## B15002: SEX BY EDUCATIONAL ATTAINMENT FOR THE POPULATION 25 YEARS AND OVER

Universe: Population 25 years and over

2023 American Community Survey, 1-Year Estimates Detailed Tables

| Total:         493,892         ±2,853           Male:         256,519         ±2,723           No schooling completed         3,382         ±1,043           Nursery to 4th grade         643         ±424           5th and 6th grade         472         ±353           7th and 8th grade         1,847         ±547           9th grade         1,891         ±629           10th grade         2,303         ±594           11th grade         4,161         ±825 |
|---|
| Male:       256,519       ±2,723         No schooling completed       3,382       ±1,043         Nursery to 4th grade       643       ±424         5th and 6th grade       472       ±353         7th and 8th grade       1,847       ±547         9th grade       1,891       ±629         10th grade       2,303       ±594   |
| No schooling completed       3,382       ±1,043         Nursery to 4th grade       643       ±424         5th and 6th grade       472       ±353         7th and 8th grade       1,847       ±547         9th grade       1,891       ±629         10th grade       2,303       ±594  |
| Nursery to 4th grade       643       ±424         5th and 6th grade       472       ±353         7th and 8th grade       1,847       ±547         9th grade       1,891       ±629         10th grade       2,303       ±594  |
| 5th and 6th grade     472     ±353       7th and 8th grade     1,847     ±547       9th grade     1,891     ±629       10th grade     2,303     ±594  |
| 7th and 8th grade 1,847 ±547 9th grade 1,891 ±629 10th grade 2,303 ±594   |
| 9th grade 1,891 ±629<br>10th grade 2,303 ±594   |
| 10th grade 2,303 ±594   |
|   |
| 11th grade 4.161 $\pm 825$  |
| <i>y</i>  |
| 12th grade, no diploma 4,181 $\pm 1,011$  |
| High school graduate (includes equivalency) $84,441$ $\pm 4,025$  |
| Some college, less than 1 year $\pm 2,265$  |
| Some college, 1 or more years, no degree 41,308 ±3,256  |
| Associate's degree 20,963 ±2,503  |
| Bachelor's degree $47,157$ $\pm 4,363$  |
| Master's degree $17,192$ $\pm 2,182$  |
| Professional school degree 4,639 ±995   |
| Doctorate degree $4,452$ $\pm 1,054$  |
| Female: $237,373 \pm 1,822$   |
| No schooling completed 3,187 $\pm$ 882  |
| Nursery to 4th grade 395 ±273   |
| 5th and 6th grade $738$ $\pm 320$   |
| 7th and 8th grade 712 $\pm 239$   |
| 9th grade 1,650 $\pm$ 814   |
| 10th grade 2,629 ±692   |
| 11th grade 3,305 $\pm$ 756  |
| 12th grade, no diploma 1,965 $\pm$ 625  |
| High school graduate (includes equivalency) 59,166 $\pm 3,414$  |
| Some college, less than 1 year $\pm 2,444$  |
| Some college, 1 or more years, no degree $38,005$ $\pm 2,462$   |
| Associate's degree 21,062 ±1,982  |
| Bachelor's degree $51,934$ $\pm 3,381$  |
| Master's degree $26,026$ $\pm 2,855$  |
| Professional school degree $\pm 1,163$  |
| Doctorate degree $3,118$ $\pm 934$  |

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, the decennial census is the official source of population totals for April 1st of each decennial year. In between censuses, the Census Bureau's Population Estimates Program produces and disseminates the official estimates of the population for the nation, states, counties, cities, and towns and estimates of housing units and the group quarters population for states and counties.

Information about the American Community Survey (ACS) can be found on the ACS website. Supporting documentation including code lists, subject definitions, data accuracy, and statistical testing, and a full list of ACS tables and table shells (without estimates) can be found on the Technical Documentation section of the ACS website.

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, 2023 American Community Survey 1-Year Estimates

ACS data generally reflect the geographic boundaries of legal and statistical areas as of January 1 of the estimate year. For more information, see Geography Boundaries by Year.

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 ACS 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.

Users must consider potential differences in geographic boundaries, questionnaire content or coding, or other methodological issues when comparing ACS data from different years. Statistically significant differences shown in ACS Comparison Profiles, or in data users' own analysis, may be the result of these differences and thus might not necessarily reflect changes to the social, economic, housing, or demographic characteristics being compared. For more information, see Comparing ACS Data.

Estimates of urban and rural populations, housing units, and characteristics reflect boundaries of urban areas defined based on 2020 Census 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+").

- \*\* The margin of error could not be computed because there were an insufficient number of sample observations.
- \*\*\* The margin of error could not be computed because the median falls in the lowest interval or highest interval of an open-ended distribution.
- \*\*\*\*\* 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.