B24050: INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER

Universe: Civilian employed population 16 years and over

2021 American Community Survey, 1-Year Estimates Detailed Tables

	Alaska	
	Estimate	Margin of Error
otal:	327,953	±6,209
Agriculture, forestry, fishing and hunting, and mining:	14,032	±2,131
Agriculture, forestry, fishing and hunting	6,006	±1,268
Mining, quarrying, and oil and gas extraction	8,026	±1,632
Construction	22,214	±2,367
Manufacturing	16,203	±2,184
Wholesale trade	4,026	±1,045
Retail trade	33,233	±3,116
Transportation and warehousing, and utilities:	30,863	±2,786
Transportation and warehousing	24,159	±2,503
Utilities	6,704	±1,573
Information	5,933	±1,410
Finance and insurance, and real estate, and rental and leasing:	12,670	±1,729
Finance and insurance	7,776	±1,354
Real estate and rental and leasing	4,894	±1,225
Professional, scientific, and management, and administrative, and waste management services:	30,677	±3,120
Professional, scientific, and technical services	17,629	±2,818
Management of companies and enterprises	536	±349
Administrative and support and waste management services	12,512	±2,142
Educational services, and health care and social assistance:	75,547	±4,012
Educational services	29,836	±3,347
Health care and social assistance		±3,296
	45,711	
Arts, entertainment, and recreation, and accommodation and food services:	29,745	±3,382
Arts, entertainment, and recreation	4,585	±1,286
Accommodation and food services	25,160	±2,853
Other services, except public administration	12,756	±1,923
Public administration	40,054	±3,159
Management, business, science, and arts occupations:	130,810	±5,647
Agriculture, forestry, fishing and hunting, and mining:	3,048	±888
Agriculture, forestry, fishing and hunting	1,339	±514
Mining, quarrying, and oil and gas extraction	1,709	±673
Construction	5,777	±1,512
Manufacturing	3,941	±937
Wholesale trade	1,221	±590
Retail trade	3,493	±1,118
Transportation and warehousing, and utilities:	3,787	±872
Transportation and warehousing	1,847	±528
Utilities	1,940	±750
Information	3,939	±1,111
Finance and insurance, and real estate, and rental and leasing:	6,737	±1,401
Finance and insurance	4,698	±1,223
Real estate and rental and leasing	2,039	±751
Professional, scientific, and management, and administrative, and waste management services:	15,830	±2,224
Professional, scientific, and technical services	13,404	±2,331
Management of companies and enterprises	332	±310
Administrative and support and waste management services	2,094	±748
Educational services, and health care and social assistance:	51,458	±3,634
Educational services Educational services	23,792	±2,802
Health care and social assistance		
	27,666	±2,639
Arts, entertainment, and recreation, and accommodation and food services:	6,999	±1,499
Arts, entertainment, and recreation	2,479	±952
Accommodation and food services	4,520	±1,105
Other services, except public administration	5,352	±1,189
Public administration	19,228	±2,734
	56 175	±4,438
Service occupations:	56,475	
Service occupations: Agriculture, forestry, fishing and hunting, and mining:	56,475 592	±4,438 ±378

Mining, quarrying, and oil and gas extraction	226	±224
Construction	473	±339
Manufacturing	1,640	±1,020
Wholesale trade	0	±184
Retail trade	2,031	±789
Transportation and warehousing, and utilities:	1,339	±556
Transportation and warehousing	1,339	±556
Utilities	0	±184
Information	126	±207
Finance and insurance, and real estate, and rental and leasing:	274	±252
Finance and insurance	141	±171
Real estate and rental and leasing	133	±154
Professional, scientific, and management, and administrative, and waste management services:	6,302	±1,559
Professional, scientific, and technical services	707	±408
Management of companies and enterprises	55	±90
Administrative and support and waste management services	5,540	±1,440
Educational services, and health care and social assistance:	13,867	±1,783
Educational services	2,220	±660
Health care and social assistance	11,647	±1,691
Arts, entertainment, and recreation, and accommodation and food services: Arts, entertainment, and recreation	17,921	±2,569
Accommodation and food services	1,457	±547
	16,464	±2,507
Other services, except public administration Public administration	3,551 8,359	±1,113 ±1,826
Sales and office occupations:	60,360	±3,586
Agriculture, forestry, fishing and hunting, and mining:	570	±3,380 ±378
Agriculture, forestry, fishing and hunting Agriculture, forestry, fishing and hunting	187	±209
Mining, quarrying, and oil and gas extraction	383	±312
Construction	1,287	±582
Manufacturing	1,690	±729
Wholesale trade	1,037	±532
Retail trade	17,645	±2,267
Transportation and warehousing, and utilities:	6,331	±1,344
Transportation and warehousing	5,571	±1,211
Utilities	760	±693
Information	1,194	±651
Finance and insurance, and real estate, and rental and leasing:	4,787	±1,298
Finance and insurance	2,596	±828
Real estate and rental and leasing	2,191	±848
Professional, scientific, and management, and administrative, and waste management services:	5,212	±1,361
Professional, scientific, and technical services	2,789	±1,023
Management of companies and enterprises	75	±75
Administrative and support and waste management services	2,348	±1,013
Educational services, and health care and social assistance:	8,568	±1,783
Educational services	2,837	±922
Health care and social assistance	5,731	±1,480
Arts, entertainment, and recreation, and accommodation and food services:	2,843	±912
Arts, entertainment, and recreation	402	±326
Accommodation and food services	2,441	±876
Other services, except public administration	1,503	±607
Public administration	7,693	±1,354
Natural resources, construction, and maintenance occupations: Agriculture, forestry, fishing and hunting, and mining:	35,248 7,562	±3,238
Agriculture, forestry, fishing and hunting Agriculture, forestry, fishing and hunting	2,979	±1,734 ±923
Mining, quarrying, and oil and gas extraction	4,583	±1,224
Construction	14,007	±1,770
Manufacturing	1,205	±555
Wholesale trade	438	±270
Retail trade	969	±616
Transportation and warehousing, and utilities:	4,701	±1,324
Transportation and warehousing	2,851	±869
Utilities	1,850	±1,010
Information	348	±244

Finance and insurance, and real estate, and rental and leasing:	591	±545
Finance and insurance	100	±167
Real estate and rental and leasing	491	±522
Professional, scientific, and management, and administrative, and waste management services:	611	±523
Professional, scientific, and technical services	87	±124
Management of companies and enterprises	0	±184
Administrative and support and waste management services	524	±479
Educational services, and health care and social assistance:	922	±482
Educational services	781	±468
Health care and social assistance	141	±102
Arts, entertainment, and recreation, and accommodation and food services:	320	±279
Arts, entertainment, and recreation	152	±147
Accommodation and food services	168	±239
Other services, except public administration	1,025	±456
Public administration	2,549	±877
Production, transportation, and material moving occupations:	45,060	±3,397
Agriculture, forestry, fishing and hunting, and mining:	2,260	±906
Agriculture, forestry, fishing and hunting	1,135	±596
Mining, quarrying, and oil and gas extraction	1,125	±651
Construction	670	±362
Manufacturing	7,727	±1,375
Wholesale trade	1,330	±640
Retail trade	9,095	±1,651
Transportation and warehousing, and utilities:	14,705	±1,995
Transportation and warehousing	12,551	±1,926
Utilities	2,154	±693
Information	326	±261
Finance and insurance, and real estate, and rental and leasing:	281	±308
Finance and insurance	241	±304
Real estate and rental and leasing	40	±47
Professional, scientific, and management, and administrative, and waste management services:	2,722	$\pm 1,101$
Professional, scientific, and technical services	642	±432
Management of companies and enterprises	74	±117
Administrative and support and waste management services	2,006	$\pm 1,005$
Educational services, and health care and social assistance:	732	±511
Educational services	206	±143
Health care and social assistance	526	±482
Arts, entertainment, and recreation, and accommodation and food services:	1,662	±754
Arts, entertainment, and recreation	95	±120
Accommodation and food services	1,567	±733
Other services, except public administration	1,325	±514
Public administration	2,225	±883

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.

Source: U.S. Census Bureau, 2021 American Community Survey 1-Year Estimates

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.

Industry titles and their 4-digit codes are based on the 2017 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.

The 2021 American Community Survey (ACS) data generally reflect the March 2020 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.

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.