

**S2411: OCCUPATION BY SEX AND MEDIAN EARNINGS IN THE PAST 12 MONTHS (IN 2019 INFLATION-ADJUSTED DOLLARS) FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER**

Universe: None

2019 American Community Survey, 1-Year Estimates

Label	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	45 015	±3,086	50 866	±1,226	37 032	±1,486	72.8%	±3.6
Management, business, science, and arts occupations:	61 537	±1,640	71 715	±3,267	53 831	±2,377	75.1%	±4.9
Management, business, and financial occupations:	70 243	±3,769	79 212	±5,339	62 026	±4,577	78.3%	±8.1
Management occupations	71 727	±3,253	81 358	±5,718	65 633	±4,565	80.7%	±8.7
Business and financial operations occupations	64 652	±5,652	76 305	±3,919	56 968	±6,116	74.7%	±9.2
Computer, engineering, and science occupations:	76 694	±6,838	81 268	±2,068	67 405	±8,648	82.9%	±10.6
Computer and mathematical occupations	80 012	±11,477	77 054	±9,699	80 509	±35,811	104.5%	±48.4
Architecture and engineering occupations	81 689	±3,142	84 250	±13,439	53 750	±28,065	63.8%	±32.2
Life, physical, and social science occupations	67 750	±5,841	67 131	±12,601	68 382	±16,234	101.9%	±30.0
Education, legal, community service, arts, and media occupations:	42 130	±5,303	47 673	±2,942	37 757	±5,242	79.2%	±12.9
Community and social service occupations	46 788	±2,623	46 461	±2,348	47 188	±8,851	101.6%	±19.6
Legal occupations	101 146	±45,549	121 090	±30,887	59 009	±29,547	48.7%	±28.9
Educational instruction, and library occupations	36 871	±4,192	48 021	±20,966	35 940	±3,081	74.8%	±40.9
Arts, design, entertainment, sports, and media occupations	33 903	±7,747	32 378	±21,109	33 955	±6,254	104.9%	±57.0
Healthcare practitioners and technical occupations:	73 680	±8,131	85 000	±18,692	70 451	±8,820	82.9%	±20.9
Health diagnosing and treating practitioners and other technical occupations	86 244	±11,139	102 030	±16,530	81 066	±5,562	79.5%	±12.7
Health technologists and technicians	36 338	±7,497	51 001	±27,948	35 670	±2,975	69.9%	±64.6
Service occupations:	23 367	±1,173	27 905	±4,826	21 245	±1,240	76.1%	±14.2
Healthcare support occupations	30 549	±5,132	22 075	±8,907	31 538	±4,028	142.9%	±56.0
Protective service occupations:	51 678	±4,940	60 891	±13,570	22 790	±14,017	37.4%	±23.6
Firefighting and prevention, and other protective service workers including supervisors	41 367	±12,932	50 650	±6,993	21 729	±9,166	42.9%	±19.1
Law enforcement workers including supervisors	67 263	±31,877	75 464	±38,874	51 875	±5,667	68.7%	±32.0
Food preparation and serving related occupations	18 234	±1,724	19 371	±3,329	16 315	±4,346	84.2%	±29.1
Building and grounds cleaning and maintenance occupations	27 027	±4,384	30 268	±2,903	20 701	±7,264	68.4%	±24.6
Personal care and service occupations	20 876	±2,328	21 858	±9,723	20 054	±4,985	91.7%	±41.2
Sales and office occupations:	36 870	±1,548	40 031	±6,023	36 169	±1,725	90.4%	±15.1
Sales and related occupations	32 085	±3,704	41 045	±10,726	23 784	±5,224	57.9%	±18.4
Office and administrative support occupations	40 157	±2,315	37 187	±7,194	40 420	±2,015	108.7%	±20.0
Natural resources, construction, and maintenance occupations:	60 150	±6,798	60 254	±5,991	41 392	±23,898	68.7%	±42.1
Farming, fishing, and forestry occupations	42 476	±25,904	50 423	±37,083	40 385	±80,109	80.1%	±255.3
Construction and extraction occupations	61 532	±1,893	61 630	±2,669	60 353	±34,631	97.9%	±56.5
Installation, maintenance, and repair occupations	53 412	±5,391	53 907	±5,757	11 963	±32,865	22.2%	±61.1
Production, transportation, and material moving occupations:	34 997	±3,532	40 685	±2,795	21 452	±2,210	52.7%	±6.5
Production occupations	31 940	±8,512	40 950	±17,710	20 289	±1,587	49.5%	±18.7
Transportation occupations	48 495	±6,374	52 265	±10,637	25 712	±8,267	49.2%	±19.6
Material moving occupations	25 605	±2,717	26 246	±6,608	25 095	±15,033	95.6%	±60.4

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, 2019 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 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 titles and their 4-digit codes are based on the 2018 Standard Occupational Classification.

The 2019 American Community Survey (ACS) data generally reflect the September 2018 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.