

Location Quotient Calculator

Employment, [Percentage](#) and [Location Quotients](#) calculated from Quarterly Census of Employment and Wages Data

| | |
|-----------------------------|--|
| Data Year: | 2014 |
| Data Period: | Annual Average |
| Datatype: | All Employees |
| Ownership: | Local/State/Federal Government and Private |
| Establishment Sizes: | All establishment sizes |
| Base Industry: | Base Industry: Total, all industries |
| Base Area: | U.S. TOTAL |

Employment calculated from Quarterly Census of Employment and Wages Data

| Industry | U.S. TOTAL | Pennsylvania -- Statewide | Union County, Pennsylvania |
|---|-------------|---------------------------|----------------------------|
| Base Industry: Total, all industries | 115,568,686 | 4,961,421 | 13,646 |
| NAICS 11 Agriculture, forestry, fishing and hunting | 1,231,162 | 23,917 | ND |
| NAICS 21 Mining, quarrying, and oil and gas extraction | 841,879 | 36,957 | ND |
| NAICS 23 Construction | 6,108,673 | 231,085 | 539 |
| NAICS 31-33 Manufacturing | 12,156,537 | 567,179 | 1,386 |
| NAICS 22 Utilities | 548,993 | 21,466 | ND |
| NAICS 42 Wholesale trade | 5,815,992 | 226,140 | ND |
| NAICS 44-45 Retail trade | 15,343,711 | 633,175 | 1,604 |
| NAICS 48-49 Transportation and warehousing | 4,391,274 | 218,105 | 376 |
| NAICS 51 Information | 2,732,191 | 85,183 | 108 |
| NAICS 52 Finance and insurance | 5,633,839 | 254,847 | 408 |
| NAICS 53 Real estate and rental and leasing | 2,040,198 | 60,975 | 192 |
| NAICS 54 Professional and technical services | 8,347,995 | 328,995 | 298 |
| NAICS 55 Management of companies and enterprises | 2,154,136 | 132,770 | 249 |
| NAICS 56 Administrative and waste services | 8,572,145 | 299,139 | 475 |

Employment calculated from Quarterly Census of Employment and Wages Data

| Industry | U.S. TOTAL | Pennsylvania -- Statewide | Union County, Pennsylvania |
|---|------------|---------------------------|----------------------------|
| NAICS 61 Educational services | 2,668,917 | 171,818 | ND |
| NAICS 62 Health care and social assistance | 17,904,219 | 941,223 | ND |
| NAICS 71 Arts, entertainment, and recreation | 2,094,615 | 91,417 | 64 |
| NAICS 72 Accommodation and food services | 12,531,941 | 446,125 | 1,971 |
| NAICS 81 Other services, except public administration | 4,235,390 | 190,903 | 340 |

Footnotes:
[\(ND\)](#) Not Disclosable

Percentage of Employment calculated from Quarterly Census of Employment and Wages Data

| Industry | U.S. TOTAL | Pennsylvania -- Statewide | Union County, Pennsylvania |
|--|------------|---------------------------|----------------------------|
| Base Industry: Total, all industries | 100.00% | 100.00% | 100.00% |
| NAICS 11 Agriculture, forestry, fishing and hunting | 1.07% | 0.48% | ND% |
| NAICS 21 Mining, quarrying, and oil and gas extraction | 0.73% | 0.74% | ND% |
| NAICS 23 Construction | 5.29% | 4.66% | 3.95% |
| NAICS 31-33 Manufacturing | 10.52% | 11.43% | 10.16% |
| NAICS 22 Utilities | 0.48% | 0.43% | ND% |
| NAICS 42 Wholesale trade | 5.03% | 4.56% | ND% |
| NAICS 44-45 Retail trade | 13.28% | 12.76% | 11.75% |
| NAICS 48-49 Transportation and warehousing | 3.80% | 4.40% | 2.76% |
| NAICS 51 Information | 2.36% | 1.72% | 0.79% |
| NAICS 52 Finance and insurance | 4.87% | 5.14% | 2.99% |
| NAICS 53 Real estate and rental and leasing | 1.77% | 1.23% | 1.41% |
| NAICS 54 Professional and technical services | 7.22% | 6.63% | 2.18% |
| NAICS 55 Management of companies and enterprises | 1.86% | 2.68% | 1.82% |
| NAICS 56 Administrative and waste services | 7.42% | 6.03% | 3.48% |

Percentage of Employment calculated from Quarterly Census of Employment and Wages Data

| Industry | U.S. TOTAL | Pennsylvania -- Statewide | Union County, Pennsylvania |
|---|------------|---------------------------|----------------------------|
| NAICS 61 Educational services | 2.31% | 3.46% | ND% |
| NAICS 62 Health care and social assistance | 15.49% | 18.97% | ND% |
| NAICS 71 Arts, entertainment, and recreation | 1.81% | 1.84% | 0.47% |
| NAICS 72 Accommodation and food services | 10.84% | 8.99% | 14.44% |
| NAICS 81 Other services, except public administration | 3.66% | 3.85% | 2.49% |

Footnotes:

(ND) Not Disclosable

Percentage of Employment: Ratio of industry employment to base-industry employment times 100.

Location Quotients calculated from Quarterly Census of Employment and Wages Data

| Industry | Pennsylvania -- Statewide | Union County, Pennsylvania |
|--|---------------------------|----------------------------|
| Base Industry: Total, all industries | 1.00 | 1.00 |
| NAICS 11 Agriculture, forestry, fishing and hunting | 0.45 | ND |
| NAICS 21 Mining, quarrying, and oil and gas extraction | 1.02 | ND |
| NAICS 23 Construction | 0.88 | 0.75 |
| NAICS 31-33 Manufacturing | 1.09 | 0.97 |
| NAICS 22 Utilities | 0.91 | ND |
| NAICS 42 Wholesale trade | 0.91 | ND |
| NAICS 44-45 Retail trade | 0.96 | 0.89 |
| NAICS 48-49 Transportation and warehousing | 1.16 | 0.73 |
| NAICS 51 Information | 0.73 | 0.33 |
| NAICS 52 Finance and insurance | 1.05 | 0.61 |
| NAICS 53 Real estate and rental and leasing | 0.70 | 0.80 |
| NAICS 54 Professional and technical services | 0.92 | 0.30 |
| NAICS 55 Management of companies and enterprises | 1.44 | 0.98 |

Location Quotients calculated from Quarterly Census of Employment and Wages Data

| Industry | Pennsylvania -- Statewide | Union County, Pennsylvania |
|--|----------------------------------|-----------------------------------|
| NAICS 56 Administrative and waste services | 0.81 | 0.47 |
| NAICS 61 Educational services | 1.50 | ND |
| NAICS 62 Health care and social assistance | 1.22 | ND |
| NAICS 71 Arts, entertainment, and recreation | 1.02 | 0.26 |
| NAICS 72 Accommodation and food services | 0.83 | 1.33 |
| NAICS 81 Other services, except public administration | 1.05 | 0.68 |

Footnotes:

(ND) Not Disclosable

Location Quotient: Ratio of analysis-industry employment in the analysis area to base-industry employment in the analysis area divided by the ratio of analysis-industry employment in the base area to base-industry employment in the base area.