

An Example Using American FactFinder

Objective

For this example, we want to download a file in Comma Separated Value (CSV) format that contains information on poverty rates by county.

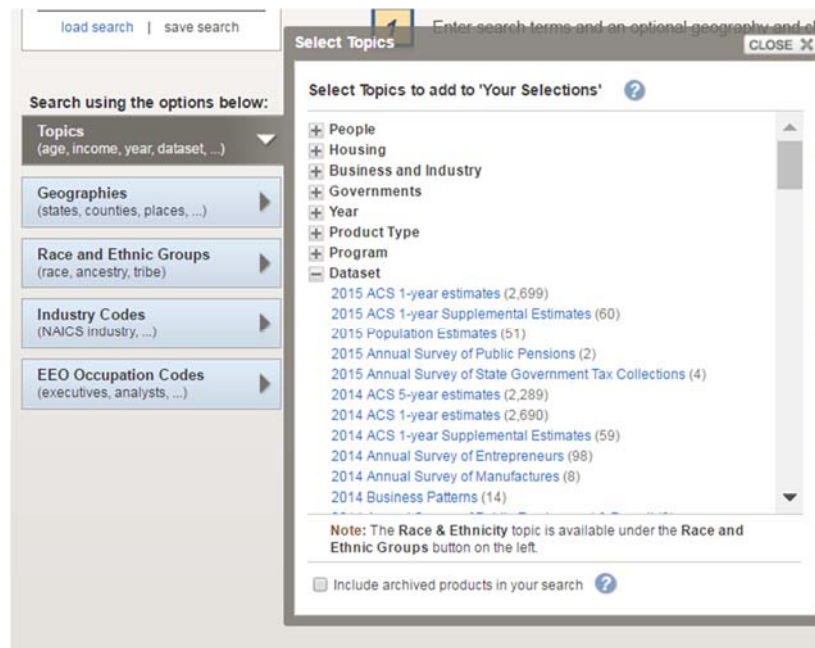
Navigate to ACS Tables on AFF

1. Navigate to **factfinder.census.gov**.
2. Click on Advanced **Search > Show Me All**.



Select a Topic

3. On the left-hand side, navigate to **Topics > Dataset > 2015 ACS 1-year estimates**.
4. **Close** the “Select Topics” frame.



Choose a Subject Table

5. Search for "Poverty" in the search bar.
6. We want information on poverty status for the last year. Select **S1701**.
7. Note that you can get this table for previous years by using the navigation bar on the left-hand side of the page.

Subject	United States					
	Total		Below poverty level		Percent below poverty level	
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
Population for whom poverty status is determined	313,476,400	+/-22,840	46,153,077	+/-275,061	14.7%	+/-0.1
AGE						
Under 18 years	72,454,786	+/-41,125	15,000,273	+/-137,298	20.7%	+/-0.2
Under 5 years	19,489,402	+/-16,554	4,448,211	+/-51,106	22.8%	+/-0.3
5 to 17 years	52,965,384	+/-34,390	10,552,062	+/-99,590	19.9%	+/-0.2
Related children of householder under 18 years	72,125,081	+/-45,021	14,893,239	+/-136,472	20.4%	+/-0.2
18 to 64 years	194,584,628	+/-27,273	26,960,369	+/-148,815	13.9%	+/-0.1
18 to 34 years	71,173,498	+/-36,960	12,955,976	+/-92,643	18.2%	+/-0.1
35 to 64 years	123,411,130	+/-46,548	14,004,393	+/-79,346	11.3%	+/-0.1
65 years and over	65,570,400	+/-65,586	6,220,622	+/-38,413	9.5%	+/-0.1
65 years and over	46,436,986	+/-22,258	4,192,435	+/-32,791	9.0%	+/-0.1
SEX						
Male	153,427,279	+/-39,194	20,599,407	+/-138,894	13.4%	+/-0.1
Female	160,049,121	+/-39,128	25,553,670	+/-153,309	16.0%	+/-0.1
RACE AND HISPANIC OR LATINO ORIGIN						
White alone	229,710,221	+/-120,095	28,027,149	+/-199,456	12.2%	+/-0.1
Black or African American alone	39,016,000	+/-64,270	9,905,872	+/-87,031	25.4%	+/-0.2
American Indian and Alaska Native alone	2,507,739	+/-28,177	665,980	+/-18,431	26.6%	+/-0.7
Asian alone	16,946,101	+/-36,810	2,037,183	+/-39,014	12.0%	+/-0.2
Native Hawaiian and Other Pacific Islander alone	537,521	+/-13,255	101,717	+/-8,697	18.9%	+/-1.5
Some other race alone	15,087,011	+/-119,385	3,633,067	+/-63,371	24.1%	+/-0.4
Two or more races	9,871,807	+/-84,213	1,782,109	+/-39,933	18.4%	+/-0.4
Hispanic or Latino origin (of any race)	55,356,136	+/-21,148	12,505,613	+/-120,015	22.6%	+/-0.2
White alone, not Hispanic or Latino	193,033,420	+/-29,641	19,965,471	+/-157,554	10.4%	+/-0.1
EDUCATIONAL ATTAINMENT						
Population 25 years and over	212,883,806	+/-69,710	24,570,440	+/-119,098	11.5%	+/-0.1
Less than high school graduate	26,811,352	+/-107,648	7,096,032	+/-53,299	26.5%	+/-0.2
High school graduate (includes equivalency)	58,222,174	+/-130,933	8,200,404	+/-62,464	14.1%	+/-0.1
Some college, associate's degree	61,921,871	+/-114,138	6,311,030	+/-45,326	10.2%	+/-0.1
Bachelor's degree or higher	65,928,499	+/-176,516	2,962,974	+/-26,809	4.5%	+/-0.1
EMPLOYMENT STATUS						
Civilian labor force 16 years and over	159,599,438	+/-113,233	13,819,673	+/-97,358	8.7%	+/-0.1
Employed	149,624,561	+/-118,017	10,532,329	+/-76,034	7.0%	+/-0.1
Male	78,758,596	+/-81,869	4,700,888	+/-43,056	6.0%	+/-0.1
Female	70,865,965	+/-79,210	5,831,441	+/-54,703	8.2%	+/-0.1
Unemployed	9,974,877	+/-52,552	3,287,344	+/-39,223	33.0%	+/-0.3
Male	5,345,474	+/-36,002	1,596,451	+/-23,278	29.9%	+/-0.4
Female	4,629,403	+/-36,113	1,690,893	+/-28,073	36.5%	+/-0.5
WORK EXPERIENCE						
Population 16 years and over	249,303,258	+/-45,858	32,606,695	+/-164,724	13.1%	+/-0.1
Worked full-time, year-round in the past 12 months	105,909,606	+/-121,722	3,144,094	+/-35,177	3.0%	+/-0.1
Worked part-time or part-year in the past 12 months	58,473,026	+/-139,270	10,349,423	+/-69,279	17.7%	+/-0.1
Did not work	84,920,626	+/-121,975	19,113,178	+/-108,492	22.5%	+/-0.1

Change Geographies

8. Note that this table is for the entire United States. You can add or remove geographies from this page, but we're going to go back one page.
9. Hit the **Back** button on your browser or select **Back to Advanced Search** in the upper right-hand corner.
10. On the left-hand navigation bar, select **Geographies > Name > Counties > All Counties Within United States**.

11. **Close** this frame.
12. Select table **S1701** again. You should now see the same table, but for each county in the U.S.

Modify Table and Download CSV

13. The data is currently in the wide format. Usually, we want data in long form (i.e., with the geographies listed as rows).
14. At the top of the page, select **Modify Table**. Select **Transpose Rows/Columns**. And voila! Your rows now represent counties.

Actions:

Hide Table Tools

Add/Remove Geographies

Bookmark/Save

Print

Download

Create a Map

Table Tools:

Reset Table

Show Hidden Rows/Columns

Transpose Rows/Columns

Click Back to Search to select other tables or geographies

Legend:

showhide rows and columns

independent data categories

separate columns

separate rows

sort ascending

sort descending

blue rows

Note: This is a modified view of the original table.

View Geography Notes

View Table Notes

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Estimates Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

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300

4,914

2015 >

2014

2013

2012

2011

2010

2009

2008

2007

2006

2005

Subject	Population for whom poverty status is determined	AGE										SEX		RACE AND HISPANIC OR LATINO ORIGIN					
		Under 18 years			18 to 64 years			65 years and over		Male	Female	White alone	Black or African American alone	American Indian and Alaska Native alone	Asian alone	Native Hawaiian and Other Pacific Islander alone	Some other race alone		
		Under 5 years	5 to 17 years	Related children of householder under 18 years	18 to 34 years	35 to 64 years	65 years and over	65 years and over											
Baldwin County, Alabama																			
Total																			
Estimate	200,540	44,432	9,935	34,497	44,294	116,816	37,750	79,066	53,575	39,292	87,493	103,047	172,943	22,068	N	N	N	N	
Margin of Error	+/-1,791	+/-383	+/-986	+/-1,104	+/-481	+/-1,749	+/-1,599	+/-1,595	+/-1,793	+/-969	+/-1,813	+/-1,000	+/-2,031	+/-1,344	N	N	N	N	
Below poverty level																			
Estimate	25,658	7,995	2,483	5,512	7,857	15,019	6,860	8,159	5,019	2,644	11,913	13,745	19,212	5,436	N	N	N	N	
Margin of Error	+/-6,191	+/-3,222	+/-1,217	+/-2,346	+/-3,220	+/-3,759	+/-1,998	+/-2,531	+/-1,606	+/-804	+/-3,215	+/-3,554	+/-5,128	+/-3,107	N	N	N	N	
Persistent below poverty level																			
Estimate	12.8%	18.0%	25.0%	16.0%	17.7%	12.9%	18.2%	10.3%	9.4%	6.7%	12.2%	13.3%	11.1%	24.6%	N	N	N	N	
Margin of Error	+/-3.1	+/-7.3	+/-11.7	+/-6.9	+/-7.3	+/-3.2	+/-5.2	+/-3.2	+/-3.0	+/-2.3	+/-3.3	+/-3.5	+/-3.0	+/-14.1	N	N	N	N	
Catoosa County, Alabama																			
Total																			
Estimate	112,553	25,119	6,079	19,040	24,706	69,244	24,445	44,789	25,289	18,190	54,310	68,243	84,126	21,610	N	N	N	N	
Margin of Error	+/-1,063	+/-462	+/-487	+/-473	+/-588	+/-986	+/-1,005	+/-878	+/-1,208	+/-301	+/-935	+/-966	+/-1,483	+/-1,589	N	N	N	N	
Below poverty level																			
Estimate	22,464	6,070	1,698	4,371	7,728	12,373	6,400	5,973	2,841	2,021	9,569	12,895	11,763	9,648	N	N	N	N	
Margin of Error	+/-3,303	+/-1,511	+/-501	+/-1,443	+/-1,527	+/-2,196	+/-1,635	+/-1,325	+/-631	+/-762	+/-1,383	+/-2,297	+/-2,758	+/-2,172	N	N	N	N	
Persistent below																			

- At the top of the page, select **Download**. Note that if you choose to save the file in .xls format, there is a row and column limit. It's usually just better to download the data in .csv format.
- Check the "Data and annotations in separate files" and "Include descriptive data element options" boxes. It will not meaningfully change your dataset if you choose different boxes.

Download

Select a download format and click **OK**.

Comma delimited (.csv) format (data rows only)
(.csv is compatible with spreadsheet programs such as Microsoft Excel)

☐ Data and annotations in a single file
☒ Data and annotations in separate files
☒ Include descriptive data element names

Presentation-ready formats

☐ PDF
☐ Microsoft Excel (.xls)
☐ Rich Text Format (.rtf)

Orientation
☒ Portrait ☐ Landscape

Paper size
☒ 8 1/2" x 11"
☐ 8 1/2" x 14"

[PDF] or indicate a document in Adobe's Portable Document Format. To view the file you will need the Adobe Acrobat Reader, available free from Adobe.

OK CANCEL

- Click **OK** and you're all done!

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