S2401

OCCUPATION BY SEX FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER
2015 American Community Survey 1-Year Estimates

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 Data and 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.

Subject	Alaska									
	Total		Male		Percent Male		Female		Percent Female	
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
Civilian employed population 16 years and over	354,766	+/-5,022	193,392	+/-3,898	54.5%	+/-0.7	161,374	+/-3,081	45.5%	+/-0.7
Management, business, science, and arts occupations:	129,291	+/-4,827	62,505	+/-3,336	48.3%	+/-1.9	66,786	+/-3,501	51.7%	+/-1.9
Management, business, and financial occupations:	48,442	+/-3,138	26,648	+/-2,322	55.0%	+/-3.1	21,794	+/-2,005	45.0%	+/-3.1
Management occupations	35,108	+/-2,599	21,003	+/-2,097	59.8%	+/-3.4	14,105	+/-1,473	40.2%	+/-3.4
Business and financial operations occupations	13,334	+/-1,653	5,645	+/-1,122	42.3%	+/-6.5	7,689	+/-1,288	57.7%	+/-6.5
Computer, engineering, and science occupations:	19,955	+/-2,354	14,828	+/-1,939	74.3%	+/-4.1	5,127	+/-1,017	25.7%	+/-4.1
Computer and mathematical occupations	5,661	+/-1,196	4,922	+/-1,083	86.9%	+/-5.7	739	+/-357	13.1%	+/-5.7
Architecture and engineering occupations	8,423	+/-1,469	6,844	+/-1,245	81.3%	+/-6.0	1,579	+/-606	18.7%	+/-6.0
Life, physical, and social science occupations	5,871	+/-1,239	3,062	+/-887	52.2%	+/-9.3	2,809	+/-766	47.8%	+/-9.3
Education, legal, community service, arts, and media occupations:	41,149	+/-3,449	15,317	+/-2,136	37.2%	+/-3.7	25,832	+/-2,448	62.8%	+/-3.7
Community and social services occupations	7,624	+/-1,277	3,062	+/-830	40.2%	+/-8.3	4,562	+/-961	59.8%	+/-8.3
Legal occupations	3,758	+/-1,045	2,134	+/-827	56.8%	+/-11.6	1,624	+/-536	43.2%	+/-11.6
Education, training, and library occupations	23,232	+/-2,502	7,176	+/-1,536	30.9%	+/-4.8	16,056	+/-1,774	69.1%	+/-4.8
Arts, design, entertainment, sports, and media occupations	6,535	+/-1,549	2,945	+/-969	45.1%	+/-11.5	3,590	+/-1,185	54.9%	+/-11.5
Healthcare practitioner and technical occupations:	19,745	+/-2,112	5,712	+/-1,094	28.9%	+/-4.7	14,033	+/-1,802	71.1%	+/-4.7
Health diagnosing and treating practitioners and other technical occupations	13,469	+/-1,687	4,007	+/-985	29.7%	+/-5.8	9,462	+/-1,353	70.3%	+/-5.8
Health technologists and technicians	6,276	+/-1,421	1,705	+/-713	27.2%	+/-10.1	4,571	+/-1,251	72.8%	+/-10.1
Service occupations:	62,930	+/-4,124	29,072	+/-3,080	46.2%	+/-3.4	33,858	+/-2,875	53.8%	+/-3.4
Healthcare support occupations	6,412	+/-1,131	882	+/-491	13.8%	+/-7.2	5,530	+/-1,046	86.2%	+/-7.2
Protective service occupations:	8,207	+/-1,323	6,752	+/-1,230	82.3%	+/-6.3	1,455	+/-561	17.7%	+/-6.3
Fire fighting and prevention, and other protective service workers including supervisors	4,689	+/-1,102	3,943	+/-1,010	84.1%	+/-7.5	746	+/-386	15.9%	+/-7.5
Law enforcement workers including supervisors	3,518	+/-806	2,809	+/-719	79.8%	+/-8.8	709	+/-339	20.2%	+/-8.8
Food preparation and serving related occupations	21,076	+/-2,482	10,605	+/-1,844	50.3%	+/-6.0	10,471	+/-1,696	49.7%	+/-6.0
Building and grounds cleaning and maintenance occupations	13,267	+/-1,682	6,865	+/-1,148	51.7%	+/-7.6	6,402	+/-1,432	48.3%	+/-7.6
Personal care and service occupations	13,968	+/-1,824	3,968	+/-1,293	28.4%	+/-7.1	10,000	+/-1,292	71.6%	+/-7.1
Sales and office occupations:	80,331	+/-5,364	29,080	+/-3,448	36.2%	+/-2.9	51,251	+/-3,501	63.8%	+/-2.9
Sales and related occupations	30,022	+/-3,181	14,325	+/-2,266	47.7%	+/-4.3	15,697	+/-1,768	52.3%	+/-4.3
Office and administrative support occupations	50,309	+/-3,489	14,755	+/-2,375	29.3%	+/-3.8	35,554	+/-2,715	70.7%	+/-3.8
Natural resources, construction, and maintenance occupations:	42,889	+/-3,368	40,880	+/-3,347	95.3%	+/-1.4	2,009	+/-612	4.7%	+/-1.4
Farming, fishing, and forestry occupations	3,913	+/-611	3,342	+/-543	85.4%	+/-7.1	571	+/-305	14.6%	+/-7.1
Construction and extraction occupations	21,838	+/-2,034	20,711	+/-2,020	94.8%	+/-2.2	1,127	+/-480	5.2%	+/-2.2
Installation, maintenance, and repair occupations	17,138	+/-2,261	16,827	+/-2,275	98.2%	+/-2.0	311	+/-339	1.8%	+/-2.0
Production, transportation, and material moving occupations:	39,325	+/-3,353	31,855	+/-2,899	81.0%	+/-2.7	7,470	+/-1,229	19.0%	+/-2.7
Production occupations	14,811	+/-1,983	10,289	+/-1,667	69.5%	+/-5.9	4,522	+/-1,034	30.5%	+/-5.9
Transportation occupations	15,399	+/-1,790	13,689	+/-1,665	88.9%	+/-3.5	1,710	+/-573	11.1%	+/-3.5
Material moving occupations	9,115	+/-1,275	7,877	+/-1,256	86.4%	+/-5.7	1,238	+/-527	13.6%	+/-5.7

Source: U.S. Census Bureau, 2015 American Community Survey 1-Year Estimates

Explanation of Symbols:
An '**' entry in the margin of error column indicates that either no sample observations or too few sample observations were available to compute a standard error and thus the margin of error. A statistical test is not appropriate.
An '-' entry in the estimate column indicates that either no sample observations or too few sample observations were available to compute an estimate, or a ratio of medians cannot be calculated because one or both of the median estimates falls in the lowest interval or upper interval of an open-ended distribution.
An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
An '***' entry in the margin of error column indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
An '*****' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
An 'N' entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
An '(X)' means that the estimate is not applicable or not available.

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 Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

Occupation codes are 4-digit codes and are based on Standard Occupational Classification 2010.

While the 2015 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions 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 definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, 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.