

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

Universe: Civilian employed population 16 years and over

2024 American Community Survey, 1-Year Estimates Detailed Tables

	Alaska	
	Estimate	Margin of Error
Total:	342,028	±5,975
Male:	184,515	±4,195
Agriculture, forestry, fishing and hunting, and mining:	12,414	±1,795
Agriculture, forestry, fishing and hunting	3,531	±702
Mining, quarrying, and oil and gas extraction	8,883	±1,670
Construction	20,304	±2,099
Manufacturing:	11,595	±1,443
Food	6,417	±1,356
Beverage and tobacco products	71	±89
Textile mills and textile products	0	±172
Apparel	0	±172
Leather and allied products	0	±172
Wood products	184	±147
Paper	0	±172
Printing and related support activities	120	±223
Petroleum and coal products	952	±509
Chemicals	254	±232
Plastics and rubber products	0	±172
Nonmetallic mineral products	218	±256
Metal and metal products	468	±305
Machinery	918	±480
Computer and electronic products	135	±137
Electrical equipment, appliances, and components	346	±354
Transportation equipment	1,041	±494
Furniture and related product manufacturing	51	±84
Miscellaneous manufacturing	420	±309
Wholesale trade:	3,274	±912
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	0	±172
Furniture and home furnishing merchant wholesalers	0	±172
Lumber and other construction materials merchant wholesalers	128	±134
Professional and commercial equipment and supplies merchant wholesalers	46	±77
Metals and minerals, except petroleum, merchant wholesalers	0	±172
Household appliances and electrical and electronic goods merchant wholesalers	0	±172
Hardware, and plumbing and heating equipment, and supplies merchant wholesalers	386	±353
Machinery, equipment, and supplies merchant wholesalers	543	±382
Recyclable material merchant wholesalers	0	±172
Miscellaneous durable goods merchant wholesalers	0	±172
Paper and paper products merchant wholesalers	0	±172
Drugs, sundries, and chemical and allied products merchant wholesalers	0	±172
Apparel, piece goods, and notions merchant wholesalers	0	±172
Grocery and related product merchant wholesalers	1,657	±672
Farm product raw material merchant wholesalers	0	±172
Petroleum and petroleum products merchant wholesalers	424	±303
Alcoholic beverages merchant wholesalers	90	±99
Farm supplies merchant wholesalers	0	±172
Miscellaneous nondurable goods merchant wholesalers	0	±172
Wholesale electronic markets and agents and brokers	0	±172
Retail trade:	15,813	±2,226
Motor vehicle and parts dealers	1,479	±521
Furniture and home furnishings, and household appliance stores	239	±248
Electronics stores	870	±591
Building material and garden equipment and supplies dealers	1,729	±593
Food and beverage stores	5,641	±1,388
Pharmacies and drug stores	224	±257
Health and personal care, except drug, stores	98	±95

Gasoline stations	243	±169
Clothing and accessories, including shoe, stores	279	±374
Jewelry, luggage, and leather goods stores	70	±114
Sporting goods, and hobby and toy stores	390	±328
Sewing, needlework, and piece goods stores	0	±172
Musical instrument and supplies stores	0	±172
Book stores and news dealers	47	±81
Department and other general merchandise stores	2,279	±767
Florists	0	±172
Office supplies and stationery stores	70	±117
Used merchandise, gift, novelty, and souvenir, and other miscellaneous stores	803	±453
Electronic shopping and mail-order houses	515	±356
Vending machine operators	837	±715
Fuel dealers	24,402	±2,676
Other direct selling establishments	20,719	±2,682
Transportation and warehousing, and utilities:	3,947	±1,286
Transportation and warehousing:	295	±287
Air transportation	919	±465
Rail transportation	2,147	±831
Water transportation	2,216	±1,266
Truck transportation	10,682	±1,857
Postal service	513	±392
Other transportation, and support activities, and couriers	3,683	±939
Warehousing and storage	3,463	±958
Utilities	420	±287
Information:	2,978	±940
Publishing, and motion picture and sound recording industries	65	±88
Broadcasting, internet publishing, and telecommunications services	7,335	±1,751
Data processing, libraries, and other information services	3,828	±1,253
Finance and insurance, and real estate, and rental and leasing:	3,507	±1,072
Finance and insurance	14,435	±2,258
Real estate and rental and leasing	8,648	±1,708
Professional, scientific, and management, and administrative, and waste management services:	70	±79
Professional, scientific, and technical services	5,717	±1,145
Management of companies and enterprises	27,355	±2,613
Administrative and support and waste management services	11,673	±2,034
Educational services, and health care and social assistance:	15,682	±1,856
Educational services	14,081	±1,864
Health care and social assistance:	1,601	±569
Health care	13,319	±1,748
Social assistance	3,210	±752
Arts, entertainment, and recreation, and accommodation and food services:	10,109	±1,598
Arts, entertainment, and recreation	7,161	±1,762
Accommodation and food services	3,328	±1,392
Other services, except public administration:	962	±675
Repair and maintenance	2,871	±841
Personal and laundry services	0	±172
Religious, grantmaking, civic, professional, and similar organizations	23,645	±2,973
Private households	157,513	±3,811
Public administration	2,215	±741
Female:	1,447	±662
Agriculture, forestry, fishing and hunting, and mining:	768	±437
Agriculture, forestry, fishing and hunting	2,465	±782
Mining, quarrying, and oil and gas extraction	3,353	±891
Construction	1,661	±443
Manufacturing:	327	±262
Food	17	±28
Beverage and tobacco products	172	±183
Textile mills and textile products	0	±172
Apparel	0	±172
Leather and allied products	0	±172

Wood products	48	±82
Paper	62	±100
Printing and related support activities	371	±571
Petroleum and coal products	0	±172
Chemicals	0	±172
Plastics and rubber products	40	±67
Nonmetallic mineral products	38	±66
Metal and metal products	0	±172
Machinery	69	±91
Computer and electronic products	287	±324
Electrical equipment, appliances, and components	0	±172
Transportation equipment	261	±205
Furniture and related product manufacturing	996	±439
Miscellaneous manufacturing	0	±172
Wholesale trade:	0	±172
Motor vehicle and motor vehicle parts and supplies merchant wholesalers	0	±172
Furniture and home furnishing merchant wholesalers	238	±238
Lumber and other construction materials merchant wholesalers	0	±172
Professional and commercial equipment and supplies merchant wholesalers	0	±172
Metals and minerals, except petroleum, merchant wholesalers	0	±172
Household appliances and electrical and electronic goods merchant wholesalers	37	±62
Hardware, and plumbing and heating equipment, and supplies merchant wholesalers	0	±172
Machinery, equipment, and supplies merchant wholesalers	37	±61
Recyclable material merchant wholesalers	0	±172
Miscellaneous durable goods merchant wholesalers	0	±172
Paper and paper products merchant wholesalers	85	±97
Drugs, sundries, and chemical and allied products merchant wholesalers	284	±194
Apparel, piece goods, and notions merchant wholesalers	0	±172
Grocery and related product merchant wholesalers	79	±77
Farm product raw material merchant wholesalers	18	±31
Petroleum and petroleum products merchant wholesalers	0	±172
Alcoholic beverages merchant wholesalers	218	±248
Farm supplies merchant wholesalers	0	±172
Miscellaneous nondurable goods merchant wholesalers	15,179	±2,096
Wholesale electronic markets and agents and brokers	1,075	±688
Retail trade:	310	±228
Motor vehicle and parts dealers	0	±172
Furniture and home furnishings, and household appliance stores	1,104	±725
Electronics stores	5,425	±1,318
Building material and garden equipment and supplies dealers	575	±458
Food and beverage stores	264	±205
Pharmacies and drug stores	613	±603
Health and personal care, except drug, stores	679	±431
Gasoline stations	195	±175
Clothing and accessories, including shoe, stores	413	±248
Jewelry, luggage, and leather goods stores	100	±104
Sporting goods, and hobby and toy stores	0	±172
Sewing, needlework, and piece goods stores	0	±172
Musical instrument and supplies stores	1,445	±633
Book stores and news dealers	0	±172
Department and other general merchandise stores	92	±145
Florists	2,532	±968
Office supplies and stationery stores	73	±57
Used merchandise, gift, novelty, and souvenir, and other miscellaneous stores	284	±199
Electronic shopping and mail-order houses	8,738	±1,642
Vending machine operators	7,627	±1,541
Fuel dealers	2,737	±1,188
Other direct selling establishments	259	±208
Transportation and warehousing, and utilities:	456	±398
Transportation and warehousing:	203	±271
Air transportation	963	±492

Rail transportation	2,911	±930
Water transportation	98	±145
Truck transportation	1,111	±542
Postal service	1,753	±636
Other transportation, and support activities, and couriers	304	±227
Warehousing and storage	746	±363
Utilities	703	±405
Information:	6,146	±1,423
Publishing, and motion picture and sound recording industries	3,555	±1,000
Broadcasting, internet publishing, and telecommunications services	2,591	±943
Data processing, libraries, and other information services	12,241	±1,737
Finance and insurance, and real estate, and rental and leasing:	8,782	±1,692
Finance and insurance	375	±307
Real estate and rental and leasing	3,084	±796
Professional, scientific, and management, and administrative, and waste management services:	62,627	±4,067
Professional, scientific, and technical services	20,698	±2,238
Management of companies and enterprises	41,929	±3,985
Administrative and support and waste management services	33,411	±3,286
Educational services, and health care and social assistance:	8,518	±1,979
Educational services	15,051	±2,474
Health care and social assistance:	3,215	±804
Health care	11,836	±2,271
Social assistance	10,020	±1,697
Arts, entertainment, and recreation, and accommodation and food services:	579	±417
Arts, entertainment, and recreation	4,611	±1,327
Accommodation and food services	4,282	±874
Other services, except public administration:	548	±452
Repair and maintenance	16,729	±2,409
Personal and laundry services	2,935	±892
Religious, grantmaking, civic, professional, and similar organizations	4,287	±1,400
Private households	489	±306
Public administration	16,436	±1,760

Source :

U.S. Census Bureau, 2024 American Community Survey, 1-Year Estimates

Dataset Universe :

The dataset universe of the American Community Survey (ACS) is the U.S. resident population and housing. For more information about ACS residence rules, see the ACS Design and Methodology Report. Note that each table describes the specific universe of interest for that set of estimates.

Unit(s) of Observation :

American Community Survey (ACS) data are collected from individuals living in housing units and group quarters, and about housing units whether occupied or vacant. For more information about ACS sampling and data collection, see the ACS Design and Methodology Report.

Geography Coverage :

ACS data generally reflect the geographic boundaries of legal and statistical areas as of January 1 of the estimate year. For more information, see Geography Boundaries by Year.

Estimates of urban and rural populations, housing units, and characteristics reflect boundaries of urban areas defined based on 2020 Census data. As a result, data for urban and rural areas from the ACS do not necessarily reflect the results of ongoing urbanization.

Sampling :

The ACS consists of two separate samples: housing unit addresses and group quarters facilities. Independent housing unit address samples are selected for each county or county-equivalent in the U.S. and Puerto Rico, with sampling rates depending on a measure of size for the area. For more information on sampling in the ACS, see the Accuracy of the Data document.

Confidentiality :

The Census Bureau has modified or suppressed some estimates in ACS data products to protect respondents' confidentiality. Title 13 United States Code, Section 9, prohibits the Census Bureau from publishing results in which an individual's data can be identified. For more information on confidentiality protection in the ACS, see the Accuracy of the Data document.

Technical Documentation/Methodology:

Information about the American Community Survey (ACS) can be found on the ACS website. Supporting documentation including code lists, subject definitions, data accuracy, and statistical testing, and a full list of ACS tables and table shells (without estimates) can be found on the Technical Documentation section of the ACS website.

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.

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.

Users must consider potential differences in geographic boundaries, questionnaire content or coding, or other methodological issues when comparing ACS data from different years. Statistically significant differences shown in ACS Comparison Profiles, or in data users' own analysis, may be the result of these differences and thus might not necessarily reflect changes to the social, economic, housing, or demographic characteristics being compared. For more information, see Comparing ACS Data.

Weights :

ACS estimates are obtained from a raking ratio estimation procedure that results in the assignment of two sets of weights: a weight to each sample person record and a weight to each sample housing unit record. Estimates of person characteristics are based on the person weight. Estimates of family, household, and housing unit characteristics are based on the housing unit weight. For any given geographic area, a characteristic total is estimated by summing the weights assigned to the persons, households, families or housing units possessing the characteristic in the geographic area. For more information on weighting and estimation in the ACS, see the Accuracy of the Data document.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, the decennial census is the official source of population totals for April 1st of each decennial year. In between censuses, the Census Bureau's Population Estimates Program produces and disseminates the official estimates of the population for the nation, states, counties, cities, and towns and estimates of housing units and the group quarters population for states and counties.

API Information :

American Community Survey (ACS) data is available via API.

For more information on available APIs, please see Census Developers page at API Information.

Explanation of Symbols :

- The estimate could not be computed because there were an insufficient number of sample observations. For a ratio of medians estimate, one or both of the median estimates falls in the lowest interval or highest interval of an open-ended distribution. For a 5-year median estimate, the margin of error associated with a median was larger than the median itself.

N The estimate or margin of error cannot be displayed because there were an insufficient number of sample cases in the selected geographic area.

(X) The estimate or margin of error is not applicable or not available.

median- The median falls in the lowest interval of an open-ended distribution (for example "2,500-")

median+ The median falls in the highest interval of an open-ended distribution (for example "250,000+").

** The margin of error could not be computed because there were an insufficient number of sample observations.

*** The margin of error could not be computed because the median falls in the lowest interval or highest interval of an open-ended distribution.

***** A margin of error is not appropriate because the corresponding estimate is controlled to an independent population or housing estimate.

Effectively, the corresponding estimate has no sampling error and the margin of error may be treated as zero.

Suggested Citation :

U.S. Census Bureau. "Sex by Industry for the Civilian Employed Population 16 Years and Over" American Community Survey, ACS 1-Year Estimates Detailed Tables, Table B24030, 2024, <https://data.census.gov/table/ACS1Y2024.B24030?q=B24030>: Accessed on February 26, 2026.