# **LEP Population Data Guide**

- 1. Go to the census data website
- 2. Search for table "C16001" in the explore data search bar and click on that result:

# **Explore Census Data**

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



3. That should bring you to the below page. Click the drop down menu by "Product" and ensure that the latest 5-Year survey is selected, as well as de-selecting the "Margin of Error" button, as that is not needed:

LANGUAGE SPOKEN AT HOME FOR THE P	POPULATION 5 YEARS AND OVER	
Survey/Program: American Community Survey Univer	duct: 2019: ACS 1-Year Estimates Detailed T	
	123 <sup>ØØ</sup> Hide <sup>∠</sup> <sup>₽</sup> Transpose →	2018: ACS 1-Year Estimates Detailed Ta
Notes Selections Geos Years Topics Surv	reys Codes 🖓 Filter 🤸 Margin of Error Restor	2018: ACS 5-Year Estimates Detailed Ta
	2017: ACS 1-Year Estimates Detailed Ta	
Label	Estimate	Margi 2017: ACS 5-Year Estimates Detailed Ta
✓ Total:	308,834,688	2016: ACS 1-Year Estimates Detailed Ta
Speak only English	241,032,343	2016: ACS 5-Year Estimates Detailed Ta
✓ Spanish:	41,757,391	2015: ACS 1-Year Estimates Detailed Ta
Speak English "very well"	25,626,084	2014: ACS 1-Year Estimates Detailed Ta
Speak English less than "very well"	16,131,307	2013: ACS 1-Year Estimates Detailed Ta
✓ French, Haitian, or Cajun:	2,096,592	±48,027
Speak English "very well"	1,532,110	±36,131
Speak English less than "very well"	564,482	±19,533
✓ German or other West Germanic languages:	1,455,525	±31,192
Speak English "verv well"	1.158.985	±26.271

4. Next, click on "Geos" and select "County":

LANG Survey/F	UAGE SPOK Program: Ameri	EN AT HOM can Community	E FOR T	HE POP Universe: F	<b>ULATION</b> Population
Notes	Selections	⊘ Geos Years	Topics	E Surveys	<u>123</u> Codes
	GEOGRAPHY				
_	Show St	ummary Leve	ls		
	Nation			<b>^</b>	
_	Region				
_	Division				
-	State				
	County				
	Tract			•	
Sele	ected Geogr	aphies:			

5. Now search for or scroll through until you find Missouri and select that:

	5									
		0	₩ <b>R</b>		Ê	<u>123</u>	∞ Hide	a <sup>8</sup> Transpose	Ş	ŀ
Notes	Selections	Geos	Years	Topics	Surveys	Codes	Y Filter	★ Margin of Error	Restore	Ext
-	GEOGRAPHY				[	WITHIN	(STATE)	٩		
-	Show S	ummar	y Level	s						
-					<u>.</u>	Massac	chusetts	· · · · · · · · · · · · · · · · · · ·	1	
-	Nation					Michiga	an			
-	Region					Minnes	ota			
-	Division									
	State					MISSISS	пррі			
	State					Missou	ri			
	County					Montan	a			
	Tract				-	Nebras	ka		-	
Sel	ected Geog	raphie	s:							

6. Now, go through and select the county or counties within your service area, your selections will be shown at the bottom:

LANGUAGE SPOKEN AT HOME FOR TH Survey/Program: American Community Survey U	IE POPULATION 5 YEARS AND OVER niverse: Population 5 years and over TableID: C1600	11 Product: 2018: ACS 5-Year Estimates Detailed Tables 🗸	
Notes Selections 3 Geos Years Topics	123         ∞ Hide         dfl Transpose           Surveys         Codes         ▽ Filter         ½ Margin of Error	Image: Print     Image: Print       Restore     Export     Download     Dim fore Data	
GEOGRAPHY	WITHIN (STATE)	MISSOURI Q	
- Show Summary Levels			
- Nation - Region Division State	Massachusetts Michigan Minnesota Mississippi Missesuri	New Madrid County, Missouri Nodeway County, Missouri Oregon County, Missouri Oregon County, Missouri	
County	Montono		
Tract	<ul> <li>Nebraska</li> </ul>	Osage county insoon     Oracle County Missoon     ·	
Selected Geographies: Jasper Cour Geography	nty, Missouri X McDonald County, Missouri X	Newton Courty, Missouri	CLEAR GEOGRAPHIES

7. After you hit close, you should see something similar to this, where you will select the "Export" button.

#### LANGUAGE SPOKEN AT HOME FOR THE POPULATION 5 YEARS AND OVER

Survey/Program: American Community Survey Universe: Population 5 years and over TableID: C16001 Product: 2018: ACS 5-Year Estimates Detailed Tables 🗸

Notes	Selections	) 3 Geos	Vears	Topics	1 Surveys	<u>123</u> Codes	ø Hide → Filter	a <sup>®</sup> Trai ≁ Mai	nspose rgin of Error	₽ Restore	Export	<b>₽</b> Download	🖶 Print 🖮 More Data	и Мар	
					Jas	per County	, Missouri		McDonald (	County, Miss	ouri	Newton C	county, Missouri		
Label							E	stimate			Estimate		E	stimate	
✓ Total:							1	10,873			21,265			54,561	
Spe	eak only Englis	sh					1	03,239			18,321			51,151	
🗸 Spa	anish:							6,098			1,877			1,974	
	Speak English	"very well						3,708			754			1,184	
	Speak English	less than	very wel	r.				2,390			1,123			790	
✓ Fre	nch, Haitian, o	or Cajun:						133			24			21	
	Speak English	"very well						116			11			21	
	Speak English	less than	very wel	l"				17			13			0	
🗸 Ger	man or other	West Gern	nanic lang	guages:				170			292			290	
	Speak English	"very well						161			227			229	
	Speak English	less than	very wel	I"				9			65			61	
🗸 Rus	ssian, Polish, c	or other Sla	ivic langu	lages:				16			0			42	
	Speak English	"very well						16			0			7	
:	Speak English	less than	very wel	l"				0			0			35	
✔ Oth	er Indo-Europ	ean langua	ages:					280			19			152	
	Speak English	"very well						254			19			98	
	Speak English	less than	very wel	I"				26			0			54	
🗸 Kor	ean:							38			13			53	
	Speak English	"very well						0			5			33	
	Speak English	less than	very wel	I"				38			8			20	
🗸 Chi	nese (incl. Ma	ndarin, Ca	ntonese)	:				133			1			71	
	Snook English	"vorv woll						44			1			50	

8. Choose "Export to CSV"



9. Open the CSV file once it has completed the download. It should look something like the below. You will need to enter the data in this worksheet into the LEP table found in the Title VI template. The table in the template has formulas in place that auto-calculate the last 2 columns. I have highlighted the first few data points that will need to be entered into the table. Be sure to use data for counties within your service area.

	A	В	C	D	E
1	Label	Jasper County, Missouri!!Estimate	McDonald County, Missouri!!Estimate	Newton County, Missouri!!Estimate	
2	Total:	110,873	21,265	54,561	
з	Speak only English	103,239	18,321	51,151	
4	Spanish:	6,098	1,877	1,974	
5	Speak English "very well"	3,708	754	1,184	
6	Speak English less than "very well"	2,390	1,123	790	
7	French, Haitian, or Cajun:	133	24	21	
8	Speak English "very well"	116	11	21	
9	Speak English less than "very well"	17	13	0	
10	German or other West Germanic languages:	170	292	290	
11	Speak English "very well"	161	227	229	
12	Speak English less than "very well"	9	65	61	
13	Russian, Polish, or other Slavic languages:	16	0	42	
14	Speak English "very well"	16	0	7	
15	Speak English less than "very well"	0	0	35	
16	Other Indo-European languages:	280	19	152	
17	Speak English "very well"	254	19	98	
18	Speak English less than "very well"	26	0	54	
19	Korean:	38	13	53	
20	Speak English "very well"	0	5	33	
21	Speak English less than "very well"	38	8	20	
22	Chinese (incl. Mandarin, Cantonese):	133	1	71	
23	Speak English "very well"	44	1	59	
24	Speak English loss than "voncusal!"	00	n	13	

10. When entering data into the LEP table in the Title VI template, you will first need to right click on the table, hover over "Worksheet Object" and then click "Edit" as shown below:



11. The table can now be edited in excel format. Enter in the appropriate figures as shown in the CSV file that you exported. Once complete, scroll to the top of the worksheet that you're editing, and click in the white space to the left of the table. This will convert the excel spreadsheet back into a simple table format for easy viewing. You may need to adjust the columns to ensure that the county names are not split up and all figures are viewable when in edit mode.

### Edit mode:

	А	В	С	D	E	F
1	LEP Popu	lation in _			Service Area	
2	Population 5 years and over by language spoken at home and ability to speak English	Jasper	McDonald	Newton	Service Area Total	Percentage of Population 5 Years and Older
3	Population 5 Years and Over	110,873	21,265	54,561	186,699	100.00%
4	Speak English "less than very well"	2,978	1,568	1,270	5,816	3.12%
5	Spanish	6,098	1,877	1,974	9,949	171.06%
6	Speak English "less than very well"	2,390	1,123	790	4,303	73.99%
7	French, Haitian, or Cajun	133	24	21	178	3.06%
8	Speak English "less than very well"	17	13	0	30	0.52%
9	German	170	292	290	752	12.93%
10	Speak English "less than very well"	9	65	61	135	2.32%
11	Russian	16	0	42	58	1.00%
12	Speak English "less than very well"	0	0	35	35	0.60%
13	Indo-European	280	19	152	451	7.75%
14	Speak English "less than very well"	26	0	54	80	1.38%

## View mode:

LEP Po	Service Area				
Population 5 years and over by language spoken at home and ability to speak English	Jasper	McDonald	Newton	Service Area Total	Percentage of Population 5 Years and Older
Population 5 Years and Over	110,873	21,265	54,561	186,699	100.00%
Speak English "less than very well"	2,978	1,568	1,270	5,816	3.12%
Spanish	6,098	1,877	1,974	9,949	171.06%
Speak English "less than very well"	2,390	1,123	790	4,303	73.99%
French, Haitian, or Cajun	133	24	21	178	3.06%
Speak English "less than very well"	17	13	0	30	0.52%
German	170	292	290	752	12.93%
Speak English "less than very well"	9	65	61	135	2.32%
Russian	16	0	42	58	1.00%
Speak English "less than very well"	0	0	35	35	0.60%
Indo-European	280	19	152	451	7.75%
Speak English "less than very well"	26	0	54	80	1.38%
Korean	38	13	53	104	1.79%
Speak English "less than verv well"	38	8	20	66	1.13%