

S2411: OCCUPATION BY SEX AND MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2018 INFLATION-ADJUSTED DOLLARS) FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER
2018 American Community Survey, 1-Year Estimates

	Alaska							
	Median earnings (dollars)		Median earnings (dollars) for male		Median earnings (dollars) for female		Women's earnings as a percentage of men's earning	
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
Civilian employed population 16 years and over with earnings	44,026	+/-2,337	51,257	+/-863	36,999	+/-1,284	72.2%	+/-2.8
Management, business, science, and arts occupations:	61,817	+/-1,479	74,584	+/-5,627	53,151	+/-3,808	71.3%	+/-7.2
Management, business, and financial occupations:	70,670	+/-6,544	83,170	+/-5,518	58,389	+/-6,094	70.2%	+/-7.2
Management occupations	70,699	+/-7,277	85,377	+/-10,613	56,741	+/-8,003	66.5%	+/-11.7
Business and financial operations occupations	70,617	+/-14,792	80,406	+/-10,673	60,529	+/-9,955	75.3%	+/-13.7
Computer, engineering, and science occupations:	69,917	+/-5,341	75,522	+/-8,402	52,279	+/-13,583	69.2%	+/-20.2
Computer and mathematical occupations	70,744	+/-16,330	84,501	+/-5,479	49,813	+/-2,782	58.9%	+/-5.3
Architecture and engineering occupations	75,273	+/-9,633	75,991	+/-10,357	71,802	+/-16,926	94.5%	+/-23.2
Life, physical, and social science occupations	61,396	+/-8,709	62,340	+/-14,656	57,731	+/-32,615	92.6%	+/-59.9
Education, legal, community service, arts, and media occupations:	47,451	+/-3,414	60,128	+/-7,586	41,346	+/-3,147	68.8%	+/-10.3
Community and social service occupations	48,412	+/-3,357	51,829	+/-1,442	42,676	+/-6,860	82.3%	+/-13.7
Legal occupations	96,992	+/-7,111	107,878	+/-13,453	92,903	+/-39,455	86.1%	+/-35.2
Educational instruction, and library occupations	47,372	+/-5,831	61,916	+/-5,246	41,255	+/-9,969	66.6%	+/-15.6
Arts, design, entertainment, sports, and media occupations	31,060	+/-9,226	38,116	+/-17,786	20,485	+/-4,169	53.7%	+/-22.2
Healthcare practitioners and technical occupations:	72,417	+/-8,734	110,606	+/-32,089	70,106	+/-3,540	63.4%	+/-19.0
Health diagnosing and treating practitioners and other technical occupations	82,371	+/-17,689	148,360	+/-16,062	74,806	+/-10,401	50.4%	+/-9.2
Health technologists and technicians	50,811	+/-6,786	52,238	+/-23,337	45,811	+/-13,616	87.7%	+/-40.5
Service occupations:	25,834	+/-1,610	29,933	+/-2,909	23,444	+/-2,445	78.3%	+/-11.8
Healthcare support occupations	31,375	+/-2,502	35,120	+/-9,013	31,096	+/-2,044	88.5%	+/-28.3
Protective service occupations:	60,558	+/-8,542	62,887	+/-6,501	42,220	+/-13,834	67.1%	+/-23.1
Firefighting and prevention, and other protective service workers including supervisors	44,823	+/-10,399	49,447	+/-20,358	33,194	+/-17,166	67.1%	+/-40.3
Law enforcement workers including supervisors	67,382	+/-16,579	74,434	+/-15,639	52,302	+/-25,299	70.3%	+/-38.6
Food preparation and serving related occupations	20,618	+/-2,198	22,328	+/-2,836	17,043	+/-2,945	76.3%	+/-16.3
Building and grounds cleaning and maintenance occupations	23,356	+/-5,151	30,094	+/-3,928	15,746	+/-10,059	52.3%	+/-35.2
Personal care and service occupations	22,398	+/-3,120	13,359	+/-4,348	25,549	+/-2,552	191.2%	+/-86.9
Sales and office occupations:	35,134	+/-1,941	38,538	+/-3,992	33,273	+/-1,965	86.3%	+/-9.5
Sales and related occupations	28,271	+/-2,665	36,470	+/-7,615	21,690	+/-3,626	59.5%	+/-17.3
Office and administrative support occupations	38,120	+/-2,167	39,525	+/-5,092	37,390	+/-1,918	94.6%	+/-11.6
Natural resources, construction, and maintenance occupations:	57,036	+/-6,059	59,177	+/-5,125	31,233	+/-14,157	52.8%	+/-24.4
Farming, fishing, and forestry occupations	50,131	+/-13,223	57,645	+/-8,472	16,465	+/-20,413	28.6%	+/-39.8
Construction and extraction occupations	60,375	+/-5,018	60,412	+/-4,535	42,138	+/-56,351	69.8%	+/-95.6
Installation, maintenance, and repair occupations	57,917	+/-12,607	57,355	+/-12,662	71,172	+/-41,786	124.1%	+/-79.2
Production, transportation, and material moving occupations:	34,946	+/-4,069	40,833	+/-3,490	24,266	+/-6,038	59.4%	+/-15.9
Production occupations	31,341	+/-4,965	41,493	+/-12,980	21,385	+/-924	51.5%	+/-16.2
Transportation occupations	48,496	+/-4,559	50,726	+/-6,553	42,174	+/-15,301	83.1%	+/-31.1
Material moving occupations	28,259	+/-2,731	28,637	+/-3,145	26,013	+/-18,211	90.8%	+/-66.6

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.