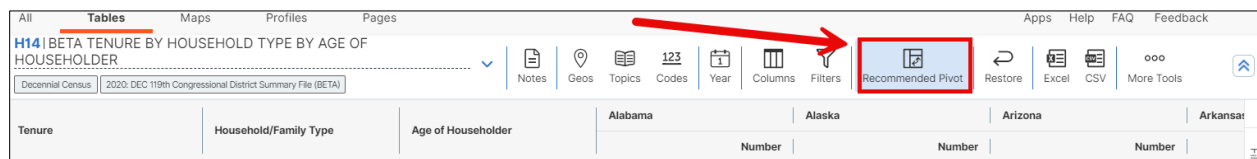


Recommended Pivot Quick Guide

Data from the 2020 Census BETA 119th Congressional District Summary File (BETA CD119) tables can be presented in two different formats by toggling the 'Recommended Pivot' button found in the ribbon above the table. Toggling this button changes the data structure between the default hierarchical (or nested) presentation and a flat presentation (no nesting). Within data.census.gov, official tables from the Decennial Census are presented using the hierarchical format. Tables from the Economic Census and economic surveys, on the other hand, are presented using the flat format. Detailed descriptions of the hierarchical and flat presentation formats, along with images of each, can be found below.

To change from the default hierarchical table presentation to the flat table presentation, click on the 'Recommended Pivot' button in the ribbon. The button will turn blue when enabled. To return to the hierarchical table presentation, click on the button again. When disabled, the button will turn white.



Hierarchical Presentation

The default view for the BETA CD119 tables is the hierarchical, or nested, format that is used in official Decennial Census tables. This format presents variables (also called dimensions) in a nested structure where the hierarchy is arranged from left to right, with the highest-level variable on the far left. Nesting allows data to be displayed in a specific order and lets users collapse categories to hide portions of the table. To use the image below as an example, collapsing "Married couple household" will hide the lines of the table for its sub-groups: "Total," "Householder 15 to 34 years," "Householder 35 to 64 years," and "Householder 65 years and over."

To view the hierarchical version of a BETA CD119 table, ensure that the 'Recommended Pivot' is enabled.

H14 BETA TENURE BY HOUSEHOLD TYPE BY AGE OF HOUSEHOLDER						
Decennial Census		2020: DEC 119th Congressional District Summary File (BETA)		Notes	Geos	Topics
				Codes	Year	Columns
				Filters	Recommended Pivot	
				Restore	Excel	CSV
				More Tools		
Tenure	Household/Family Type	Age of Householder	Alabama	Alaska	Arizona	
			Number	Number	Number	
▼ Total Occupied Housing Units	▼ Total	Total	2,011,947	269,148	2,705,878	
▼ Owner occupied	▼ Total	Total	1,361,628	172,008	1,767,285	
	▼ Family households	Total	979,385	123,636	1,275,195	
	▼ Married couple household	Total	756,331	97,703	1,005,117	
		Householder 15 to 34 years	85,691	11,756	91,868	
		Householder 35 to 64 years	450,662	62,569	568,491	
		Householder 65 years and over	219,978	23,378	344,758	
	▼ Other family	Total	223,054	25,933	270,078	
	▼ Other family household: Male...	Total	64,576	10,475	94,651	
		Householder 15 to 34 years	9,828	1,866	18,093	
		Householder 35 to 64 years	39,664	6,670	58,695	
		Householder 65 years and over	15,084	1,939	17,863	
	▼ Other family household: Fem...	Total	158,478	15,458	175,427	
		Householder 15 to 34 years	17,254	2,133	20,835	
		Householder 35 to 64 years	90,603	9,556	104,678	
		Householder 65 years and over	50,621	3,769	49,914	
	▼ Nonfamily households	Total	382,243	48,372	492,090	

Flat Presentation

In a flat presentation, nesting is not used and each variable, including geographic information, is stored in its own column. Unlike the hierarchical format where cells may be empty, the flat format ensures that every cell is filled with a value.

To view the flat version of a BETA CD119 table, make sure that the 'Recommended Pivot' is disabled.

H14 | BETA TENURE BY HOUSEHOLD TYPE BY AGE OF HOUSEHOLDER

Decennial Census

2020: DEC 119th Congressional District Summary File (BETA)

Notes

Geos

Topics

Codes123

Year

Columns

Filters

Recommended Pivot

Restore

Geographic Area Name	Tenure	Household/Family Type	Age of Householder	Number
Alabama	Total Occupied Housing Units	Total	Total	2,011,947
Alabama	Owner occupied	Total	Total	1,361,628
Alabama	Owner occupied	Family households	Total	979,385
Alabama	Owner occupied	Married couple household	Total	756,331
Alabama	Owner occupied	Other family	Total	223,054
Alabama	Owner occupied	Other family household: Male hou...	Total	64,576
Alabama	Owner occupied	Other family household: Female h...	Total	158,478
Alabama	Owner occupied	Nonfamily households	Total	382,243
Alabama	Owner occupied	Male householder	Total	172,924
Alabama	Owner occupied	Nonfamily household: Male house...	Total	148,729
Alabama	Owner occupied	Nonfamily household: Male house...	Total	24,195
Alabama	Owner occupied	Female householder	Total	209,319
Alabama	Owner occupied	Nonfamily household: Female hou...	Total	191,184
Alabama	Owner occupied	Nonfamily household: Female hou...	Total	18,135
Alabama	Owner occupied	Married couple household	Householder 15 to 34 years	85,691
Alabama	Owner occupied	Other family household: Male hou...	Householder 15 to 34 years	9,828
Alabama	Owner occupied	Other family household: Female h...	Householder 15 to 34 years	17,254