

## Economic Overview <br> Taney County, Missouri


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## Demographic Profile

In 2015, the population in Taney County, Missouri was 54,735. Between 2005 and 2015, the region@̂ population grew at an annual average rate of $1.7 \%$.

The region has a civilian labor force of 25,742 with a participation rate of $59.3 \%$. Of individuals 25 to 64 in Taney County, Missouri, $18.1 \%$ have a bachelor©̂́s degree or higher which compares with $31.3 \%$ in the nation.

The median household income in Taney County, Missouri is $\$ 38,357$ and the median house value is $\$ 121,700$.

| Summary ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent |  |  | Value |  |  |
|  | Taney <br> County, <br> Missouri | Missouri | USA | Taney <br> County, <br> Missouri | Missouri | USA |
| Demographics |  |  |  |  |  |  |
| Population ${ }^{6}$ | ð | ð | ð | 54,735 | 6,093,000 | 323,127,513 |
| Population Annual Average Growth ${ }^{6}$ | 1.7\% | 0.4\% | 0.8\% | 854 | 25,030 | 2,474,760 |
| Median Age ${ }^{2,4}$ | ठ | ठ | ð | 40.7 | 37.9 | 37.2 |
| Under 18 Years ${ }^{4}$ | 22.1\% | 23.8\% | 24.0\% | 11,427 | 1,425,436 | 74,181,467 |
| 18 to 24 Years ${ }^{4}$ | 9.8\% | 9.8\% | 9.9\% | 5,065 | 589,264 | 30,672,088 |
| 25 to 34 Years ${ }^{4}$ | 11.5\% | 12.9\% | 13.3\% | 5,960 | 775,467 | 41,063,948 |
| 35 to 44 Years $^{4}$ | 11.9\% | 12.5\% | 13.3\% | 6,156 | 748,616 | 41,070,606 |
| 45 to 54 Years $^{4}$ | 13.7\% | 14.8\% | 14.6\% | 7,105 | 888,572 | 45,006,716 |
| 55 to 64 Years $^{4}$ | 13.2\% | 12.1\% | 11.8\% | 6,812 | 723,278 | 36,482,729 |
| 65 to 74 Years ${ }^{4}$ | 10.6\% | 7.5\% | 7.0\% | 5,499 | 450,490 | 21,713,429 |
| 75 Years, and Over ${ }^{4}$ | 7.1\% | 6.5\% | 6.0\% | 3,651 | 387,804 | 18,554,555 |
| Race: White ${ }^{4}$ | 93.6\% | 82.8\% | 72.4\% | 48,375 | 4,958,770 | 223,553,265 |
| Race: Black or African American ${ }^{4}$ | 0.9\% | 11.6\% | 12.6\% | 449 | 693,391 | 38,929,319 |
| Race: American Indian and Alaska Native ${ }^{4}$ | 0.8\% | 0.5\% | 0.9\% | 410 | 27,376 | 2,932,248 |
| Race: Asian ${ }^{4}$ | 0.7\% | 1.6\% | 4.8\% | 337 | 98,083 | 14,674,252 |
| Race: Native Hawaiian and Other Pacific Islander ${ }^{4}$ | 0.1\% | 0.1\% | 0.2\% | 46 | 6,261 | 540,013 |
| Race: Some Other Race ${ }^{4}$ | 1.8\% | 1.3\% | 6.2\% | 929 | 80,457 | 19,107,368 |
| Race: Two or More Races ${ }^{4}$ | 2.2\% | 2.1\% | 2.9\% | 1,129 | 124,589 | 9,009,073 |
| Hispanic or Latino (of any race) ${ }^{4}$ | 4.8\% | 3.5\% | 16.3\% | 2,494 | 212,470 | 50,477,594 |
| Economic |  |  |  |  |  |  |
| Labor Force Participation Rate and Size (civilian population 16 years and over) | 59.3\% | 63.2\% | 63.3\% | 25,742 | 3,034,524 | 158,897,824 |
| Armed Forces Labor Force | 0.0\% | 0.4\% | 0.4\% | 19 | 19,414 | 1,015,464 |
| Veterans, Age 18-64 | 7.7\% | 6.5\% | 5.5\% | 2,454 | 241,564 | 10,750,884 |
| Median Household Income ${ }^{2}$ | ð | ð | ð | \$38,357 | \$48,173 | \$53,889 |
| Per Capita Income | ठ | ठ | ð | \$20,520 | \$26,259 | \$28,930 |
| Poverty Level (of all people) | 19.0\% | 15.6\% | 15.5\% | 9,825 | 915,972 | 47,749,043 |
| Households Receiving Food Stamps | 17.2\% | 13.5\% | 13.2\% | 3,661 | 319,109 | 15,399,651 |


| Summary ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent |  |  | Value |  |  |
|  |  | Missouri | USA | Taney County, Missouri | Missouri | USA |
| Mean Commute Time (minutes) | ठ | ð | ð | 20.7 | 23.2 | 25.9 |
| Commute via Public Transportation | 1.0\% | 1.5\% | 5.1\% | 220 | 41,297 | 7,362,038 |
| Union Membership ${ }^{3}$ | 5.6\% | 8.5\% | 11.1\% | ठ | ठ | ठ |
| Educational Attainment, Age 25-64 |  |  |  |  |  |  |
| No High School Diploma | 12.0\% | 9.8\% | 11.8\% | 3,194 | 307,374 | 19,736,243 |
| High School Graduate | 35.3\% | 29.1\% | 26.4\% | 9,354 | 917,250 | 43,982,863 |
| Some College, No Degree | 27.6\% | 23.5\% | 21.7\% | 7,324 | 739,546 | 36,187,232 |
| Associate's Degree | 7.0\% | 8.4\% | 8.8\% | 1,853 | 264,519 | 14,742,654 |
| Bachelor's Degree | 13.5\% | 18.6\% | 19.9\% | 3,580 | 586,306 | 33,245,950 |
| Postgraduate Degree | 4.6\% | 10.6\% | 11.4\% | 1,223 | 332,704 | 18,952,103 |
| Housing |  |  |  |  |  |  |
| Total Housing Units | б | б | ठ | 29,986 | 2,729,862 | 133,351,840 |
| Median House Value (of owner-occupied units) ${ }^{2}$ | ठ | ठ | ठ | \$121,700 | \$138,400 | \$178,600 |
| Homeowner Vacancy | 4.0\% | 2.1\% | 1.9\% | 528 | 35,183 | 1,492,691 |
| Rental Vacancy | 6.6\% | 6.9\% | 6.4\% | 606 | 58,395 | 2,949,366 |
| Renter-Occupied Housing Units (\% of Occupied Units) | 40.1\% | 32.8\% | 36.1\% | 8,537 | 774,668 | 42,214,214 |
| Occupied Housing Units with No Vehicle Available (\% of Occupied Units) | 5.4\% | 7.4\% | 9.1\% | 1,156 | 174,302 | 10,628,474 |
| Social |  |  |  |  |  |  |
| Enrolled in Grade 12 (\% of total population) | 1.2\% | 1.3\% | 1.4\% | 637 | 76,819 | 4,451,334 |
| Disconnected Youth ${ }^{5}$ | 6.4\% | 3.3\% | 3.0\% | 183 | 10,475 | 518,859 |
| Children in Single Parent Families (\% of all children) | 38.2\% | 34.6\% | 34.8\% | 3,985 | 457,493 | 24,408,909 |
| Disabled, Age 18-64 | 15.3\% | 12.6\% | 10.3\% | 4,859 | 460,526 | 19,985,588 |
| Disabled, Age 18-64, Labor Force Participation Rate and Size | 29.0\% | 40.2\% | 41.0\% | 1,407 | 185,012 | 8,185,456 |
| Foreign Born | 4.3\% | 3.9\% | 13.2\% | 2,296 | 237,480 | 41,717,420 |
| Speak English Less Than Very Well (population 5 yrs and over) | 2.7\% | 2.2\% | 8.6\% | 1,368 | 125,133 | 25,410,756 |

Source: JobsEQ®

1. ACS 2011-2015, unless noted otherwise
2. Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.
3. 2014; Current Population Survey, unionstats.com, and Chmura; county- and zip-level data are best estimates based upon industry-, MSA-, and state-level data
4. Census 2010
5. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.
6. Census 2016, annual average growth rate since 2006

## Employment Trends

As of 2016Q4, total employment for Taney County, Missouri was 31,130 (based on a four-quarter moving average). Over the year ending 2016Q4, employment declined $0.3 \%$ in the region.


Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2016Q2 with preliminary estimates updated to 2016Q4.

## Unemployment Rate

The seasonally adjusted unemployment rate for Taney County, Missouri was $6.1 \%$ as of January 2017. The regional unemployment rate was higher than the national rate of $4.8 \%$. One year earlier, in January 2016, the unemployment rate in Taney County, Missouri was $5.0 \%$.

Seasonally Adjusted Unemployment Rate for Taney County, Missouri


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## Wage Trends

The average worker in Taney County, Missouri earned annual wages of $\$ 29,735$ as of 2016Q4. Average annual wages per worker increased $1.5 \%$ in the region during the preceding four quarters. For comparison purposes, annual average wages were $\$ 52,285$ in the nation as of 2016Q4.

> Average Annual Wages for Taney County, Missouri


Annual average wages per worker data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2016Q2 with preliminary estimates updated to 2016Q4.

## Cost of Living Index

The Cost of Living Index estimates the relative price levels for consumer goods and services. When applied to wages and salaries, the result is a measure of relative purchasing power. The cost of living is $13.6 \%$ lower in Taney County, Missouri than the U.S. average.

| Cost of Living Information |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Annual Average Salary | Cost of Living Index (Base US) | US Purchasing Power |
| Taney County, Missouri | \$29,735 | 86.4 | \$34,412 |
| Missouri | \$44,922 | 91.2 | \$49,258 |
| USA | \$52,285 | 100.0 | \$52,285 |

Source: JobsEQ®
Data as of 2016Q4
The Cost of Living Index is developed by Chmura Economics \& Analytics and is updated quarterly.

## Industry Snapshot

The largest sector in Taney County, Missouri is Accommodation and Food Services, employing 8,121 workers. The next-largest sectors in the region are Retail Trade ( 5,076 workers) and Arts, Entertainment, and Recreation $(3,445)$. High location quotients (LQs) indicate sectors in which a region has high concentrations of employment compared to the national average. The sectors with the largest LQs in the region are Arts, Entertainment, and Recreation (LQ = 5.62), Accommodation and Food Services (2.93), and Real Estate and Rental and Leasing (1.61).

Total Workers for Taney County, Missouri by Industry


Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2016Q2 with preliminary estimates updated to 2016Q4.

Sectors in Taney County, Missouri with the highest average wages per worker are Management of Companies and Enterprises ( $\$ 79,787$ ), Utilities ( $\$ 77,449$ ), and Professional, Scientific, and Technical Services $(\$ 46,454)$. Regional sectors with the best job growth (or most moderate job losses) over the last 10 years are Accommodation and Food Services ( $+1,020$ jobs), Arts, Entertainment, and Recreation ( $+1,003$ ), and Administrative and Support and Waste Management and Remediation Services (+909).

Over the next 10 years, employment in Taney County, Missouri is projected to expand by 2,372 jobs. The fastest growing sector in the region is expected to be Health Care and Social Assistance with a $+2.1 \%$ year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Accommodation and Food Services (+728 jobs), Health Care and Social Assistance (+575), and Arts, Entertainment, and Recreation (+329).

|  |  | Current |  |  | Historical |  |  |  | Forecast |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Four Quarters Ending with$2016 q 4$ |  |  | Total Change over the <br> Last 10 <br> Years | Average Annual \% Change in Employment 2006q4-2016q4 |  |  | Over the Next 10 Years |  |  |
| NAICS | Industry | Empl | Avg. <br> Annual <br> Wages | Location Quotient | Empl | Taney <br> County, <br> Missouri | Missouri | USA | Total <br> Approx <br> Repl <br> Demand | Total Growth Demand | Avg. <br> Annual <br> Growth <br> Percent |
| 11 | Agriculture, Forestry, <br> Fishing and Hunting | 227 | \$11,440 | 0.50 | -2 | -0.1\% | -0.8\% | 0.1\% | 79 | -6 | -0.2\% |
| 21 | Mining, Quarrying, and Oil and Gas Extraction | 21 | \$31,689 | 0.16 | -31 | -8.7\% | -2.9\% | -0.2\% | 5 | 1 | 0.3\% |
| 22 | Utilities | 186 | \$77,449 | 1.11 | -4 | -0.2\% | -0.2\% | 0.2\% | 47 | -2 | -0.1\% |
| 23 | Construction | 1,101 | \$35,758 | 0.64 | -1,443 | -8.0\% | -2.3\% | -1.5\% | 228 | 143 | 1.2\% |
| 31 | Manufacturing | 560 | \$44,142 | 0.22 | -192 | -2.9\% | -1.5\% | -1.3\% | 126 | -34 | -0.6\% |
| 42 | Wholesale Trade | 529 | \$28,295 | 0.43 | 205 | 5.0\% | -0.2\% | -0.1\% | 124 | 75 | 1.3\% |
| 44 | Retail Trade | 5,076 | \$21,448 | 1.50 | 516 | 1.1\% | -0.1\% | 0.2\% | 1,599 | 230 | 0.4\% |
| 48 | Transportation and Warehousing | 542 | \$32,870 | 0.42 | -50 | -0.9\% | -0.3\% | 0.6\% | 144 | 27 | 0.5\% |
| 51 | Information | 339 | \$38,431 | 0.54 | -157 | -3.7\% | -2.1\% | -0.8\% | 80 | -14 | -0.4\% |
| 52 | Finance and Insurance | 462 | \$45,298 | 0.37 | -3 | -0.1\% | 0.2\% | -0.4\% | 112 | 26 | 0.6\% |
| 53 | Real Estate and Rental and Leasing | 851 | \$32,473 | 1.61 | -222 | -2.3\% | -1.6\% | -0.9\% | 188 | -3 | 0.0\% |
| 54 | Professional, Scientific, and Technical Services | 687 | \$46,454 | 0.34 | -148 | -1.9\% | 1.7\% | 1.5\% | 147 | 67 | 0.9\% |
| 55 | Management of Companies and Enterprises | 102 | \$79,787 | 0.22 | -89 | -6.1\% | -0.5\% | 2.2\% | 22 | 6 | 0.6\% |
| 56 | Administrative and Support and Waste Management and Remediation Services | 2,620 | \$37,860 | 1.30 | 909 | 4.4\% | 1.4\% | 0.8\% | 582 | -13 | -0.1\% |
| 61 | Educational Services | 1,869 | \$38,565 | 0.73 | 478 | 3.0\% | 0.0\% | 0.6\% | 401 | 126 | 0.7\% |
| 62 | Health Care and Social Assistance | 2,485 | \$39,951 | 0.56 | 489 | 2.2\% | 2.1\% | 2.2\% | 525 | 575 | 2.1\% |
| 71 | Arts, Entertainment, and Recreation | 3,445 | \$23,383 | 5.62 | 1,003 | 3.5\% | -0.1\% | 1.2\% | 1,090 | 329 | 0.9\% |
| 72 | Accommodation and Food Services | 8,121 | \$21,838 | 2.93 | 1,020 | 1.4\% | 1.0\% | 1.8\% | 2,949 | 728 | 0.9\% |
| 81 | Other Services (except <br> Public Administration) | 1,350 | \$25,729 | 0.98 | -453 | -2.9\% | -0.8\% | 0.0\% | 347 | 81 | 0.6\% |
| 92 | Public Administration | 558 | \$36,097 | 0.38 | 29 | 0.5\% | -0.2\% | 0.1\% | 138 | 30 | 0.5\% |
|  | Total - All Industries | 31,130 | \$29,735 | 1.00 | 1,853 | 0.6\% | 0.1\% | 0.5\% | 7,813 | 2,372 | 0.7\% |

Source: JobsEQ®
Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2016Q2 with preliminary estimates updated to 2016Q4. Forecast employment growth uses national projections adapted for regional growth patterns.

## Occupation Snapshot

The largest major occupation group in Taney County, Missouri is Food Preparation and Serving Related Occupations, employing 5,427 workers. The next-largest occupation groups in the region are Sales and Related Occupations ( 5,118 workers) and Office and Administrative Support Occupations (4,510). High location quotients (LQs) indicate occupation groups in which a region has high concentrations of employment compared to the national average. The major groups with the largest LQs in the region are Food Preparation and Serving Related Occupations ( $\mathrm{LQ}=2.02$ ), Building and Grounds Cleaning and Maintenance Occupations (2.00), and Arts, Design, Entertainment, Sports, and Media Occupations (1.76).

Occupation groups in Taney County, Missouri with the highest average wages per worker are Management Occupations ( $\$ 69,000$ ), Architecture and Engineering Occupations ( $\$ 68,100$ ), and Healthcare Practitioners and Technical Occupations ( $\$ 67,900$ ). The unemployment rate in the region varied among the major groups from $1.3 \%$ among Healthcare Practitioners and Technical Occupations to $8.3 \%$ among Farming, Fishing, and Forestry Occupations.

Over the next 10 years, the fastest growing occupation group in Taney County, Missouri is expected to be Healthcare Support Occupations with a $+2.2 \%$ year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Food Preparation and Serving Related Occupations ( +405 jobs) and Sales and Related Occupations (+240). Over the same period, the highest replacement demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Food Preparation and Serving Related Occupations ( 2,236 jobs) and Sales and Related Occupations ( 1,759 ).

| Occupation Snapshot in Taney County, Missouri |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current |  |  |  |  | Historical |  |  |  | Forecast |  |  |  |
|  |  | Four Quarters Ending with 2016q4 |  |  | 2016q4 |  | Total <br> Change over the <br> Last 10 <br> Years | Avg Ann \% Chg in Empl 2006q4-2016q4 |  |  | Over the Next 10 Years |  |  |  |
| SOC | Title | Empl | Avg. <br> Annual <br> Wages ${ }^{1}$ | LQ | Unempl | Unempl Rate | Empl | Taney <br> County, <br> Missouri | Missouri | USA | Current <br> Online <br> Job Ads ${ }^{2}$ | Total <br> Repl Demand | Total Growth Demand | Avg. <br> Annual Growth Percent |
| $\begin{aligned} & 11- \\ & 0000 \end{aligned}$ | Management Occupations | 1,633 | \$69,000 | 0.87 | 26 | 1.9\% | -184 | -1.1\% | -0.4\% | 0.2\% | 61 | 549 | 106 | 0.6\% |
| $\begin{aligned} & 13- \\ & 0000 \end{aligned}$ | Business and Financial Operations Occupations | 939 | \$53,100 | 0.61 | 24 | 3.2\% | -52 | -0.5\% | 0.2\% | 0.5\% | 40 | 211 | 88 | 0.9\% |
| $\begin{aligned} & 15- \\ & 0000 \end{aligned}$ | Computer and Mathematical Occupations | 319 | \$65,600 | 0.37 | 10 | 3.6\% | 22 | 0.7\% | 1.2\% | 1.5\% | 5 | 49 | 31 | 0.9\% |
| $\begin{aligned} & 17- \\ & 0000 \end{aligned}$ | Architecture and Engineering Occupations | 179 | \$68,100 | 0.34 | 4 | 2.7\% | -36 | -1.8\% | -0.2\% | -0.2\% | 1 | 45 | 12 | 0.7\% |
| $\begin{aligned} & 19- \\ & 0000 \end{aligned}$ | Life, Physical, and Social Science Occupations | 92 | \$66,200 | 0.38 | 2 | 2.2\% | 19 | 2.4\% | 0.4\% | 0.9\% | 5 | 30 | 12 | 1.2\% |
| $\begin{aligned} & \text { 21- } \\ & 0000 \end{aligned}$ | Community and Social Service Occupations | 365 | \$41,900 | 0.73 | 5 | 1.6\% | 112 | 3.7\% | 1.2\% | 1.3\% | 5 | 84 | 56 | 1.4\% |
| $\begin{aligned} & 23- \\ & 0000 \end{aligned}$ | Legal Occupations | 91 | \$66,700 | 0.37 | 1 | 1.3\% | -45 | -3.9\% | -0.7\% | -0.4\% | 0 | 19 | 9 | 1.0\% |


| Occupation Snapshot in Taney County, Missouri |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current |  |  |  |  | Historical |  |  |  | Forecast |  |  |  |
|  |  | Four Quarters Ending with 2016q4 |  |  | 2016q4 |  | Total Change over the Last 10 Years | Avg Ann \% Chg in Empl 2006q4-2016q4 |  |  | Over the Next 10 Years |  |  |  |
| SOC | Title | Empl | Avg. <br> Annual <br> Wages ${ }^{1}$ | LQ | Unempl | Unempl <br> Rate | Empl | Taney <br> County, <br> Missouri | Missouri | USA | Current <br> Online <br> Job Ads ${ }^{2}$ | Total <br> Repl Demand | Total Growth Demand | Avg. <br> Annual <br> Growth <br> Percent |
| $\begin{aligned} & \text { 25- } \\ & 0000 \end{aligned}$ | Education, Training, and Library Occupations | 1,369 | \$41,700 | 0.78 | 21 | 1.9\% | 316 | 2.7\% | 0.1\% | 0.5\% | 8 | 303 | 103 | 0.7\% |
| $\begin{aligned} & 27- \\ & 0000 \end{aligned}$ | Arts, Design, Entertainment, Sports, and Media Occupations | 963 | \$35,900 | 1.76 | 50 | 6.5\% | -243 | -2.2\% | -0.7\% | 0.1\% | 24 | 366 | 49 | 0.5\% |
| $\begin{aligned} & 29- \\ & 0000 \end{aligned}$ | Healthcare <br> Practitioners and Technical Occupations | 1,126 | \$67,900 | 0.63 | 12 | 1.3\% | 131 | 1.2\% | 1.2\% | 1.5\% | 37 | 257 | 215 | 1.8\% |
| $\begin{aligned} & 31- \\ & 0000 \end{aligned}$ | Healthcare Support Occupations | 542 | \$25,300 | 0.60 | 25 | 5.2\% | 127 | 2.7\% | 1.9\% | 2.2\% | 14 | 122 | 134 | 2.2\% |
| $\begin{aligned} & 33- \\ & 0000 \end{aligned}$ | Protective Service Occupations | 460 | \$28,200 | 0.76 | 15 | 3.9\% | 55 | 1.3\% | 0.5\% | 0.6\% | 16 | 94 | 43 | 0.9\% |
| $\begin{aligned} & 35- \\ & 0000 \end{aligned}$ | Food Preparation and Serving Related Occupations | 5,427 | \$20,400 | 2.02 | 311 | 7.1\% | 618 | 1.2\% | 0.9\% | 1.7\% | 217 | 2,236 | 405 | 0.7\% |
| $\begin{aligned} & 37- \\ & 0000 \end{aligned}$ | Building and Grounds <br> Cleaning and <br> Maintenance <br> Occupations | 2,229 | \$22,100 | 2.00 | 113 | 6.3\% | 416 | 2.1\% | 0.2\% | 0.7\% | 110 | 553 | 214 | 0.9\% |
| $\begin{aligned} & 39- \\ & 0000 \end{aligned}$ | Personal Care and Service Occupations | 1,727 | \$22,300 | 1.37 | 98 | 6.9\% | 530 | 3.7\% | 1.7\% | 1.9\% | 70 | 658 | 199 | 1.1\% |
| $\begin{aligned} & \text { 41- } \\ & 0000 \end{aligned}$ | Sales and Related Occupations | 5,118 | \$27,900 | 1.58 | 198 | 4.9\% | 558 | 1.2\% | -0.3\% | 0.0\% | 407 | 1,759 | 240 | 0.5\% |
| $\begin{aligned} & 43- \\ & 0000 \end{aligned}$ | Office and Administrative Support Occupations | 4,510 | \$28,300 | 0.97 | 167 | 4.5\% | 388 | 0.9\% | 0.1\% | 0.4\% | 140 | 1,168 | 139 | 0.3\% |
| $\begin{aligned} & 45- \\ & 0000 \end{aligned}$ | Farming, Fishing, and Forestry Occupations | 52 | \$24,100 | 0.26 | 4 | 8.3\% | 17 | 4.1\% | 0.1\% | 0.6\% | 2 | 22 | 0 | 0.0\% |
| $\begin{aligned} & 47- \\ & 0000 \end{aligned}$ | Construction and Extraction Occupations | 894 | \$38,300 | 0.65 | 57 | 6.9\% | -906 | -6.8\% | -2.1\% | -1.4\% | 1 | 175 | 115 | 1.2\% |
| $\begin{aligned} & \text { 49- } \\ & 0000 \end{aligned}$ | Installation, Maintenance, and Repair Occupations | 1,101 | \$34,100 | 0.93 | 34 | 3.7\% | -57 | -0.5\% | -0.4\% | 0.0\% | 45 | 289 | 102 | 0.9\% |
| $\begin{aligned} & \text { 51- } \\ & 0000 \end{aligned}$ | Production Occupations | 724 | \$29,800 | 0.38 | 41 | 5.7\% | -9 | -0.1\% | -1.2\% | -0.9\% | 15 | 192 | 19 | 0.3\% |
| $\begin{aligned} & \text { 53- } \\ & 0000 \end{aligned}$ | Transportation and Material Moving Occupations | 1,270 | \$27,300 | 0.60 | 72 | 6.2\% | 70 | 0.6\% | -0.3\% | 0.3\% | 31 | 352 | 84 | 0.6\% |
| $\begin{aligned} & 00- \\ & 0000 \end{aligned}$ | Total - All Occupations | 31,130 | \$32,000 | 1.00 | n/a | n/a | 1,847 | 0.6\% | 0.1\% | 0.5\% | 1,254 | 9,532 | 2,375 | 0.7\% |

Source: JobsEQ®
Data as of 2016Q4 unless noted otherwise
Note: Figures may not sum due to rounding

1. Occupation wages are as of 2015 and should be taken as the average for all Covered Employment
2. Data represent found online ads active within the last thirty days in any zip code intersecting or within the selected region; data represents a sampling rather than the complete universe of postings.
Occupation employment data are estimated via industry employment data and the estimated industry/occupation mix. Industry employment data are derived from the Quarterly Census of
Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2016Q2, imputed where necessary with preliminary estimates updated to 2016Q4. Wages by
occupation are as of 2015 provided by the BLS and imputed where necessary. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

## Industry Clusters

A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in Taney County, Missouri with the highest relative concentration is Consumer Svc. with a location quotient of 2.67. This cluster employs 12,598 workers in the region with an average wage of $\$ 22,807$. Employment in the Consumer Svc. cluster is projected to expand in the region about $0.8 \%$ per year over the next ten years.


Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2016Q2 with preliminary estimates updated to 2016Q4. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

## Education Levels

Expected growth rates for occupations vary by the education and training required. While all employment in Taney County, Missouri is projected to grow $0.7 \%$ over the next ten years, occupations typically requiring a postgraduate degree are expected to grow $1.6 \%$ per year, those requiring a bachelorŝ degree are forecast to grow $0.8 \%$ per year, and occupations typically needing a 2 -year degree or certificate are expected to grow $1.2 \%$ per year.

Annual Average Projected Job Growth by Training Required for Taney County, Missouri


[^1]
## FAQ

## What is a location quotient?

A location quotient (LQ) is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an industry (or occupation) as the nation. An LQ of 2.00 would mean the region has twice the expected employment compared to the nation and an LQ of 0.50 would mean the region has half the expected employment in comparison to the nation.

## What is replacement demand?

Replacement demand is the number of jobs required due to replacementsð retirements and turnover resulting from workers moving from one occupation into another. Note that replacement demand does not include all turnoverð it does not include when workers stay in the same occupation but switch employers. The replacement demand shown in this report may also be understated; thus, it can be taken to be a minimum measure of the number of workers who will need to be trained for the occupation due to replacements. The total projected demand for an occupation is the sum of the replacement demand and the growth demand (which is the increase or decrease of jobs in an occupation expected due to expansion or contraction of the overall number of jobs in that occupation).

## What is a cluster?

A cluster is a geographic concentration of interrelated industries or occupations. If a regional cluster has a location quotient of 1.25 or greater, the region is considered to possess a competitive advantage in that cluster.

## What is the difference between industry wages and occupation wages?

Industry wages and occupation wages are estimated via separate data sets, often the time periods being reported do not align, and wages are defined slightly differently in the two systems (for example, certain bonuses are included in the industry wages but not the occupation wages). It is therefore common that estimates of the average industry wages and average occupation wages in a region do not match exactly.

## What is NAICS?

The North American Industry Classification System (NAICS) is used to classify business establishments according to the type of economic activity. The NAICS Code comprises six levels, from the rall industryòlevel to the 6 -digit level. The first two digits define the top level category, known as the risector,òwhich is the level examined in this report.

## What is SOC?

The Standard Occupational Classification system (SOC) is used to classify workers into occupational categories. All workers are classified into one of over 820 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 23 major groups, 96 minor groups, and 449 occupation groups. Each occupation group includes detailed occupations requiring similar job duties, skills, education, or experience.

Source: JobsEQ®, http://www.chmuraecon.com/iobseq
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## About This Report

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[^0]:    Unemployment rate data are from the Local Area Unemployment Statistics, provided by the Bureau of Labor Statistics and updated through January 2017.

[^1]:    Employment by occupation data are estimates are as of 2016Q4. Education levels of occupations are based on BLS assignments. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

