B24050: INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER
Universe: Civilian employed population 16 years and over
2023 American Community Survey, 1-Year Estimates Detailed Tables

	Alaska	
	Estimate	Margin of Error
Total:	345,460	±5,852
Agriculture, forestry, fishing and hunting, and mining:	18,392	±2,200
Agriculture, forestry, fishing and hunting	5,868	±1,527
Mining, quarrying, and oil and gas extraction	12,524	±1,650
Construction	25,277	±2,864
Manufacturing	14,639	±2,074
Wholesale trade	7,846	±1,406
Retail trade	35,568	±3,006
Transportation and warehousing, and utilities:	27,648	±2,584
Transportation and warehousing	23,756	±2,404
Utilities	3,892	±822
Information	5,288	±1,373
Finance and insurance, and real estate, and rental and leasing:	10,269	±1,475
Finance and insurance	5,639	±1,171
Real estate and rental and leasing	4,630	±1,028
Professional, scientific, and management, and administrative, and waste management services:	29,860	±3,406
Professional, scientific, and technical services	16,813	±2,407
Management of companies and enterprises	938	±426
Administrative and support and waste management services	12,109	±2,325
Educational services, and health care and social assistance:	87,856	±5,511
Educational services	27,526	±2,984
Health care and social assistance	60,330	±4,850
Arts, entertainment, and recreation, and accommodation and food services:	28,349	±3,105
Arts, entertainment, and recreation	6,567	±1,338
Accommodation and food services	21,782	±2,970
Other services, except public administration	15,792	±1,933
Public administration	38,676	±3,194
Management, business, science, and arts occupations:	142,374	±5,875
Agriculture, forestry, fishing and hunting, and mining:	5,070	±1,026
Agriculture, forestry, fishing and hunting	1,368	±525
Mining, quarrying, and oil and gas extraction	3,702	±935
Construction	7,530	±1,700
Manufacturing	4,042	±1,047
Wholesale trade	1,234	±657
Retail trade	2,652	±724
Transportation and warehousing, and utilities:	5,426	±1,248
Transportation and warehousing	4,701	±1,129
Utilities	725	±356
Information	3,675	±1,353
Finance and insurance, and real estate, and rental and leasing:	4,887	±932
Finance and insurance	2,788	±656
Real estate and rental and leasing	2,099	±722
Professional, scientific, and management, and administrative, and waste management services:	17,232	±2,483
Professional, scientific, and technical services	13,642	±2,040
Management of companies and enterprises	799	±425
Administrative and support and waste management services	2,791	±1,061
Educational services, and health care and social assistance:	57,963	±4,504
Educational services	22,448	±2,752
Health care and social assistance	35,515	±3,255
Arts, entertainment, and recreation, and accommodation and food services:	6,839	±1,692
Arts, entertainment, and recreation	3,252	±1,029
Accommodation and food services	3,587	±1,229
Other services, except public administration	6,644	±1,360
Public administration	19,180	±2,775
Service occupations:	57,588	±5,056
Agriculture, forestry, fishing and hunting, and mining:	589	±261
Agriculture, forestry, fishing and hunting	383	±169

Mining, quarrying, and oil and gas extraction	206	±212
Construction	218	±220
Manufacturing	975	±343
Wholesale trade	613	±424
Retail trade	1,664	±877
Transportation and warehousing, and utilities:	893	±535
Transportation and warehousing	742	±499
Utilities	151	±180
Information	59	±67
Finance and insurance, and real estate, and rental and leasing:	169	±113
Finance and insurance	4	±9
Real estate and rental and leasing	165	±113
Professional, scientific, and management, and administrative, and waste management services:	5,910	±1,755
Professional, scientific, and technical services	419	±457
Management of companies and enterprises	0	±170
Administrative and support and waste management services	5,491	±1,606
Educational services, and health care and social assistance:	18,339	±2,956
Educational services	2,652	±650
Health care and social assistance	15,687	±2,697
Arts, entertainment, and recreation, and accommodation and food services:	17,292	±2,606
Arts, entertainment, and recreation	2,452	±670
Accommodation and food services	14,840	±2,589
Other services, except public administration	3,531	±790
Public administration	7,336	±2,022
Sales and office occupations:	64,165	±4,667
Agriculture, forestry, fishing and hunting, and mining:	452	±233
Agriculture, forestry, fishing and hunting	137	±96
Mining, quarrying, and oil and gas extraction	315	±216
Construction	1,288	±462
Manufacturing	1,399	±573
Wholesale trade	2,920	±878
Retail trade	21,846	±2,420
Transportation and warehousing, and utilities:	6,332	±1,370
Transportation and warehousing	5,958	±1,312
Utilities	374	±238
Information	989	±384
Finance and insurance, and real estate, and rental and leasing:	4,733	±1,137
Finance and insurance	2,847	±943
Real estate and rental and leasing	1,886	±643
Professional, scientific, and management, and administrative, and waste management services:	3,581	±1,027
Professional, scientific, and technical services	1,891	±871
Management of companies and enterprises	129	±144
Administrative and support and waste management services	1,561	±692
Educational services, and health care and social assistance:	9,642	±1,868
Educational services	1,956	±666
Health care and social assistance	7,686	±1,782
Arts, entertainment, and recreation, and accommodation and food services:	2,073	±867
Arts, entertainment, and recreation	259	±276
Accommodation and food services	1,814	±838
Other services, except public administration	1,628	±798
Public administration	7,282	±1,389
Natural resources, construction, and maintenance occupations:	37,630	±3,453
Agriculture, forestry, fishing and hunting, and mining:	9,092	±1,926
Agriculture, forestry, fishing and hunting	3,529	±1,309
Mining, quarrying, and oil and gas extraction	5,563	±1,376
Construction	14,742	±2,168
Manufacturing	664	±338
Wholesale trade	250	±192
Retail trade	1,568	±1,010
Transportation and warehousing, and utilities:	3,998	±1,094
Transportation and warehousing	3,073	±949
Utilities	925	±608
Information	319	±179

Finance and insurance, and real estate, and rental and leasing:	357	±328
Finance and insurance	0	±170
Real estate and rental and leasing	357	±328
Professional, scientific, and management, and administrative, and waste management services:	1,023	±557
Professional, scientific, and technical services	572	±467
Management of companies and enterprises	10	±13
Administrative and support and waste management services	441	±272
Educational services, and health care and social assistance:	413	±351
Educational services	234	±295
Health care and social assistance	179	±141
Arts, entertainment, and recreation, and accommodation and food services:	516	±371
Arts, entertainment, and recreation	89	±64
Accommodation and food services	427	±357
Other services, except public administration	1,985	±966
Public administration	2,703	±790
Production, transportation, and material moving occupations:	43,703	±3,037
Agriculture, forestry, fishing and hunting, and mining:	3,189	±835
Agriculture, forestry, fishing and hunting	451	±353
Mining, quarrying, and oil and gas extraction	2,738	±805
Construction	1,499	±646
Manufacturing	7,559	±1,565
Wholesale trade	2,829	±669
Retail trade	7,838	±1,384
Transportation and warehousing, and utilities:	10,999	±1,416
Transportation and warehousing	9,282	±1,374
Utilities	1,717	±497
Information	246	±342
Finance and insurance, and real estate, and rental and leasing:	123	±147
Finance and insurance	0	±170
Real estate and rental and leasing	123	±147
Professional, scientific, and management, and administrative, and waste management services:	2,114	±757
Professional, scientific, and technical services	289	±225
Management of companies and enterprises	0	±170
Administrative and support and waste management services	1,825	±718
Educational services, and health care and social assistance:	1,499	±820
Educational services	236	±223
Health care and social assistance	1,263	±739
Arts, entertainment, and recreation, and accommodation and food services:	1,629	±624
Arts, entertainment, and recreation	515	±478
Accommodation and food services	1,114	±475
Other services, except public administration	2,004	±809
Public administration	2,175	±614

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, the decennial census is the official source of population totals for April 1st of each decennial year. In between censuses, the Census Bureau's Population Estimates Program produces and disseminates the official estimates of the population for the nation, states, counties, cities, and towns and estimates of housing units and the group quarters population for states and counties.

Information about the American Community Survey (ACS) can be found on the ACS website. Supporting documentation including code lists, subject definitions, data accuracy, and statistical testing, and a full list of ACS tables and table shells (without estimates) can be found on the Technical Documentation section of the ACS website.

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.

Source: U.S. Census Bureau, 2023 American Community Survey 1-Year Estimates

ACS data generally reflect the geographic boundaries of legal and statistical areas as of January 1 of the estimate year. For more information, see Geography Boundaries by Year.

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 ACS Technical Documentation). The effect of nonsampling error is not represented in these tables.

Users must consider potential differences in geographic boundaries, questionnaire content or coding, or other methodological issues when comparing ACS data from different years. Statistically significant differences shown in ACS Comparison Profiles, or in data users' own analysis, may be the result of these differences and thus might not necessarily reflect changes to the social, economic, housing, or demographic characteristics being compared. For more information, see Comparing ACS Data.

Industry titles and their 4-digit codes are based on the 2022 North American Industry Classification System. 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 titles and their 4-digit codes are based on the 2018 Standard Occupational Classification.

Estimates of urban and rural populations, housing units, and characteristics reflect boundaries of urban areas defined based on 2020 Census data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Explanation of Symbols:
- The estimate could not be computed because there were an insufficient number of sample observations. For a ratio of medians estimate, one or both of the median estimates falls in the lowest interval or highest interval of an open-ended distribution. For a 5-year median estimate, the margin of error associated with a median was larger than the median itself.
N The estimate or margin of error cannot be displayed because there were an insufficient number of sample cases in the selected geographic area.
(X) The estimate or margin of error is not applicable or not available.
median- The median falls in the lowest interval of an open-ended distribution (for example "2,500-")
median+ The median falls in the highest interval of an open-ended distribution (for example "250,000+").
** The margin of error could not be computed because there were an insufficient number of sample observations.
*** The margin of error could not be computed because the median falls in the lowest interval or highest interval of an open-ended distribution.
***** A margin of error is not appropriate because the corresponding estimate is controlled to an independent population or housing estimate. Effectively, the corresponding estimate has no sampling error and the margin of error may be treated as zero.