

# How to Download Tables as a CSV File That Includes GEOIDs

You can access the data at [data.census.gov](https://data.census.gov)

## STEP BY STEP INSTRUCTIONS:

**Step 1: Locate the table you want. Click the 'Download' button.**

The screenshot shows the data.census.gov interface. The table selected is 'B01001B | Sex by Age (Black or African American Alone)'. The 'Download' button in the top right toolbar is highlighted with a red box. The table data is displayed below the toolbar.

	Alabama		Alaska		Arizona		Arkansas	
Label	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
Total:	1,298,757	±9,743	21,022	±2,459	356,832	±11,618		
Male:	604,112	±5,834	13,018	±1,688	183,588	±6,618		

**Step 2: Select the radio button for 'ZIP' and click on the 'Download Data' button.**

The screenshot shows the 'Download Table Data' dialog box. The 'ZIP: Flat, machine-readable .csv files including GEOIDs' option is selected with a radio button. The 'DOWNLOAD DATA' button is highlighted with a red box.

**Step 3: Check boxes next to the desired Table Vintages. Select the 'DOWNLOAD .ZIP' button.**

The screenshot shows the 'Select Table Vintages to Download' dialog box. The 'All' and '2023' checkboxes are selected. The 'DOWNLOAD .ZIP' button is highlighted with a red box.

	All	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
B01001B	<input checked="" 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"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ACS 1-Year Estimates Detailed 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"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ACS 5-Year Estimates Detailed Tables	<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"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Compressed Size Estimate: 5.8 kB

**Step 4: Once the download is triggered and the progress bar reaches 100%, open the ZIP file that appears.**

An official website of the United States government    [Here's how you know](#)

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### B01001B Sex by Age (Black or African American Alone) ▾

American Community Survey
Universe: People who are Black or African American alone
2023: ACS 1-Year Estimates

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Missing data for your geographies? Try switching to ACS 5-year estimates instead. [Learn More.](#)




Label	Alabama		Alaska		Arizona		Arkansas
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error	
Total:	1,298,757	±9,743	21,022	±2,459	356,832	±11,618	
Male:	604,112	±5,834	13,018	±1,688	183,588	±6,618	
Under 5 years	37,949	±2,524	554	±394	11,207	±2,095	
5 to 9 years	44,166	±3,634	56	±131	13,948	±2,414	
10 to 14 years	44,580	±3,197	297	±437	10,594	±2,307	
15 to 17 years	28,819	±2,038	498	±496	9,038	±1,573	
18 and 19 years	22,037	±2,247	220	±344	3,938	±1,129	
20 to 24 years	46,199	±2,674	1,365	±952	15,730	±1,812	
25 to 29 years	40,711	±2,632	1,765	±641	15,483	±1,914	
30 to 34 years	41,992	±2,634	1,524	±691	18,105	±1,825	
35 to 44 years	81,132	±3,821	3,250	±789	26,607	±1,948	
45 to 54 years	69,315	±3,500	1,550	±626	22,696	±1,675	
55 to 64 years	66,609	±1,760	1,372	±432	19,072		
65 to 74 years	56,595	±2,031	567	±379	11,593		
75 to 84 years	19,703	±1,809	0	±170	5,275		

**Downloads**

100%

Triggering Download...  
ACSDT1Y2023.B01001B

**Step 5: Once the zip file is open, click on the file with 'Data' in its name. The CSV file will open in Excel.**

Name	Type	Compressed size
 ACSDT1Y2023.B01001B-Column-Metadata.csv	Microsoft Excel Comma Separated Values File	
 ACSDT1Y2023.B01001B-Data.csv	Microsoft Excel Comma Separated Values File	
 ACSDT1Y2023.B01001B-Table-Notes.txt	Text Document	

**Please note that customizations will *not* transfer with the table.**

	A	B	C	D	E	F	G	H
1	GEO_ID	NAME	B01001B_001E	B01001B_001M	B01001B_002E	B01001B_002M	B01001B_003E	B01001B_003M
2	Geography	Geographic Area Name	Estimate!!Total:	Margin of Error!!Total:	Estimate!!Total!!Male:	Margin of Error!!Total!!Male:	Estimate!!Total!!Male!!Under 5 years	Margin of Error!!Total!!Male!!Und
3	0400000US01	Alabama	1298757	9743	604112	5834	37949	
4	0400000US02	Alaska	21022	2459	13018	1688	554	
5	0400000US04	Arizona	356832	11618	183588	6618	11207	
6	0400000US05	Arkansas	440816	6245	209438	4136	12795	
7	0400000US06	California	2103789	22262	1053993	14425	53800	
8	0400000US08	Colorado	228788	8887	120683	5497	7022	
9	0400000US09	Connecticut	393031	10043	186834	5278	11292	
10	0400000US10	Delaware	232161	5947	109988	3092	7163	
11	0400000US11	District of Columbia	277432	6534	125840	4478	6786	
12	0400000US12	Florida	3362187	27078	1624946	16392	102182	
13	0400000US16	Georgia	3336557	42778	1561835	13884	37888	

## Our Success Depends on Data Users Like You!

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