## B24070: INDUSTRY BY CLASS OF WORKER FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER

Universe: Civilian employed population 16 years and over 2019 American Community Survey, 1-Year Estimates

	Alaska	
Label	Estimate	Margin of Error
Total:	338 011	$\pm 5,871$
Agriculture, forestry, fishing and hunting, and mining:	16 537	$\pm 1,885$
Agriculture, forestry, fishing and hunting	5 743	±916
Mining, quarrying, and oil and gas extraction	10 794	±1,633
Construction	22 264	$\pm 2,264$
Manufacturing	14 085	$\pm 1,864$
Wholesale trade	6333	$\pm 1,364$
Retail trade	34 999	$\pm 3,307$
Transportation and warehousing, and utilities:	32 272	$\pm 3,107$
Transportation and warehousing	26 749	$\pm 2,804$
Utilities	5 523	$\pm 1,366$
Information	6 2 7 4	$\pm 1,381$
Finance and insurance, and real estate, and rental and leasing:	14616	$\pm 2,524$
Finance and insurance	8 199	$\pm 1,546$
Real estate and rental and leasing	6417	$\pm 1,899$
Professional, scientific, and management, and administrative, and waste management services:	30 122	$\pm 2,676$
Professional, scientific, and technical services	18 772	$\pm 2,026$
Management of companies and enterprises	578	±278
Administrative and support and waste management services	10 772	$\pm 1,960$
Educational services, and health care and social assistance:	82 920	$\pm 4,932$
Educational services	30 959	$\pm 2,759$
Health care and social assistance	51 961	$\pm 4,085$
Arts, entertainment, and recreation, and accommodation and food services:	27 517	$\pm 3,060$
Arts, entertainment, and recreation	6 9 7 6	$\pm 1,494$
Accommodation and food services	20 541	±2,397
Other services, except public administration	17 331	$\pm 2,678$
Public administration	32 741	±3,043
Employee of private company workers:	189 535	±7,139
Agriculture, forestry, fishing and hunting, and mining:	12 144	$\pm 1,759$
Agriculture, forestry, fishing and hunting	1 567	±499
Mining, quarrying, and oil and gas extraction	10 577	±1,607
Construction	15 173	±1,962
Manufacturing	12 341	±1,927
Wholesale trade	5 844	±1,313
Retail trade	30 708	±2,996
Transportation and warehousing, and utilities:	21 591	±2,540
Transportation and warehousing	18 960	±2,489
Utilities	2 631	±1,133
Information	5 092	±1,263
Finance and insurance, and real estate, and rental and leasing:	10 978	±2,270
Finance and insurance	6 492	±1,458
Real estate and rental and leasing	4 486	±1,640
Professional, scientific, and management, and administrative, and waste management services:	21 147	±2,584
Professional, scientific, and technical services	13 011	±1,852
Management of companies and enterprises	238	±134
Administrative and support and waste management services	7 898	±1,917
Educational services, and health care and social assistance:	28 332	±2,668
Educational services	3 223	±1,134
Health care and social assistance	25 109	±2,576
Arts, entertainment, and recreation, and accommodation and food services:	21 170 3 249	±2,824 ±1,148
Arts, entertainment, and recreation		
Accommodation and food services	17 921 5 015	±2,363 ±998
Other services, except public administration	0	±998 ±163
Public administration	9 896	±1,614
Self-employed in own incorporated business workers:  Agriculture, forestry, fishing and hunting, and mining:	9896	±1,614 ±361
Agricultic, forestry, fishing and numing, and mining:	703	±301

Agriculture, forestry, fishing and hunting	753	±327
Mining, quarrying, and oil and gas extraction	150	±165
Construction	1 721	±652
Manufacturing	583	±330
Wholesale trade	181	±178
Retail trade	927	±53°
Transportation and warehousing, and utilities:	706	±430
Transportation and warehousing	706	±430
Utilities	0	±16.
Information	41	±68
Finance and insurance, and real estate, and rental and leasing:	443	±269
Finance and insurance	171	±161
Real estate and rental and leasing	272	±219
Professional, scientific, and management, and administrative, and waste management services:	1 565	±518
Professional, scientific, and technical services	1 251	±51'
Management of companies and enterprises	0	±16.
Administrative and support and waste management services	314	±19
Educational services, and health care and social assistance:	1 125	±70
Educational services  Educational services	376	±523
Health care and social assistance	749	±369
Arts, entertainment, and recreation, and accommodation and food services:	1 199	±56
Arts, entertainment, and recreation	93	±113
Accommodation and food services	1 106	±57
Other services, except public administration	502	±26
Public administration	0	±16
rivate not-for-profit wage and salary workers:	38 686	$\pm 3,53$
Agriculture, forestry, fishing and hunting, and mining:	302	±17
Agriculture, forestry, fishing and hunting	302	±17
Mining, quarrying, and oil and gas extraction	0	±16
Construction	398	±29
Manufacturing	185	±17
Wholesale trade	57	±9
Retail trade	886	±54:
Transportation and warehousing, and utilities:	1 996	±774
	596	±37
Transportation and warehousing		±68
Utilities	1 400	
Information	557	±350
Finance and insurance, and real estate, and rental and leasing:	1714	±88
Finance and insurance	936	±63:
Real estate and rental and leasing	778	±589
Professional, scientific, and management, and administrative, and waste management services:	2 144	$\pm 67$
Professional, scientific, and technical services	1 2 1 1	$\pm 60$
Management of companies and enterprises	329	±22
Administrative and support and waste management services	604	±27
Educational services, and health care and social assistance:	21 337	$\pm 2,95$
Educational services	2 660	±82
Health care and social assistance	18 677	±2,78
Arts, entertainment, and recreation, and accommodation and food services:	1 237	±53
Arts, entertainment, and recreation	639	±33
	598	±41
Accommodation and food services		
Other services, except public administration	7 873	±1,48
Public administration	0	±16
ocal, state, and federal government workers:	79 654	±4,20
Agriculture, forestry, fishing and hunting, and mining:	802	±31
	802	±31
Agriculture, forestry, fishing and hunting		±16
	0	±10
Agriculture, forestry, fishing and hunting	0 2 444	
Agriculture, forestry, fishing and hunting Mining, quarrying, and oil and gas extraction Construction		±86
Agriculture, forestry, fishing and hunting Mining, quarrying, and oil and gas extraction Construction Manufacturing	2 444	±863 ±22
Agriculture, forestry, fishing and hunting Mining, quarrying, and oil and gas extraction Construction	2 444 18	±865 ±22 ±17 ±509

Transportation and warehousing	5 627	±1,352
Utilities	1 466	±414
Information	536	±287
Finance and insurance, and real estate, and rental and leasing:	491	±346
Finance and insurance	138	±164
Real estate and rental and leasing	353	±315
Professional, scientific, and management, and administrative, and waste management services:	2 412	±648
Professional, scientific, and technical services	1 450	±541
Management of companies and enterprises	11	±19
Administrative and support and waste management services	951	±436
Educational services, and health care and social assistance:	29 775	±2,577
Educational services	24 232	±2,375
Health care and social assistance	5 543	±1,231
Arts, entertainment, and recreation, and accommodation and food services:	2 098	±968
Arts, entertainment, and recreation	1 928	±934
Accommodation and food services	170	±182
Other services, except public administration	177	±118
Public administration	32 741	±3,043
Self-employed in own not incorporated business workers and unpaid family workers:	20 240	±2,597
Agriculture, forestry, fishing and hunting, and mining:	2 386	±664
Agriculture, forestry, fishing and hunting	2319	±651
Mining, quarrying, and oil and gas extraction	67	±66
Construction	2 528	±926
Manufacturing	958	±433
Wholesale trade	241	±212
Retail trade	1 421	±545
Transportation and warehousing, and utilities:	886	±402
Transportation and warehousing	860	±396
Utilities	26	±42
Information	48	±78
Finance and insurance, and real estate, and rental and leasing:	990	±549
Finance and insurance	462	±445
Real estate and rental and leasing	528	±307
Professional, scientific, and management, and administrative, and waste management services:	2 854	±766
Professional, scientific, and technical services	1 849	±569
Management of companies and enterprises	0	±163
Administrative and support and waste management services	1 005	±527
Educational services, and health care and social assistance:	2 3 5 1	±617
Educational services	468	±228
Health care and social assistance	1 883	±625
Arts, entertainment, and recreation, and accommodation and food services:	1 813	±672
Arts, entertainment, and recreation	1 067	±449
Accommodation and food services	746	±432
Other services, except public administration	3 764	$\pm 1,397$
Public administration	0	±163

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, 2019 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.

In 2019, methodological changes were made to the class of worker question. These changes involved modifications to the question wording, the category wording, and the visual format of the categories on the questionnaire. The format for the class of worker categories are now listed under the headings "Private Sector Employee," "Government Employee," and "Self-Employed or Other." Additionally, the category of Active Duty was added as one of the response categories under the "Government Employee" section for the mail questionnaire. For more detailed information about the 2019 changes, see the 2016 American Community Survey Content Test Report for Class of Woker located at http://www.census.gov/library/working-papers/2017/acs/2017 Martinez 01.html.

The 2019 American Community Survey (ACS) data generally reflect the September 2018 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: \* 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.

- \* 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, or the margin of error associated with a median was larger than the median itself.
- \* An "-" following a median estimate means the median falls in the lowest interval of an open-ended distribution.
- \* An "+" following a median estimate means the median falls in the upper interval of an open-ended distribution.
- \* 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.
- \* An "\*\*\*\*\*" entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.
- \* An "N" entry in the estimate and margin of error columns indicates that data for this geographic area cannot be displayed because the number of sample cases is too small.
- \* An "(X)" means that the estimate is not applicable or not available.