

Region Info

Region: SWOK

County Areas: Beckham, Oklahoma (40009), Caddo, Oklahoma (40015), Carter, Oklahoma (40019), Comanche, Oklahoma (40031), Cotton, Oklahoma (40033), Garvin, Oklahoma (40049), Greer, Oklahoma (40055), Harmon, Oklahoma (40057), Jackson, Oklahoma (40065), Jefferson, Oklahoma (40067), Kiowa, Oklahoma (40075), Love, Oklahoma (40085), Stephens, Oklahoma (40137), Tillman, Oklahoma (40141), Washita, Oklahoma (40149)

Selected Occupations

Occupation	Education Level
Management occupations (SOC 11-0000)	N/A
Business and financial operations occupations (SOC 13-0000)	N/A
Computer and mathematical science occupations (SOC 15-0000)	N/A
Architecture and engineering occupations (SOC 17-0000)	N/A
Life, physical, and social science occupations (SOC 19-0000)	N/A
Community and social services occupations (SOC 21-0000)	N/A
Legal occupations (SOC 23-0000)	N/A
Education, training, and library occupations (SOC 25-0000)	N/A
Arts, design, entertainment, sports, and media occupations (SOC 27-0000)	N/A
Healthcare practitioners and technical occupations (SOC 29-0000)	N/A
Healthcare support occupations (SOC 31-0000)	N/A
Protective service occupations (SOC 33-0000)	N/A
Food preparation and serving related occupations (SOC 35-0000)	N/A
Building and grounds cleaning and maintenance occupations (SOC 37-0000)	N/A
Personal care and service occupations (SOC 39-0000)	N/A
Sales and related occupations (SOC 41-0000)	N/A
Office and administrative support occupations (SOC 43-0000)	N/A
Farming, fishing, and forestry occupations (SOC 45-0000)	N/A
Construction and extraction occupations (SOC 47-0000)	N/A
Installation, maintenance, and repair occupations (SOC 49-0000)	N/A
Production occupations (SOC 51-0000)	N/A
Transportation and material moving occupations (SOC 53-0000)	N/A
Military Occupations (SOC 55-0000)	N/A

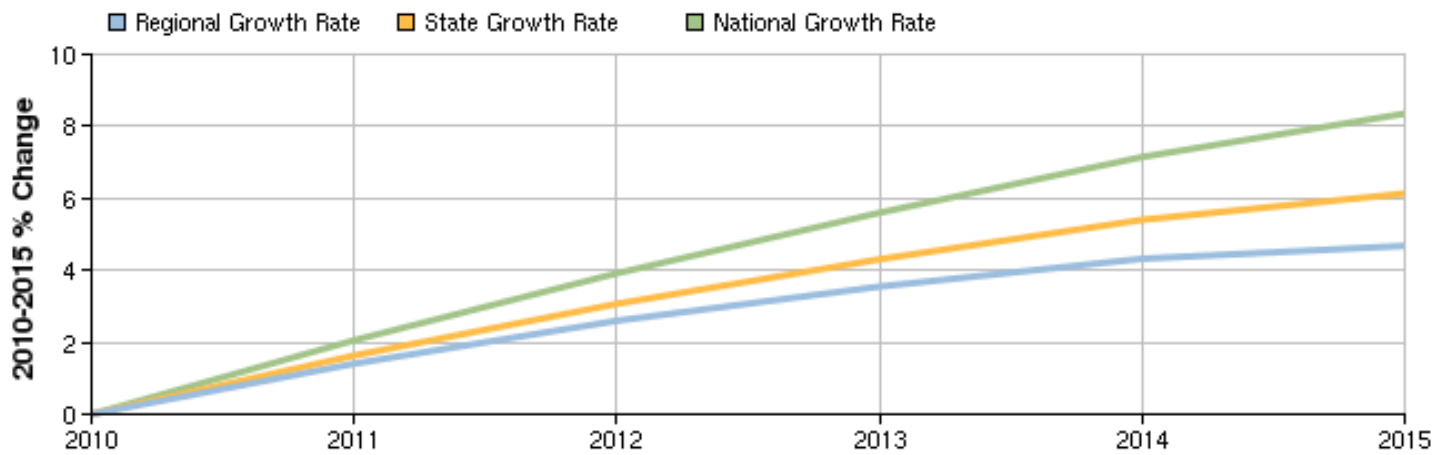
Executive Summary

Basic Information	
2010 Occupational Jobs	205,254
2015 Occupational Jobs	214,856
Total Change	9,602
Total % Change	4.68%
Openings	35,797
Median Hourly Earnings	\$14.48

Economic Indicators	
2010 Location Quotient	1.00
2015 Location Quotient	1.00
Shift Share: Regional Competitiveness Effect	-5,674
Shift Share: Occupational Mix Effect	-1,869
Shift Share: National Effect	17,144

Source: EMSI Complete Employment - 3rd Quarter 2010

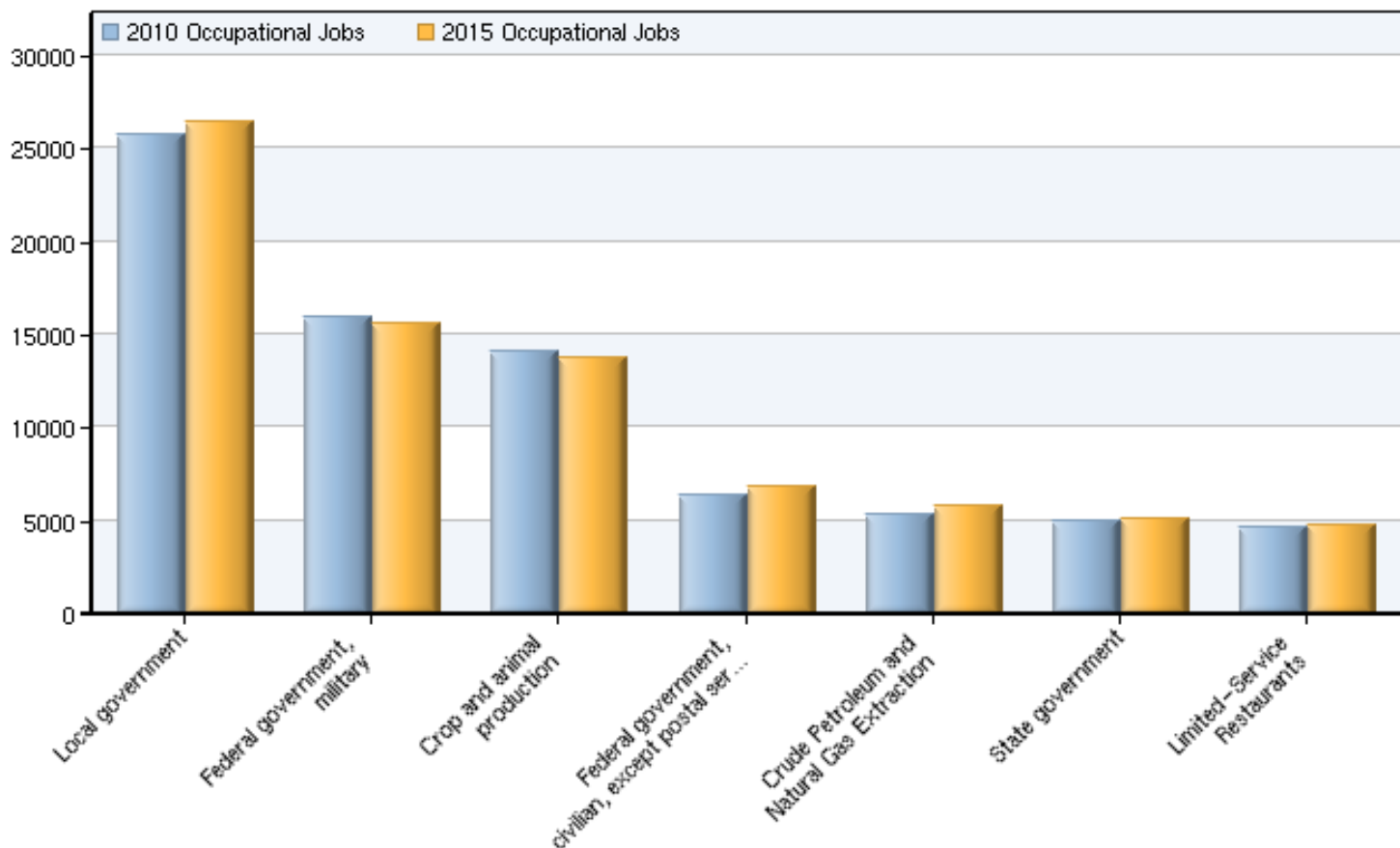
Occupational Change Summary



Region	2010 Jobs	2015 Jobs	Change	% Change	Openings	Median Hourly Earnings
Regional Total	205,254	214,856	9,602	5%	35,797	\$14.48
State Total	2,099,451	2,228,214	128,763	6%	385,515	\$15.14
National Total	172,073,593	186,446,413	14,372,820	8%	35,343,421	\$17.96

Source: EMSI Complete Employment - 3rd Quarter 2010

Top Industries for Selected Occupations

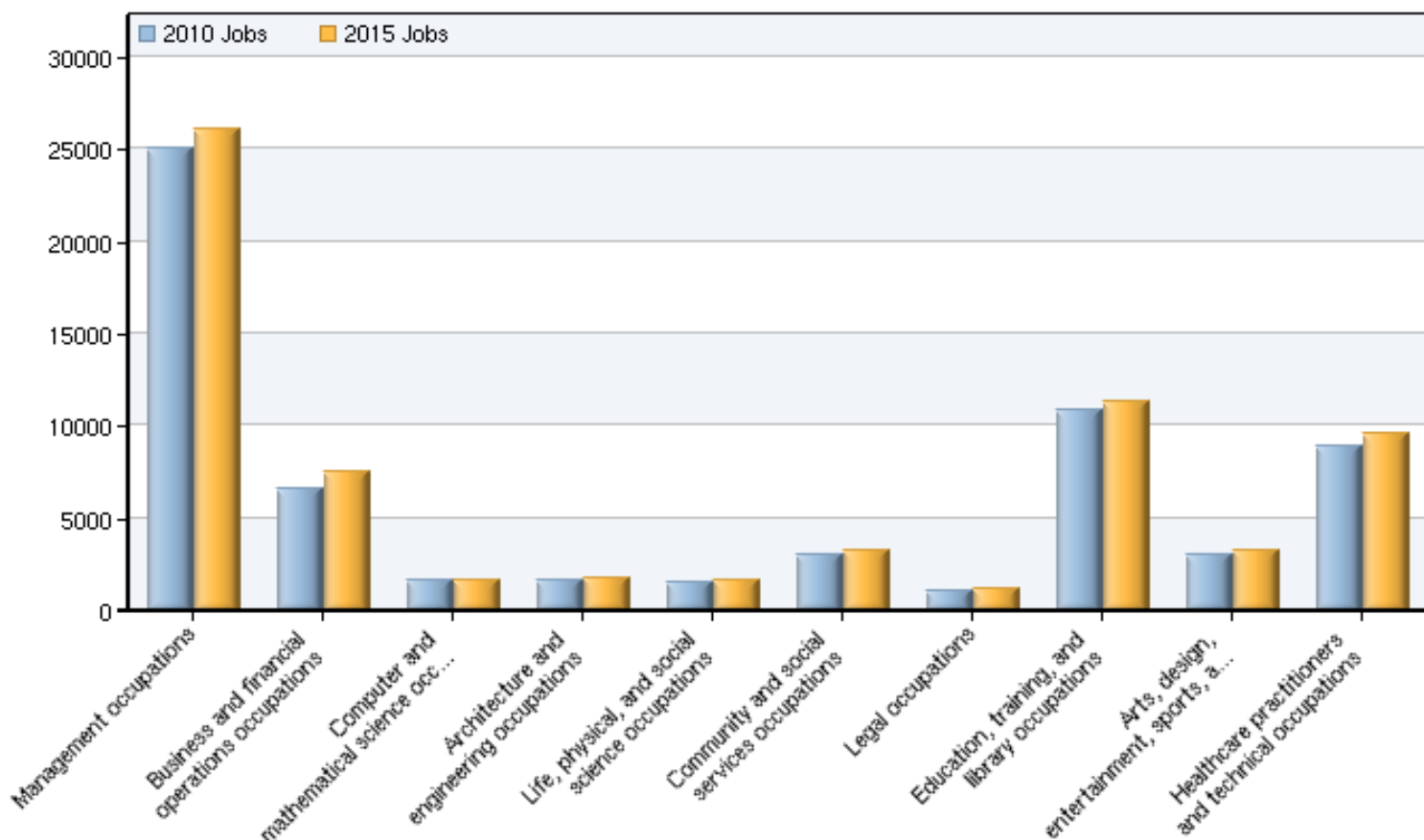


NAICS Code	Name	2010 Jobs	2015 Jobs	Change	% Change
930000	Local government	25,761	26,458	697	3%
912000	Federal government, military	15,973	15,560	-413	-3%
11A000	Crop and animal production	14,120	13,723	-397	-3%
911000	Federal government, civilian, except postal service	6,355	6,764	409	6%

211111	Crude Petroleum and Natural Gas Extraction	5,294	5,823	529	10%
920000	State government	4,907	5,098	191	4%
722211	Limited-Service Restaurants	4,639	4,760	121	3%

Source: EMSI Complete Employment - 3rd Quarter 2010

Occupational Breakdown

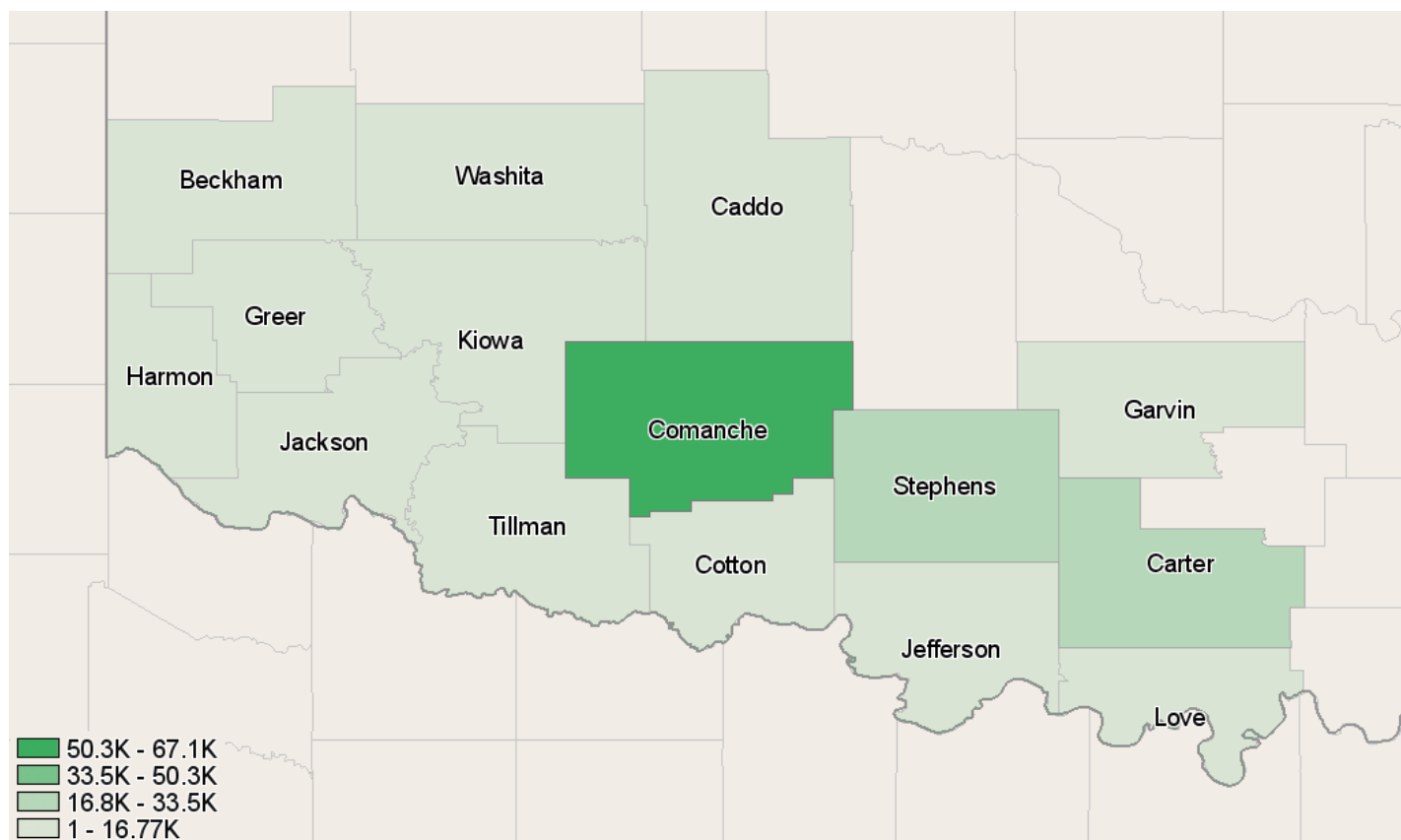


SOC Code	Description	2010 Jobs	2015 Jobs	Openings	Median Hourly Earnings
11-0000	Management occupations	25,053	26,031	3,590	\$14.61
13-0000	Business and financial operations occupations	6,596	7,486	1,526	\$17.48
15-0000	Computer and mathematical science occupations	1,577	1,648	241	\$23.65
17-0000	Architecture and engineering occupations	1,605	1,780	356	\$27.01
19-0000	Life, physical, and social science occupations	1,482	1,659	403	\$23.73
21-0000	Community and social services occupations	3,002	3,194	539	\$13.96
23-0000	Legal occupations	987	1,097	193	\$18.39
25-0000	Education, training, and library occupations	10,798	11,285	1,741	\$20.44
27-0000	Arts, design, entertainment, sports, and media occupations	2,985	3,243	644	\$9.29
29-0000	Healthcare practitioners and technical occupations	8,872	9,631	1,792	\$24.72
31-0000	Healthcare support occupations	4,562	4,946	697	\$10.53
33-0000	Protective service occupations	4,494	4,866	1,010	\$13.43
35-0000	Food preparation and serving related occupations	12,843	13,227	2,560	\$8.21
37-0000	Building and grounds cleaning and maintenance occupations	6,763	7,209	1,106	\$8.44
39-0000	Personal care and service occupations	5,559	5,767	1,041	\$8.88
41-0000	Sales and related occupations	21,807	23,284	4,732	\$10.03
43-0000	Office and administrative support occupations	24,183	25,121	3,666	\$11.59
45-0000	Farming, fishing, and forestry occupations	2,359	2,421	430	\$8.93
47-0000	Construction and extraction occupations	13,740	14,888	2,588	\$16.05
49-0000	Installation, maintenance, and repair occupations	7,560	7,815	1,186	\$15.41

51-0000	Production occupations	10,087	9,676	1,588	\$17.22
53-0000	Transportation and material moving occupations	12,366	13,022	2,356	\$14.71
55-0000	Military Occupations	15,973	15,560	1,814	\$19.66
Total		205,254	214,856	35,797	\$14.48

Source: EMSI Complete Employment - 3rd Quarter 2010

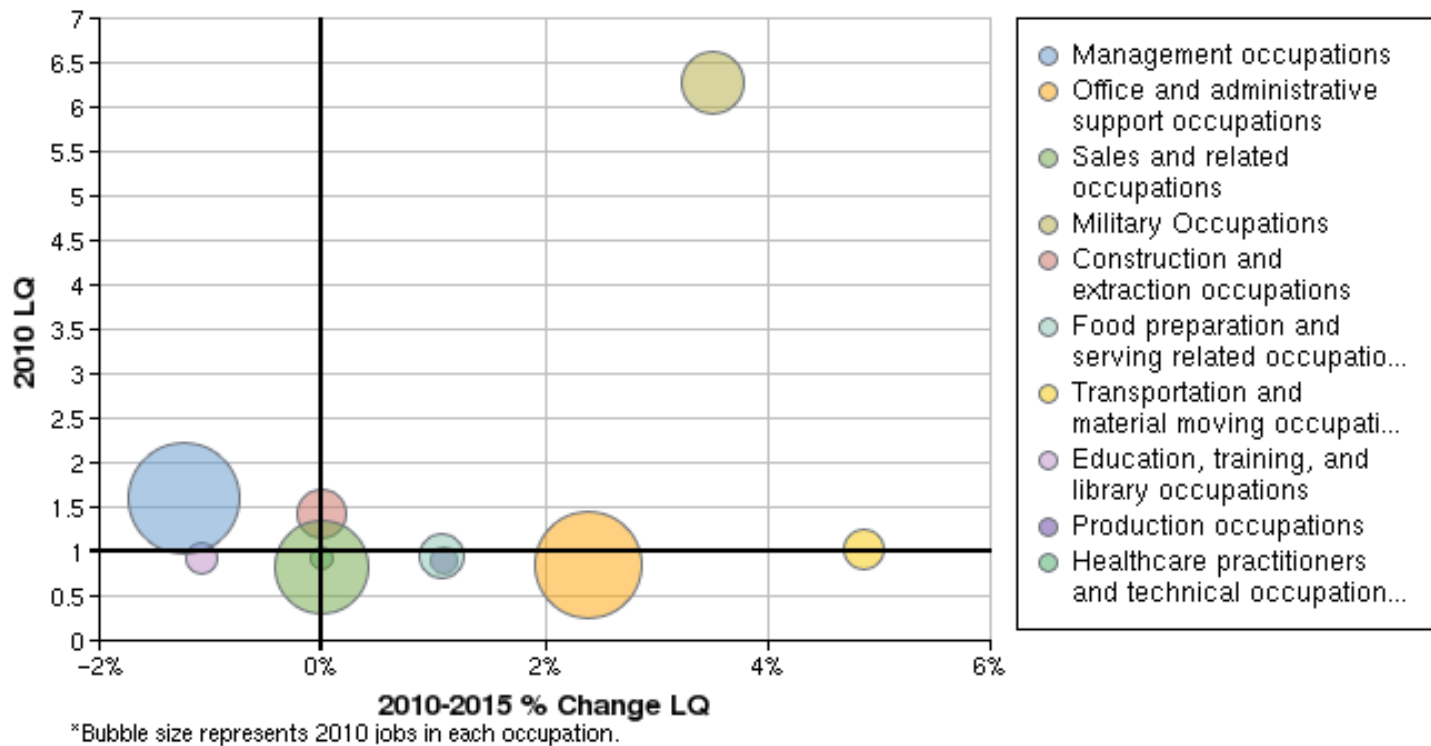
Occupation Distribution



County	2010 Jobs
Comanche, OK (40031)	67,088
Carter, OK (40019)	31,141
Stephens, OK (40137)	23,430
Garvin, OK (40049)	15,797
Jackson, OK (40065)	14,767
Beckham, OK (40009)	13,894
Caddo, OK (40015)	12,199
Love, OK (40085)	5,649
Washita, OK (40149)	4,507
Kiowa, OK (40075)	4,032
Tillman, OK (40141)	3,470
Cotton, OK (40033)	3,193
Jefferson, OK (40067)	2,306
Greer, OK (40055)	2,289
Harmon, OK (40057)	1,492

Source: EMSI Complete Employment - 3rd Quarter 2010

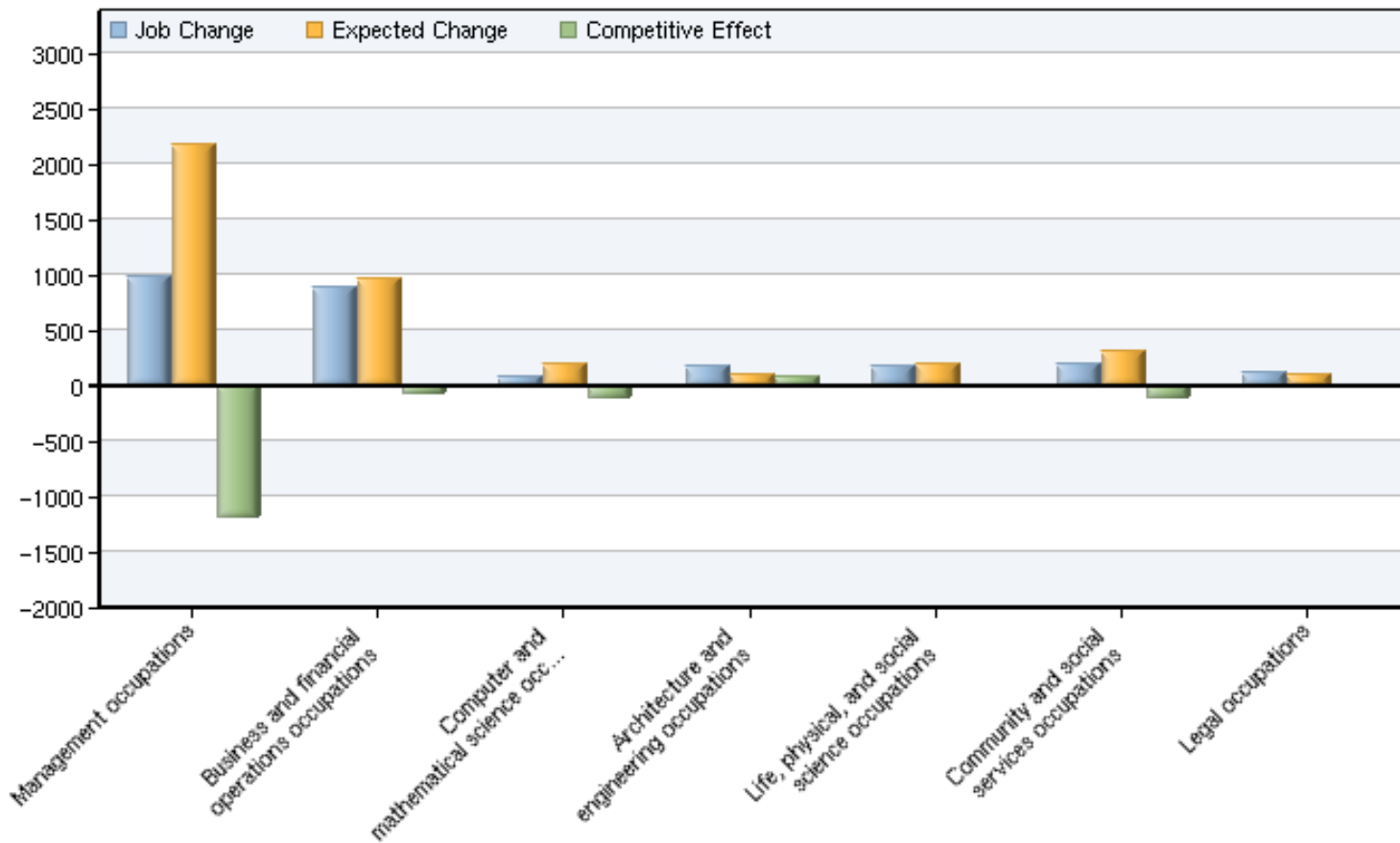
Location Quotient Breakdown



SOC Code	Description	2010 Jobs	2010 LQ	2015 LQ
11-0000	Management occupations	25,053	1.61	1.59
43-0000	Office and administrative support occupations	24,183	0.84	0.86
41-0000	Sales and related occupations	21,807	0.82	0.82
55-0000	Military Occupations	15,973	6.26	6.48
47-0000	Construction and extraction occupations	13,740	1.43	1.43
35-0000	Food preparation and serving related occupations	12,843	0.94	0.95
53-0000	Transportation and material moving occupations	12,366	1.03	1.08
25-0000	Education, training, and library occupations	10,798	0.92	0.91
51-0000	Production occupations	10,087	0.91	0.92
29-0000	Healthcare practitioners and technical occupations	8,872	0.93	0.93
49-0000	Installation, maintenance, and repair occupations	7,560	1.08	1.09
37-0000	Building and grounds cleaning and maintenance occupations	6,763	0.81	0.81
13-0000	Business and financial operations occupations	6,596	0.62	0.63
39-0000	Personal care and service occupations	5,559	0.73	0.70
31-0000	Healthcare support occupations	4,562	0.89	0.86
33-0000	Protective service occupations	4,494	1.16	1.20
21-0000	Community and social services occupations	3,002	0.98	0.98
27-0000	Arts, design, entertainment, sports, and media occupations	2,985	0.51	0.52
45-0000	Farming, fishing, and forestry occupations	2,359	1.78	1.88
17-0000	Architecture and engineering occupations	1,605	0.52	0.56
15-0000	Computer and mathematical science occupations	1,577	0.35	0.34
19-0000	Life, physical, and social science occupations	1,482	0.70	0.72
23-0000	Legal occupations	987	0.58	0.61
Total		205,254	1.00	1.00

Source: EMSI Complete Employment - 3rd Quarter 2010

Shift Share Breakdown



SOC Code	Description	Job Change	Occ Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect
11-0000	Management occupations	978	86	2,093	2,179	-1,201
13-0000	Business and financial operations occupations	890	415	551	966	-76
15-0000	Computer and mathematical science occupations	71	57	132	189	-118
17-0000	Architecture and engineering occupations	175	-31	134	103	73
19-0000	Life, physical, and social science occupations	177	64	124	188	-10
21-0000	Community and social services occupations	192	48	251	299	-107
23-0000	Legal occupations	110	21	82	103	6
25-0000	Education, training, and library occupations	487	53	902	955	-468
27-0000	Arts, design, entertainment, sports, and media occupations	258	86	249	335	-77
29-0000	Healthcare practitioners and technical occupations	759	331	741	1,072	-313
31-0000	Healthcare support occupations	384	350	381	731	-348
33-0000	Protective service occupations	372	-20	375	355	16
35-0000	Food preparation and serving related occupations	384	-277	1,073	796	-412
37-0000	Building and grounds cleaning and maintenance occupations	446	136	565	701	-255
39-0000	Personal care and service occupations	208	194	464	658	-450
41-0000	Sales and related occupations	1,477	301	1,821	2,122	-645
43-0000	Office and administrative support occupations	938	-556	2,020	1,464	-527
45-0000	Farming, fishing, and forestry occupations	62	-179	197	18	44
47-0000	Construction and extraction occupations	1,148	511	1,148	1,659	-511
49-0000	Installation, maintenance, and repair occupations	255	-194	631	437	-182
51-0000	Production occupations	-411	-1,057	843	-214	-197
53-0000	Transportation and material moving occupations	656	-462	1,033	571	86
55-0000	Military Occupations	-413	-1,747	1,334	-413	0
Total		9,603	-1,869	17,144	15,275	-5,674

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.

Occupation Data

Organizing regional employment information by occupation provides a workforce-oriented view of the regional economy. EMSI's occupation data are based on EMSI's industry data and regional staffing patterns taken from the Occupational Employment Statistics program (U.S. Bureau of Labor Statistics). Wage information is partially derived from the American Community Survey. The occupation-to-program (SOC-to-CIP) crosswalk is based on one from the U.S. Department of Education, with customizations by EMSI.

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.

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.

State Data Sources

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