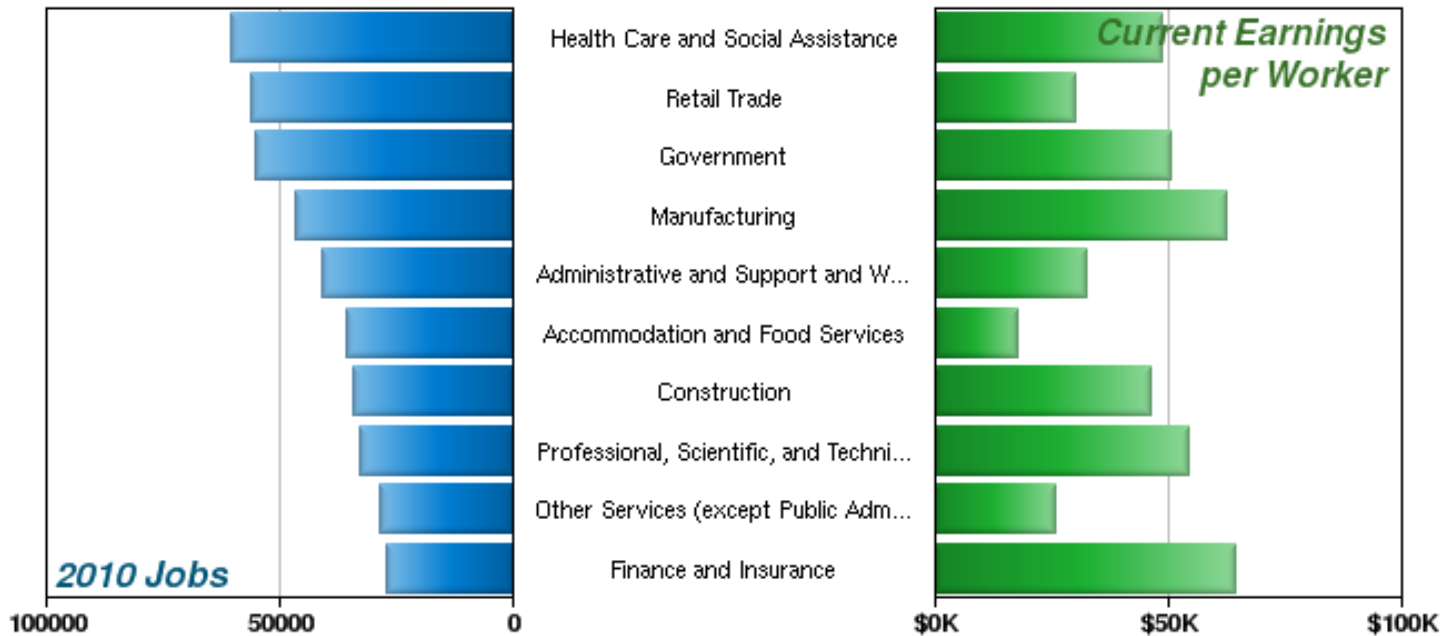


Region Info

Region: Tulsa MSA

County Areas: Creek, Oklahoma (40037), Okmulgee, Oklahoma (40111), Osage, Oklahoma (40113), Pawnee, Oklahoma (40117), Rogers, Oklahoma (40131), Tulsa, Oklahoma (40143), Wagoner, Oklahoma (40145)

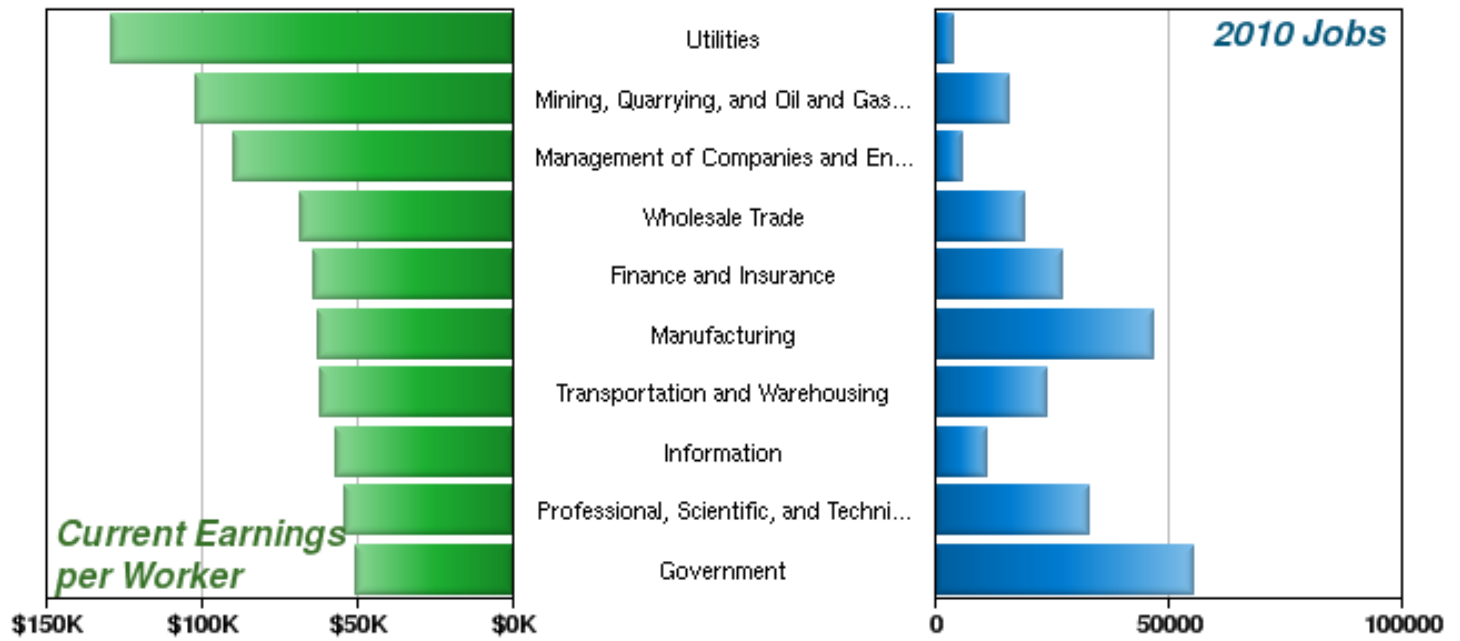
Largest Industries



NAICS Code	Description	2010 Jobs	2015 Jobs	Change	% Change	Current EPW
62	Health Care and Social Assistance	60,410	67,132	6,722	11%	\$48,803
44-45	Retail Trade	56,067	56,410	343	1%	\$29,845
90	Government	55,014	56,926	1,912	3%	\$50,401
31-33	Manufacturing	46,831	44,993	-1,838	-4%	\$62,562
56	Administrative and Support and Waste Management and Remediation Services	41,065	46,444	5,379	13%	\$32,367
72	Accommodation and Food Services	35,517	36,414	897	3%	\$17,647
23	Construction	34,361	38,845	4,484	13%	\$46,060
54	Professional, Scientific, and Technical Services	33,015	38,254	5,239	16%	\$54,415
81	Other Services (except Public Administration)	28,589	29,091	502	2%	\$25,889
52	Finance and Insurance	27,379	29,938	2,559	9%	\$64,319
48-49	Transportation and Warehousing	23,973	24,957	984	4%	\$61,950
53	Real Estate and Rental and Leasing	22,637	26,998	4,361	19%	\$24,253
42	Wholesale Trade	19,037	18,464	-573	-3%	\$68,522
21	Mining, Quarrying, and Oil and Gas Extraction	15,837	16,726	889	6%	\$101,918
51	Information	10,832	10,827	-5	0%	\$57,281
11	Agriculture, Forestry, Fishing and Hunting	10,711	10,217	-494	-5%	\$16,111
61	Educational Services	8,999	9,370	371	4%	\$36,439
71	Arts, Entertainment, and Recreation	7,474	8,214	740	10%	\$18,685
55	Management of Companies and Enterprises	5,535	5,070	-465	-8%	\$89,792
22	Utilities	4,005	3,737	-268	-7%	\$129,434

Source: EMSI Complete Employment - 3rd Quarter 2010

Highest Paying Industries

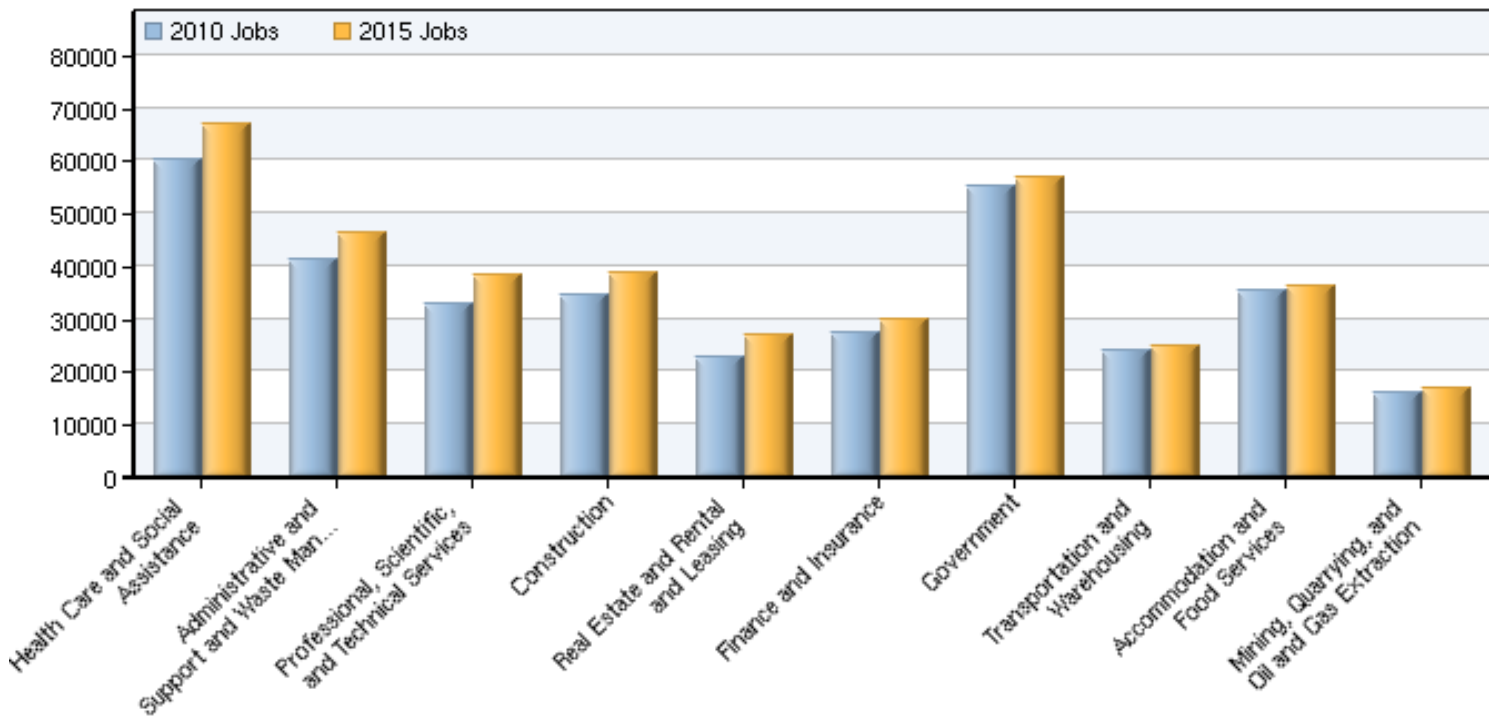


NAICS Code	Description	2010 Jobs	2015 Jobs	Change	% Change	Current EPW
22	Utilities	4,005	3,737	-268	-7%	\$129,434
21	Mining, Quarrying, and Oil and Gas Extraction	15,837	16,726	889	6%	\$101,918
55	Management of Companies and Enterprises	5,535	5,070	-465	-8%	\$89,792
42	Wholesale Trade	19,037	18,464	-573	-3%	\$68,522
52	Finance and Insurance	27,379	29,938	2,559	9%	\$64,319
31-33	Manufacturing	46,831	44,993	-1,838	-4%	\$62,562
48-49	Transportation and Warehousing	23,973	24,957	984	4%	\$61,950
51	Information	10,832	10,827	-5	0%	\$57,281
54	Professional, Scientific, and Technical Services	33,015	38,254	5,239	16%	\$54,415
90	Government	55,014	56,926	1,912	3%	\$50,401
62	Health Care and Social Assistance	60,410	67,132	6,722	11%	\$48,803
23	Construction	34,361	38,845	4,484	13%	\$46,060
61	Educational Services	8,999	9,370	371	4%	\$36,439
56	Administrative and Support and Waste Management and Remediation Services	41,065	46,444	5,379	13%	\$32,367
44-45	Retail Trade	56,067	56,410	343	1%	\$29,845
81	Other Services (except Public Administration)	28,589	29,091	502	2%	\$25,889
53	Real Estate and Rental and Leasing	22,637	26,998	4,361	19%	\$24,253
71	Arts, Entertainment, and Recreation	7,474	8,214	740	10%	\$18,685
72	Accommodation and Food Services	35,517	36,414	897	3%	\$17,647
11	Agriculture, Forestry, Fishing and Hunting	10,711	10,217	-494	-5%	\$16,111

Source: EMSI Complete Employment - 3rd Quarter 2010

*Note: Industries with fewer than 10 employees are not shown.

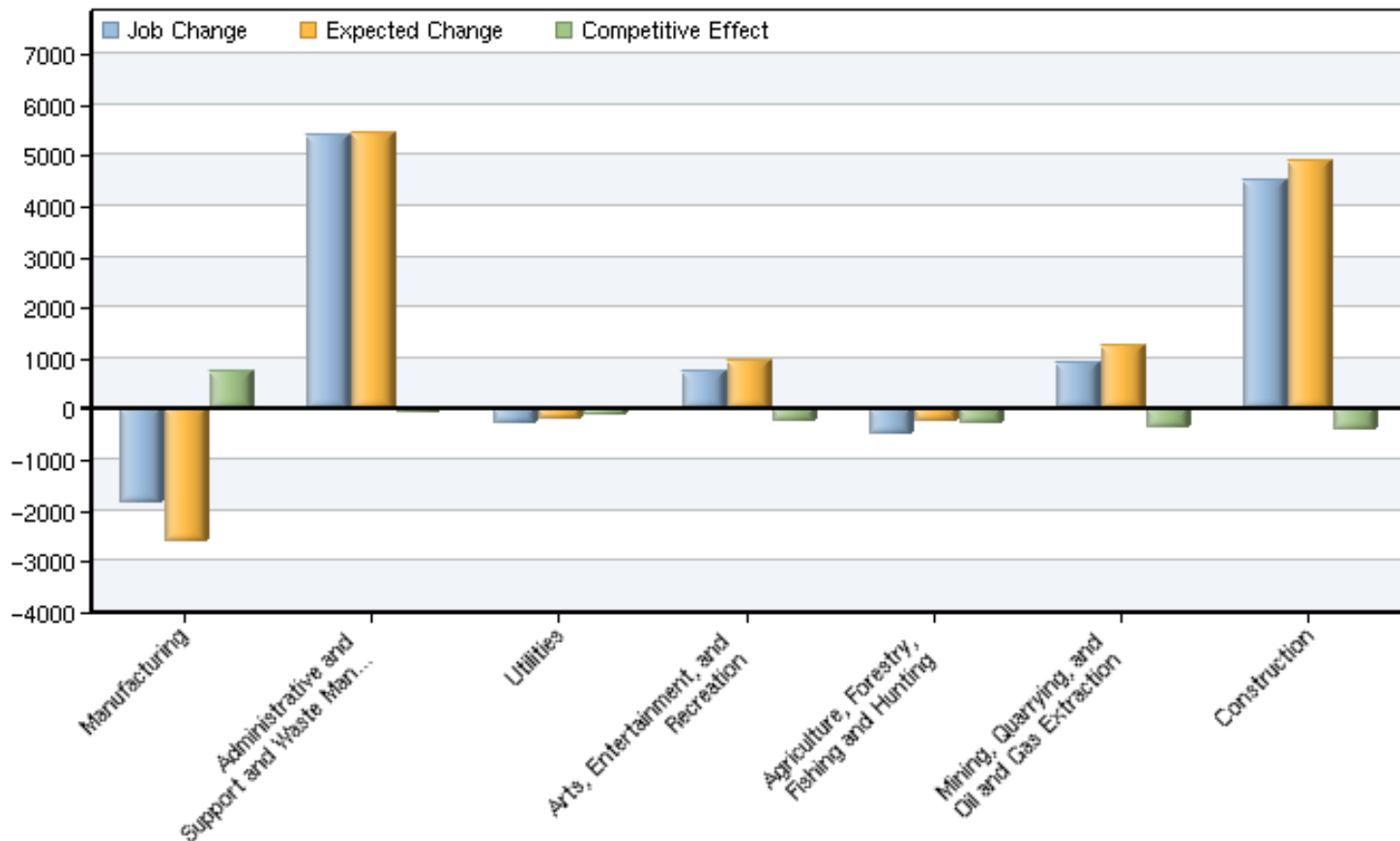
Fastest Growing Industries



NAICS Code	Description	2010 Jobs	2015 Jobs	Change	% Change	Current EPW
62	Health Care and Social Assistance	60,410	67,132	6,722	11%	\$48,803
56	Administrative and Support and Waste Management and Remediation Services	41,065	46,444	5,379	13%	\$32,367
54	Professional, Scientific, and Technical Services	33,015	38,254	5,239	16%	\$54,415
23	Construction	34,361	38,845	4,484	13%	\$46,060
53	Real Estate and Rental and Leasing	22,637	26,998	4,361	19%	\$24,253
52	Finance and Insurance	27,379	29,938	2,559	9%	\$64,319
90	Government	55,014	56,926	1,912	3%	\$50,401
48-49	Transportation and Warehousing	23,973	24,957	984	4%	\$61,950
72	Accommodation and Food Services	35,517	36,414	897	3%	\$17,647
21	Mining, Quarrying, and Oil and Gas Extraction	15,837	16,726	889	6%	\$101,918
71	Arts, Entertainment, and Recreation	7,474	8,214	740	10%	\$18,685
81	Other Services (except Public Administration)	28,589	29,091	502	2%	\$25,889
61	Educational Services	8,999	9,370	371	4%	\$36,439
44-45	Retail Trade	56,067	56,410	343	1%	\$29,845
51	Information	10,832	10,827	-5	0%	\$57,281
22	Utilities	4,005	3,737	-268	-7%	\$129,434
55	Management of Companies and Enterprises	5,535	5,070	-465	-8%	\$89,792
11	Agriculture, Forestry, Fishing and Hunting	10,711	10,217	-494	-5%	\$16,111
42	Wholesale Trade	19,037	18,464	-573	-3%	\$68,522
31-33	Manufacturing	46,831	44,993	-1,838	-4%	\$62,562

Source: EMSI Complete Employment - 3rd Quarter 2010

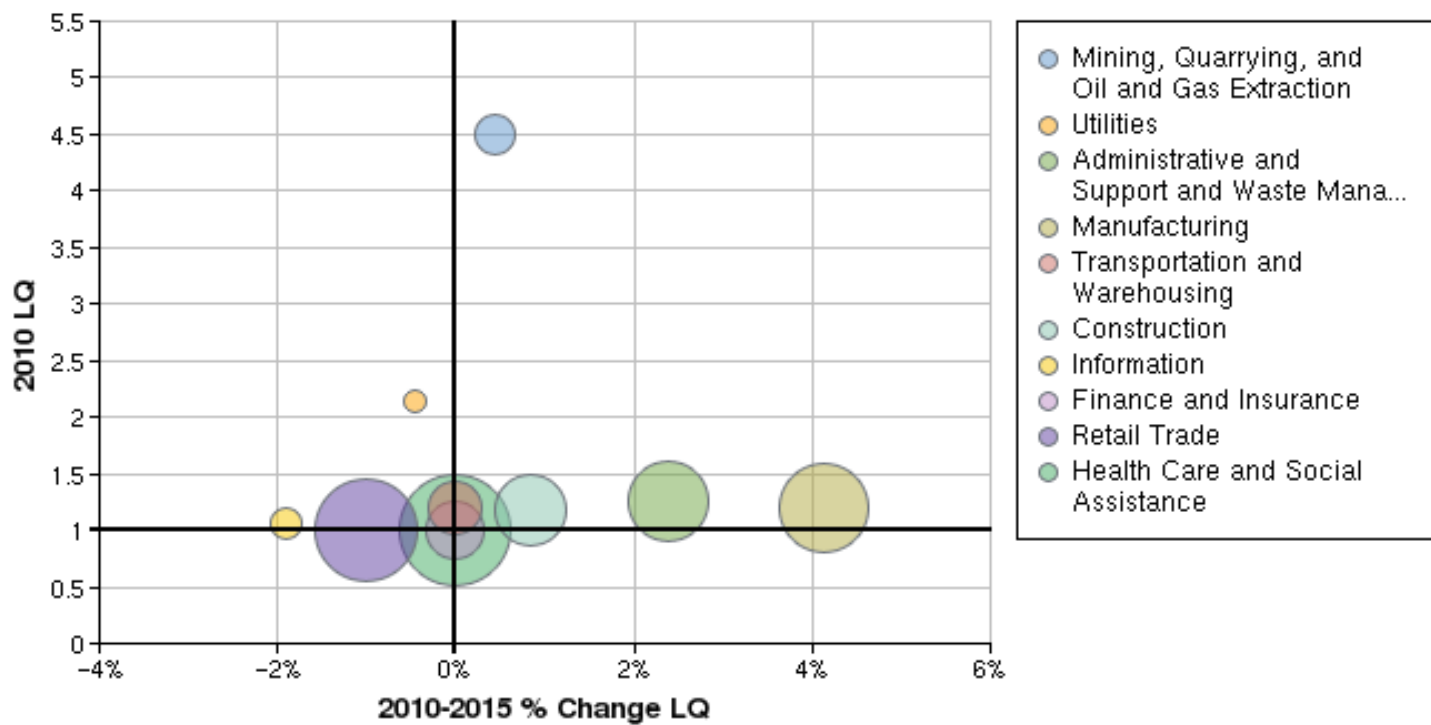
Most Competitive Industries



NAICS Code	Description	Job Change	Ind Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect	Current EPW
31-33	Manufacturing	-1,838	-6,509	3,912	-2,597	759	\$62,562
56	Administrative and Support and Waste Management and Remediation Services	5,379	1,994	3,430	5,424	-45	\$32,367
22	Utilities	-268	-509	335	-174	-93	\$129,434
71	Arts, Entertainment, and Recreation	740	337	624	961	-222	\$18,685
11	Agriculture, Forestry, Fishing and Hunting	-494	-1,123	895	-228	-265	\$16,111
21	Mining, Quarrying, and Oil and Gas Extraction	889	-83	1,323	1,240	-351	\$101,918
23	Construction	4,484	2,025	2,870	4,895	-411	\$46,060
51	Information	-5	-458	905	447	-452	\$57,281
54	Professional, Scientific, and Technical Services	5,239	2,950	2,758	5,708	-468	\$54,415
53	Real Estate and Rental and Leasing	4,361	3,039	1,891	4,930	-569	\$24,253
90	Government	1,912	-2,078	4,595	2,517	-605	\$50,401
55	Management of Companies and Enterprises	-465	-281	462	181	-648	\$89,792
52	Finance and Insurance	2,559	965	2,287	3,252	-692	\$64,319
48-49	Transportation and Warehousing	984	-305	2,002	1,697	-714	\$61,950
61	Educational Services	371	431	752	1,183	-812	\$36,439
72	Accommodation and Food Services	897	-833	2,967	2,134	-1,237	\$17,647
42	Wholesale Trade	-573	-924	1,590	666	-1,239	\$68,522
81	Other Services (except Public Administration)	502	-378	2,388	2,010	-1,508	\$25,889
62	Health Care and Social Assistance	6,722	3,297	5,046	8,343	-1,621	\$48,803
44-45	Retail Trade	343	-2,622	4,683	2,061	-1,719	\$29,845

Source: EMSI Complete Employment - 3rd Quarter 2010

Top Industry Location Quotients



NAICS Code	Description	2010 Jobs	2015 Jobs	% Change	2010 LQ	2015 LQ	% Change LQ	Current EPW
21	Mining, Quarrying, and Oil and Gas Extraction	15,837	16,726	6%	4.50	4.52	0%	\$101,918
22	Utilities	4,005	3,737	-7%	2.14	2.13	0%	\$129,434
56	Administrative and Support and Waste Management and Remediation Services	41,065	46,444	13%	1.26	1.29	2%	\$32,367
31-33	Manufacturing	46,831	44,993	-4%	1.21	1.26	4%	\$62,562
48-49	Transportation and Warehousing	23,973	24,957	4%	1.19	1.19	0%	\$61,950
23	Construction	34,361	38,845	13%	1.18	1.19	1%	\$46,060
51	Information	10,832	10,827	0%	1.05	1.03	-2%	\$57,281
52	Finance and Insurance	27,379	29,938	9%	1.00	1.00	0%	\$64,319
44-45	Retail Trade	56,067	56,410	1%	1.00	0.99	-1%	\$29,845
62	Health Care and Social Assistance	60,410	67,132	11%	1.00	1.00	0%	\$48,803
11	Agriculture, Forestry, Fishing and Hunting	10,711	10,217	-5%	0.99	0.98	-1%	\$16,111
42	Wholesale Trade	19,037	18,464	-3%	0.99	0.95	-4%	\$68,522
81	Other Services (except Public Administration)	28,589	29,091	2%	0.98	0.95	-3%	\$25,889
72	Accommodation and Food Services	35,517	36,414	3%	0.95	0.94	-1%	\$17,647
55	Management of Companies and Enterprises	5,535	5,070	-8%	0.91	0.82	-10%	\$89,792
53	Real Estate and Rental and Leasing	22,637	26,998	19%	0.90	0.90	0%	\$24,253
54	Professional, Scientific, and Technical Services	33,015	38,254	16%	0.88	0.89	1%	\$54,415
90	Government	55,014	56,926	3%	0.73	0.73	0%	\$50,401
61	Educational Services	8,999	9,370	4%	0.70	0.66	-6%	\$36,439
71	Arts, Entertainment, and Recreation	7,474	8,214	10%	0.63	0.63	0%	\$18,685

Source: EMSI Complete Employment - 3rd Quarter 2010

Data Sources and Calculations

Industry Data

In order to capture a complete picture of industry employment, EMSI basically combines covered employment data from Quarterly Census of Employment and Wages (QCEW) produced by the Department of Labor with total employment data in Regional Economic Information System (REIS) published by the Bureau of Economic Analysis (BEA), augmented with County Business Patterns (CBP) and Nonemployer Statistics (NES) published by the U.S. Census Bureau. Projections are based on the latest available EMSI industry data, 15-year past local trends in each industry, growth rates in statewide and (where available) sub-state area industry projections published by individual state agencies, and (in part) growth rates in national projections from the Bureau of Labor Statistics.

Shift Share

Shift share is a standard regional analysis method that attempts to determine how much of regional job growth can be attributed to national trends and how much is due to unique regional factors.

Location Quotient

Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region unique in comparison to the national average.

State Data Sources

This report uses state data from the following agencies: Oklahoma Employment Security Commission.