



**B24050. INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS**

**AND OVER - Universe: CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER**

Data Set: [2009 American Community Survey 1-Year Estimates](#)

Survey: American Community Survey

NOTE: 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](#).

For information on confidentiality protection, sampling error, nonsampling error, and definitions, see [Survey Methodology](#).

View the [collapsed version of this table](#). Geographies missing from this table are listed below the table.

	Alaska	
	Estimate	Margin of Error
Total:	333,464	+/-5,937
Agriculture, forestry, fishing and hunting, and mining:	15,581	+/-2,050
Agriculture, forestry, fishing and hunting	5,201	+/-1,034
Mining, quarrying, and oil and gas extraction	10,380	+/-1,794
Construction	26,791	+/-3,021
Manufacturing	13,039	+/-2,233
Wholesale trade	7,041	+/-1,629
Retail trade	39,414	+/-3,184
Transportation and warehousing, and utilities:	27,188	+/-2,913
Transportation and warehousing	23,888	+/-2,849
Utilities	3,300	+/-755
Information	8,240	+/-1,619
Finance and insurance, and real estate and rental and leasing:	14,260	+/-2,175
Finance and insurance	8,641	+/-1,863
Real estate and rental and leasing	5,619	+/-1,101
Professional, scientific, and management, and administrative and waste management services:	29,798	+/-2,796
Professional, scientific, and technical services	17,753	+/-2,374
Management of companies and enterprises	0	+/-244
Administrative and support and waste management services	12,045	+/-1,932
Educational services, and health care and social assistance:	76,603	+/-3,543
Educational services	33,148	+/-2,305
Health care and social assistance	43,455	+/-3,034
Arts, entertainment, and recreation, and accommodation and food services:	28,633	+/-3,506
Arts, entertainment, and recreation	5,996	+/-1,241
Accommodation and food services	22,637	+/-3,191
Other services, except public administration	14,336	+/-2,197
Public administration	32,540	+/-2,779
Management, professional, and related occupations:	114,173	+/-5,124
Agriculture, forestry, fishing and hunting, and mining:	4,200	+/-983
Agriculture, forestry, fishing and hunting	1,377	+/-491
Mining, quarrying, and oil and gas extraction	2,823	+/-806
Construction	5,619	+/-1,065
Manufacturing	2,071	+/-749
Wholesale trade	712	+/-383
Retail trade	3,756	+/-1,071
Transportation and warehousing, and utilities:	3,447	+/-820
Transportation and warehousing	2,586	+/-760
Utilities	861	+/-393
Information	3,542	+/-1,046
Finance and insurance, and real estate and rental and leasing:	5,063	+/-1,062
Finance and insurance	3,230	+/-884
Real estate and rental and leasing	1,833	+/-689
Professional, scientific, and management, and administrative and waste management services:	14,696	+/-2,025
Professional, scientific, and technical services	13,001	+/-2,021
Management of companies and enterprises	0	+/-244
Administrative and support and waste management services	1,695	+/-573
Educational services, and health care and social assistance:	47,182	+/-3,152
Educational services	24,564	+/-2,103
Health care and social assistance	22,618	+/-2,699
Arts, entertainment, and recreation, and accommodation and food services:	4,575	+/-968
Arts, entertainment, and recreation	1,757	+/-618
Accommodation and food services	2,818	+/-783
Other services, except public administration	3,898	+/-853
Public administration	15,412	+/-1,846
Service occupations:	60,493	+/-4,110
Agriculture, forestry, fishing and hunting, and mining:	403	+/-234
Agriculture, forestry, fishing and hunting	241	+/-211
Mining, quarrying, and oil and gas extraction	162	+/-159
Construction	239	+/-170
Manufacturing	325	+/-205
Wholesale trade	0	+/-244
Retail trade	1,527	+/-660
Transportation and warehousing, and utilities:	1,579	+/-555
Transportation and warehousing	1,579	+/-555
Utilities	0	+/-244
Information	549	+/-414
Finance and insurance, and real estate and rental and leasing:	706	+/-480
Finance and insurance	0	+/-244
Real estate and rental and leasing	706	+/-480
Professional, scientific, and management, and administrative and waste management services:	7,013	+/-1,658
Professional, scientific, and technical services	841	+/-629
Management of companies and enterprises	0	+/-244
Administrative and support and waste management services	6,172	+/-1,430
Educational services, and health care and social assistance:	18,139	+/-2,315
Educational services	4,685	+/-1,144
Health care and social assistance	13,454	+/-1,957
Arts, entertainment, and recreation, and accommodation and food services:	18,150	+/-2,425
Arts, entertainment, and recreation	2,512	+/-760
Accommodation and food services	15,638	+/-2,294
Other services, except public administration	5,093	+/-1,398
Public administration	6,770	+/-1,317
Sales and office occupations:	81,135	+/-4,883
Agriculture, forestry, fishing and hunting, and mining:	2,175	+/-899
Agriculture, forestry, fishing and hunting	262	+/-205
Mining, quarrying, and oil and gas extraction	1,913	+/-842
Construction	1,387	+/-590
Manufacturing	1,526	+/-736
Wholesale trade	4,335	+/-1,257

Retail trade	26,992	+/-3,034
Transportation and warehousing, and utilities:	8,420	+/-1,545
Transportation and warehousing	7,658	+/-1,468
Utilities	762	+/-404
Information	3,033	+/-1,044
Finance and insurance, and real estate and rental and leasing:	7,455	+/-1,655
Finance and insurance	5,411	+/-1,471
Real estate and rental and leasing	2,044	+/-658
Professional, scientific, and management, and administrative and waste management services:	4,109	+/-1,037
Professional, scientific, and technical services	2,587	+/-667
Management of companies and enterprises	0	+/-244
Administrative and support and waste management services	1,522	+/-720
Educational services, and health care and social assistance:	8,490	+/-1,121
Educational services	2,531	+/-653
Health care and social assistance	5,959	+/-888
Arts, entertainment, and recreation, and accommodation and food services:	4,227	+/-1,626
Arts, entertainment, and recreation	1,238	+/-670
Accommodation and food services	2,989	+/-1,473
Other services, except public administration	2,431	+/-745
Public administration	6,555	+/-1,226
Farming, fishing, and forestry occupations:	2,667	+/-723
Agriculture, forestry, fishing and hunting, and mining:	2,533	+/-717
Agriculture, forestry, fishing and hunting	2,533	+/-717
Mining, quarrying, and oil and gas extraction	0	+/-244
Construction	0	+/-244
Manufacturing	38	+/-52
Wholesale trade	0	+/-244
Retail trade	0	+/-244
Transportation and warehousing, and utilities:	34	+/-60
Transportation and warehousing	34	+/-60
Utilities	0	+/-244
Information	0	+/-244
Finance and insurance, and real estate and rental and leasing:	0	+/-244
Finance and insurance	0	+/-244
Real estate and rental and leasing	0	+/-244
Professional, scientific, and management, and administrative and waste management services:	0	+/-244
Professional, scientific, and technical services	0	+/-244
Management of companies and enterprises	0	+/-244
Administrative and support and waste management services	0	+/-244
Educational services, and health care and social assistance:	0	+/-244
Educational services	0	+/-244
Health care and social assistance	0	+/-244
Arts, entertainment, and recreation, and accommodation and food services:	30	+/-51
Arts, entertainment, and recreation	30	+/-51
Accommodation and food services	0	+/-244
Other services, except public administration	13	+/-21
Public administration	19	+/-31
Construction, extraction, maintenance, and repair occupations:	39,907	+/-3,460
Agriculture, forestry, fishing and hunting, and mining:	4,838	+/-1,137
Agriculture, forestry, fishing and hunting	221	+/-216
Mining, quarrying, and oil and gas extraction	4,617	+/-1,149
Construction	18,781	+/-2,733
Manufacturing	995	+/-443
Wholesale trade	611	+/-365
Retail trade	2,128	+/-901
Transportation and warehousing, and utilities:	2,902	+/-903
Transportation and warehousing	2,416	+/-781
Utilities	486	+/-340
Information	690	+/-319
Finance and insurance, and real estate and rental and leasing:	590	+/-316
Finance and insurance	0	+/-244
Real estate and rental and leasing	590	+/-316
Professional, scientific, and management, and administrative and waste management services:	1,902	+/-780
Professional, scientific, and technical services	368	+/-242
Management of companies and enterprises	0	+/-244
Administrative and support and waste management services	1,534	+/-728
Educational services, and health care and social assistance:	1,406	+/-602
Educational services	864	+/-500
Health care and social assistance	542	+/-346
Arts, entertainment, and recreation, and accommodation and food services:	794	+/-526
Arts, entertainment, and recreation	387	+/-349
Accommodation and food services	407	+/-370
Other services, except public administration	1,998	+/-586
Public administration	2,272	+/-758
Production, transportation, and material moving occupations:	35,089	+/-3,270
Agriculture, forestry, fishing and hunting, and mining:	1,432	+/-615
Agriculture, forestry, fishing and hunting	567	+/-323
Mining, quarrying, and oil and gas extraction	865	+/-530
Construction	765	+/-403
Manufacturing	8,084	+/-1,536
Wholesale trade	1,383	+/-833
Retail trade	5,011	+/-1,397
Transportation and warehousing, and utilities:	10,806	+/-1,914
Transportation and warehousing	9,615	+/-1,881
Utilities	1,191	+/-449
Information	426	+/-335
Finance and insurance, and real estate and rental and leasing:	446	+/-308
Finance and insurance	0	+/-244
Real estate and rental and leasing	446	+/-308
Professional, scientific, and management, and administrative and waste management services:	2,078	+/-868
Professional, scientific, and technical services	956	+/-725
Management of companies and enterprises	0	+/-244
Administrative and support and waste management services	1,122	+/-518
Educational services, and health care and social assistance:	1,386	+/-634
Educational services	504	+/-291
Health care and social assistance	882	+/-588
Arts, entertainment, and recreation, and accommodation and food services:	857	+/-422
Arts, entertainment, and recreation	72	+/-93
Accommodation and food services	785	+/-410
Other services, except public administration	903	+/-530
Public administration	1,512	+/-606

Source: U.S. Census Bureau, 2009 American Community Survey

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 2007. 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 2000.

While the 2009 American Community Survey (ACS) data generally reflect the November 2008 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 2000 data. Boundaries for urban areas have not been updated since Census 2000. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Explanation of Symbols:

1. 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.
2. 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.
3. An '-' following a median estimate means the median falls in the lowest interval of an open-ended distribution.
4. An '+' following a median estimate means the median falls in the upper interval of an open-ended distribution.
5. 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.
6. An '\*\*\*\*\*' entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.

**Standard Error/Variance documentation for this dataset:**

[Accuracy of the Data](#)