

B24060: OCCUPATION 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

Label	Alaska	
	Estimate	Margin of Error
Total:	338 011	±5,871
Management, business, science, and arts occupations:	129 589	±5,676
Management, business, and financial occupations:	47 213	±3,481
Management occupations	33 246	±2,933
Business and financial operations occupations	13 967	±1,783
Computer, engineering, and science occupations:	20 420	±2,704
Computer and mathematical occupations	4 988	±1,312
Architecture and engineering occupations	8 633	±1,582
Life, physical, and social science occupations	6 799	±1,390
Education, legal, community service, arts, and media occupations:	42 587	±2,798
Community and social service occupations	8 906	±1,660
Legal occupations	3 211	±839
Educational instruction, and library occupations	23 993	±2,329
Arts, design, entertainment, sports, and media occupations	6 477	±1,262
Healthcare practitioners and technical occupations:	19 369	±2,101
Health diagnosing and treating practitioners and other technical occupations	14 392	±2,001
Health technologists and technicians	4 977	±1,235
Service occupations:	58 449	±4,336
Healthcare support occupations	11 531	±1,364
Protective service occupations:	8 589	±1,659
Firefighting and prevention, and other protective service workers including supervisors	5 208	±1,279
Law enforcement workers including supervisors	3 381	±1,148
Food preparation and serving related occupations	15 924	±2,267
Building and grounds cleaning and maintenance occupations	11 616	±2,119
Personal care and service occupations	10 789	±1,604
Sales and office occupations:	66 107	±4,366
Sales and related occupations	27 190	±3,262
Office and administrative support occupations	38 917	±2,850
Natural resources, construction, and maintenance occupations:	38 578	±2,594
Farming, fishing, and forestry occupations	3 273	±688
Construction and extraction occupations	21 773	±2,514
Installation, maintenance, and repair occupations	13 532	±1,728
Production, transportation, and material moving occupations:	45 288	±3,464
Production occupations	13 162	±1,866
Transportation occupations	17 892	±2,324
Material moving occupations	14 234	±2,149
Employee of private company workers:	189 535	±7,139
Management, business, science, and arts occupations:	48 562	±4,160
Management, business, and financial occupations:	22 357	±2,824
Management occupations	14 736	±2,323
Business and financial operations occupations	7 621	±1,637
Computer, engineering, and science occupations:	10 788	±1,738
Computer and mathematical occupations	2 157	±775
Architecture and engineering occupations	6 548	±1,403
Life, physical, and social science occupations	2 083	±784
Education, legal, community service, arts, and media occupations:	6 903	±1,509
Community and social service occupations	858	±386
Legal occupations	808	±410
Educational instruction, and library occupations	2 481	±933
Arts, design, entertainment, sports, and media occupations	2 756	±1,058
Healthcare practitioners and technical occupations:	8 514	±1,403
Health diagnosing and treating practitioners and other technical occupations	5 781	±1,103
Health technologists and technicians	2 733	±822
Service occupations:	34 037	±3,261
Healthcare support occupations	6 968	±1,223
Protective service occupations:	2 738	±1,048

Firefighting and prevention, and other protective service workers including supervisors	2 738	±1,048
Law enforcement workers including supervisors	0	±163
Food preparation and serving related occupations	13 279	±2,140
Building and grounds cleaning and maintenance occupations	6 085	±1,334
Personal care and service occupations	4 967	±1,343
Sales and office occupations:	45 017	±3,719
Sales and related occupations	22 382	±2,850
Office and administrative support occupations	22 635	±2,321
Natural resources, construction, and maintenance occupations:	27 036	±2,585
Farming, fishing, and forestry occupations	1 316	±417
Construction and extraction occupations	17 150	±2,296
Installation, maintenance, and repair occupations	8 570	±1,629
Production, transportation, and material moving occupations:	34 883	±3,209
Production occupations	10 400	±1,784
Transportation occupations	13 167	±2,165
Material moving occupations	11 316	±1,883
Self-employed in own incorporated business workers:	9 896	±1,614
Management, business, science, and arts occupations:	5 104	±1,143
Management, business, and financial occupations:	3 051	±792
Management occupations	2 574	±735
Business and financial operations occupations	477	±310
Computer, engineering, and science occupations:	673	±288
Computer and mathematical occupations	0	±163
Architecture and engineering occupations	374	±196
Life, physical, and social science occupations	299	±240
Education, legal, community service, arts, and media occupations:	950	±644
Community and social service occupations	45	±71
Legal occupations	462	±345
Educational instruction, and library occupations	358	±527
Arts, design, entertainment, sports, and media occupations	85	±99
Healthcare practitioners and technical occupations:	430	±260
Health diagnosing and treating practitioners and other technical occupations	430	±260
Health technologists and technicians	0	±163
Service occupations:	1 311	±580
Healthcare support occupations	116	±123
Protective service occupations:	0	±163
Firefighting and prevention, and other protective service workers including supervisors	0	±163
Law enforcement workers including supervisors	0	±163
Food preparation and serving related occupations	771	±492
Building and grounds cleaning and maintenance occupations	179	±163
Personal care and service occupations	245	±177
Sales and office occupations:	1 822	±697
Sales and related occupations	1 408	±623
Office and administrative support occupations	414	±254
Natural resources, construction, and maintenance occupations:	1 210	±410
Farming, fishing, and forestry occupations	387	±238
Construction and extraction occupations	699	±310
Installation, maintenance, and repair occupations	124	±107
Production, transportation, and material moving occupations:	449	±316
Production occupations	208	±238
Transportation occupations	191	±205
Material moving occupations	50	±76
Private not-for-profit wage and salary workers:	38 686	±3,535
Management, business, science, and arts occupations:	24 828	±2,920
Management, business, and financial occupations:	6 813	±1,333
Management occupations	4 859	±1,041
Business and financial operations occupations	1 954	±748
Computer, engineering, and science occupations:	1 486	±624
Computer and mathematical occupations	661	±415
Architecture and engineering occupations	176	±220
Life, physical, and social science occupations	649	±401

Education, legal, community service, arts, and media occupations:	9 103	±1,899
Community and social service occupations	5 082	±1,222
Legal occupations	512	±450
Educational instruction, and library occupations	2 429	±912
Arts, design, entertainment, sports, and media occupations	1 080	±698
Healthcare practitioners and technical occupations:	7 426	±1,828
Health diagnosing and treating practitioners and other technical occupations	5 883	±1,758
Health technologists and technicians	1 543	±820
Service occupations:	5 657	±1,482
Healthcare support occupations	2 316	±616
Protective service occupations:	84	±95
Firefighting and prevention, and other protective service workers including supervisors	84	±95
Law enforcement workers including supervisors	0	±163
Food preparation and serving related occupations	904	±577
Building and grounds cleaning and maintenance occupations	1 307	±930
Personal care and service occupations	1 046	±514
Sales and office occupations:	5 041	±1,115
Sales and related occupations	325	±223
Office and administrative support occupations	4 716	±1,093
Natural resources, construction, and maintenance occupations:	1 230	±615
Farming, fishing, and forestry occupations	31	±51
Construction and extraction occupations	287	±234
Installation, maintenance, and repair occupations	912	±611
Production, transportation, and material moving occupations:	1 930	±692
Production occupations	352	±225
Transportation occupations	294	±233
Material moving occupations	1 284	±576
Local, state, and federal government workers:	79 654	±4,200
Management, business, science, and arts occupations:	44 240	±3,163
Management, business, and financial occupations:	11 625	±1,643
Management occupations	8 278	±1,224
Business and financial operations occupations	3 347	±893
Computer, engineering, and science occupations:	6 955	±1,496
Computer and mathematical occupations	1 858	±805
Architecture and engineering occupations	1 422	±505
Life, physical, and social science occupations	3 675	±989
Education, legal, community service, arts, and media occupations:	23 219	±2,096
Community and social service occupations	2 598	±875
Legal occupations	1 049	±445
Educational instruction, and library occupations	18 259	±1,892
Arts, design, entertainment, sports, and media occupations	1 313	±764
Healthcare practitioners and technical occupations:	2 441	±712
Health diagnosing and treating practitioners and other technical occupations	1 818	±516
Health technologists and technicians	623	±431
Service occupations:	13 017	±1,791
Healthcare support occupations	1 500	±533
Protective service occupations:	5 767	±1,298
Firefighting and prevention, and other protective service workers including supervisors	2 386	±763
Law enforcement workers including supervisors	3 381	±1,148
Food preparation and serving related occupations	659	±253
Building and grounds cleaning and maintenance occupations	3 340	±973
Personal care and service occupations	1 751	±679
Sales and office occupations:	11 038	±1,749
Sales and related occupations	710	±450
Office and administrative support occupations	10 328	±1,834
Natural resources, construction, and maintenance occupations:	5 351	±963
Farming, fishing, and forestry occupations	239	±148
Construction and extraction occupations	2 068	±632
Installation, maintenance, and repair occupations	3 044	±728
Production, transportation, and material moving occupations:	6 008	±1,162
Production occupations	1 224	±400

Transportation occupations	3 817	±1,014
Material moving occupations	967	±418
Self-employed in own not incorporated business and unpaid family workers:	20 240	±2,597
Management, business, science, and arts occupations:	6 855	±1,213
Management, business, and financial occupations:	3 367	±1,006
Management occupations	2 799	±994
Business and financial operations occupations	568	±294
Computer, engineering, and science occupations:	518	±268
Computer and mathematical occupations	312	±227
Architecture and engineering occupations	113	±108
Life, physical, and social science occupations	93	±95
Education, legal, community service, arts, and media occupations:	2 412	±560
Community and social service occupations	323	±239
Legal occupations	380	±287
Educational instruction, and library occupations	466	±236
Arts, design, entertainment, sports, and media occupations	1 243	±419
Healthcare practitioners and technical occupations:	558	±357
Health diagnosing and treating practitioners and other technical occupations	480	±357
Health technologists and technicians	78	±87
Service occupations:	4 427	±1,232
Healthcare support occupations	631	±388
Protective service occupations:	0	±163
Firefighting and prevention, and other protective service workers including supervisors	0	±163
Law enforcement workers including supervisors	0	±163
Food preparation and serving related occupations	311	±263
Building and grounds cleaning and maintenance occupations	705	±324
Personal care and service occupations	2 780	±1,108
Sales and office occupations:	3 189	±1,092
Sales and related occupations	2 365	±949
Office and administrative support occupations	824	±462
Natural resources, construction, and maintenance occupations:	3 751	±860
Farming, fishing, and forestry occupations	1 300	±476
Construction and extraction occupations	1 569	±603
Installation, maintenance, and repair occupations	882	±440
Production, transportation, and material moving occupations:	2 018	±755
Production occupations	978	±455
Transportation occupations	423	±387
Material moving occupations	617	±391

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 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.

Occupation titles and their 4-digit codes are based on the 2018 Standard Occupational Classification.

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 Worker located at <http://www.census.gov/library/working->

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.