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: | 338011 | $\pm 5,871$ |
| Male: | 183089 | $\pm 4,134$ |
| Agriculture, forestry, fishing and hunting, and mining: | 13137 | $\pm 1,742$ |
| Agriculture, forestry, fishing and hunting | 3911 | $\pm 717$ |
| Mining, quarrying, and oil and gas extraction | 9226 | $\pm 1,531$ |
| Construction | 19451 | $\pm 2,024$ |
| Manufacturing: | 10351 | $\pm 1,430$ |
| Food | 4613 | $\pm 935$ |
| Beverage and tobacco products | 378 | $\pm 359$ |
| Textile mills and textile products | 8 | $\pm 14$ |
| Apparel | 40 | $\pm 69$ |
| Leather and allied products | 0 | $\pm 163$ |
| Wood products | 442 | $\pm 245$ |
| Paper | 0 | $\pm 163$ |
| Printing and related support activities | 172 | $\pm 195$ |
| Petroleum and coal products | 287 | $\pm 288$ |
| Chemicals | 13 | $\pm 23$ |
| Plastics and rubber products | 132 | $\pm 168$ |
| Nonmetallic mineral products | 873 | $\pm 731$ |
| Metal and metal products | 882 | $\pm 449$ |
| Machinery | 331 | $\pm 480$ |
| Computer and electronic products | 296 | $\pm 247$ |
| Electrical equipment, appliances, and components | 69 | $\pm 87$ |
| Transportation equipment | 961 | $\pm 521$ |
| Furniture and related product manufacturing | 173 | $\pm 166$ |
| Miscellaneous manufacturing | 681 | $\pm 504$ |
| Wholesale trade: | 4016 | $\pm 1,009$ |
| Motor vehicle and motor vehicle parts and supplies merchant wholesalers | 59 | $\pm 58$ |
| Furniture and home furnishing merchant wholesalers | 223 | $\pm 330$ |
| Lumber and other construction materials merchant wholesalers | 43 | $\pm 72$ |
| Professional and commercial equipment and supplies merchant wholesalers | 149 | $\pm 185$ |
| Metals and minerals, except petroleum, merchant wholesalers | 0 | $\pm 163$ |
| Household appliances and electrical and electronic goods merchant wholesalers | 135 | $\pm 137$ |
| Hardware, and plumbing and heating equipment, and supplies merchant wholesalers | 239 | $\pm 191$ |
| Machinery, equipment, and supplies merchant wholesalers | 268 | $\pm 217$ |
| Recyclable material merchant wholesalers | 151 | $\pm 128$ |
| Miscellaneous durable goods merchant wholesalers | 214 | $\pm 209$ |
| Paper and paper products merchant wholesalers | 0 | $\pm 163$ |
| Drugs, sundries, and chemical and allied products merchant wholesalers | 62 | $\pm 105$ |
| Apparel, piece goods, and notions merchant wholesalers | 0 | $\pm 163$ |
| Grocery and related product merchant wholesalers | 864 | $\pm 455$ |
| Farm product raw material merchant wholesalers | 60 | $\pm 110$ |
| Petroleum and petroleum products merchant wholesalers | 1161 | $\pm 647$ |
| Alcoholic beverages merchant wholesalers | 70 | $\pm 78$ |
| Farm supplies merchant wholesalers | 0 | $\pm 163$ |
| Miscellaneous nondurable goods merchant wholesalers | 105 | $\pm 137$ |
| Wholesale electronic markets and agents and brokers | 213 | $\pm 252$ |
| Retail trade: | 20086 | $\pm 2,566$ |
| Motor vehicle and parts dealers | 2409 | $\pm 849$ |
| Furniture and home furnishings, and household appliance stores | 634 | $\pm 466$ |
| Electronics stores | 1017 | $\pm 570$ |
| Building material and garden equipment and supplies dealers | 3262 | $\pm 1,020$ |
| Food and beverage stores | 4642 | $\pm 1,236$ |
| Pharmacies and drug stores | 356 | $\pm 246$ |
| Health and personal care, except drug, stores | 77 | $\pm 102$ |
| Gasoline stations | 405 | $\pm 197$ |
| Clothing and accessories, including shoe, stores | 348 | $\pm 310$ |
| Jewelry, luggage, and leather goods stores | 71 | $\pm 74$ |
| Sporting goods, and hobby and toy stores | 1141 | $\pm 747$ |
| Sewing, needlework, and piece goods stores | 49 | $\pm 98$ |
| Musical instrument and supplies stores | 140 | $\pm 224$ |
| Book stores and news dealers | 20 | $\pm 39$ |
| Department and other general merchandise stores | 2220 | $\pm 888$ |
| Florists | 0 | $\pm 163$ |
| Office supplies and stationery stores | 143 | $\pm 174$ |
| Used merchandise, gift, novelty, and souvenir, and other miscellaneous stores | 1970 | $\pm 1,003$ |


| Electronic shopping and mail-order houses | 0 | $\pm 163$ |
| :---: | :---: | :---: |
| Vending machine operators | 0 | $\pm 163$ |
| Fuel dealers | 573 | $\pm 345$ |
| Other direct selling establishments | 609 | $\pm 508$ |
| Transportation and warehousing, and utilities: | 21774 | $\pm 2,433$ |
| Transportation and warehousing: | 18328 | $\pm 2,230$ |
| Air transportation | 5594 | $\pm 1,201$ |
| Rail transportation | 758 | $\pm 559$ |
| Water transportation | 1164 | $\pm 607$ |
| Truck transportation | 881 | $\pm 627$ |
| Postal service | 1192 | $\pm 609$ |
| Other transportation, and support activities, and couriers | 8392 | $\pm 1,325$ |
| Warehousing and storage | 347 | $\pm 218$ |
| Utilities | 3446 | $\pm 878$ |
| Information: | 3409 | $\pm 908$ |
| Publishing, and motion picture and sound recording industries | 891 | $\pm 418$ |
| Broadcasting, internet publishing, and telecommunications services | 2518 | $\pm 895$ |
| Data processing, libraries, and other information services | 0 | $\pm 163$ |
| Finance and insurance, and real estate, and rental and leasing: | 6991 | $\pm 1,974$ |
| Finance and insurance | 2115 | $\pm 731$ |
| Real estate and rental and leasing | 4876 | $\pm 1,749$ |
| Professional, scientific, and management, and administrative, and waste management services: | 17375 | $\pm 2,272$ |
| Professional, scientific, and technical services | 10339 | $\pm 1,674$ |
| Management of companies and enterprises | 108 | $\pm 115$ |
| Administrative and support and waste management services | 6928 | $\pm 1,579$ |
| Educational services, and health care and social assistance: | 24906 | $\pm 2,668$ |
| Educational services | 10236 | $\pm 1,817$ |
| Health care and social assistance: | 14670 | $\pm 2,263$ |
| Health care | 10736 | $\pm 1,911$ |
| Social assistance | 3934 | $\pm 1,319$ |
| Arts, entertainment, and recreation, and accommodation and food services: | 14460 | $\pm 2,240$ |
| Arts, entertainment, and recreation | 4153 | $\pm 1,344$ |
| Accommodation and food services | 10307 | $\pm 1,787$ |
| Other services, except public administration: | 8345 | $\pm 1,828$ |
| Repair and maintenance | 4383 | $\pm 1,166$ |
| Personal and laundry services | 1043 | $\pm 1,007$ |
| Religious, grantmaking, civic, professional, and similar organizations | 2896 | $\pm 728$ |
| Private households | 23 | $\pm 57$ |
| Public administration | 18788 | $\pm 2,188$ |
| Female: | 154922 | $\pm 3,993$ |
| Agriculture, forestry, fishing and hunting, and mining: | 3400 | $\pm 905$ |
| Agriculture, forestry, fishing and hunting | 1832 | $\pm 651$ |
| Mining, quarrying, and oil and gas extraction | 1568 | $\pm 586$ |
| Construction | 2813 | $\pm 882$ |
| Manufacturing: | 3734 | $\pm 1,092$ |
| Food | 1489 | $\pm 557$ |
| Beverage and tobacco products | 267 | $\pm 244$ |
| Textile mills and textile products | 67 | $\pm 102$ |
| Apparel | 178 | $\pm 230$ |
| Leather and allied products | 0 | $\pm 163$ |
| Wood products | 0 | $\pm 163$ |
| Paper | 0 | $\pm 163$ |
| Printing and related support activities | 394 | $\pm 350$ |
| Petroleum and coal products | 92 | $\pm 153$ |
| Chemicals | 158 | $\pm 217$ |
| Plastics and rubber products | 0 | $\pm 163$ |
| Nonmetallic mineral products | 0 | $\pm 163$ |
| Metal and metal products | 270 | $\pm 279$ |
| Machinery | 84 | $\pm 139$ |
| Computer and electronic products | 80 | $\pm 130$ |
| Electrical equipment, appliances, and components | 0 | $\pm 163$ |
| Transportation equipment | 0 | $\pm 163$ |
| Furniture and related product manufacturing | 0 | $\pm 163$ |
| Miscellaneous manufacturing | 655 | $\pm 620$ |
| Wholesale trade: | 2317 | $\pm 853$ |
| Motor vehicle and motor vehicle parts and supplies merchant wholesalers | 0 | $\pm 163$ |
| Furniture and home furnishing merchant wholesalers | 0 | $\pm 163$ |
| Lumber and other construction materials merchant wholesalers | 0 | $\pm 163$ |
| Professional and commercial equipment and supplies merchant wholesalers | 315 | $\pm 426$ |
| Metals and minerals, except petroleum, merchant wholesalers | 0 | $\pm 163$ |
| Household appliances and electrical and electronic goods merchant wholesalers | 0 | $\pm 163$ |


| Hardware, and plumbing and heating equipment, and supplies merchant wholesalers | 32 | $\pm 54$ |
| :---: | :---: | :---: |
| Machinery, equipment, and supplies merchant wholesalers | 632 | $\pm 442$ |
| Recyclable material merchant wholesalers | 0 | $\pm 163$ |
| Miscellaneous durable goods merchant wholesalers | 80 | $\pm 135$ |
| Paper and paper products merchant wholesalers | 0 | $\pm 163$ |
| Drugs, sundries, and chemical and allied products merchant wholesalers | 7 | $\pm 10$ |
| Apparel, piece goods, and notions merchant wholesalers | 57 | $\pm 75$ |
| Grocery and related product merchant wholesalers | 403 | $\pm 279$ |
| Farm product raw material merchant wholesalers | 23 | $\pm 39$ |
| Petroleum and petroleum products merchant wholesalers | 463 | $\pm 349$ |
| Alcoholic beverages merchant wholesalers | 184 | $\pm 278$ |
| Farm supplies merchant wholesalers | 0 | $\pm 163$ |
| Miscellaneous nondurable goods merchant wholesalers | 121 | $\pm 172$ |
| Wholesale electronic markets and agents and brokers | 0 | $\pm 163$ |
| Retail trade: | 14913 | $\pm 1,922$ |
| Motor vehicle and parts dealers | 286 | $\pm 196$ |
| Furniture and home furnishings, and household appliance stores | 517 | $\pm 393$ |
| Electronics stores | 299 | $\pm 306$ |
| Building material and garden equipment and supplies dealers | 1126 | $\pm 505$ |
| Food and beverage stores | 4345 | $\pm 1,097$ |
| Pharmacies and drug stores | 221 | $\pm 134$ |
| Health and personal care, except drug, stores | 430 | $\pm 318$ |
| Gasoline stations | 292 | $\pm 221$ |
| Clothing and accessories, including shoe, stores | 1168 | $\pm 601$ |
| Jewelry, luggage, and leather goods stores | 198 | $\pm 288$ |
| Sporting goods, and hobby and toy stores | 620 | $\pm 261$ |
| Sewing, needlework, and piece goods stores | 159 | $\pm 216$ |
| Musical instrument and supplies stores | 0 | $\pm 163$ |
| Book stores and news dealers | 253 | $\pm 229$ |
| Department and other general merchandise stores | 2240 | $\pm 760$ |
| Florists | 8 | $\pm 20$ |
| Office supplies and stationery stores | 42 | $\pm 71$ |
| Used merchandise, gift, novelty, and souvenir, and other miscellaneous stores | 1408 | $\pm 608$ |
| Electronic shopping and mail-order houses | 437 | $\pm 464$ |
| Vending machine operators | 0 | $\pm 163$ |
| Fuel dealers | 89 | $\pm 134$ |
| Other direct selling establishments | 775 | $\pm 564$ |
| Transportation and warehousing, and utilities: | 10498 | $\pm 2,022$ |
| Transportation and warehousing: | 8421 | $\pm 1,704$ |
| Air transportation | 2809 | $\pm 947$ |
| Rail transportation | 36 | $\pm 35$ |
| Water transportation | 266 | $\pm 232$ |
| Truck transportation | 186 | $\pm 192$ |
| Postal service | 869 | $\pm 516$ |
| Other transportation, and support activities, and couriers | 4005 | $\pm 1,206$ |
| Warehousing and storage | 250 | $\pm 273$ |
| Utilities | 2077 | $\pm 1,009$ |
| Information: | 2865 | $\pm 979$ |
| Publishing, and motion picture and sound recording industries | 94 | $\pm 114$ |
| Broadcasting, internet publishing, and telecommunications services | 2250 | $\pm 925$ |
| Data processing, libraries, and other information services | 521 | $\pm 287$ |
| Finance and insurance, and real estate, and rental and leasing: | 7625 | $\pm 1,528$ |
| Finance and insurance | 6084 | $\pm 1,390$ |
| Real estate and rental and leasing | 1541 | $\pm 533$ |
| Professional, scientific, and management, and administrative, and waste management services: | 12747 | $\pm 1,653$ |
| Professional, scientific, and technical services | 8433 | $\pm 1,203$ |
| Management of companies and enterprises | 470 | $\pm 249$ |
| Administrative and support and waste management services | 3844 | $\pm 1,221$ |
| Educational services, and health care and social assistance: | 58014 | $\pm 3,690$ |
| Educational services | 20723 | $\pm 2,138$ |
| Health care and social assistance: | 37291 | $\pm 3,255$ |
| Health care | 28608 | $\pm 2,582$ |
| Social assistance | 8683 | $\pm 1,728$ |
| Arts, entertainment, and recreation, and accommodation and food services: | 13057 | $\pm 1,942$ |
| Arts, entertainment, and recreation | 2823 | $\pm 819$ |
| Accommodation and food services | 10234 | $\pm 1,734$ |
| Other services, except public administration: | 8986 | $\pm 1,410$ |
| Repair and maintenance | 248 | $\pm 257$ |
| Personal and laundry services | 3192 | $\pm 798$ |
| Religious, grantmaking, civic, professional, and similar organizations | 4987 | $\pm 1,260$ |
| Private households | 559 | $\pm 282$ |

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.
* An "(X)" means that the estimate is not applicable or not available.

