



Northeast Region Industry Analysis

The Northeast Region is situated northeastern portion of the State of Missouri. Counties included in the Northeast Region are: Adair, Clark, Knox, Lewis, Lincoln, Macon, Marion, Monroe, Montgomery, Pike, Ralls, Randolph, Schuyler, Scotland, Shelby and Warren.

This region includes several major cities such as Kirksville, Hannibal, Moberly and Warrenton. Several of Missouri’s major highways cross through this region. Interstate 70 crosses the southern part of the region. In addition, Highway 63 and Highway 61 run north/south and Highway 24, Highway 54, Highway 36 and Highway 136 run east/west, allowing a great deal of travel through the area.

Industry Employment Trends 2009 – 2014

The Northeast Region experienced overall employment growth of 2.5% from 2009 to 2014, slightly higher than statewide growth of 2.2% for the same period. Industries with the largest growth were largely in the services industry groups, with *Social Assistance* (47.3%), *Ambulatory Health Care Services* (18.6%), and *Professional, Scientific, and Technical Services* (17%) leading the way. Four industries, based in health care and retail industries lost employment during the period: *Hospitals* (-13.5%), *General Merchandise Stores* (-5.4%), *Food and Beverage Stores* (-4%), and *Nursing and Residential Care Facilities* (-3.3%).

NAICS Sector	2009 Employment	2014 Employment	Change	Percent Change
Total Region Employment	78,309	80,228	1,919	2.5%
Educational Services	10,531	10,739	208	2.5%
Food Service and Drinking Places	5,754	6,079	325	5.7%
Nursing and Residential Care Facilities	5,087	4,917	-170	-3.3%
Ambulatory Health Care Services	3,225	3,826	601	18.6%
Professional, Scientific, and Technical Services	2,379	2,783	404	17%
Hospitals	2,771	2,397	-374	-13.5%
Justice, Public Order, and Safety Activities	2,336	2,370	34	1.5%
Food and Beverage Stores	2,284	2,193	-91	-4%
Social Assistance	1,401	2,064	663	47.3%
General Merchandise Stores	1,953	1,847	-106	-5.4%

Industry Wage Trends 2009 – 2014

The Northeast Region had overall wage growth of 9.8%, or over \$2,700, from 2009 to 2014, slightly higher than the statewide average of 9.4%. Industries with the largest wage growth during the period were *Management of Companies and Enterprises* (56.1%), *Merchant Wholesalers, Nondurable Goods* (50%), and *Professional, Scientific, and Technical Services* (26.8%). The industries with the highest wages in 2014 were *Merchant Wholesalers, Nondurable Goods* (\$48,624), *Heavy and Civil Engineering Construction* (\$46,344), and *Management of Companies and Enterprises* (\$44,508).

NAICS Sector	2009 Wages	2014 Wages	Change	Percent Change
Overall Region Average Wage	\$28,584	\$31,380	\$2,796	9.8%
Merchant Wholesalers, Nondurable Goods	\$32,412	\$48,624	\$16,212	50%
Heavy and Civil Engineering Construction	\$41,628	\$46,344	\$4,716	11.3%
Management of Companies and Enterprises	\$28,512	\$44,508	\$15,996	56.1%
Food Manufacturing	\$39,408	\$43,380	\$3,972	10.1%
Hospitals	\$39,864	\$43,236	\$3,372	8.5%
Ambulatory Health Care Services	\$39,312	\$42,516	\$3,204	8.2%
Merchant Wholesalers, Durable Goods	\$38,796	\$40,056	\$1,260	3.3%
Educational Services	\$37,332	\$40,044	\$2,712	7.3%
Professional, Scientific, and Technical Services	\$30,660	\$38,808	\$8,220	26.8%
Truck Transportation	\$32,976	\$38,808	\$5,832	17.7%

Industry Employment Projections 2012 – 2022

Based on long-term industry projections five industries employing 2,000 or more are estimated to have double-digit employment from 2012 to 2022. The vast majority of industries with the largest long-term growth are in the health care or service industry sectors. The *Ambulatory Health Care Services* industry is expected to have the largest employment growth of 23.4% (or 666 more jobs) by 2022. Second is *Nursing and Residential Care Facilities* with expected employment growth of 13.4% (or 482 more jobs). Third is *Food Service and Drinking Places* with an estimated employment growth of 11.7% (or 690 more jobs).

NAICS Sector	Change	Percent Change
Educational Services	824	8.9%
Food Service and Drinking Places	690	11.7%
Local Government, Excluding Education and Hospitals	138	2.4%
Nursing and Residential Care Facilities	482	13.4%
Ambulatory Health Care Services	666	23.4%
Hospitals	293	11.6%
General Merchandise Stores	235	9.8%
State Government, Excluding Education and Hospitals	-9	-.4%
Religious, Grantmaking, Civic, Professionals, and Similar Organizations	124	5.9%
Food Manufacturing	129	6.1%

Industry Clusters and Top Employers

The Northeast Region's highly concentrated industries are divided between manufacturing/production, transportation, and retail industry sectors, as determined by the location quotient indicator. The location quotient (LQ) indicator describes how concentrated an industry is in a region in relation to the nation, with 1.00 being the national average. The most concentrated retail industry is *Nonstore Retailers*, which sells merchandise via door-to-door sales, catalogs, and in-home demonstration. The most concentrated manufacturing/production industry is *Food Manufacturing* due to high LQ's in *Animal Production* (3.51 in 2014) and *Crop Production* (1.90 in 2014 thus giving easy access to agriculture products to food manufacturers).

NAICS Sector	2009 Location Quotient	2013 Location Quotient
Nonstore Retailers	4.37	5.02
Food Manufacturing	2.15	2.74
Heavy and Civil Engineering Construction	2.08	2.15
Nursing and Residential Care Facilities	2.25	2.09
Building Material and Garden Equipment and Supplies Dealers	1.92	1.84
Truck Transportation	1.97	1.71
Transportation Equipment Manufacturing	1.52	1.47
General Merchandise Stores	1.53	1.44
Printing and Related Support Activities	1.12	1.37
Credit Intermediation and Related Activities	1.45	1.36

The Northeast Region's top employers are based in the Health Care Sciences and Services and Advanced Manufacturing industry groups. Top employers in Health Care are **Northeast Regional Medical Center**, **Hannibal Regional Hospital** and **Moberly Regional Medical Center**. Top employing food manufacturers are **General Mills**, **Kraft Foods**, and **Con Agra Foods**. **Watlow Electric** is a major machinery manufacturer in the region. **Cerro Flow** and **Bodine Aluminum** are both major metal manufacturers.

Notes

1. 2nd Quarter 2009 and 2nd Quarter 2014 Employment Data from Quarterly Workforce Indicators (QWI) dataset, U.S. Census Bureau, Center for Economic Studies. Industries with less than 1,000 employees were not included in the list.

Sources

1. Industry Employment Projections from MERIC
2. Location Quotient information is calculated from Second Quarter 2009 and 2014 employment figures from the Quarterly Census of Employment and Wages (QCEW), a cooperative program between the Bureau of Labor Statistics and state Labor Market Information offices.
3. Top employer information from InfoUSA Employer Database.

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