[C24030. SEX BY INDUSTRY 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 [noncollapsed version of this table](#).

	Alaska	
	Estimate	Margin of Error
Total:	333,464	+/-5,937
Male:	175,692	+/-4,063
Agriculture, forestry, fishing and hunting, and mining:	11,622	+/-1,603
Agriculture, forestry, fishing and hunting	4,137	+/-910
Mining, quarrying, and oil and gas extraction	7,485	+/-1,401
Construction	23,537	+/-2,740
Manufacturing	9,935	+/-1,902
Wholesale trade	4,617	+/-1,129
Retail trade	19,784	+/-2,217
Transportation and warehousing, and utilities:	18,405	+/-2,257
Transportation and warehousing	15,922	+/-2,197
Utilities	2,483	+/-634
Information	4,008	+/-1,100
Finance and insurance, and real estate and rental and leasing:	5,681	+/-1,248
Finance and insurance	2,666	+/-924
Real estate and rental and leasing	3,015	+/-783
Professional, scientific, and management, and administrative and waste management services:	16,664	+/-2,053
Professional, scientific, and technical services	9,416	+/-1,634
Management of companies and enterprises	0	+/-244
Administrative and support and waste management services	7,248	+/-1,431
Educational services, and health care and social assistance:	22,674	+/-2,315
Educational services	10,954	+/-1,566
Health care and social assistance	11,720	+/-1,871
Arts, entertainment, and recreation, and accommodation and food services:	13,589	+/-2,059
Arts, entertainment, and recreation	2,427	+/-719
Accommodation and food services	11,162	+/-1,893
Other services, except public administration	6,721	+/-1,326
Public administration	18,455	+/-2,154
Female:	157,772	+/-3,628
Agriculture, forestry, fishing and hunting, and mining:	3,959	+/-1,126
Agriculture, forestry, fishing and hunting	1,064	+/-422
Mining, quarrying, and oil and gas extraction	2,895	+/-1,017
Construction	3,254	+/-923
Manufacturing	3,104	+/-782
Wholesale trade	2,424	+/-901
Retail trade	19,630	+/-2,058
Transportation and warehousing, and utilities:	8,783	+/-1,597
Transportation and warehousing	7,966	+/-1,514
Utilities	817	+/-376
Information	4,232	+/-1,114
Finance and insurance, and real estate and rental and leasing:	8,579	+/-1,545
Finance and insurance	5,975	+/-1,363
Real estate and rental and leasing	2,604	+/-831
Professional, scientific, and management, and administrative and waste management services:	13,134	+/-1,768
Professional, scientific, and technical services	8,337	+/-1,384
Management of companies and enterprises	0	+/-244
Administrative and support and waste management services	4,797	+/-1,218
Educational services, and health care and social assistance:	53,929	+/-2,715
Educational services	22,194	+/-2,085
Health care and social assistance	31,735	+/-2,337
Arts, entertainment, and recreation, and accommodation and food services:	15,044	+/-2,450
Arts, entertainment, and recreation	3,569	+/-1,035
Accommodation and food services	11,475	+/-2,091
Other services, except public administration	7,615	+/-1,624
Public administration	14,085	+/-1,576

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.

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