

B24050. INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER - Universe: CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER Data Set: 2004 American Community Survey

Survey: American Community Survey

NOTE. Data are limited to the household population and exclude the population living in institutions, college dormitories, and other group quarters. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see Survey Methodology.

« hide upper and lower bounds

		na lower bour
F-6:4-		D
		308,133
		11,100
		4,572
		6,952
		24,549
		7,854
		8,065
		41,099
		30,362
		26,690
		4,766
		8,704
		15,891
8,226		9,599
6,045	4,890	7,200
23,203	20,439	25,967
14,741	12,933	16,549
116	0	256
	6.606	10,086
		67,175
		33,24
		35,616
		32,266
		8,072
		24,758
	, , , ,	19,763
38,210	35,744	40,676
105,562	99,718	111,406
3,555	2,594	4,516
1,731	1,107	2,355
1,824	1,145	2,503
		4,287
		1,404
		1,349
		4,610
		4,313
		3,318
		1,638
		5,285
		6,708
		4,893
1,747	1,193	2,301
12,423	10,750	14,096
10,474	9,058	11,890
0	0	274
1,949	1,200	2,698
		42,927
		25,000
		18,745
		6,05
		2,175
		4,547
		8,856
		18,264
		55,354
389		676
62	0	171
327	73	581
584	128	1,040
126	0	266
0	0	274
		1,23
,		
		3,280
307	0	
		3,797
140	0	318
0	0	274
2,868	2,093	3,643
13,664	11,602	15,726
13,664 3.071		15,726 3.990
13,664 3,071 10,593	11,602 2,152 8,636	3,99 12,55
	Estimate 301,137 9,392 3,655 5,737 22,201 6,310 6,824 37,876 27,756 23,996 3,760 3,760 3,760 3,7625 14,271 8,226 6,045 23,203 14,741 116 8,346 63,712 30,629 33,083 27,380 5,718 21,662 16,377 38,210 105,562 105,562 105,562 11,731 1,824 1,3384 878 878 977 3,434 4,04 5,706 3,959 1,747 12,423 10,474 0 1,949 39,364 22,629 16,735 5,112 1,577 3,535 6,491 16,272 49,450 0 842 2,345 2,345 4,446 0 0 307 3,008 1,007 3,008 1,007 3,008 1,007 3,008 1,007 3,008 1,007 3,008 1,007 3,008 1,007 3,008 1,007 3,008 1,007 3,008 1,007 3,008 1,007 3,008 1,007 3,008 1,007 3,008 1,007 3,008 1,007 3,008	9,392 7,684 3,655 2,738 3,655 2,738 5,737 4,522 22,201 19,853 6,310 4,766 6,824 5,583 37,876 34,653 27,756 25,150 23,996 21,302 3,760 2,754 7,625 6,546 14,271 12,651 8,226 6,883 6,045 4,890 23,203 20,439 14,741 12,933 1116 0 8,346 6,606 63,712 60,249 33,083 30,550 27,380 22,494 5,718 3,364 21,662 18,566 16,377 12,991 33,083 30,550 27,380 22,494 5,718 3,384 21,662 18,566 16,377 12,991 38,210 35,741 38,210 35,741 38,241 1,145 3,384 2,481 878 352 977 605 3,434 2,258 3,562 2,811 2,529 1,740 1,824 1,145 3,384 2,481 878 352 977 605 3,434 2,258 3,562 2,811 2,529 1,740 1,949 1,200 3,9364 35,801 2,2629 20,258 16,735 14,725 5,112 4,167 1,577 979 3,535 2,523 6,491 4,126 16,272 14,280 842 453 2,345 1,366 2,304 1,328 4,404 4,3546 339 102 62 0 39,364 35,801 22,629 20,258 16,735 14,725 5,112 4,167 1,577 979 3,535 2,523 6,491 4,126 16,272 14,280 842 453 2,345 1,366 2,304 1,328 441 0 36 0 307 0 307 0 307 0 307 0 307 0 307 0 307 0 307 0 3008 2,219 140 0 0 0 3,008 2,219 140 0 0 0

	17,618	13,329	21
Arts, entertainment, and recreation	2,317	760	3
Accommodation and food services	15,301	12,174	18
Other services, except public administration	3,897	2,753	5
Public administration	6,634	5,564	7
Sales and office occupations:	81,740	77,608	85
Agriculture, forestry, fishing and hunting, and mining:	727	225	1,
Agriculture, forestry, fishing and hunting	360	43	
Mining	367	93	
Construction	1,303	866	1
Manufacturing	1,088	619	1
Wholesale trade	4,133	3,118	5
Retail trade	28,529	25,731	31
Transportation and warehousing, and utilities:	7,275	6,001	8
Transportation and warehousing	6,330	4,885	7
Utilities	945	360	1.
Information	2,235	1,703	2
Finance and insurance, and real estate and rental and leasing:	7,334	6,079	8
Finance and insurance	4,221	3,244	5
Real estate and rental and leasing	3,113	2,297	3
Professional, scientific, and management, and administrative and waste management services:	5,414	4,250	6
Professional, scientific, and technical services	3,839	2,926	4
Management of companies and enterprises	116	0	
	1,459	968	1
Administrative and support and waste management services			
Educational services, and health care and social assistance:	8,721	6,648	10
Educational services	3,889	2,625	5
Health care and social assistance	4,832	3,528	6
Arts, entertainment, and recreation, and accommodation and food services:	3,089	2,406	3
Arts, entertainment, and recreation	1,349	920	1
Accommodation and food services	1,740	1,262	2
Other services, except public administration	2,946	2,246	3
Public administration	8,946	7,624	10
arming, fishing, and forestry occupations:	1,619	812	2
Agriculture, forestry, fishing and hunting, and mining:	1,236	536	1
Agriculture, forestry, fishing and hunting	1,236	536	1
Mining	0	0	
Construction	0	0	
Manufacturing	0	0	
Wholesale trade	131	0	
	_	-	
Retail trade	0	0	
Transportation and warehousing, and utilities:	110	0	
Transportation and warehousing	110	0	
Utilities	0	0	
Information	0	0	
Finance and insurance, and real estate and rental and leasing:	0	0	
Finance and insurance	0	0	
Real estate and rental and leasing	0	0	
Professional, scientific, and management, and administrative and waste management services:	37	0	
Professional, scientific, and technical services	0	0	
Management of companies and enterprises	0	0	
Administrative and support and waste management services	37	0	
Educational services, and health care and social assistance:	0	0	
Educational services	0	0	
Health care and social assistance	0	0	
Arts, entertainment, and recreation, and accommodation and food services:	105	0	
Arts, entertainment, and recreation	0	0	
Accommodation and food services	105	0	
Other services, except public administration	0	0	
Public administration	0	0	
	34,857	32,609	37
Construction, extraction, maintenance, and repair occupations:			
Agriculture, forestry, fishing and hunting, and mining:	2,343	1,708	2
Agriculture, forestry, fishing and hunting	79	0	
Mining	2,264	1,629	
Construction	15,730	13,753	17
Manufacturing	388	174	
	403	75	
Wholesale trade		892	
Retail trade	1,372	0.007	
Retail trade Transportation and warehousing, and utilities:	3,923	2,887	
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing		2,125	
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities	3,923	2,125 323	
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing	3,923 3,095	2,125	,
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities	3,923 3,095 828	2,125 323	1
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information	3,923 3,095 828 913	2,125 323 499	,
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing:	3,923 3,095 828 913 292	2,125 323 499 0	,
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance	3,923 3,095 828 913 292	2,125 323 499 0	
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services:	3,923 3,095 828 913 292 0 292 1,371	2,125 323 499 0 0 0 854	
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services	3,923 3,095 828 913 292 0 292 1,371 183	2,125 323 499 0 0 0 854	
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises	3,923 3,095 828 913 292 0 292 1,371 183	2,125 323 499 0 0 0 854 45	1
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management services	3,923 3,095 828 913 292 0 292 1,371 183 0 1,188	2,125 323 499 0 0 0 854 45 0 686	1
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management services Educational services, and health care and social assistance:	3,923 3,095 828 913 292 0 292 1,371 183 0 1,188	2,125 323 499 0 0 0 854 45 0 686 513	
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management services Educational services, and health care and social assistance: Educational services	3,923 3,095 828 913 292 0 292 1,371 183 0 1,188 1,115	2,125 323 499 0 0 0 854 45 0 686 513 353	1 1 1 1 1 1
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management services Educational services, and health care and social assistance: Educational services Health care and social assistance	3,923 3,095 828 913 292 0 292 1,371 183 0 1,188 1,115 908	2,125 323 499 0 0 0 854 45 0 686 513 353 26	1 1 1 1 1 1
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management services Educational services, and health care and social assistance: Educational services Health care and social assistance Arts, entertainment, and recreation, and accommodation and food services:	3,923 3,095 828 913 292 0 292 1,371 183 0 1,188 1,115 908 207 867	2,125 323 499 0 0 0 854 45 0 686 513 353 26	
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management services Educational services, and health care and social assistance: Educational services Health care and social assistance Arts, entertainment, and recreation, and accommodation and food services: Arts, entertainment, and recreation	3,923 3,095 828 913 292 0 292 1,371 183 0 1,188 1,115 908 207 867 475	2,125 323 499 0 0 0 854 45 0 686 513 353 26 40	
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management services Educational services, and health care and social assistance: Educational services Health care and social assistance Arts, entertainment, and recreation, and accommodation and food services: Arts, entertainment, and recreation Accommodation and food services	3,923 3,995 828 913 292 0 292 1,371 183 0 1,118 1,115 908 207 867 475 392	2,125 323 499 0 0 0 854 45 0 686 513 353 26 40	
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management services Educational services, and health care and social assistance: Educational services Health care and social assistance Arts, entertainment, and recreation, and accommodation and food services: Acts, entertainment, and recreation Accommodation and food services Other services, except public administration	3,923 3,095 828 913 292 0 0 1,371 183 0 1,1188 1,115 908 207 867 475 392 2,026	2,125 323 499 0 0 0 854 45 0 686 513 353 26 40 0 37	
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and technical services Professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management services Educational services, and health care and social assistance: Educational services Health care and social assistance Arts, entertainment, and recreation, and accommodation and food services: Arts, entertainment, and recreation Accommodation and food services Other services, except public administration Public administration	3,923 3,995 828 913 292 0 292 1,371 183 0 1,118 1,115 908 207 867 475 392	2,125 323 499 0 0 0 854 45 0 686 513 353 26 40	
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and technical services Professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management services Educational services, and health care and social assistance: Educational services Health care and social assistance Arts, entertainment, and recreation, and accommodation and food services: Arts, entertainment, and recreation Accommodation and food services Other services, except public administration Public administration	3,923 3,095 828 913 292 0 0 1,371 183 0 1,1188 1,115 908 207 867 475 392 2,026	2,125 323 499 0 0 0 854 45 0 686 513 353 26 40 0 37	1 1 1 1 1 1 1 1 2 5 5
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management services Educational services, and health care and social assistance: Educational services Health care and social assistance Arts, entertainment, and recreation, and accommodation and food services: Arts, entertainment, and recreation Accommodation and food services Other services, except public administration Public administration	3,923 3,995 828 913 292 0 0 292 1,371 183 0 1,118 1,115 908 277 867 475 392 2,026 4,114	2,125 323 499 0 0 0 0 854 45 0 686 513 353 26 40 0 1,275 3,032	11 11 11 11 11 11 11 11 11 11 11 11 11
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management services Educational services, and health care and social assistance: Educational services Health care and social assistance Arts, entertainment, and recreation, and accommodation and food services: Arts, entertainment, and recreation Accommodation and food services Other services, except public administration Public administration roduction, transportation, and material moving occupations:	3,923 3,995 828 913 292 0 292 1,371 183 0 1,115 908 207 475 392 2,026 4,114 27,909	2,125 323 499 0 0 0 854 45 0 686 513 353 26 40 0 37 1,275 3,032 25,308	11 11 11 11 11 11 11 11 11 11 11 11 11
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management services Educational services, and health care and social assistance: Educational services Health care and social assistance Arts, entertainment, and recreation, and accommodation and food services: Arts, entertainment, and recreation Accommodation and food services Other services, except public administration Public administration roduction, transportation, and material moving occupations: Agriculture, forestry, fishing and hunting, and mining:	3,923 3,095 828 913 292 0 292 1,371 183 0 1,1188 1,115 908 867 475 392 2,026 4,114 27,909 1,142	2,125 323 499 0 0 0 0 854 45 0 686 513 353 26 40 0 0 37 1,275 3,032 25,308	1 1 1 1 1 1 1 1 1 1 1 2 2 5 5 3 G
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management services Educational services, and health care and social assistance: Educational services Health care and social assistance Arts, entertainment, and recreation, and accommodation and food services: Arts, entertainment, and recreation Accommodation and food services Other services, except public administration Public administration Induction, transportation, and material moving occupations: Agriculture, forestry, fishing and hunting, and mining: Agriculture, forestry, fishing and hunting Mining	3,923 3,995 828 913 292 0 0 292 1,371 183 0 1,118 1,115 908 207 475 392 2,026 4,114 27,909 1,142 187 955	2,125 323 499 0 0 0 0 854 45 0 686 513 353 26 40 0 37 1,275 3,032 25,308 598	1 1 1 1 1 1 1 1 2 5 30
Retail trade Transportation and warehousing, and utilities: Transportation and warehousing Utilities Information Finance and insurance, and real estate and rental and leasing: Finance and insurance Real estate and rental and leasing Professional, scientific, and management, and administrative and waste management services: Professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management services Educational services, and health care and social assistance: Educational services Health care and social assistance Arts, entertainment, and recreation, and accommodation and food services: Arts, entertainment, and recreation Accommodation and food services Other services, except public administration Public administration Production, transportation, and material moving occupations: Agriculture, forestry, fishing and hunting, and mining: Agriculture, forestry, fishing and hunting	3,923 3,995 828 913 292 0 0 1,371 183 0 1,118 1,115 908 207 867 475 392 2,026 4,114 27,909 1,142 187	2,125 323 499 0 0 0 854 45 0 686 513 353 26 40 0 37 1,275 3,032 25,308 598	4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

	3,699	2,555	4,843
Transportation and warehousing, and utilities:	10,541	8,988	12,094
Transportation and warehousing	9,628	8,194	11,062
Utilities	913	19	1,807
Information	37	0	98
Finance and insurance, and real estate and rental and leasing:	632	177	1,087
Finance and insurance	46	0	125
Real estate and rental and leasing	586	137	1,035
Professional, scientific, and management, and administrative and waste management services:	950	431	1,469
Professional, scientific, and technical services	105	3	207
Management of companies and enterprises	0	0	274
Administrative and support and waste management services	845	340	1,350
Educational services, and health care and social assistance:	848	369	1,327
Educational services	132	28	236
Health care and social assistance	716	257	1,175
Arts, entertainment, and recreation, and accommodation and food services:	589	251	927
Arts, entertainment, and recreation	0	0	274
Accommodation and food services	589	251	927
Other services, except public administration	1,017	513	1,521
Public administration	2,244	1,567	2,921

Source: U.S. Census Bureau, 2004 American Community Survey

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 confidence interval. The interval shown here is a 90 percent confidence interval. The stated range can be interpreted roughly as providing a 90 percent probability that the interval defined by the lower and upper 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 Accuracy of the Data). The effect of nonsampling error is not represented in these tables.

Industry codes are 4-digit codes and are based on the North American Industry Classification System 2002. However, 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.

Occupation codes are 4-digit codes, but are still based on Standard Occupational Classification 2000.

- Explanation of Symbols:

 1. An "" entry in the lower and upper bound columns indicates that too few sample observations were available to compute a standard
- 1. An 'entry in the lower and upper bounds obunts indicates that to new sample observations were available to compute a standerror and thus the lower and upper bounds. A statistical test is not appropriate.

 2. An "" entry in the lower and upper bound columns indicates that no sample observations were available to compute a standard error and thus the lower and upper bounds. A statistical test is not appropriate.

 3. An "-entry in the estimate column indicates that no sample observations were available to compute an estimate.

 4. An "-" following a median estimate means the median falls in the lowest interval of an open-ended distribution.

- 4. An 1- following a median estimate means the median falls in the upper interval of an open-ended distribution.
 5. An 1+ following a median estimate means the median falls in the upper interval of an open-ended distribution.
 6. An **** entry in the lower and upper bound columns indicates that the median falls in the lowest interval or upper interval of an open-ended distribution. A statistical test is not appropriate.
 7. An ***** entry in the lower and upper bound columns indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.

Standard Error/Variance documentation for this dataset: