

INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER

Universe: Civilian employed population 16 years and over

2017 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.

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.

Versions of this table are available for the following years:

2017
2016
2015
2014
2013
2012
2011
2010
2009
2008
2007
2006
2005

		Alaska	
		Estimate	Margin of Error
1	Total:	344,982	+/-5,496
162	Agriculture, forestry, fishing and hunting, and mining:	15,248	+/-1,784
of 162	Agriculture, forestry, fishing and hunting	5,700	+/-889
	Mining, quarrying, and oil and gas extraction	9,548	+/-1,582
	Construction	25,180	+/-2,525
	Manufacturing	12,344	+/-2,100
	Wholesale trade	5,922	+/-1,492
	Retail trade	40,381	+/-3,881
	Transportation and warehousing, and utilities:	28,841	+/-3,071
	Transportation and warehousing	24,972	+/-3,164
	Utilities	3,869	+/-716
	Information	7,449	+/-1,246
	Finance and insurance, and real estate and rental and leasing:	11,111	+/-1,873
	Finance and insurance	6,013	+/-1,377
	Real estate and rental and leasing	5,098	+/-1,138
	Professional, scientific, and management, and administrative and waste management services:	26,392	+/-2,680
	Professional, scientific, and technical services	16,814	+/-1,951
	Management of companies and enterprises	1,136	+/-635
	Administrative and support and waste management services	8,442	+/-1,576
	Educational services, and health care and social assistance:	85,599	+/-4,176
	Educational services	32,749	+/-2,805
	Health care and social assistance	52,850	+/-3,276
	Arts, entertainment, and recreation, and accommodation and food services:	32,032	+/-3,394
	Arts, entertainment, and recreation	7,035	+/-1,693
	Accommodation and food services	24,997	+/-3,476
	Other services, except public administration	15,083	+/-2,081
	Public administration	39,400	+/-3,555
	Management, business, science, and arts occupations:	128,922	+/-5,582
	Agriculture, forestry, fishing and hunting, and mining:	4,807	+/-1,073
	Agriculture, forestry, fishing and hunting	1,733	+/-576
	Mining, quarrying, and oil and gas extraction	3,074	+/-893
	Construction	4,613	+/-1,324
	Manufacturing	2,056	+/-586
	Wholesale trade	1,463	+/-657
	Retail trade	3,725	+/-1,055
	Transportation and warehousing, and utilities:	5,126	+/-1,313
	Transportation and warehousing	4,098	+/-1,252
	Utilities	1,028	+/-427
	Information	4,308	+/-990
	Finance and insurance, and real estate and rental and leasing:	4,343	+/-1,045
	Finance and insurance	2,814	+/-843
	Real estate and rental and leasing	1,529	+/-480
	Professional, scientific, and management, and administrative and waste management services:	14,479	+/-1,842
	Professional, scientific, and technical services	12,998	+/-1,701
	Management of companies and enterprises	453	+/-378
	Administrative and support and waste management services	1,028	+/-459
	Educational services, and health care and social assistance:	54,986	+/-3,859
	Educational services	24,666	+/-2,417
	Health care and social assistance	30,320	+/-2,705
	Arts, entertainment, and recreation, and accommodation and food services:	6,395	+/-1,530
	Arts, entertainment, and recreation	2,555	+/-803
	Accommodation and food services	3,840	+/-1,262
	Other services, except public administration	4,720	+/-1,177
	Public administration	17,901	+/-2,080
	Service occupations:	59,915	+/-3,879
	Agriculture, forestry, fishing and hunting, and mining:	796	+/-461
	Agriculture, forestry, fishing and hunting	421	+/-284

	Alaska	
	Estimate	Margin of Error
Mining, quarrying, and oil and gas extraction	375	+/-302
Construction	201	+/-205
Manufacturing	407	+/-240
Wholesale trade	120	+/-134
Retail trade	1,589	+/-568
Transportation and warehousing, and utilities:	1,526	+/-744
Transportation and warehousing	1,261	+/-695
Utilities	265	+/-327
Information	297	+/-338
Finance and insurance, and real estate and rental and leasing:	693	+/-471
Finance and insurance	0	+/-153
Real estate and rental and leasing	693	+/-471
Professional, scientific, and management, and administrative and waste management services:	4,977	+/-1,457
Professional, scientific, and technical services	570	+/-406
Management of companies and enterprises	5	+/-9
Administrative and support and waste management services	4,402	+/-1,370
Educational services, and health care and social assistance:	18,084	+/-2,394
Educational services	3,618	+/-932
Health care and social assistance	14,466	+/-2,347
Arts, entertainment, and recreation, and accommodation and food services:	18,817	+/-2,505
Arts, entertainment, and recreation	2,946	+/-1,046
Accommodation and food services	15,871	+/-2,708
Other services, except public administration	4,033	+/-1,227
Public administration	8,375	+/-1,628
Sales and office occupations:	80,166	+/-4,243
Agriculture, forestry, fishing and hunting, and mining:	698	+/-418
Agriculture, forestry, fishing and hunting	197	+/-189
Mining, quarrying, and oil and gas extraction	501	+/-357
Construction	2,187	+/-850
Manufacturing	1,212	+/-474
Wholesale trade	2,343	+/-654
Retail trade	28,654	+/-3,376
Transportation and warehousing, and utilities:	6,657	+/-1,255
Transportation and warehousing	6,269	+/-1,285
Utilities	388	+/-222
Information	1,904	+/-805
Finance and insurance, and real estate and rental and leasing:	5,296	+/-1,121
Finance and insurance	3,042	+/-915
Real estate and rental and leasing	2,254	+/-722
Professional, scientific, and management, and administrative and waste management services:	4,375	+/-991
Professional, scientific, and technical services	2,812	+/-903
Management of companies and enterprises	273	+/-198
Administrative and support and waste management services	1,290	+/-513
Educational services, and health care and social assistance:	10,901	+/-1,785
Educational services	3,705	+/-990
Health care and social assistance	7,196	+/-1,307
Arts, entertainment, and recreation, and accommodation and food services:	4,206	+/-1,330
Arts, entertainment, and recreation	981	+/-535
Accommodation and food services	3,225	+/-1,233
Other services, except public administration	2,509	+/-919
Public administration	9,224	+/-1,691
Natural resources, construction, and maintenance occupations:	38,802	+/-3,295
Agriculture, forestry, fishing and hunting, and mining:	7,495	+/-1,201
Agriculture, forestry, fishing and hunting	3,044	+/-612
Mining, quarrying, and oil and gas extraction	4,451	+/-1,077
Construction	16,669	+/-1,846
Manufacturing	1,495	+/-579
Wholesale trade	703	+/-623
Retail trade	1,472	+/-824
Transportation and warehousing, and utilities:	2,749	+/-794
Transportation and warehousing	1,876	+/-684
Utilities	873	+/-426
Information	940	+/-435
Finance and insurance, and real estate and rental and leasing:	187	+/-143
Finance and insurance	0	+/-153
Real estate and rental and leasing	187	+/-143
Professional, scientific, and management, and administrative and waste management services:	1,092	+/-549
Professional, scientific, and technical services	334	+/-262
Management of companies and enterprises	34	+/-55
Administrative and support and waste management services	724	+/-498
Educational services, and health care and social assistance:	754	+/-468
Educational services	391	+/-333
Health care and social assistance	363	+/-322

	Alaska	
	Estimate	Margin of Error
Arts, entertainment, and recreation, and accommodation and food services:	553	+/-384
Arts, entertainment, and recreation	553	+/-384
Accommodation and food services	0	+/-153
Other services, except public administration	2,369	+/-835
Public administration	2,324	+/-758
Production, transportation, and material moving occupations:	37,177	+/-3,324
Agriculture, forestry, fishing and hunting, and mining:	1,452	+/-552
Agriculture, forestry, fishing and hunting	305	+/-199
Mining, quarrying, and oil and gas extraction	1,147	+/-520
Construction	1,510	+/-641
Manufacturing	7,174	+/-1,721
Wholesale trade	1,293	+/-750
Retail trade	4,941	+/-1,321
Transportation and warehousing, and utilities:	12,783	+/-2,090
Transportation and warehousing	11,468	+/-2,092
Utilities	1,315	+/-390
Information	0	+/-153
Finance and insurance, and real estate and rental and leasing:	592	+/-411
Finance and insurance	157	+/-237
Real estate and rental and leasing	435	+/-338
Professional, scientific, and management, and administrative and waste management services:	1,469	+/-681
Professional, scientific, and technical services	100	+/-127
Management of companies and enterprises	371	+/-441
Administrative and support and waste management services	998	+/-531
Educational services, and health care and social assistance:	874	+/-453
Educational services	369	+/-272
Health care and social assistance	505	+/-312
Arts, entertainment, and recreation, and accommodation and food services:	2,061	+/-970
Arts, entertainment, and recreation	0	+/-153
Accommodation and food services	2,061	+/-970
Other services, except public administration	1,452	+/-695
Public administration	1,576	+/-593

Source: U.S. Census Bureau, 2017 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 2017 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.