B24030: SEX BY INDUSTRY FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER

Universe: Civilian employed population 16 years and over

2019 American Community Survey, 1-Year Estimates Detailed Tables

	Alaska	
Label	Estimate	Margin of Error
Total:	338 011	$\pm 5,871$
Male:	183 089	$\pm 4,134$
Agriculture, forestry, fishing and hunting, and mining:	13 137	$\pm 1,742$
Agriculture, forestry, fishing and hunting	3 911	±717
Mining, quarrying, and oil and gas extraction	9 226	$\pm 1,531$
Construction	19 451	$\pm 2,024$
Manufacturing:	10 351	$\pm 1,430$
Food	4 613	±935
Beverage and tobacco products	378	±359
Textile mills and textile products	8	±14
Apparel	40	±69
Leather and allied products	0	±163
Wood products	442	±245
Paper Painting and related appropriate activities	0	±163
Printing and related support activities	172	±195
Petroleum and coal products Chemicals	287	±288
Plastics and rubber products	13 132	±23 ±168
Nonmetallic mineral products	873	±108 ±731
Metal and metal products	882	±731 ±449
Machinery	331	±449 ±480
Computer and electronic products	296	±440 ±247
Electrical equipment, appliances, and components	69	±87
Transportation equipment	961	±521
Furniture and related product manufacturing	173	±166
Miscellaneous manufacturing	681	±504
Wholesale trade:	4 016	±1,009
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	59	±58
Furniture and home furnishing merchant wholesalers	223	±330
Lumber and other construction materials merchant wholesalers	43	±72
Professional and commercial equipment and supplies merchant wholesalers	149	±185
Metals and minerals, except petroleum, merchant wholesalers	0	±163
Household appliances and electrical and electronic goods merchant wholesalers	135	±137
Hardware, and plumbing and heating equipment, and supplies merchant wholesalers	239	±191
Machinery, equipment, and supplies merchant wholesalers	268	±217
Recyclable material merchant wholesalers	151	±128
Miscellaneous durable goods merchant wholesalers	214	±209
Paper and paper products merchant wholesalers	0	±163
Drugs, sundries, and chemical and allied products merchant wholesalers	62	± 105
Apparel, piece goods, and notions merchant wholesalers	0	±163
Grocery and related product merchant wholesalers	864	±455
Farm product raw material merchant wholesalers	60	±110
Petroleum and petroleum products merchant wholesalers	1 161	± 647
Alcoholic beverages merchant wholesalers	70	± 78
Farm supplies merchant wholesalers	0	±163
Miscellaneous nondurable goods merchant wholesalers	105	±137
Wholesale electronic markets and agents and brokers	213	± 252
Retail trade:	20 086	$\pm 2,566$
Motor vehicle and parts dealers	2 409	± 849
Furniture and home furnishings, and household appliance stores	634	± 466
Electronics stores	1 017	±570
Building material and garden equipment and supplies dealers	3 262	$\pm 1,020$
Food and beverage stores	4 642	$\pm 1,236$
Pharmacies and drug stores	356	±246
Health and personal care, except drug, stores	77	± 102
Gasoline stations	405	±197
Clothing and accessories, including shoe, stores	348	±310
Jewelry, luggage, and leather goods stores	71	±74
Sporting goods, and hobby and toy stores	1 141	±747
Sewing, needlework, and piece goods stores	49	±98
Musical instrument and supplies stores	140	±224
Book stores and news dealers	20	±39
Department and other general merchandise stores	2 220	±888
Florists Office countline and stationery stores	0	±163
Office supplies and stationery stores	143	±174
Used merchandise, gift, novelty, and souvenir, and other miscellaneous stores	1 970	$\pm 1,003$

Electronic shopping and mail-order houses	0	±163
Vending machine operators	0	±163
Fuel dealers	573	±345
Other direct selling establishments	609	±508
Transportation and warehousing, and utilities:	21 774	±2,433
Transportation and warehousing:	18 328	±2,230
Air transportation	5 594	$\pm 1,201$
Rail transportation	758	±559
Water transportation	1 164	± 607
Truck transportation	881	± 627
Postal service	1 192	±609
Other transportation, and support activities, and couriers	8 392	$\pm 1,325$
Warehousing and storage	347	±218
Utilities	3 446	±878
Information:	3 409	±908
Publishing, and motion picture and sound recording industries	891	±418
Broadcasting, internet publishing, and telecommunications services	2 518	±895
Data processing, libraries, and other information services Finance and insurance, and real estate, and rental and leasing:	0 6 991	±163
Finance and insurance	2 115	±1,974 ±731
Real estate and rental and leasing	4 876	±1,749
Professional, scientific, and management, and administrative, and waste management	17 375	$\pm 2,272$
services:	17 373	-2,212
Professional, scientific, and technical services	10 339	±1,674
Management of companies and enterprises	108	±115
Administrative and support and waste management services	6 928	±1,579
Educational services, and health care and social assistance:	24 906	±2,668
Educational services	10 236	±1,817
Health care and social assistance:	14 670	±2,263
Health care	10 736	±1,911
Social assistance	3 934	±1,319
Arts, entertainment, and recreation, and accommodation and food services:	14 460	$\pm 2,240$
Arts, entertainment, and recreation	4 153	$\pm 1,344$
Accommodation and food services	10 307	$\pm 1,787$
Other services, except public administration:	8 345	$\pm 1,828$
Repair and maintenance	4 383	$\pm 1,166$
Personal and laundry services	1 043	$\pm 1,007$
Religious, grantmaking, civic, professional, and similar organizations	2 896	± 728
Private households	23	±57
Public administration	18 788	±2,188
Female:	154 922	±3,993
Agriculture, forestry, fishing and hunting, and mining:	3 400	±905
Agriculture, forestry, fishing and hunting	1 832	±651
Mining, quarrying, and oil and gas extraction Construction	1 568 2 813	±586
Manufacturing:	3 734	±882 ±1,092
Food	1 489	±1,092 ±557
Beverage and tobacco products	267	±244
Textile mills and textile products	67	±102
Apparel	178	±230
Leather and allied products	0	±163
Wood products	0	±163
Paper	0	±163
Printing and related support activities	394	±350
Petroleum and coal products	92	±153
Chemicals	158	±217
Plastics and rubber products	0	±163
Nonmetallic mineral products	0	±163
Metal and metal products	270	±279
Machinery	84	±139
Computer and electronic products	80	±130
Electrical equipment, appliances, and components	0	±163
Transportation equipment	0	±163
Furniture and related product manufacturing	0	±163
Miscellaneous manufacturing	655	±620
Wholesale trade:	2 317	±853
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	0	±163
Furniture and home furnishing merchant wholesalers	0	±163
Lumber and other construction materials merchant wholesalers Professional and commercial equipment and supplies merchant wholesalers	0	±163
Professional and commercial equipment and supplies merchant wholesalers	315	±426
Metals and minerals, except petroleum, merchant wholesalers Household appliances and electrical and electronic goods merchant wholesalers	0	±163 ±163
Trousenoid apphances and electrical and electronic goods incremant wholesalers	Ü	±103

Hardware, and plumbing and heating equipment, and supplies merchant wholesalers	32	
Machinery, equipment, and supplies merchant wholesalers	632	
Recyclable material merchant wholesalers	0	
Miscellaneous durable goods merchant wholesalers	80	
Paper and paper products merchant wholesalers	0	
Drugs, sundries, and chemical and allied products merchant wholesalers	7	
Apparel, piece goods, and notions merchant wholesalers	57	
Grocery and related product merchant wholesalers	403	
Farm product raw material merchant wholesalers	23	
Petroleum and petroleum products merchant wholesalers	463	
Alcoholic beverages merchant wholesalers	184	
Farm supplies merchant wholesalers	0	
Miscellaneous nondurable goods merchant wholesalers	121	
Wholesale electronic markets and agents and brokers	0	
Retail trade:	14 913	
Motor vehicle and parts dealers	286	
Furniture and home furnishings, and household appliance stores	517	
Electronics stores	299	
Building material and garden equipment and supplies dealers	1 126	
Food and beverage stores	4 345	
Pharmacies and drug stores	221	
Health and personal care, except drug, stores	430	
Gasoline stations	292	
Clothing and accessories, including shoe, stores	1 168	
Jewelry, luggage, and leather goods stores	198	
Sporting goods, and hobby and toy stores	620	
Sewing, needlework, and piece goods stores	159	
Musical instrument and supplies stores	0	
Book stores and news dealers	253	
Department and other general merchandise stores	2 240	
Florists	8	
Office supplies and stationery stores	42	
Used merchandise, gift, novelty, and souvenir, and other miscellaneous stores	1 408	
Electronic shopping and mail-order houses	437	
Vending machine operators	0	
Fuel dealers	89	
Other direct selling establishments	775	
Transportation and warehousing, and utilities:	10 498	
Transportation and warehousing:	8 421	
Air transportation	2 809	
Rail transportation	36	
Water transportation	266	
Truck transportation	186	
Postal service	869	
Other transportation, and support activities, and couriers	4 005	
Warehousing and storage	250	
Utilities Utilities	2 077	
Information:	2 865	
Publishing, and motion picture and sound recording industries	2 803	
Broadcasting, internet publishing, and telecommunications services	2 250	
Data processing, libraries, and other information services	521	
Finance and insurance, and real estate, and rental and leasing:	7 625	
Finance and insurance, and real estate, and rental and leasing: Finance and insurance		
	6 084	
Real estate and rental and leasing Professional scientific and management and administrative and wests management	1 541	
Professional, scientific, and management, and administrative, and waste management	12 747	
services: Professional scientific and technical services	0.422	
Professional, scientific, and technical services	8 433	
Management of companies and enterprises	470	
Administrative and support and waste management services	3 844	
Educational services, and health care and social assistance:	58 014	
Educational services	20 723	
Health care and social assistance:	37 291	
Health care	28 608	
Social assistance	8 683	
Arts, entertainment, and recreation, and accommodation and food services:	13 057	
Arts, entertainment, and recreation	2 823	
Accommodation and food services	10 234	
Other services, except public administration:	8 986	
Repair and maintenance	248	
•		
Personal and laundry services	3 192	
•	3 192 4 987	

Public administration $\pm 1,990$

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.

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.
- \ast An "(X)" means that the estimate is not applicable or not available.