B24050: INDUSTRY 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	
Agriculture, forestry, fishing and hunting, and mining:	15,884	+/-2,536	
Agriculture, forestry, fishing and hunting	5,655	+/-1,055	
Mining, quarrying, and oil and gas extraction	10,229	+/-2,233	
Construction	19,458	+/-2,045	
Manufacturing	15,461	+/-2,296	
Wholesale trade	4,935	+/-981	
Retail trade	37,178	+/-3,473	
Transportation and warehousing, and utilities:	28,154	+/-2,917	
Transportation and warehousing	25,233	+/-2,915	
Utilities	2,921	+/-682	
Information	7,578	+/-1,383	
Finance and insurance, and real estate, and rental and leasing: Finance and insurance	11,023	+/-1,849	
Real estate and rental and leasing	6,703 4,320	+/-1,572 +/-968	
Professional, scientific, and management, and administrative, and waste management services:	30,893	+/-3,134	
Professional, scientific, and technical services	20,577	+/-2,794	
Management of companies and enterprises	1,352	+/-509	
Administrative and support and waste management services	8,964	+/-1,416	
Educational services, and health care and social assistance:	82,411	+/-4,897	
Educational services	31,445	+/-2,653	
Health care and social assistance	50,966	+/-4,095	
Arts, entertainment, and recreation, and accommodation and food services:	34,973	+/-3,658	
Arts, entertainment, and recreation	7,223	+/-1,225	
Accommodation and food services	27,750	+/-3,361	
Other services, except public administration	15,879	+/-1,959	
Public administration	41,942	+/-3,999	
Management, business, science, and arts occupations:	130,611	+/-4,695	
Agriculture, forestry, fishing and hunting, and mining:	4,613	+/-962	
Agriculture, forestry, fishing and hunting	1,228	+/-421	
Mining, quarrying, and oil and gas extraction	3,385	+/-912	
Construction	4,481	+/-935	
Manufacturing	4,329	+/-1,283	
Wholesale trade	535	+/-284	
Retail trade	3,322	+/-1,077	
Transportation and warehousing, and utilities:	4,109	+/-979	
Transportation and warehousing	3,546	+/-939	
Utilities	563	+/-260	
Information Finance and insurance, and real estate, and rental and leasing:	4,310	+/-1,017	
Finance and insurance, and real estate, and rental and leasing: Finance and insurance	5,381 4,347	+/-1,471 +/-1,443	
Real estate and rental and leasing	1,034	+/-381	
Professional, scientific, and management, and administrative, and waste management services	18,298	+/-2,329	
Professional, scientific, and technical services	15,680	+/-2,146	
Management of companies and enterprises	773	+/-393	
Administrative and support and waste management services	1,845	+/-568	
Educational services, and health care and social assistance:	52,215	+/-3,883	
Educational services	24,746	+/-2,592	
Health care and social assistance	27,469	+/-2,915	
Arts, entertainment, and recreation, and accommodation and food services:	6,719	+/-1,574	
Arts, entertainment, and recreation	3,087	+/-877	
Accommodation and food services	3,632	+/-1,180	
Other services, except public administration	4,045	+/-934	
Public administration	18,254	+/-2,295	
Service occupations:	63,120	+/-2,827	
Agriculture, forestry, fishing and hunting, and mining:	400	+/-320	
Agriculture, forestry, fishing and hunting	84	+/-83	
Mining, quarrying, and oil and gas extraction	316	+/-306	
Construction	193	+/-159	
Manufacturing	859	+/-446	

Wholesale trade	215	+/-
Retail trade	1,572	+/-
Transportation and warehousing, and utilities:	857	+/-
Transportation and warehousing	857	+/-
Utilities	0	+/-
Information	150	+/-
Finance and insurance, and real estate, and rental and leasing:	662	+/-
Finance and insurance	118	+/-
Real estate and rental and leasing	544	+/-
Professional, scientific, and management, and administrative, and waste management services	4,700	+/-1
Professional, scientific, and technical services	353	+/-
Management of companies and enterprises	0	+/-
Administrative and support and waste management services	4,347	+/-1
Educational services, and health care and social assistance:	19,603	+/-2
Educational services Educational services	2,888	+/-
Health care and social assistance	16,715	+/-2
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Arts, entertainment, and recreation, and accommodation and food services:	21,356	+/-2
Arts, entertainment, and recreation	3,036	+/
Accommodation and food services	18,320	+/-2
Other services, except public administration	5,393	+/-1
Public administration	7,160	+/-1
Sales and office occupations:	69,643	+/-3
Agriculture, forestry, fishing and hunting, and mining:	1,302	+/
Agriculture, forestry, fishing and hunting	192	+/
Mining, quarrying, and oil and gas extraction	1,110	+/
Construction	746	+/
Manufacturing	762	+/
Wholesale trade	1,659	+/
Retail trade	23,956	+/-2
Transportation and warehousing, and utilities:	6,051	+/-1
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Transportation and warehousing	5,554	+/-1
Utilities	497	+/
Information	1,591	+/
Finance and insurance, and real estate, and rental and leasing:	3,754	+/
Finance and insurance	2,238	+/
Real estate and rental and leasing	1,516	+/
Professional, scientific, and management, and administrative, and waste management services	5,420	+/-1
Professional, scientific, and technical services	3,960	+/-1
Management of companies and enterprises	458	+/
Administrative and support and waste management services	1,002	+/
Educational services, and health care and social assistance:	8,389	+/-1
Educational services	2,176	+/
Health care and social assistance	6,213	+/-1
Arts, entertainment, and recreation, and accommodation and food services:	4,354	+/-1
Arts, entertainment, and recreation	705	+/-1
Accommodation and food services	3,649	+/-1
Other services, except public administration	3,030	+/
Public administration	8,629	+/-1
Natural resources, construction, and maintenance occupations:	39,585	+/-3
Agriculture, forestry, fishing and hunting, and mining:	8,048	+/-1
Agriculture, forestry, fishing and hunting	3,987	+/
Mining, quarrying, and oil and gas extraction	4,061	+/-1
Construction	12,991	+/-1
Manufacturing	1,488	+/
Wholesale trade	629	+/
Retail trade	1,569	+/
Transportation and warehousing, and utilities:	3,711	+/-1
Transportation and warehousing	2,826	+/-1
Utilities	885	+/-1
Information	1,272	+/
Finance and insurance, and real estate, and rental and leasing:	894	+/
Finance and insurance	0	+/
Real estate and rental and leasing	894	+/
Professional, scientific, and management, and administrative, and waste management services	817	+/
	134	4
Professional, scientific, and technical services	134	'
Professional, scientific, and technical services Management of companies and enterprises	25	+

Educational services, and health care and social assistance:	669	+/-329
Educational services	545	+/-317
Health care and social assistance	124	+/-97
Arts, entertainment, and recreation, and accommodation and food services:	137	+/-111
Arts, entertainment, and recreation	80	+/-99
Accommodation and food services	57	+/-56
Other services, except public administration	2,316	+/-648
Public administration	5,044	+/-1,575
Production, transportation, and material moving occupations:	42,810	+/-3,576
Agriculture, forestry, fishing and hunting, and mining:	1,521	+/-615
Agriculture, forestry, fishing and hunting	164	+/-117
Mining, quarrying, and oil and gas extraction	1,357	+/-631
Construction	1,047	+/-392
Manufacturing	8,023	+/-1,516
Wholesale trade	1,897	+/-576
Retail trade	6,759	+/-1,551
Transportation and warehousing, and utilities:	13,426	+/-2,113
Transportation and warehousing	12,450	+/-2,141
Utilities	976	+/-287
Information	255	+/-282
Finance and insurance, and real estate, and rental and leasing:	332	+/-326
Finance and insurance	0	+/-157
Real estate and rental and leasing	332	+/-326
Professional, scientific, and management, and administrative, and waste management services	1,658	+/-441
Professional, scientific, and technical services	450	+/-316
Management of companies and enterprises	96	+/-78
Administrative and support and waste management services	1,112	+/-348
Educational services, and health care and social assistance:	1,535	+/-512
Educational services	1,090	+/-490
Health care and social assistance	445	+/-230
Arts, entertainment, and recreation, and accommodation and food services:	2,407	+/-976
Arts, entertainment, and recreation	315	+/-250
Accommodation and food services	2,092	+/-940
Other services, except public administration	1,095	+/-473
Public administration	2,855	+/-816

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.

Industry codes are 4-digit codes and are based on the North American Industry Classification System 2017. The Industry categories adhere to the guidelines issued in Clarification Memorandum No. 2, "NAICS Alternate Aggregation Structure for Use By U.S. Statistical Agencies," issued by the Office of Management and Budget.

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

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