



**B24050. INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER - Universe: CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER**

Data Set: [2008 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:	339,851	+/-5,586
Agriculture, forestry, fishing and hunting, and mining:	17,479	+/-2,465
Agriculture, forestry, fishing and hunting	4,889	+/-1,038
Mining, quarrying, and oil and gas extraction	12,590	+/-2,213
Construction	30,478	+/-3,202
Manufacturing	14,856	+/-2,211
Wholesale trade	8,352	+/-1,509
Retail trade	39,332	+/-3,322
Transportation and warehousing, and utilities:	25,617	+/-2,432
Transportation and warehousing	21,356	+/-2,375
Utilities	4,261	+/-996
Information	7,188	+/-1,447
Finance and insurance, and real estate and rental and leasing:	17,446	+/-2,181
Finance and insurance	9,688	+/-1,569
Real estate and rental and leasing	7,758	+/-1,704
Professional, scientific, and management, and administrative and waste management services:	28,123	+/-2,776
Professional, scientific, and technical services	16,665	+/-2,061
Management of companies and enterprises	585	+/-335
Administrative and support and waste management services	10,873	+/-2,587
Educational services, and health care and social assistance:	72,424	+/-4,262
Educational services	31,860	+/-2,714
Health care and social assistance	40,564	+/-3,222
Arts, entertainment, and recreation, and accommodation and food services:	27,630	+/-2,794
Arts, entertainment, and recreation	6,539	+/-1,147
Accommodation and food services	21,091	+/-2,700
Other services, except public administration	15,406	+/-2,019
Public administration	35,520	+/-3,135
Management, professional, and related occupations:	115,900	+/-4,655
Agriculture, forestry, fishing and hunting, and mining:	5,699	+/-1,281
Agriculture, forestry, fishing and hunting	1,505	+/-577
Mining, quarrying, and oil and gas extraction	4,194	+/-1,090
Construction	4,626	+/-1,074
Manufacturing	2,404	+/-614
Wholesale trade	1,735	+/-820
Retail trade	2,961	+/-1,003
Transportation and warehousing, and utilities:	3,309	+/-834
Transportation and warehousing	2,070	+/-617
Utilities	1,239	+/-619
Information	3,672	+/-974
Finance and insurance, and real estate and rental and leasing:	5,981	+/-1,415
Finance and insurance	3,733	+/-1,100
Real estate and rental and leasing	2,248	+/-881
Professional, scientific, and management, and administrative and waste management services:	13,649	+/-1,876
Professional, scientific, and technical services	12,406	+/-1,838
Management of companies and enterprises	108	+/-129
Administrative and support and waste management services	1,135	+/-466
Educational services, and health care and social assistance:	45,574	+/-2,934
Educational services	23,523	+/-2,204
Health care and social assistance	22,051	+/-2,266
Arts, entertainment, and recreation, and accommodation and food services:	4,733	+/-1,157
Arts, entertainment, and recreation	1,750	+/-587
Accommodation and food services	2,983	+/-989
Other services, except public administration	4,440	+/-1,074
Public administration	17,117	+/-2,155
Service occupations:	55,553	+/-3,808
Agriculture, forestry, fishing and hunting, and mining:	911	+/-513
Agriculture, forestry, fishing and hunting	61	+/-80
Mining, quarrying, and oil and gas extraction	850	+/-508
Construction	310	+/-223
Manufacturing	523	+/-404
Wholesale trade	0	+/-240
Retail trade	1,356	+/-693
Transportation and warehousing, and utilities:	1,923	+/-685
Transportation and warehousing	1,923	+/-685
Utilities	0	+/-240
Information	89	+/-122

Finance and insurance, and real estate and rental and leasing:	609	+/-418
Finance and insurance	63	+/-108
Real estate and rental and leasing	546	+/-399
Professional, scientific, and management, and administrative and waste management services:	6,130	+/-1,701
Professional, scientific, and technical services	429	+/-253
Management of companies and enterprises	12	+/-21
Administrative and support and waste management services	5,689	+/-1,719
Educational services, and health care and social assistance:	15,580	+/-2,165
Educational services	3,480	+/-861
Health care and social assistance	12,100	+/-1,959
Arts, entertainment, and recreation, and accommodation and food services:	17,355	+/-2,551
Arts, entertainment, and recreation	3,125	+/-902
Accommodation and food services	14,230	+/-2,183
Other services, except public administration	4,454	+/-1,261
Public administration	6,313	+/-1,399
Sales and office occupations:	85,648	+/-3,959
Agriculture, forestry, fishing and hunting, and mining:	1,272	+/-581
Agriculture, forestry, fishing and hunting	284	+/-204
Mining, quarrying, and oil and gas extraction	988	+/-546
Construction	3,405	+/-949
Manufacturing	2,167	+/-902
Wholesale trade	3,850	+/-927
Retail trade	28,878	+/-2,658
Transportation and warehousing, and utilities:	5,801	+/-1,305
Transportation and warehousing	4,869	+/-1,151
Utilities	932	+/-452
Information	2,200	+/-793
Finance and insurance, and real estate and rental and leasing:	9,156	+/-1,486
Finance and insurance	5,768	+/-1,173
Real estate and rental and leasing	3,388	+/-1,000
Professional, scientific, and management, and administrative and waste management services:	4,729	+/-1,091
Professional, scientific, and technical services	2,686	+/-793
Management of companies and enterprises	342	+/-280
Administrative and support and waste management services	1,701	+/-738
Educational services, and health care and social assistance:	8,944	+/-1,487
Educational services	3,389	+/-981
Health care and social assistance	5,555	+/-1,017
Arts, entertainment, and recreation, and accommodation and food services:	3,819	+/-972
Arts, entertainment, and recreation	1,614	+/-630
Accommodation and food services	2,205	+/-683
Other services, except public administration	3,095	+/-1,160
Public administration	8,332	+/-1,537
Farming, fishing, and forestry occupations:	3,051	+/-768
Agriculture, forestry, fishing and hunting, and mining:	2,437	+/-634
Agriculture, forestry, fishing and hunting	2,437	+/-634
Mining, quarrying, and oil and gas extraction	0	+/-240
Construction	0	+/-240
Manufacturing	426	+/-372
Wholesale trade	69	+/-113
Retail trade	0	+/-240
Transportation and warehousing, and utilities:	65	+/-74
Transportation and warehousing	65	+/-74
Utilities	0	+/-240
Information	0	+/-240
Finance and insurance, and real estate and rental and leasing:	0	+/-240
Finance and insurance	0	+/-240
Real estate and rental and leasing	0	+/-240
Professional, scientific, and management, and administrative and waste management services:	0	+/-240
Professional, scientific, and technical services	0	+/-240
Management of companies and enterprises	0	+/-240
Administrative and support and waste management services	0	+/-240
Educational services, and health care and social assistance:	0	+/-240
Educational services	0	+/-240
Health care and social assistance	0	+/-240
Arts, entertainment, and recreation, and accommodation and food services:	34	+/-43
Arts, entertainment, and recreation	14	+/-23
Accommodation and food services	20	+/-35
Other services, except public administration	0	+/-240
Public administration	20	+/-34
Construction, extraction, maintenance, and repair occupations:	43,006	+/-3,663
Agriculture, forestry, fishing and hunting, and mining:	5,538	+/-1,468
Agriculture, forestry, fishing and hunting	380	+/-429
Mining, quarrying, and oil and gas extraction	5,158	+/-1,376
Construction	20,208	+/-2,786
Manufacturing	1,451	+/-621
Wholesale trade	218	+/-165
Retail trade	1,358	+/-537
Transportation and warehousing, and utilities:	3,125	+/-666
Transportation and warehousing	2,111	+/-557
Utilities	1,014	+/-410
Information	1,057	+/-446
Finance and insurance, and real estate and rental and leasing:	1,257	+/-604
Finance and insurance	55	+/-91
Real estate and rental and leasing	1,202	+/-592
Professional, scientific, and management, and administrative and waste management services:	1,900	+/-743
Professional, scientific, and technical services	626	+/-360
Management of companies and enterprises	103	+/-154

	1,171	+/-698
Educational services, and health care and social assistance:	1,051	+/-481
Educational services	808	+/-461
Health care and social assistance	243	+/-160
Arts, entertainment, and recreation, and accommodation and food services:	392	+/-281
Arts, entertainment, and recreation	36	+/-83
Accommodation and food services	356	+/-259
Other services, except public administration	2,617	+/-936
Public administration	2,834	+/-1,177
Production, transportation, and material moving occupations:	36,693	+/-3,842
Agriculture, forestry, fishing and hunting, and mining:	1,622	+/-708
Agriculture, forestry, fishing and hunting	222	+/-232
Mining, quarrying, and oil and gas extraction	1,400	+/-656
Construction	1,929	+/-894
Manufacturing	7,885	+/-1,707
Wholesale trade	2,480	+/-962
Retail trade	4,779	+/-1,119
Transportation and warehousing, and utilities:	11,394	+/-1,889
Transportation and warehousing	10,318	+/-1,844
Utilities	1,076	+/-344
Information	170	+/-189
Finance and insurance, and real estate and rental and leasing:	443	+/-291
Finance and insurance	69	+/-115
Real estate and rental and leasing	374	+/-267
Professional, scientific, and management, and administrative and waste management services:	1,715	+/-621
Professional, scientific, and technical services	518	+/-319
Management of companies and enterprises	20	+/-33
Administrative and support and waste management services	1,177	+/-609
Educational services, and health care and social assistance:	1,275	+/-474
Educational services	660	+/-387
Health care and social assistance	615	+/-305
Arts, entertainment, and recreation, and accommodation and food services:	1,297	+/-586
Arts, entertainment, and recreation	0	+/-240
Accommodation and food services	1,297	+/-586
Other services, except public administration	800	+/-314
Public administration	904	+/-425

Source: U.S. Census Bureau, 2008 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 2008 American Community Survey (ACS) data generally reflect the November 2007 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. The 2008 Puerto Rico Community Survey (PRCS) data generally reflect the November 2007 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 PRCS 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](#)