

C24010: SEX BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER**Universe: Civilian employed population 16 years and over****2018 American Community Survey, 1-Year Estimates**

	Alaska	
	Estimate	Margin of Error
Total:	345,769	+/-4,933
Male:	183,641	+/-4,227
Management, business, science, and arts occupations:	59,042	+/-2,920
Management, business, and financial occupations:	25,342	+/-2,265
Management occupations	19,174	+/-2,104
Business and financial operations occupations	6,168	+/-1,076
Computer, engineering, and science occupations:	14,389	+/-1,741
Computer and mathematical occupations	4,606	+/-841
Architecture and engineering occupations	6,532	+/-1,395
Life, physical, and social science occupations	3,251	+/-990
Education, legal, community service, arts, and media occupations:	13,984	+/-1,808
Community and social service occupations	2,907	+/-746
Legal occupations	1,710	+/-731
Educational instruction, and library occupations	6,203	+/-1,172
Arts, design, entertainment, sports, and media occupations	3,164	+/-896
Healthcare practitioners and technical occupations:	5,327	+/-1,249
Health diagnosing and treating practitioners and other technical occupations	3,305	+/-887
Health technologists and technicians	2,022	+/-688
Service occupations:	29,494	+/-2,468
Healthcare support occupations	2,467	+/-987
Protective service occupations:	6,037	+/-1,212
Firefighting and prevention, and other protective service workers including supervisors	2,773	+/-760
Law enforcement workers including supervisors	3,264	+/-952
Food preparation and serving related occupations	10,486	+/-1,879
Building and grounds cleaning and maintenance occupations	6,984	+/-1,362
Personal care and service occupations	3,520	+/-1,047
Sales and office occupations:	25,521	+/-2,543
Sales and related occupations	14,222	+/-2,065
Office and administrative support occupations	11,299	+/-1,495
Natural resources, construction, and maintenance occupations:	37,303	+/-3,381
Farming, fishing, and forestry occupations	3,428	+/-887
Construction and extraction occupations	18,963	+/-2,149
Installation, maintenance, and repair occupations	14,912	+/-2,479
Production, transportation, and material moving occupations:	32,281	+/-2,757
Production occupations	8,739	+/-1,502
Transportation occupations	14,281	+/-2,246
Material moving occupations	9,261	+/-1,541
Female:	162,128	+/-3,449
Management, business, science, and arts occupations:	71,569	+/-3,713
Management, business, and financial occupations:	26,248	+/-2,580
Management occupations	16,231	+/-1,952
Business and financial operations occupations	10,017	+/-1,659
Computer, engineering, and science occupations:	5,601	+/-1,209
Computer and mathematical occupations	2,004	+/-763
Architecture and engineering occupations	1,340	+/-613
Life, physical, and social science occupations	2,257	+/-714
Education, legal, community service, arts, and media occupations:	24,955	+/-2,683
Community and social service occupations	5,082	+/-1,070
Legal occupations	1,571	+/-604
Educational instruction, and library occupations	14,982	+/-2,066
Arts, design, entertainment, sports, and media occupations	3,320	+/-904
Healthcare practitioners and technical occupations:	14,765	+/-1,742
Health diagnosing and treating practitioners and other technical occupations	11,182	+/-1,606
Health technologists and technicians	3,583	+/-848

Service occupations:	33,626	+/-2,248
Healthcare support occupations	9,984	+/-1,522
Protective service occupations:	1,669	+/-544
Firefighting and prevention, and other protective service workers including supervisors	989	+/-368
Law enforcement workers including supervisors	680	+/-433
Food preparation and serving related occupations	9,700	+/-1,426
Building and grounds cleaning and maintenance occupations	5,188	+/-1,263
Personal care and service occupations	7,085	+/-1,343
Sales and office occupations:	44,122	+/-2,745
Sales and related occupations	14,352	+/-2,129
Office and administrative support occupations	29,770	+/-2,332
Natural resources, construction, and maintenance occupations:	2,282	+/-742
Farming, fishing, and forestry occupations	1,113	+/-669
Construction and extraction occupations	959	+/-416
Installation, maintenance, and repair occupations	210	+/-145
Production, transportation, and material moving occupations:	10,529	+/-1,772
Production occupations	4,040	+/-1,006
Transportation occupations	3,382	+/-935
Material moving occupations	3,107	+/-1,233

Source: U.S. Census Bureau, 2018 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.

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.

Occupation codes are 4-digit codes and are based on Standard Occupational Classification 2018.

While the 2018 American Community Survey (ACS) data generally reflect the July 2015 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:

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, or the margin of error associated with a median was larger than the median itself.

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.

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.