

## TYPES OF COMPUTERS IN HOUSEHOLD

Note: This is a modified view of the original table produced by the U.S. Census Bureau. This download or printed version may have missing information from the original table.

Label	United States	
	Estimate	Margin of Error
▼ Total:	127,544,730	±97,632
▼ Has one or more types of computing devices:	121,224,032	±110,566
▼ Desktop or laptop	102,683,450	±163,256
Desktop or laptop with no other type of computing device	3,661,111	±34,534
▼ Smartphone	114,807,208	±102,686
Smartphone with no other type of computing device	11,592,994	±70,481
▼ Tablet or other portable wireless computer	81,371,717	±168,818
Tablet or other portable wireless computer with no other type of computing device	1,016,054	±17,346
▼ Other computer	3,243,461	±37,129
Other computer with no other type of computing device	42,168	±4,241
No Computer	6,320,698	±43,966

## Table Notes

## TYPES OF COMPUTERS IN HOUSEHOLD

**Survey/Program:** American Community Survey

**Universe:** Households

**Year:** 2021

**Estimates:** 1-Year

**Table ID:** B28001

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.

Supporting documentation on code lists, subject definitions, data accuracy, and statistical testing can be found on the American Community Survey website in the Technical Documentation section.

Sample size and data quality measures (including coverage rates, allocation rates, and response rates) can be found on the American Community Survey website in the Methodology section.

Source: U.S. Census Bureau, 2021 American Community Survey 1-Year Estimates

Data are based on a sample and are subject to sampling variability. The degree of uncertainty for an estimate arising from sampling variability is represented through the use of a margin of error. The value shown here is the 90 percent margin of error. The margin of error can be interpreted roughly as providing a 90 percent probability that the interval defined by the estimate minus the margin of error and the estimate plus the margin of error (the lower and upper confidence bounds) contains the true value. In addition to sampling variability, the A estimates are subject to nonsampling error (for a discussion of nonsampling variability, see ACS Technical Documentation). The effect of nonsampling error is not represented in these tables.

Data about computer and Internet use were collected by asking respondents to select "Yes" or "No" to each type of computer and each type of Internet subscription. Therefore, respondents were able to select more than one type of computer and more than one type of Internet subscription.

The category "Has one or more types of computing devices" refers to those who said "Yes" to at least one of the following types of computers: Desktop or laptop; smartphone; tablet or other portable wireless computer; or some other type of computer. The category "No computer" consists of those who said "No" to all of these types of computers.

Desktop or laptop refers to those who selected that category regardless of whether or not they indicated they also had another type of computer. However, "Desktop or laptop with no other type of computing device" refers to those who said "Yes" to owning or using a desktop or laptop and "No" to smartphone, tablet or other wireless computer, and other computer. Similarly, the same holds true for "Smartphone" compared to "Smartphone with no other type of computing device", "Tablet or other portable wireless computer" compared to "Tablet or other portable wireless computer with no other type of computing device", and "Other computer" compared to "Other computer with no other type of computing device."

Caution should be used when comparing data for computer and Internet use before and after 2016. Changes in 2016 to the questions involving the wording as well as the response options resulted in changed response patterns in the data. Most noticeable are increases in overall computer ownership or use, the total of Internet subscriptions, satellite subscription and cellular data plans for a smartphone or other mobile device. For more detailed information about these changes, see the 2016 American Community Survey Content Test Report for Computer and Internet Use located at [https://www.census.gov/library/working-papers/2017/acs/2017\\_Lewis\\_01.html](https://www.census.gov/library/working-papers/2017/acs/2017_Lewis_01.html) or the user note regarding changes in the 2016 questions located at <https://www.census.gov/programs-surveys/acs/technical-documentation/user-notes/2017-03.html>.

The 2021 American Community Survey (ACS) data generally reflect the March 2020 Office of Management and Budget (OMB) delineations of metropolitan and micropolitan statistical areas. In certain instances the names, codes, and boundaries of the principal cities shown in ACS tables may differ from the OMB delineations due to differences in the effective dates of the geographic entities.

Estimates of urban and rural populations, housing units, and characteristics reflect boundaries of urban areas defined based on Census 2010 data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

#### Explanation of Symbols:

-

The estimate could not be computed because there were an insufficient number of sample observations. For a ratio of medians estimate, one or both of the median estimates falls in the lowest interval or highest interval of an open-ended distribution. For a 5-year median estimate, the margin of error associated with a median was larger than the median itself.

N

The estimate or margin of error cannot be displayed because there were an insufficient number of sample cases in the selected geographic area.

(X)

The estimate or margin of error is not applicable or not available.

median-

The median falls in the lowest interval of an open-ended distribution (for example "2,500-")

median+

The median falls in the highest interval of an open-ended distribution (for example "250,000+").

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The margin of error could not be computed because there were an insufficient number of sample observations.

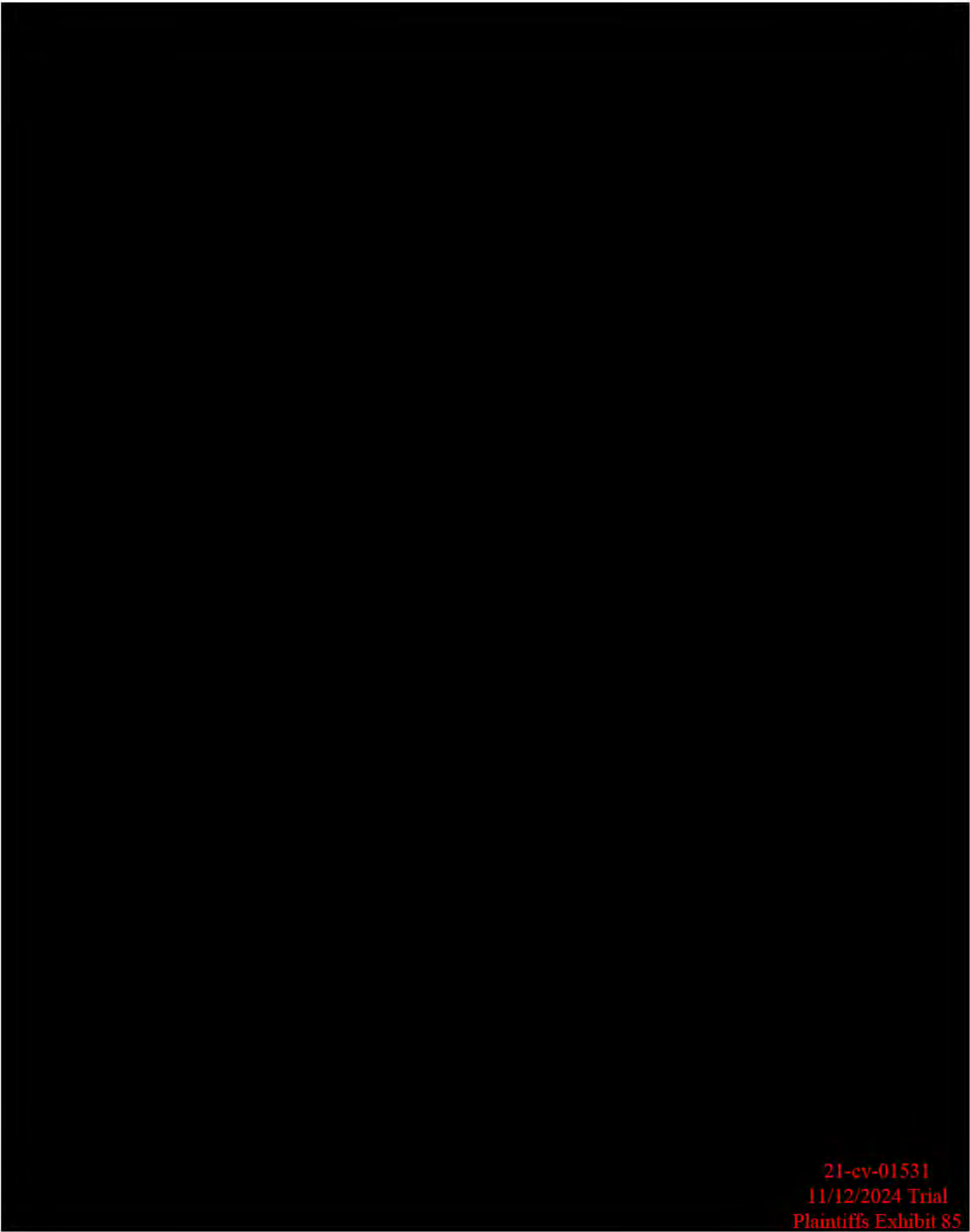
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The margin of error could not be computed because the median falls in the lowest interval or highest interval of an open-ended distribution.

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A margin of error is not appropriate because the corresponding estimate is controlled to an independent population or housing estimate. Effectively, the corresponding estimate has no sampling error and the margin of error may be treated as zero.

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Plaintiffs Exhibit 85



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