find the census tracts determined in Step 1 to be relevant to your project



- Start to fill in Table 1. Be sure to fill in which option you are using.

Table 1. SOD of Community Surrounding the Project Site(s)					
List the Option Used to Determine SOD: (For definitions of each of the 5 options, see the section "Underserved Communities".)				Option 1: Area Median Income	
Location Relative to Project Site(s)		Census Tract Number	Census Tract Population	Metric Score of Census Tract using the chosen option listed above.	SOD of Tract (3) x (4)
(1)		(2)	(3)	(4)	(5)
1	Project Site A	2,965.00		35,870.00	0.00
2	Within a ¼ mile radius.	2,964.02		108,929.00	0.00
3	Within a ¼ mile radius.	6,099.00		71,071.00	0.00
4	Within a ¼ mile radius.	2,966.00		40,607.00	0.00
5	Project Site B				0.00
6	Within a ¼ mile radius.				0.00
7	Within a ¼ mile radius.				0.00
8	Within a ¼ mile radius.				0.00
TOTALS			0.00		0.00
SOD of Community Surrounding the Project				= Total of Column 5 Total of Column 3	=

- Now that you have Midian Income you need to get the **population** of each tract. To do this you will start the process again, searching for a different report.
- Return to the starting point at: [Explore Census Data](#)
- Type "B01003" in the search bar.
- From the drop-down box, select " B01003: Total Population."



- Select the “Geography” filter on the left.

United States Census Bureau

B01003: TOTAL POPULATION

Advanced Search

All Tables Maps Pages

Experimental estimates, developed from 2020 ACS 1-year data are now available on the ACS Experimental Data webpage. These estimates will not be available on data.census.gov.

1 Filter (1) Clear all

Results (1) B01003

Find a Filter

Search

123 Codes >

Geography >

Surveys >

Topics >

Years >

1 Result

Download tables

View: 10 | 25 | 50

American Community Survey

B01003 | TOTAL POPULATION

2019: ACS 1-Year Estimates Detailed Tables | Universe: Total population

Notes Geos Years Topics Surveys Codes Hide Transpose Margin of Error Restore Excel Download Print

United States		
Label	Estimate	Margin of Error
Total	328,239,523	*****

- Repeat the process you did early to show all the census tracts in a county. First select “tract”.



United States  
Census  
Bureau

B01003: TOTAL POPULATION

Advanced Search

All

Tables

Maps

Pages

Experimental estimates, developed from 2020 ACS 1-year data are now available on the [ACS Experimental Data webpage](#). These estimates will not be available on [data.census.gov](#).

1 Filter

Clear all

B01003

Find a Filter

Search

123 Codes

Geography

Surveys

Topics

Years

Select Geography

Geographic Entities

Summary Levels

Most Commonly Used Geographies

Nation

State

County

Place

Zip Code Tabulation Area

Metropolitan Statistical Area

Tract

Block

Block Group

All Other Geographies

5-Digit Zip Code

Alaska Native Regional Corporation

American Housing Survey Area

1 Result

Download tables

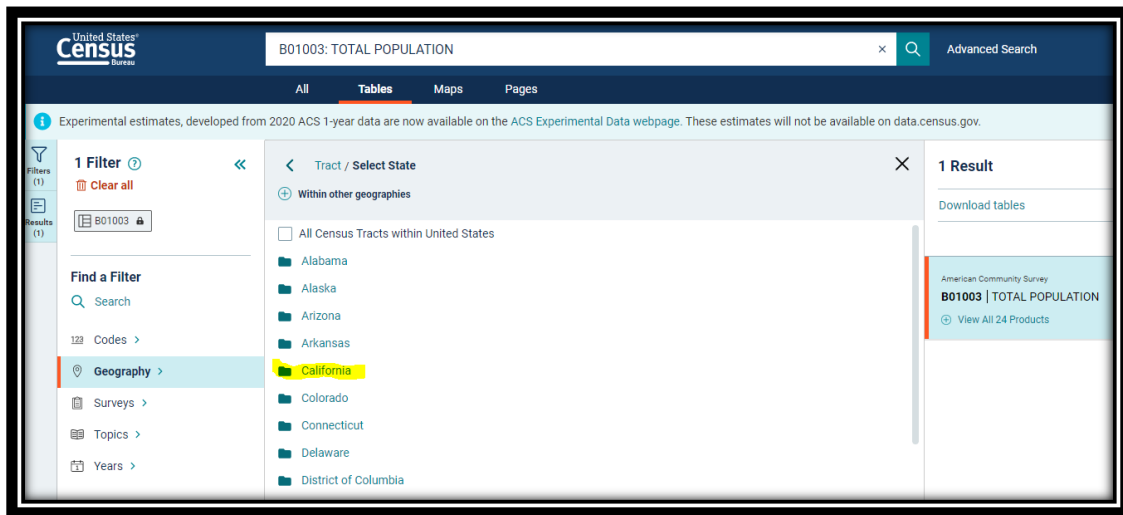
American Community Survey

B01003 | TOTAL POP

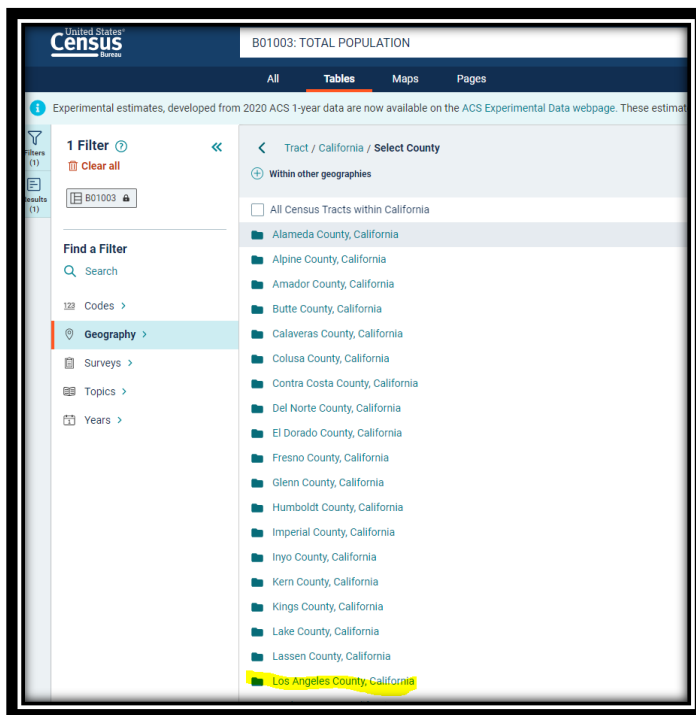
View All 24 Products

9

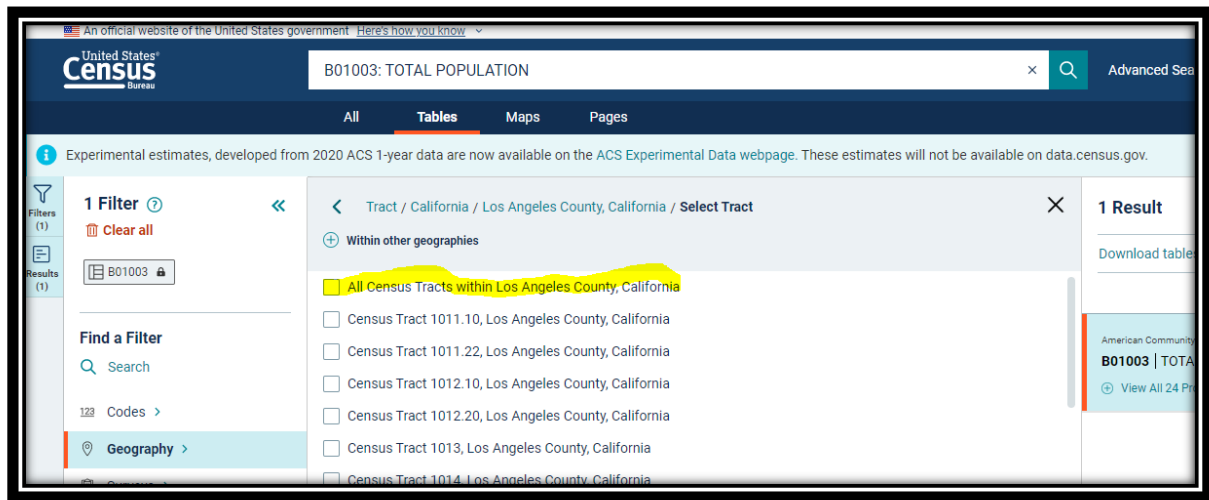
- Select “California”.



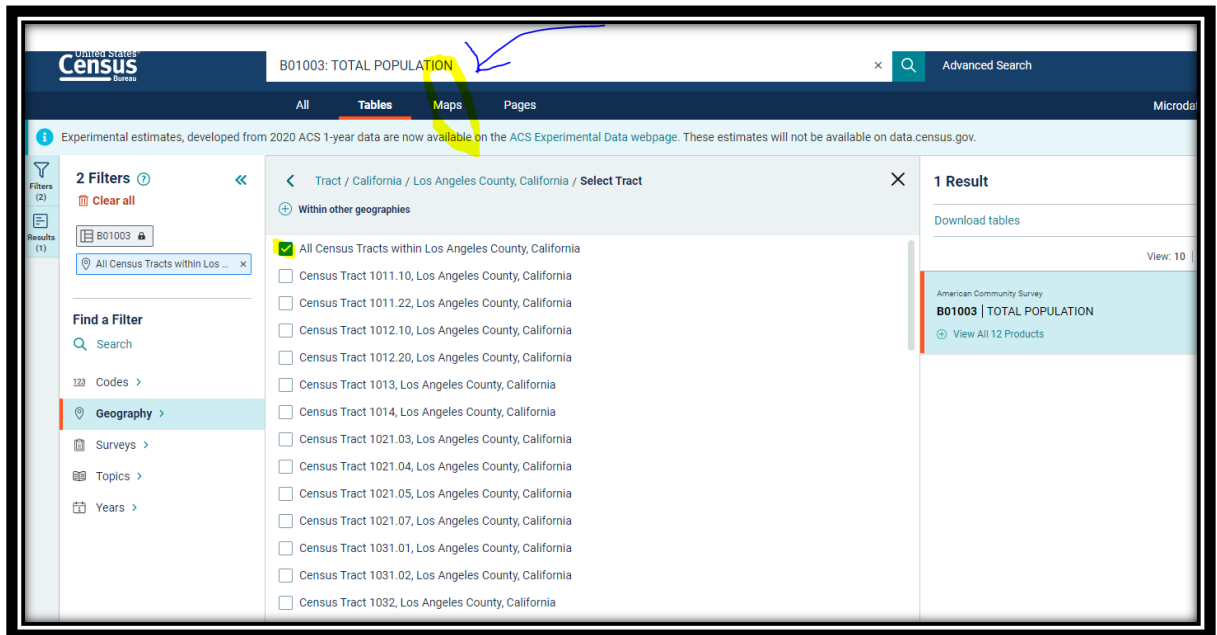
- Select the County you want, this example again uses “Los Angeles.”



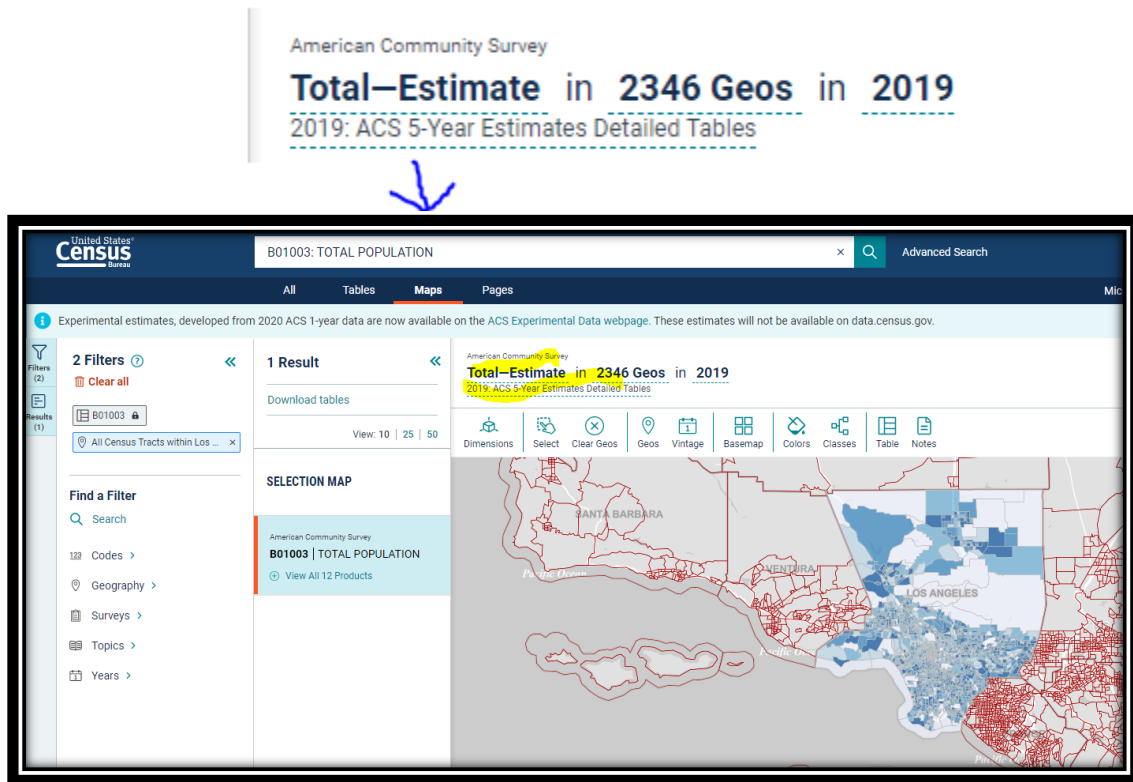
- Select, “All census tracts within Los Angeles County, California.”



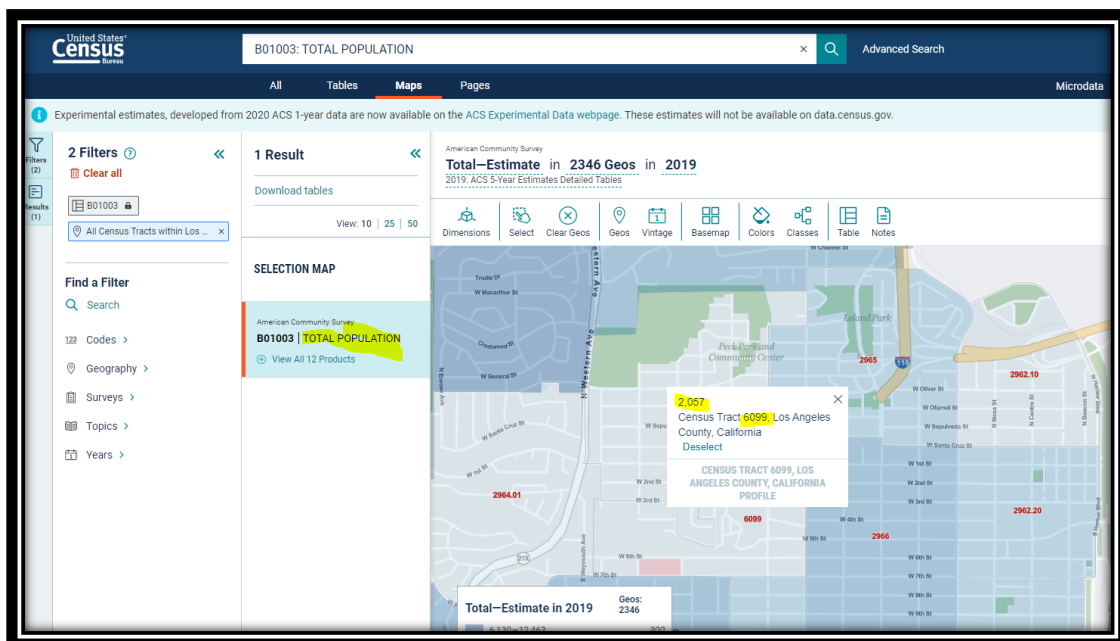
- Click on “MAPS” at the top of the ribbon.



- You should see a map with this heading.



- Your map should now show the *population* of each census tract based off the 2019 ACS 5-year Estimate. And you can use the “Basemaps” tab to show the roads, and the “Colors” tab to change the transparency, and zoom in find your census tracts.



- Add the population data to Table 1 from Attachment I with the population data, and the table will compute the SOD of the Community Surrounding the Project.

<b>Table 1. SOD of Community Surrounding the Project Site(s)</b>					
List the Option Used to Determine SOD: (For definitions of each of the 5 options, see the section "Underserved Communities".)			Option 1: Area Median Income		
Location Relative to Project Site(s)		Census Tract Number	Census Tract Population	Metric Score of Census Tract using the chosen option listed above.	SOD of Tract (3) x (4)
(1)		(2)	(3)	(4)	(5)
1	Project Site A	2,965.00	3,447.00	35,870.00	123,643,890.00
2	Within a ¼ mile radius.	2,964.02	3,312.00	108,929.00	360,772,848.00
3	Within a ¼ mile radius.	6,099.00	2,057.00	71,071.00	146,193,047.00
4	Within a ¼ mile radius.	2,966.00	5,358.00	40,607.00	217,572,306.00
5	Project Site B				0.00
6	Within a ¼ mile radius.				0.00
7	Within a ¼ mile radius.				0.00
8	Within a ¼ mile radius.				0.00
<b>TOTALS</b>			14,174.00		848,182,091.00
<b>SOD of Community Surrounding the Project</b>		=	<b>Total of Column 5</b>	=	<b>59,840.70</b>
			<b>Total of Column 3</b>		

- Use the SOD calculated above to read the required local match from Table 2, below.

Table 2. Severity of Disadvantage and Corresponding Local Match Requirement			
SOD Criteria	Ranges for SOD of Community Surrounding the Project	Required Local Match %	
<b>Option 1: Area Median Income (AMI) compared to Statewide Median Income (SMI)*</b>			
Data: <a href="#">Census Tract Level Data from the 2019 American Community Survey 5-year (ACS5) Estimates</a>			
If the AMI SOD of the surrounding community is...	> \$60,188	Then local match is...	50
	\$56,426 to \$60,188		37.5
	\$52,665 to \$56,425		25
	\$48,903 to \$52,664		12.5
	< \$48,903		0
<b>Option 2: CalEnviroScreen 3.0 Percentile Score</b>			
Data: <a href="#">SB 535 List of Disadvantaged Communities</a> or <a href="#">SB 535 Disadvantaged Communities Map</a>			
If the CalEnviroScreen 3.0 SOD of the surrounding community is...	< 39	Then local match is...	50
	39 to 42		37.5
	43 to 46		25
	47 to 50		12.5
	> 50		0
<b>Option 3: Percentage of Students that Receive Free or Reduced Lunches**</b>			
Data: <a href="#">California Department of Education website</a>			
If the Free Lunch SOD of the surrounding community is...	< 75	Then local match is ...	50
	75 to 79		37.5
	80 to 84		25
	85 to 89		12.5
	> 90		0
<b>Option 4: Healthy Places Index (HPI) Score (use overall HPI score only)</b>			
Data: <a href="#">California Healthy Places Index website</a>			
If the HPI SOD of the surrounding community is...	> 25	Then local match is...	50
	21 to 25		37.5
	16 to 20		25
	10 to 15		12.5
	< 10		0
<b>Option 5: Tribal Communities</b>			
Data: <a href="#">List of Federally Recognized Tribal Governments in California</a>			
If the project applicant or sub-applicant is a Federally Recognized Tribal Government or the project area is located within (or partially within) Federally Recognized Tribal Lands (typically within the boundaries of a Reservation or Rancheria), lands owned by or held in trust for an Indian tribe, allotted lands, and/or sensitive tribal areas (which might include areas in which a Native American Tribe has a significant interest such as traditional cultural properties and sacred sites).		Then the local match is...	0
*Communities with a population less than 15,000 may use data at the Census Block Group level. Unincorporated communities may use data at the Census Place level.			
**During the development of these guidelines, the National School Lunch Program started offering free lunches to all students. Thus, if an applicant still wants to use this option, it is recommended that pre-pandemic data be used.			

State your Required Local Match here: 37.5

- You have computed the required local match using **Option 1, Area Median Income**.