## B24050. INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER - Universe: CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER Data Set: 2006 American Community Survey Survey: 2006 American Community Survey

NOTE. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see <u>Survey Methodology</u>. View the <u>collapsed version of this table</u>. Geographies missing from this table are listed below the table.

|   | Ala<br>Estimate Ma |         |
|---|--------------------|---------|
|   |                    |         |
| otal:   | 322,618            | +/-6,28 |
| Agriculture, forestry, fishing and hunting, and mining:                                     | 15,329             | +/-2,39 |
| Agriculture, forestry, fishing and hunting  | 6,879              | +/-1,51 |
| Mining  | 8,450              | +/-1,60 |
| Construction  | 29,109             | +/-2,68 |
| Manufacturing   | 12,424             | +/-1,66 |
| Wholesale trade   | 6,939              | +/-1,45 |
| Retail trade  | 36,837             | +/-3,02 |
| Transportation and warehousing, and utilities:  | 26,869             | +/-2,4  |
| Transportation and warehousing  | 22,984             | +/-2,39 |
| Utilities   | 3,885              | +/-1,02 |
| Information   | 7,412              | +/-1,5  |
| Finance and insurance, and real estate and rental and leasing:                              | 14,434             | +/-1,8  |
| · · · · · · · · · · · · · · · · · · ·   |                    |         |
| Finance and insurance   | 8,840              | +/-1,4  |
| Real estate and rental and leasing  | 5,594              | +/-1,00 |
| Professional, scientific, and management, and administrative and waste management services: | 26,406             | +/-2,19 |
| Professional, scientific, and technical services  | 14,992             | +/-1,48 |
| Management of companies and enterprises   | 1,108              | +/-43   |
| Administrative and support and waste management services                                    | 10,306             | +/-2,04 |
| Educational services, and health care and social assistance:                                | 70,680             | +/-4,2  |
| Educational services  | 31,498             | +/-2,64 |
|   |                    |         |
| Health care and social assistance   | 39,182             | +/-3,3  |
| Arts, entertainment, and recreation, and accommodation and food services:                   | 25,979             | +/-2,9  |
| Arts, entertainment, and recreation   | 4,754              | +/-1,0  |
| Accommodation and food services   | 21,225             | +/-2,9  |
| Other services, except public administration  | 14,455             | +/-1,9  |
| Public administration   | 35,745             | +/-3,12 |
| Management, professional, and related occupations:  | 112,784            | +/-4,3  |
| Agriculture, forestry, fishing and hunting, and mining:                                     | 3,389              | +/-93   |
| Agriculture, forestry, fishing and hunting  | 1,173              | +/-5    |
|   |                    |         |
| Mining  | 2,216              | +/-78   |
| Construction  | 5,121              | +/-1,0  |
| Manufacturing   | 2,202              | +/-72   |
| Wholesale trade   | 838                | +/-34   |
| Retail trade  | 3,994              | +/-1,04 |
| Transportation and warehousing, and utilities:  | 4,900              | +/-99   |
| Transportation and warehousing  | 3,927              | +/-9    |
| Utilities   | 973                | +/-30   |
| Information   |                    |         |
|   | 3,905              | +/-1,1  |
| Finance and insurance, and real estate and rental and leasing:                              | 5,177              | +/-1,1  |
| Finance and insurance   | 3,529              | +/-9    |
| Real estate and rental and leasing  | 1,648              | +/-5    |
| Professional, scientific, and management, and administrative and waste management services  | 14,226             | +/-1,5  |
| Professional, scientific, and technical services  | 11,502             | +/-1,3  |
| Management of companies and enterprises   | 601                | +/-34   |
| Administrative and support and waste management services                                    | 2,123              | +/-6    |
| Educational services, and health care and social assistance:                                | 43,506             | +/-2,9  |
|   |                    | ,       |
| Educational services  | 23,295             | +/-2,2  |
| Health care and social assistance   | 20,211             | +/-2,3  |
| Arts, entertainment, and recreation, and accommodation and food services:                   | 3,787              | +/-9    |
| Arts, entertainment, and recreation   | 890                | +/-3    |
| Accommodation and food services   | 2,897              | +/-94   |
| Other services, except public administration  | 4,719              | +/-1,0  |
| Public administration   | 17,020             | +/-2,1  |
| Service occupations:  | 55,353             | +/-3,3  |
| Agriculture, forestry, fishing and hunting, and mining:                                     | 701                | +/-5,5  |
|   |                    |         |
| Agriculture, forestry, fishing and hunting  | 204                | +/-2    |
| Mining  | 497                | +/-6    |
| Construction  | 280                | +/-1    |
| Manufacturing   | 306                | +/-1    |
| Wholesale trade   | 0                  | +/-2    |
| Retail trade  | 2,009              | +/-5    |
| Transportation and warehousing, and utilities:  | 1,328              | +/-5    |
|   | 1,320              |         |
| Transportation and warehousing Utilities  |                    | +/-5    |
| 1 mmas  | 28                 | +/-4    |

| Information   | 515             | +/-464               |
|---|-----------------|----------------------|
| Finance and insurance, and real estate and rental and leasing:  | 553             | +/-404               |
| Finance and insurance   | 77              | +/-96                |
| Real estate and rental and leasing  | 476             | +/-249               |
| Professional, scientific, and management, and administrative and waste management services:<br>Professional, scientific, and technical services | 5,637<br>273    | +/-1,419<br>+/-223   |
| Management of companies and enterprises   | 222             | +/-195               |
| Administrative and support and waste management services  | 5,142           | +/-1,441             |
| Educational services, and health care and social assistance:  | 16,542          | +/-1,948             |
| Educational services Health care and social assistance  | 3,827<br>12.715 | +/-891<br>+/-1.792   |
| Arts, entertainment, and recreation, and accommodation and food services:   | 16,849          | +/-2,210             |
| Arts, entertainment, and recreation   | 2,571           | +/-808               |
| Accommodation and food services   | 14,278          | +/-2,159             |
| Other services, except public administration Public administration  | 4,105<br>6,528  | +/-1,122<br>+/-1,021 |
| Sales and office occupations:   | 77,229          | +/-1,021             |
| Agriculture, forestry, fishing and hunting, and mining:   | 1,250           | +/-514               |
| Agriculture, forestry, fishing and hunting  | 204             | +/-142               |
| Mining<br>Construction  | 1,046<br>1,749  | +/-494<br>+/-605     |
| Manufacturing   | 2,059           | +/-892               |
| Wholesale trade   | 3,850           | +/-1,222             |
| Retail trade  | 25,165          | +/-2,430             |
| Transportation and warehousing, and utilities:  | 5,129<br>4,397  | +/-1,183<br>+/-964   |
| Transportation and warehousing Utilities  | 4,397           | +/-964<br>+/-583     |
| Information   | 1,978           | +/-824               |
| Finance and insurance, and real estate and rental and leasing:  | 8,136           | +/-1,388             |
| Finance and insurance   | 5,190           | +/-1,109<br>+/-820   |
| Real estate and rental and leasing<br>Professional, scientific, and management, and administrative and waste management services:               | 2,946<br>4,742  | +/-020               |
| Professional, scientific, and technical services  | 2,925           | +/-994               |
| Management of companies and enterprises   | 267             | +/-268               |
| Administrative and support and waste management services  | 1,550           | +/-647               |
| Educational services, and health care and social assistance:<br>Educational services  | 8,753<br>3,415  | +/-1,608<br>+/-912   |
| Health care and social assistance   | 5,338           | +/-1,236             |
| Arts, entertainment, and recreation, and accommodation and food services:   | 4,054           | +/-1,353             |
| Arts, entertainment, and recreation   | 912             | +/-425               |
| Accommodation and food services<br>Other services, except public administration   | 3,142<br>2,870  | +/-1,342<br>+/-893   |
| Public administration   | 7,494           | +/-1,243             |
| Farming, fishing, and forestry occupations:   | 4,752           | +/-1,122             |
| Agriculture, forestry, fishing and hunting, and mining:   | 4,127           | +/-1,070             |
| Agriculture, forestry, fishing and hunting<br>Mining  | 4,127<br>0      | +/-1,070<br>+/-235   |
| Construction  | 0               | +/-235               |
| Manufacturing   | 0               | +/-235               |
| Wholesale trade Retail trade  | 0<br>73         | +/-235               |
| Transportation and warehousing, and utilities:  | 378             | +/-87<br>+/-282      |
| Transportation and warehousing  | 378             | +/-282               |
| Utilities   | 0               | +/-235               |
| Information   | 0               | +/-235               |
| Finance and insurance, and real estate and rental and leasing:<br>Finance and insurance   | 0               | +/-235<br>+/-235     |
| Real estate and rental and leasing  | 0               | +/-235               |
| Professional, scientific, and management, and administrative and waste management services:   | 0               | +/-235               |
| Professional, scientific, and technical services  | 0               | +/-235               |
| Management of companies and enterprises<br>Administrative and support and waste management services   | 0               | +/-235<br>+/-235     |
| Educational services, and health care and social assistance:  | 0               | +/-235               |
| Educational services  | 0               | +/-235               |
| Health care and social assistance<br>Arts, entertainment, and recreation, and accommodation and food services:                                  | 0<br>134        | +/-235<br>+/-227     |
| Arts, entertainment, and recreation   | 134             | +/-227               |
| Accommodation and food services   | 0               | +/-235               |
| Other services, except public administration  | 0               | +/-235               |
| Public administration<br>Construction, extraction, maintenance, and repair occupations:   | 40<br>37,625    | +/-51<br>+/-2,788    |
| Agriculture, forestry, fishing and hunting, and mining:   | 37,625          | +/-2,788<br>+/-918   |
| Agriculture, forestry, fishing and hunting  | 489             | +/-361               |
| Mining  | 3,124           | +/-876               |
| Construction  | 20,094          | +/-2,261<br>+/-511   |
| Manufacturing<br>Wholesale trade  | 1,384<br>438    | +/-511<br>+/-328     |
| Retail trade  | 1,276           | +/-700               |
| Transportation and warehousing, and utilities:  | 2,994           | +/-798               |
| Transportation and warehousing Utilities  | 2,324<br>670    | +/-737<br>+/-346     |
| Information   | 837             | +/-346<br>+/-396     |
|   | 307             | ., 000               |

| Finance and insurance, and real estate and rental and leasing:                              | 480    | +/-323   |
|---|--------|----------|
| Finance and insurance   | 44     | +/-71    |
| Real estate and rental and leasing  | 436    | +/-311   |
| Professional, scientific, and management, and administrative and waste management services: | 948    | +/-518   |
| Professional, scientific, and technical services  | 133    | +/-143   |
| Management of companies and enterprises   | 0      | +/-235   |
| Administrative and support and waste management services                                    | 815    | +/-499   |
| Educational services, and health care and social assistance:                                | 695    | +/-352   |
| Educational services  | 517    | +/-263   |
| Health care and social assistance   | 178    | +/-233   |
| Arts, entertainment, and recreation, and accommodation and food services:                   | 296    | +/-188   |
| Arts, entertainment, and recreation   | 123    | +/-125   |
| Accommodation and food services   | 173    | +/-160   |
| Other services, except public administration  | 1,616  | +/-656   |
| Public administration   | 2,954  | +/-834   |
| Production, transportation, and material moving occupations:                                | 34,875 | +/-2,732 |
| Agriculture, forestry, fishing and hunting, and mining:                                     | 2,249  | +/-650   |
| Agriculture, forestry, fishing and hunting  | 682    | +/-346   |
| Mining  | 1,567  | +/-563   |
| Construction  | 1,865  | +/-770   |
| Manufacturing   | 6,473  | +/-1,186 |
| Wholesale trade   | 1,813  | +/-679   |
| Retail trade  | 4,320  | +/-1,159 |
| Transportation and warehousing, and utilities:  | 12,140 | +/-1,392 |
| Transportation and warehousing  | 10,658 | +/-1,385 |
| Utilities   | 1,482  | +/-492   |
| Information   | 177    | +/-182   |
| Finance and insurance, and real estate and rental and leasing:                              | 88     | +/-88    |
| Finance and insurance   | 0      | +/-235   |
| Real estate and rental and leasing  | 88     | +/-88    |
| Professional, scientific, and management, and administrative and waste management services: | 853    | +/-381   |
| Professional, scientific, and technical services  | 159    | +/-182   |
| Management of companies and enterprises   | 18     | +/-30    |
| Administrative and support and waste management services                                    | 676    | +/-326   |
| Educational services, and health care and social assistance:                                | 1,184  | +/-516   |
| Educational services  | 444    | +/-271   |
| Health care and social assistance   | 740    | +/-471   |
| Arts, entertainment, and recreation, and accommodation and food services:                   | 859    | +/-529   |
| Arts, entertainment, and recreation   | 124    | +/-137   |
| Accommodation and food services   | 735    | +/-507   |
| Other services, except public administration  | 1,145  | +/-474   |
| Public administration   | 1,709  | +/-754   |

Source: U.S. Census Bureau, 2006 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 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 <u>Accuracy of</u> <u>the Data</u>). 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.

While the 2006 American Community Survey (ACS) data generally reflect the December 2005 Office of Management and Budget (OMB) definitions 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 definitions due to differences in the effective dates of the geographic entities.

## Explanation of Symbols:

1. 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. 2. 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.

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

A. A '+' 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. 6. An "\*\*\*\*\*" entry in the margin of error column indicates that the estimate is controlled. A statistical test for sampling variability is not appropriate.

## Standard Error/Variance documentation for this dataset:

2006 Accuracy of the Data