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

Universe: Civilian employed population 16 years and over 2018 American Community Survey 1-Year Estimates

	Alaska	
	Estimate	Margin of Error
Total:	345,769	+/-4,933
Male:	183,641	+/-4,227
Agriculture, forestry, fishing and hunting, and mining:	12,845	+/-2,202
Agriculture, forestry, fishing and hunting	4,277	+/-848
Mining, quarrying, and oil and gas extraction	8,568	+/-2,005
Construction	16,789	+/-1,878
Manufacturing:	10,873	+/-2,126
Food	4,245	+/-1,025
Beverage and tobacco products	322	+/-281
Textile mills and textile products	268	+/-247
Apparel	0	+/-157
Leather and allied products	0	+/-157
Wood products	218	+/-174
Paper	0	+/-157
Printing and related support activities	80	+/-133
Petroleum and coal products	3,214	+/-1,899
Chemicals	89	+/-151
Plastics and rubber products	145	+/-158
Nonmetallic mineral products	157	+/-216
Metal and metal products	185	+/-166
Machinery	174	+/-197
Computer and electronic products	130	+/-148
Electrical equipment, appliances, and components	0	+/-157
Transportation equipment	656	+/-390
Furniture and related product manufacturing	73	+/-65
Miscellaneous manufacturing	917	+/-516
Wholesale trade:	4,369	+/-961
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	82	+/-101
Furniture and home furnishing merchant wholesalers	130	+/-226
Lumber and other construction materials merchant wholesalers	110	+/-146
Professional and commercial equipment and supplies merchant wholesalers	514	+/-561
Metals and minerals, except petroleum, merchant wholesalers	98	+/-146
Household appliances and electrical and electronic goods merchant wholesalers	74	+/-123
Hardware, and plumbing and heating equipment, and supplies merchant wholesalers	284	+/-245
Machinery, equipment, and supplies merchant wholesalers	789	+/-443
Recyclable material merchant wholesalers	134	+/-124
Miscellaneous durable goods merchant wholesalers	61	+/-91
Paper and paper products merchant wholesalers	0	+/-157
Drugs, sundries, and chemical and allied products merchant wholesalers	0	+/-157
Apparel, piece goods, and notions merchant wholesalers	0	+/-157
Grocery and related product merchant wholesalers	1,136	+/-418
Farm product raw material merchant wholesalers	71	+/-102
Petroleum and petroleum products merchant wholesalers	540	+/-292
Alcoholic beverages merchant wholesalers	53	+/-46
Farm supplies merchant wholesalers	0	+/-157
Miscellaneous nondurable goods merchant wholesalers	293	+/-295
Wholesale electronic markets and agents and brokers	0	+/-157
Retail trade:	19,393	+/-2,461
Motor vehicle and parts dealers	3,451	+/-960
Furniture and home furnishings, and household appliance stores	353	+/-230
Electronics stores	1,129	+/-794
Building material and garden equipment and supplies dealers	2,780	+/-937
Food and beverage stores	3,913	+/-997
Pharmacies and drug stores	519	+/-305
	317	1, 303

Health and personal care, except drug, stores	122	+/-150
Gasoline stations	469	+/-189
Clothing and accessories, including shoe, stores	112	+/-122
Jewelry, luggage, and leather goods stores	95	+/-164
Sporting goods, and hobby and toy stores	594	+/-289
Sewing, needlework, and piece goods stores	0	+/-157
Musical instrument and supplies stores	0	+/-157
Book stores and news dealers	13	+/-21
Department and other general merchandise stores	2,606	+/-930
Florists	64	+/-105
Office supplies and stationery stores	0	+/-157
Used merchandise, gift, novelty, and souvenir, and other miscellaneous stores	1,639	+/-689
Electronic shopping and mail-order houses	40	+/-66
Vending machine operators	0	+/-157
Fuel dealers	674	+/-369
Other direct selling establishments	820	+/-550
Transportation and warehousing, and utilities:	19,760	+/-2,230
Transportation and warehousing:	17,717	+/-2,232
Air transportation	3,927	+/-963
Rail transportation	806	+/-425
Water transportation	454	+/-262
Truck transportation	3,229	+/-1,046
Postal service	861	+/-455
Other transportation, and support activities, and couriers	7,919	+/-1,750
Warehousing and storage	521	+/-431
Utilities	2,043	+/-548
Information:	5,054	+/-1,073
Publishing, and motion picture and sound recording industries	847	+/-374
Broadcasting, internet publishing, and telecommunications services	4,167	+/-1,013
Data processing, libraries, and other information services	40	+/-65
Finance and insurance, and real estate, and rental and leasing:	4,590	+/-1,062
Finance and insurance	2,071	+/-756
Real estate and rental and leasing	2,519	+/-822
Professional, scientific, and management, and administrative, and waste management services:	17,033	+/-1,788
Professional, scientific, and technical services	10,776	+/-1,711
Management of companies and enterprises	478	+/-302
Administrative and support and waste management services	5,779	+/-1,041
Educational services, and health care and social assistance:	25,164	+/-2,523
Educational services	11,751	+/-1,603
Health care and social assistance:	13,413	+/-1,858
Health care	10,995	+/-1,769
Social assistance	2,418	+/-714
Arts, entertainment, and recreation, and accommodation and food services:	17,417	+/-2,393
Arts, entertainment, and recreation	3,884	+/-1,046
Accommodation and food services	13,533	+/-2,129
Other services, except public administration:	7,176	+/-1,102
Repair and maintenance	3,284	+/-926
Personal and laundry services	1,560	+/-621
Religious, grantmaking, civic, professional, and similar organizations	2,163	+/-506
Private households	169	+/-188
Public administration	23,178	+/-2,812
Female:	162,128	+/-3,449
Agriculture, forestry, fishing and hunting, and mining:	3,039	+/-908
Agriculture, forestry, fishing and hunting	1,378	+/-625
Mining, quarrying, and oil and gas extraction	1,661	+/-605
Construction	2,669	+/-679
Manufacturing:	4,588	+/-907
Food	3,088	+/-931
Beverage and tobacco products	189	+/-210
Textile mills and textile products	331	+/-223

Apparel	12	+/-2
Leather and allied products	0	+/-15
Wood products	8	+/-1
Paper	0	+/-15
Printing and related support activities	186	+/-17
Petroleum and coal products	356	+/-27
Chemicals	54	+/-7
Plastics and rubber products	0	+/-15
Nonmetallic mineral products	21	+/-3
Metal and metal products	26	+/-4
Machinery	88	+/-9
Computer and electronic products	0	+/-15
Electrical equipment, appliances, and components	0	+/-15
Transportation equipment	93	+/-16
Furniture and related product manufacturing	0	+/-15
Miscellaneous manufacturing	136	+/-13
Wholesale trade:	566	+/-33
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	0	+/-15
Furniture and home furnishing merchant wholesalers	75	+/-12
Lumber and other construction materials merchant wholesalers	0	+/-12
Professional and commercial equipment and supplies merchant wholesalers	0	+/-15
Metals and minerals, except petroleum, merchant wholesalers	0	+/-15
Household appliances and electrical and electronic goods merchant wholesalers	0	+/-15
Hardware, and plumbing and heating equipment, and supplies merchant wholesalers	65	+/-10
Machinery, equipment, and supplies merchant wholesalers	0	+/-15
Recyclable material merchant wholesalers	9	+/-1
Miscellaneous durable goods merchant wholesalers	21	+/-3
Paper and paper products merchant wholesalers	0	+/-15
Drugs, sundries, and chemical and allied products merchant wholesalers	0	+/-15
Apparel, piece goods, and notions merchant wholesalers	0	+/-15
Grocery and related product merchant wholesalers	226	+/-27
Farm product raw material merchant wholesalers	16	+/-2
Petroleum and petroleum products merchant wholesalers	65	+/-8
Alcoholic beverages merchant wholesalers	89	+/-12
Farm supplies merchant wholesalers	0	+/-15
Miscellaneous nondurable goods merchant wholesalers	0	+/-15
Wholesale electronic markets and agents and brokers	0	+/-15
Retail trade:	17,785	+/-2,07
Motor vehicle and parts dealers	509	+/-29
<u>-</u>	406	+/-25
Furniture and home furnishings, and household appliance stores		
Electronics stores	0	+/-15
Building material and garden equipment and supplies dealers	692	+/-34
Food and beverage stores	5,318	+/-1,29
Pharmacies and drug stores	746	+/-58
Health and personal care, except drug, stores	536	+/-48
Gasoline stations	576	+/-33
Clothing and accessories, including shoe, stores	1,965	+/-82
Jewelry, luggage, and leather goods stores	137	+/-11
Sporting goods, and hobby and toy stores	542	+/-21
Sewing, needlework, and piece goods stores	78	+/-8
Musical instrument and supplies stores	0	+/-15
Book stores and news dealers	119	+/-10
Department and other general merchandise stores	2,800	+/-91
Florists	103	+/-11
Office supplies and stationery stores	258	+/-25
Used merchandise, gift, novelty, and souvenir, and other miscellaneous stores	2,136	+/-2.
Electronic shopping and mail-order houses	143	+/-18
Vending machine operators	0	+/-15
Productions	1.00	
Fuel dealers Other direct selling establishments	163 558	+/-15 +/-34

Transportation and warehousing, and utilities:	8,394	+/-1,289
Transportation and warehousing:	7,516	+/-1,257
Air transportation	2,410	+/-816
Rail transportation	43	+/-57
Water transportation	373	+/-217
Truck transportation	322	+/-252
Postal service	1,064	+/-479
Other transportation, and support activities, and couriers	2,982	+/-807
Warehousing and storage	322	+/-230
Utilities	878	+/-335
Information:	2,524	+/-798
Publishing, and motion picture and sound recording industries	497	+/-290
Broadcasting, internet publishing, and telecommunications services	1,823	+/-734
Data processing, libraries, and other information services	204	+/-149
Finance and insurance, and real estate, and rental and leasing:	6,433	+/-1,288
Finance and insurance	4,632	+/-1,187
Real estate and rental and leasing	1,801	+/-508
Professional, scientific, and management, and administrative, and waste management services:	13,860	+/-2,002
Professional, scientific, and technical services	9,801	+/-1,742
Management of companies and enterprises	874	+/-389
Administrative and support and waste management services	3,185	+/-822
Educational services, and health care and social assistance:	57,247	+/-3,639
Educational services	19,694	+/-2,130
Health care and social assistance:	37,553	+/-3,170
Health care	28,598	+/-2,833
Social assistance	8,955	+/-1,608
Arts, entertainment, and recreation, and accommodation and food services:	17,556	+/-2,541
Arts, entertainment, and recreation	3,339	+/-756
Accommodation and food services	14,217	+/-2,323
Other services, except public administration:	8,703	+/-1,576
Repair and maintenance	505	+/-327
Personal and laundry services	3,519	+/-1,141
Religious, grantmaking, civic, professional, and similar organizations	3,638	+/-1,019
Private households	1,041	+/-443
Public administration	18,764	+/-2,118

Source: U.S. Census Bureau, 2018 American Community Survey 1-Year Estimates

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.

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.

While the 2018 American Community Survey (ACS) data generally reflect the July 2015 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.

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.