

Region Info

Region: SEOK

County Areas: Atoka, Oklahoma (40005), Bryan, Oklahoma (40013), Choctaw, Oklahoma (40023), Coal, Oklahoma (40029), Haskell, Oklahoma (40061), Hughes, Oklahoma (40063), Johnston, Oklahoma (40069), Latimer, Oklahoma (40077), Le Flore, Oklahoma (40079), McCurtain, Oklahoma (40089), Marshall, Oklahoma (40095), Murray, Oklahoma (40099), Pittsburg, Oklahoma (40121), Pontotoc, Oklahoma (40123), Pottawatomie, Oklahoma (40125), Pushmataha, Oklahoma (40127), Seminole, Oklahoma (40133)

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

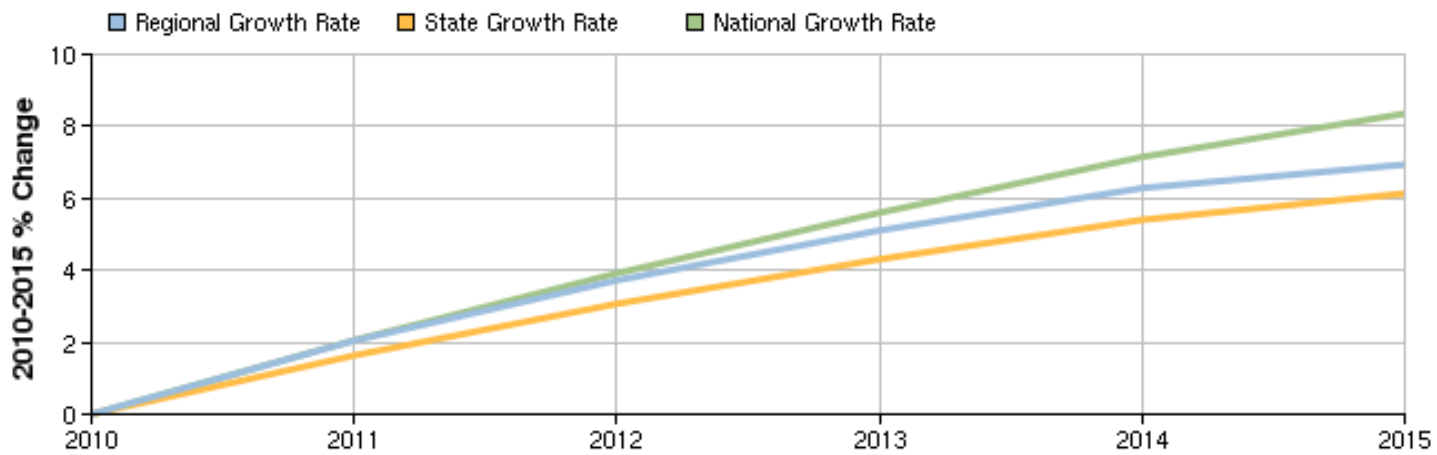
Executive Summary

Basic Information	
2010 Occupational Jobs	208,929
2015 Occupational Jobs	223,423
Total Change	14,494
Total % Change	6.94%
Openings	39,888
Median Hourly Earnings	\$12.73

Economic Indicators	
2010 Location Quotient	1.00
2015 Location Quotient	1.00
Shift Share: Regional Competitiveness Effect	-2,318
Shift Share: Occupational Mix Effect	-640
Shift Share: National Effect	17,451

Source: EMSI Complete Employment - 3rd Quarter 2010

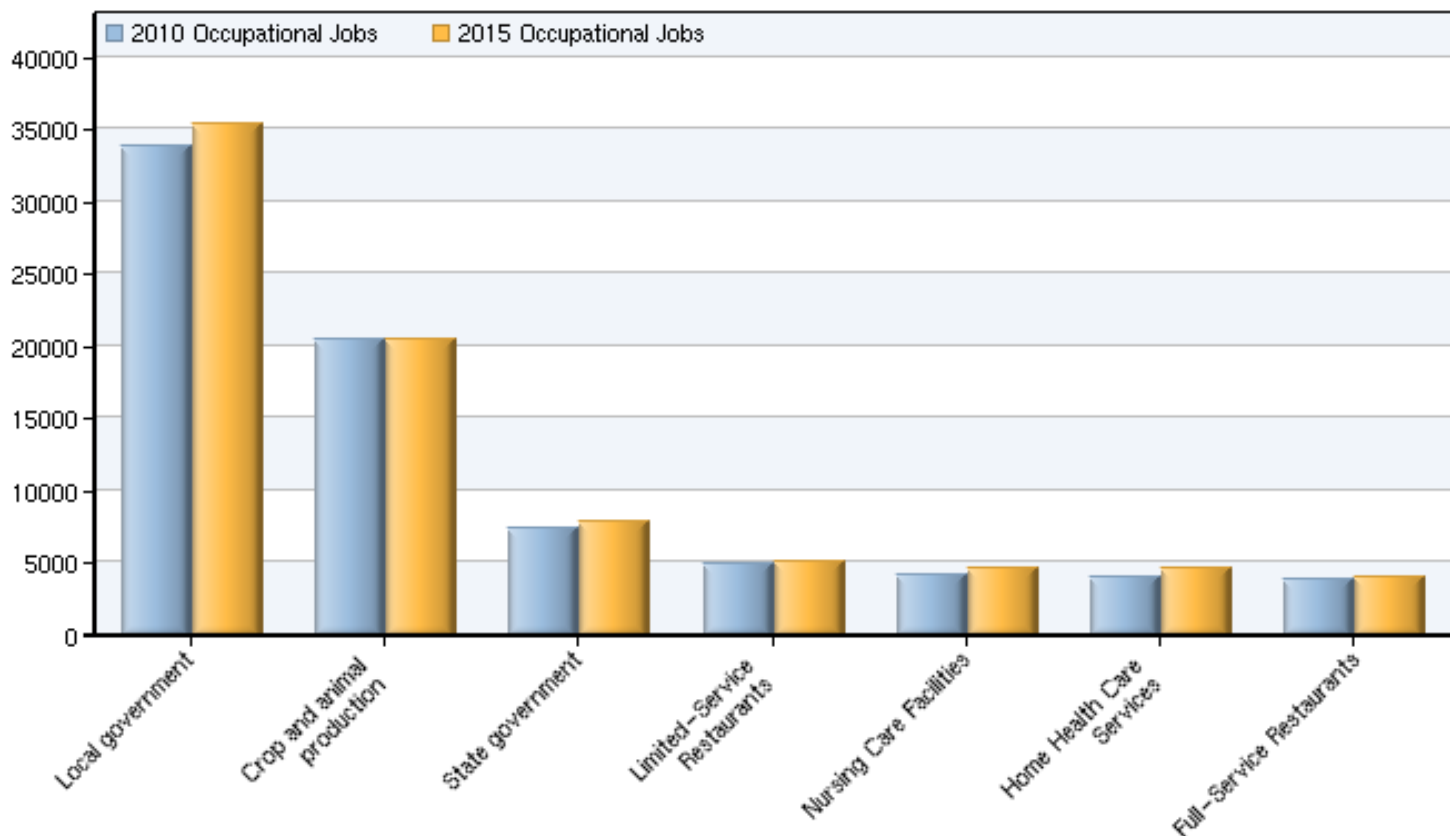
Occupational Change Summary



Region	2010 Jobs	2015 Jobs	Change	% Change	Openings	Median Hourly Earnings
Regional Total	208,929	223,423	14,494	7%	39,888	\$12.73
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

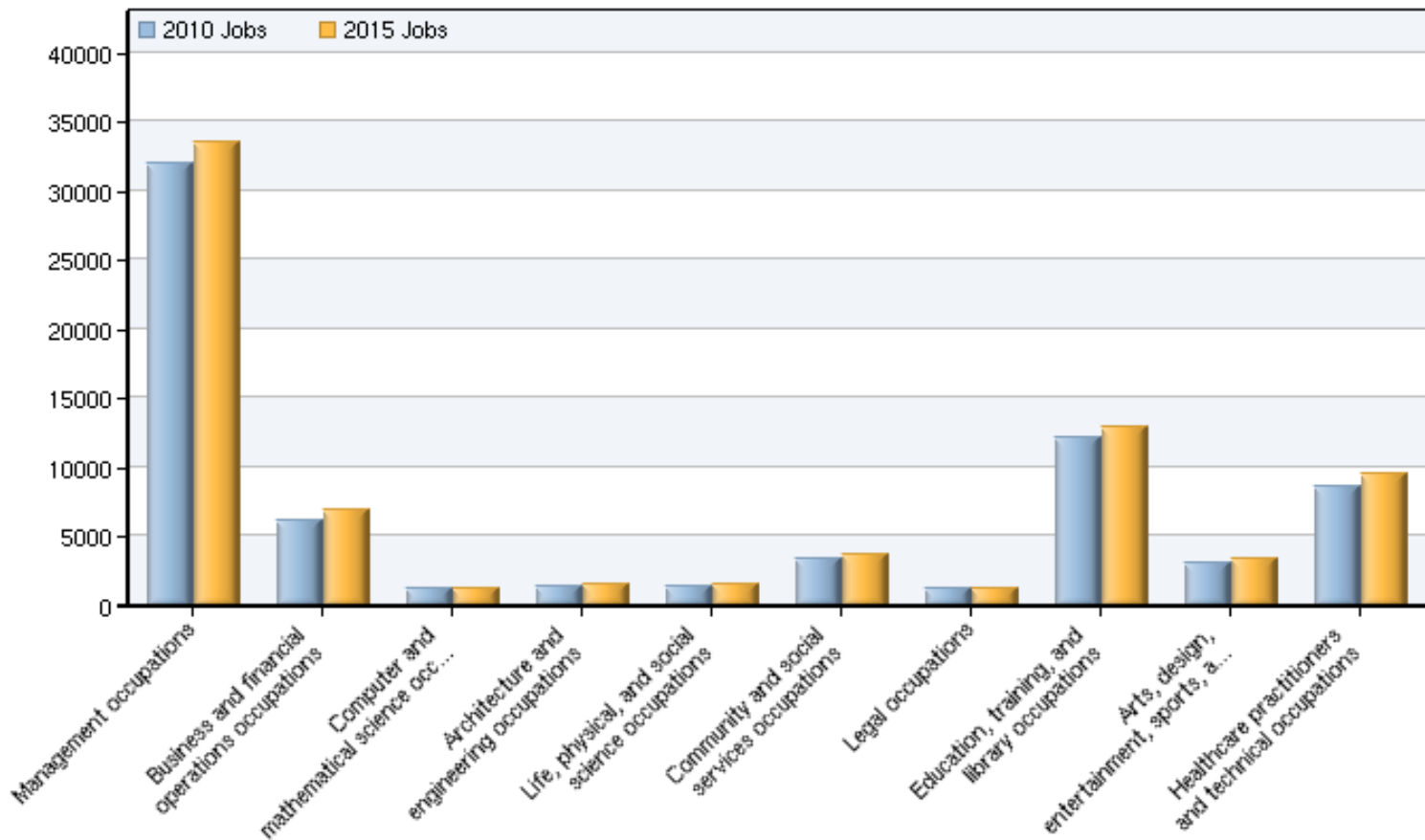


NAICS Code	Name	2010 Jobs	2015 Jobs	Change	% Change
930000	Local government	33,815	35,435	1,620	5%
11A000	Crop and animal production	20,494	20,420	-74	0%
920000	State government	7,379	7,904	525	7%
722211	Limited-Service Restaurants	4,910	5,060	150	3%

623110	Nursing Care Facilities	4,110	4,563	453	11%
621610	Home Health Care Services	4,004	4,586	582	15%
722110	Full-Service Restaurants	3,836	3,990	154	4%

Source: EMSI Complete Employment - 3rd Quarter 2010

Occupational Breakdown

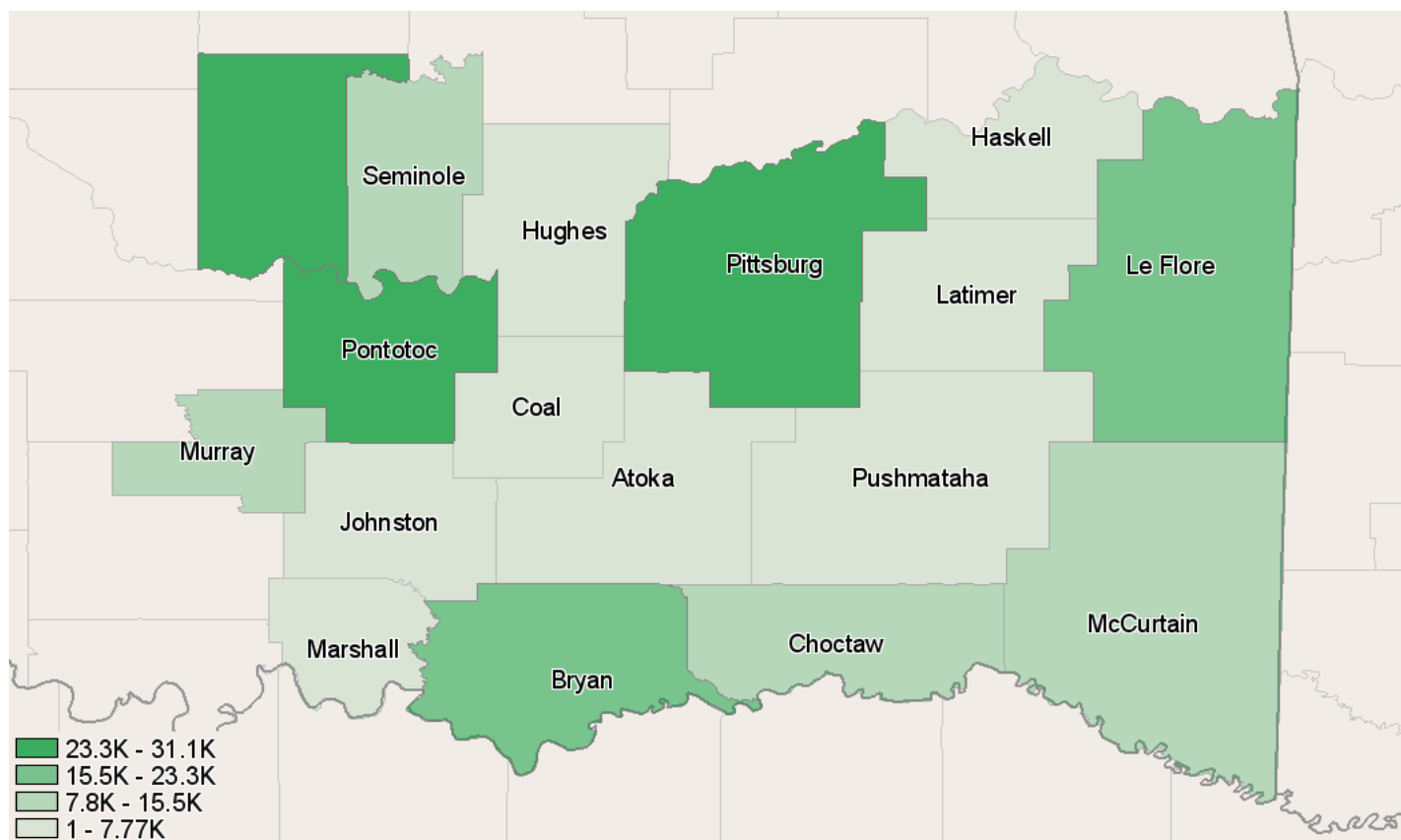


SOC Code	Description	2010 Jobs	2015 Jobs	Openings	Median Hourly Earnings
11-0000	Management occupations	32,034	33,531	4,204	\$12.79
13-0000	Business and financial operations occupations	6,106	6,993	1,467	\$15.10
15-0000	Computer and mathematical science occupations	1,204	1,290	221	\$17.87
17-0000	Architecture and engineering occupations	1,338	1,535	358	\$22.76
19-0000	Life, physical, and social science occupations	1,372	1,555	388	\$20.40
21-0000	Community and social services occupations	3,338	3,639	675	\$13.24
23-0000	Legal occupations	1,186	1,302	218	\$22.06
25-0000	Education, training, and library occupations	12,082	12,892	2,197	\$19.61
27-0000	Arts, design, entertainment, sports, and media occupations	3,009	3,314	685	\$9.63
29-0000	Healthcare practitioners and technical occupations	8,674	9,485	1,819	\$22.42
31-0000	Healthcare support occupations	5,718	6,448	1,093	\$9.81
33-0000	Protective service occupations	5,530	5,960	1,236	\$13.47
35-0000	Food preparation and serving related occupations	12,157	12,679	2,663	\$8.12
37-0000	Building and grounds cleaning and maintenance occupations	6,690	7,270	1,206	\$8.37
39-0000	Personal care and service occupations	6,732	7,233	1,476	\$8.67
41-0000	Sales and related occupations	21,606	23,233	4,894	\$9.34
43-0000	Office and administrative support occupations	25,497	26,904	4,286	\$10.92
45-0000	Farming, fishing, and forestry occupations	3,640	3,554	620	\$12.04
47-0000	Construction and extraction occupations	14,639	16,276	3,054	\$14.41
49-0000	Installation, maintenance, and repair occupations	7,623	8,094	1,343	\$14.20

51-0000	Production occupations	12,641	13,180	2,702	\$12.53
53-0000	Transportation and material moving occupations	14,167	15,163	2,863	\$13.04
55-0000	Military Occupations	1,943	1,893	221	\$9.03
Total		208,929	223,423	39,888	\$12.73

Source: EMSI Complete Employment - 3rd Quarter 2010

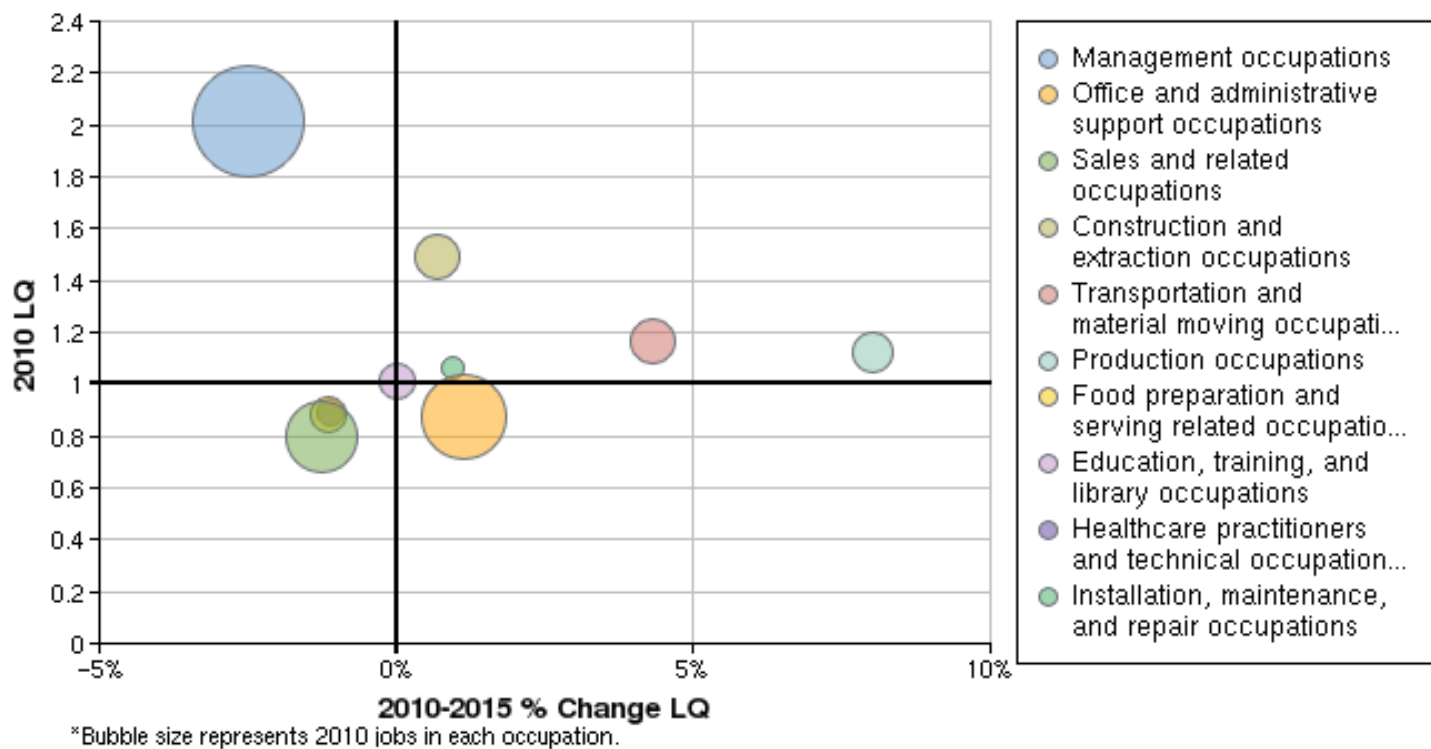
Occupation Distribution



County	2010 Jobs
Pottawatomie, OK (40125)	31,066
Pittsburg, OK (40121)	24,340
Pontotoc, OK (40123)	24,054
Bryan, OK (40013)	22,633
Le Flore, OK (40079)	19,747
McCurtain, OK (40089)	15,256
Seminole, OK (40133)	11,237
Murray, OK (40099)	8,015
Choctaw, OK (40023)	7,901
Atoka, OK (40005)	7,148
Haskell, OK (40061)	6,553
Marshall, OK (40095)	6,502
Latimer, OK (40077)	6,108
Hughes, OK (40063)	6,033
Pushmataha, OK (40127)	5,231
Johnston, OK (40069)	4,622
Coal, OK (40029)	2,484

Source: EMSI Complete Employment - 3rd Quarter 2010

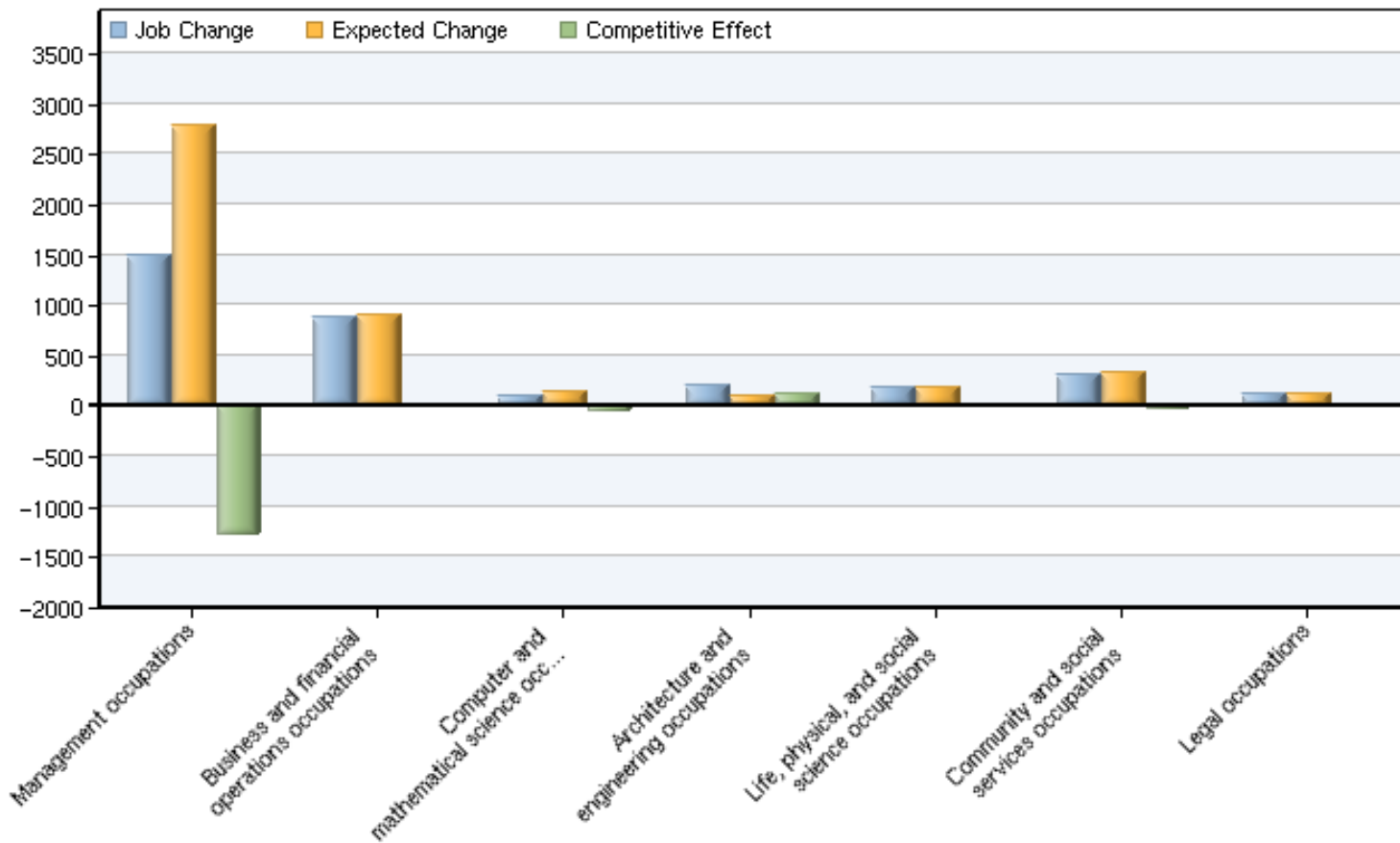
Location Quotient Breakdown



SOC Code	Description	2010 Jobs	2010 LQ	2015 LQ
11-0000	Management occupations	32,034	2.02	1.97
43-0000	Office and administrative support occupations	25,497	0.87	0.88
41-0000	Sales and related occupations	21,606	0.80	0.79
47-0000	Construction and extraction occupations	14,639	1.49	1.50
53-0000	Transportation and material moving occupations	14,167	1.16	1.21
51-0000	Production occupations	12,641	1.12	1.21
35-0000	Food preparation and serving related occupations	12,157	0.88	0.87
25-0000	Education, training, and library occupations	12,082	1.01	1.01
29-0000	Healthcare practitioners and technical occupations	8,674	0.89	0.88
49-0000	Installation, maintenance, and repair occupations	7,623	1.07	1.08
39-0000	Personal care and service occupations	6,732	0.87	0.85
37-0000	Building and grounds cleaning and maintenance occupations	6,690	0.78	0.78
13-0000	Business and financial operations occupations	6,106	0.56	0.57
31-0000	Healthcare support occupations	5,718	1.09	1.08
33-0000	Protective service occupations	5,530	1.40	1.42
45-0000	Farming, fishing, and forestry occupations	3,640	2.70	2.65
21-0000	Community and social services occupations	3,338	1.07	1.07
27-0000	Arts, design, entertainment, sports, and media occupations	3,009	0.51	0.51
55-0000	Military Occupations	1,943	0.75	0.76
19-0000	Life, physical, and social science occupations	1,372	0.64	0.65
17-0000	Architecture and engineering occupations	1,338	0.42	0.46
15-0000	Computer and mathematical science occupations	1,204	0.27	0.26
23-0000	Legal occupations	1,186	0.69	0.69
Total		208,929	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	1,497	110	2,676	2,786	-1,289
13-0000	Business and financial operations occupations	887	384	510	894	-7
15-0000	Computer and mathematical science occupations	86	44	101	145	-58
17-0000	Architecture and engineering occupations	197	-26	112	86	111
19-0000	Life, physical, and social science occupations	183	59	115	174	9
21-0000	Community and social services occupations	301	54	279	333	-32
23-0000	Legal occupations	116	25	99	124	-9
25-0000	Education, training, and library occupations	810	59	1,009	1,068	-259
27-0000	Arts, design, entertainment, sports, and media occupations	305	87	251	338	-34
29-0000	Healthcare practitioners and technical occupations	811	323	725	1,048	-237
31-0000	Healthcare support occupations	730	439	478	917	-186
33-0000	Protective service occupations	430	-24	462	438	-9
35-0000	Food preparation and serving related occupations	522	-262	1,015	753	-231
37-0000	Building and grounds cleaning and maintenance occupations	580	135	559	694	-114
39-0000	Personal care and service occupations	501	235	562	797	-295
41-0000	Sales and related occupations	1,627	299	1,805	2,104	-476
43-0000	Office and administrative support occupations	1,407	-586	2,130	1,544	-137
45-0000	Farming, fishing, and forestry occupations	-86	-276	304	28	-114
47-0000	Construction and extraction occupations	1,637	545	1,223	1,768	-130
49-0000	Installation, maintenance, and repair occupations	471	-196	637	441	29
51-0000	Production occupations	539	-1,324	1,056	-268	807
53-0000	Transportation and material moving occupations	996	-529	1,183	654	342
55-0000	Military Occupations	-50	-212	162	-50	0
Total		14,497	-640	17,451	16,811	-2,318

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.