## S2403: INDUSTRY BY SEX FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER 2018 American Community Survey, 1-Year Estimates

	Alaska									
	Total		Male		Percent Male		Female		Percent Female	
	Estimate	Margin	Estimate	Margin	Estimate	Margin	Estimate	Margin	Estimate	Margin
		of Error		of Error		of Error		of Error		of Error
Civilian employed population 16 years and over	345,769	+/-4,933	183,641	+/-4,227	53.1%	+/-0.8	162,128	+/-3,449	46.9%	+/-0.8
Agriculture, forestry, fishing and hunting, and mining:	15,884	+/-2,536	12,845	+/-2,202	80.9%	+/-5.0	3,039	+/-908	19.1%	+/-5.0
Agriculture, forestry, fishing and hunting	5,655	+/-1,055	4,277	+/-848	75.6%	+/-9.2	1,378	+/-625	24.4%	+/-9.2
Mining, quarrying, and oil and gas extraction	10,229	+/-2,233	8,568	+/-2,005	83.8%	+/-5.3	1,661	+/-605	16.2%	+/-5.3
Construction	19,458	+/-2,045	16,789	+/-1,878	86.3%	+/-3.2	2,669	+/-679	13.7%	+/-3.2
Manufacturing	15,461	+/-2,296	10,873	+/-2,126	70.3%	+/-5.9	4,588	+/-907	29.7%	+/-5.9
Wholesale trade	4,935	+/-981	4,369	+/-961	88.5%	+/-6.8	566	+/-339	11.5%	+/-6.8
Retail trade	37,178	+/-3,473	19,393	+/-2,461	52.2%	+/-4.0	17,785	+/-2,076	47.8%	+/-4.0
Transportation and warehousing, and utilities:	28,154	+/-2,917	19,760	+/-2,230	70.2%	+/-3.3	8,394	+/-1,289	29.8%	+/-3.3
Transportation and warehousing	25,233	+/-2,915	17,717	+/-2,232	70.2%	+/-3.6	7,516	+/-1,257	29.8%	+/-3.6
Utilities	2,921	+/-682	2,043	+/-548	69.9%	+/-9.1	878	+/-335	30.1%	+/-9.1
Information	7,578	+/-1,383	5,054	+/-1,073	66.7%	+/-8.2	2,524	+/-798	33.3%	+/-8.2
Finance and insurance, and real estate and rental and leasing:	11,023	+/-1,849	4,590	+/-1,062	41.6%	+/-6.5	6,433	+/-1,288	58.4%	+/-6.5
Finance and insurance	6,703	+/-1,572	2,071	+/-756	30.9%	+/-8.3	4,632	+/-1,187	69.1%	+/-8.3
Real estate and rental and leasing	4,320	+/-968	2,519	+/-822	58.3%	+/-10.6	1,801	+/-508	41.7%	+/-10.6
Professional, scientific, and management, and administrative										
and waste management services:	30,893	+/-3,134	17,033	+/-1,788	55.1%	+/-3.6	13,860	+/-2,002	44.9%	+/-3.6
Professional, scientific, and technical services	20,577	+/-2,794	10,776	+/-1,711	52.4%	+/-5.0	9,801	+/-1,742	47.6%	+/-5.0
Management of companies and enterprises	1,352	+/-509	478	+/-302	35.4%	+/-17.9	874	+/-389	64.6%	+/-17.9
Administrative and support and waste management services	8,964	+/-1,416	5,779	+/-1,041	64.5%	+/-6.8	3,185	+/-822	35.5%	+/-6.8
Educational services, and health care and social assistance:	82,411	+/-4,897	25,164	+/-2,523	30.5%	+/-2.2	57,247	+/-3,639	69.5%	+/-2.2
Educational services	31,445	+/-2,653	11,751	+/-1,603	37.4%	+/-4.1	19,694	+/-2,130	62.6%	+/-4.1
Health care and social assistance	50,966	+/-4,095	13,413	+/-1,858	26.3%	+/-2.7	37,553	+/-3,170	73.7%	+/-2.7
Arts, entertainment, and recreation, and accommodation and										
food services:	34,973	+/-3,658	17,417	+/-2,393	49.8%	+/-4.8	17,556	+/-2,541	50.2%	+/-4.8
Arts, entertainment, and recreation	7,223	+/-1,225	3,884	+/-1,046	53.8%	+/-9.2	3,339	+/-756	46.2%	+/-9.2
Accommodation and food services	27,750	+/-3,361	13,533	+/-2,129	48.8%	+/-5.3	14,217	+/-2,323	51.2%	+/-5.3
Other services, except public administration	15,879	+/-1,959	7,176	+/-1,102	45.2%	+/-5.8	8,703	+/-1,576	54.8%	+/-5.8
Public administration	41,942	+/-3,999	23,178	+/-2,812	55.3%	+/-3.4	18,764	+/-2,118	44.7%	+/-3.4

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 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.