INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER Universe: Civilian employed population 16 years and over 2016 American Community Survey 1-Year Estimates

Tell us what you think. Provide feedback to help make American Community Survey data more useful for you.

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 Data and 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.

Versions of this table are available for the following years:

riculture, forestry, fishing and hunting, and mining: Agriculture, forestry, fishing and hunting Mining, quarrying, and oil and gas extraction Instruction In	357,098 15,644 6,333 9,311 23,833 15,343 8,026 41,089 28,449 24,837 3,612 7,959 11,888 7,970 3,918	## H-2,3 #-2,3 #-1,4 #-1,2 #-1,4 #-1,2,0 #-1,4 #-2,3 #-2,3 #-2,3 #-2,3 #-1,5 #-1,5 #-1,1,7
Agriculture, forestry, fishing and hunting Mining, quarrying, and oil and gas extraction Instruction	15,644 6,333 9,311 23,833 15,343 8,026 41,089 28,449 24,837 3,612 7,959 11,888 7,970 3,918	+/-1,7 +/-1,2 +/-1,4 +/-2,5 +/-2,0 +/-1,4 +/-3,8 +/-2,3 +/-2,3 +/-2,3 +/-2,3 +/-1,5
Agriculture, forestry, fishing and hunting Mining, quarrying, and oil and gas extraction Instruction	6,333 9,311 23,833 15,343 8,026 41,089 28,449 24,837 3,612 7,959 11,888 7,970 3,918	+/-1,2 +/-1,4 +/-2,5 +/-2,0 +/-1,4 +/-3,8 +/-2,3 +/-2,3 +/-2,3 +/-1,5 +/-1,5
Mining, quarrying, and oil and gas extraction instruction inufacturing inolesale trade tail trade insportation and warehousing, and utilities: Transportation and warehousing Utilities formation inance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing offessional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises	9,311 23,833 15,343 8,026 41,089 28,449 24,837 3,612 7,959 11,888 7,970 3,918	+/-1,4 +/-2,5 +/-2,0 +/-1,4 +/-3,8 +/-2,3 +/-2,3 +/-2,3 +/-6 +/-1,5
Instruction Instru	23,833 15,343 8,026 41,089 28,449 24,837 3,612 7,959 11,888 7,970 3,918	+/-2,5 +/-2,0 +/-1,4 +/-3,8 +/-2,3 +/-2,3 +/-6 +/-1,5
nufacturing nolesale trade tail trade Insportation and warehousing, and utilities: Transportation and warehousing Utilities Description Utilities Descript	15,343 8,026 41,089 28,449 24,837 3,612 7,959 11,888 7,970 3,918	+/-2,0 +/-1,4 +/-3,8 +/-2,3 +/-2,3 +/-6 +/-1,5
nolesale trade tail trade ansportation and warehousing, and utilities: Transportation and warehousing Utilities brantion tance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing offessional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises	8,026 41,089 28,449 24,837 3,612 7,959 11,888 7,970 3,918	+/-1,4 +/-3,8 +/-2,3 +/-2,3 +/-6 +/-1,5 +/-1,7
tail trade insportation and warehousing, and utilities: Transportation and warehousing Utilities Drimation Indicate and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Dressional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises	41,089 28,449 24,837 3,612 7,959 11,888 7,970 3,918	+/-3,8 +/-2,3 +/-2,3 +/-6 +/-1,5 +/-1,7
Insportation and warehousing, and utilities: Transportation and warehousing Utilities Description Jance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Dessional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises	28,449 24,837 3,612 7,959 11,888 7,970 3,918	+/-2,3 +/-2,3 +/-6 +/-1,5 +/-1,7
Transportation and warehousing Utilities Description Janace and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Dessional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises	24,837 3,612 7,959 11,888 7,970 3,918	+/-2,3 +/-6 +/-1,5 +/-1,7
Utilities permation lance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing pfessional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises	3,612 7,959 11,888 7,970 3,918	+/-6 +/-1,5 +/-1,7
ormation fance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing offessional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises	7,959 11,888 7,970 3,918	+/-1,5 +/-1,7
ance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing ofessional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises	11,888 7,970 3,918	+/-1,7
Finance and insurance Real estate and rental and leasing ofessional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises	7,970 3,918	
Real estate and rental and leasing fessional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises	3,918	
ofessional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises	-	+/-1,5
ofessional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises	00.440	+/-7
Professional, scientific, and technical services Management of companies and enterprises	28,119	+/-3,
Management of companies and enterprises	16,500	+/-1,9
	866	+/-;
	10,753	+/-2,3
ucational services, and health care and social assistance:	85,260	+/-4,(
Educational services	33.702	+/-2,0
Health care and social assistance	51,558	+/-2,0
	31,839	
s, entertainment, and recreation, and accommodation and food services:	- ,	+/-3,
Arts, entertainment, and recreation	5,898	+/-1,2
Accommodation and food services	25,941	+/-3,0
ner services, except public administration	15,203	+/-2,0
blic administration	44,446	+/-3,
gement, business, science, and arts occupations:	132,669	+/-5,4
riculture, forestry, fishing and hunting, and mining:	5,363	+/-1,0
Agriculture, forestry, fishing and hunting	1,420	+/-:
Mining, quarrying, and oil and gas extraction	3,943	+/-!
nstruction	4,889	+/-1,0
nufacturing	3,355	+/-
nolesale trade	1,047	+/
tail trade	3,427	+/-
ansportation and warehousing, and utilities:	4,574	+/-1,
Transportation and warehousing	3,665	+/-1,0
Jtilities	909	+/
ormation	3,153	+/-
ance and insurance, and real estate and rental and leasing:	4,637	+/-1,
Finance and insurance	3,606	+/-1,
Real estate and rental and leasing		+/-;
-		+/-1,7
		+/-1,0
	-	+/-;
<u> </u>		+/-8
		+/-3,0
		+/-3,0
	-	
		+/-2,4
Health care and social assistance		+/-1,0
Health care and social assistance s, entertainment, and recreation, and accommodation and food services:		+/-9
Health care and social assistance s, entertainment, and recreation, and accommodation and food services: Arts, entertainment, and recreation		+/-1,
Health care and social assistance s, entertainment, and recreation, and accommodation and food services: Arts, entertainment, and recreation Accommodation and food services	3,948 19,552	+/-1,
ofes Prof Mar Adn uca	entertainment, and recreation, and accommodation and food services: s, entertainment, and recreation	sisional, scientific, and management, and administrative and waste management services: 15,462 fessional, scientific, and technical services 12,719 nagement of companies and enterprises 662 ninistrative and support and waste management services 2,081 tional services, and health care and social assistance: 55,781 lectional services 27,544 alth care and social assistance 28,237 entertainment, and recreation, and accommodation and food services: 7,481 s, entertainment, and recreation 2,803 commodation and food services 4,678

		Alaska Margin of Erro
Contino and unations:	62.844	_
Service occupations: Agriculture, forestry, fishing and hunting, and mining:	276	+/-4,20
Agriculture, forestry, fishing and hunting	150	+/-13
Mining, quarrying, and oil and gas extraction	126	+/-14
Construction	68	+/-11
Manufacturing	977	+/-62
Wholesale trade	38	+/-3
Retail trade	1,860	+/-58
Transportation and warehousing, and utilities:	826	+/-40
Transportation and warehousing	826	+/-40
Utilities	0	+/-15
Information	80	+/-10
Finance and insurance, and real estate and rental and leasing:	309	+/-19
Finance and insurance	0	+/-1
Real estate and rental and leasing	309	+/-19
Professional, scientific, and management, and administrative and waste management services:	5,859	+/-1,89
Professional, scientific, and technical services	434	+/-3
Management of companies and enterprises	41	+/-!
Administrative and support and waste management services	5,384	+/-1,8
Educational services, and health care and social assistance:	18,315	+/-2,1
Educational services	2,799	+/-7
Health care and social assistance	15,516	+/-2,0
Arts, entertainment, and recreation, and accommodation and food services:	20,993	+/-3,1
Arts, entertainment, and recreation	2,235	+/-8
Accommodation and food services	18,758	+/-3,0
Other services, except public administration	5,067	+/-1,1
Public administration	8,176	+/-1,5
Sales and office occupations:	79,782	+/-4,0
Agriculture, forestry, fishing and hunting, and mining:	2,042	+/-6
Agriculture, forestry, fishing and hunting	729	+/-3
Mining, quarrying, and oil and gas extraction	1,313	+/-6
Construction	1,724	+/-6
Manufacturing	1,400	+/-5
Wholesale trade	3,880	+/-9
Retail trade	28,006	+/-3,1
Transportation and warehousing, and utilities:	7,214	+/-1,2
Transportation and warehousing	6,469	+/-1,1
Utilities	745	+/-4
Information	2,687	+/-9
Finance and insurance, and real estate and rental and leasing:	6,016	+/-1,1
Finance and insurance	4,254	+/-1,1
Real estate and rental and leasing	1,762	+/-5
Professional, scientific, and management, and administrative and waste management services:	3,763	+/-1,0
Professional, scientific, and technical services	2,333	+/-6
Management of companies and enterprises	163	+/-1
Administrative and support and waste management services	1,267	+/-7
Educational services, and health care and social assistance:	9,090	+/-1,5
Educational services	2,283	+/-7
Health care and social assistance	6,807	+/-1,4
Arts, entertainment, and recreation, and accommodation and food services:	1,862	+/-5
Arts, entertainment, and recreation	572	+/-3
Accommodation and food services	1,290	+/-4
Other services, except public administration	2,426	+/-9
Public administration	9,672	+/-1,5
Natural resources, construction, and maintenance occupations:	41,332	+/-2,9
Agriculture, forestry, fishing and hunting, and mining:	6,519	+/-1,1
Agriculture, forestry, fishing and hunting	3,495	+/-8
Mining, quarrying, and oil and gas extraction	3,024	+/-7
Construction	16,469	+/-2,1
Manufacturing Wholesale trade	810 572	+/-3
Wholesale trade Retail trade		+/-3
	2,095	+/-8
Transportation and warehousing, and utilities:	2,290	+/-6 +/-6
Transportation and warehousing	1,763	
Utilities	527	+/-2
Information Finance and incurance, and real estate and rental and leasing:	1,336	+/-7
Finance and insurance, and real estate and rental and leasing:	698	+/-4
Finance and insurance	0	+/-1
Deal actate and rental and leasing	698	+/-4
Real estate and rental and leasing	1.054	. 1 4
Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services	1,054 192	+/-4

		Alaska
	Estimate	Margin of Error
Administrative and support and waste management services	862	+/-443
Educational services, and health care and social assistance:	936	+/-485
Educational services	650	+/-460
Health care and social assistance	286	+/-203
Arts, entertainment, and recreation, and accommodation and food services:	849	+/-471
Arts, entertainment, and recreation	76	+/-77
Accommodation and food services	773	+/-471
Other services, except public administration	2,955	+/-1,048
Public administration	4,749	+/-1,282
Production, transportation, and material moving occupations:	40,471	+/-3,245
Agriculture, forestry, fishing and hunting, and mining:	1,444	+/-526
Agriculture, forestry, fishing and hunting	539	+/-391
Mining, quarrying, and oil and gas extraction	905	+/-386
Construction	683	+/-371
Manufacturing	8,801	+/-1,630
Wholesale trade	2,489	+/-930
Retail trade	5,701	+/-1,587
Transportation and warehousing, and utilities:	13,545	+/-1,690
Transportation and warehousing	12,114	+/-1,700
Utilities	1,431	+/-385
Information	703	+/-493
Finance and insurance, and real estate and rental and leasing:	228	+/-176
Finance and insurance	110	+/-128
Real estate and rental and leasing	118	+/-102
Professional, scientific, and management, and administrative and waste management services:	1,981	+/-628
Professional, scientific, and technical services	822	+/-376
Management of companies and enterprises	0	+/-155
Administrative and support and waste management services	1,159	+/-471
Educational services, and health care and social assistance:	1,138	+/-462
Educational services	426	+/-285
Health care and social assistance	712	+/-386
Arts, entertainment, and recreation, and accommodation and food services:	654	+/-409
Arts, entertainment, and recreation	212	+/-188
Accommodation and food services	442	+/-367
Other services, except public administration	807	+/-321
Public administration	2.297	+/-641

Source: U.S. Census Bureau, 2016 American Community Survey 1-Year Estimates

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.

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.

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 Accuracy of the Data). 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 2012. 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.

Occupation codes are 4-digit codes and are based on Standard Occupational Classification 2010.

While the 2016 American Community Survey (ACS) data generally reflect the February 2013 Office of Management and Budget (OMB) definitions 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 definitions due to differences in the effective dates of the geographic entities.

Estimates of urban and rural population, 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.