

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 Industries

NAICS Code	Description
11	Agriculture, Forestry, Fishing and Hunting
21	Mining, Quarrying, and Oil and Gas Extraction
22	Utilities
23	Construction
31-33	Manufacturing
42	Wholesale Trade
44-45	Retail Trade
48-49	Transportation and Warehousing
51	Information
52	Finance and Insurance
53	Real Estate and Rental and Leasing
54	Professional, Scientific, and Technical Services
55	Management of Companies and Enterprises
56	Administrative and Support and Waste Management and Remediation Services
61	Educational Services
62	Health Care and Social Assistance
71	Arts, Entertainment, and Recreation
72	Accommodation and Food Services
81	Other Services (except Public Administration)
90	Government

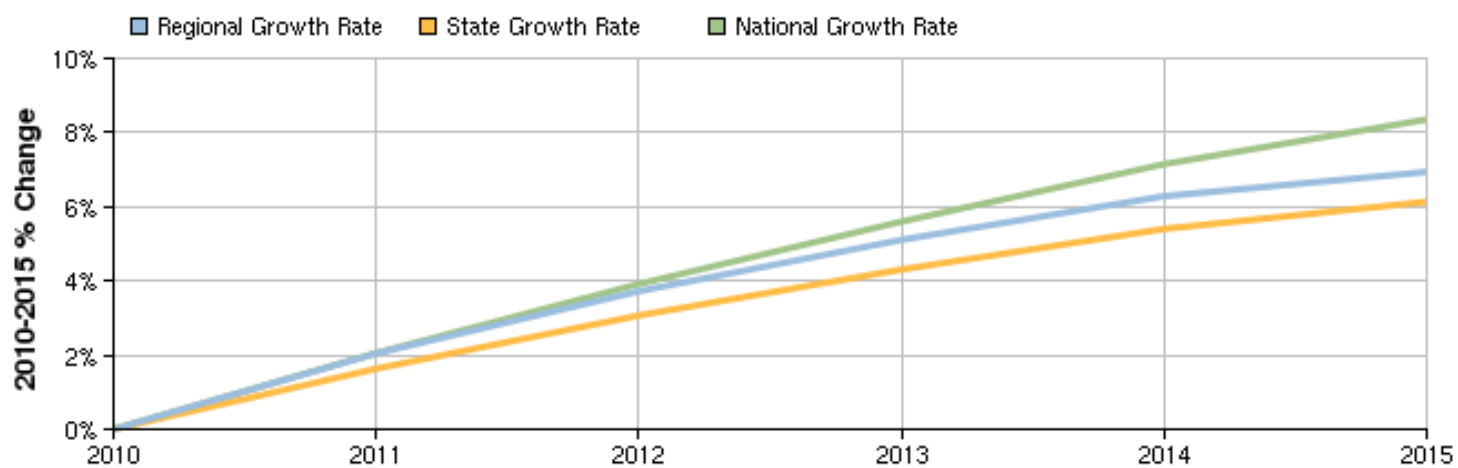
Executive Summary

Basic Information	
2010 Industry Jobs	208,929
2015 Industry Jobs	223,423
Total Change	14,494
Total % Change	6.94%
Current Average Earnings per Worker	\$33,792

Economic Indicators	
2010 Location Quotient	1.00
2015 Location Quotient	1.00
Shift Share: Regional Competitiveness Effect	1,184
Shift Share: Industrial Mix Effect	-4,141
Shift Share: National Effect	17,451

Source: EMSI Complete Employment - 3rd Quarter 2010

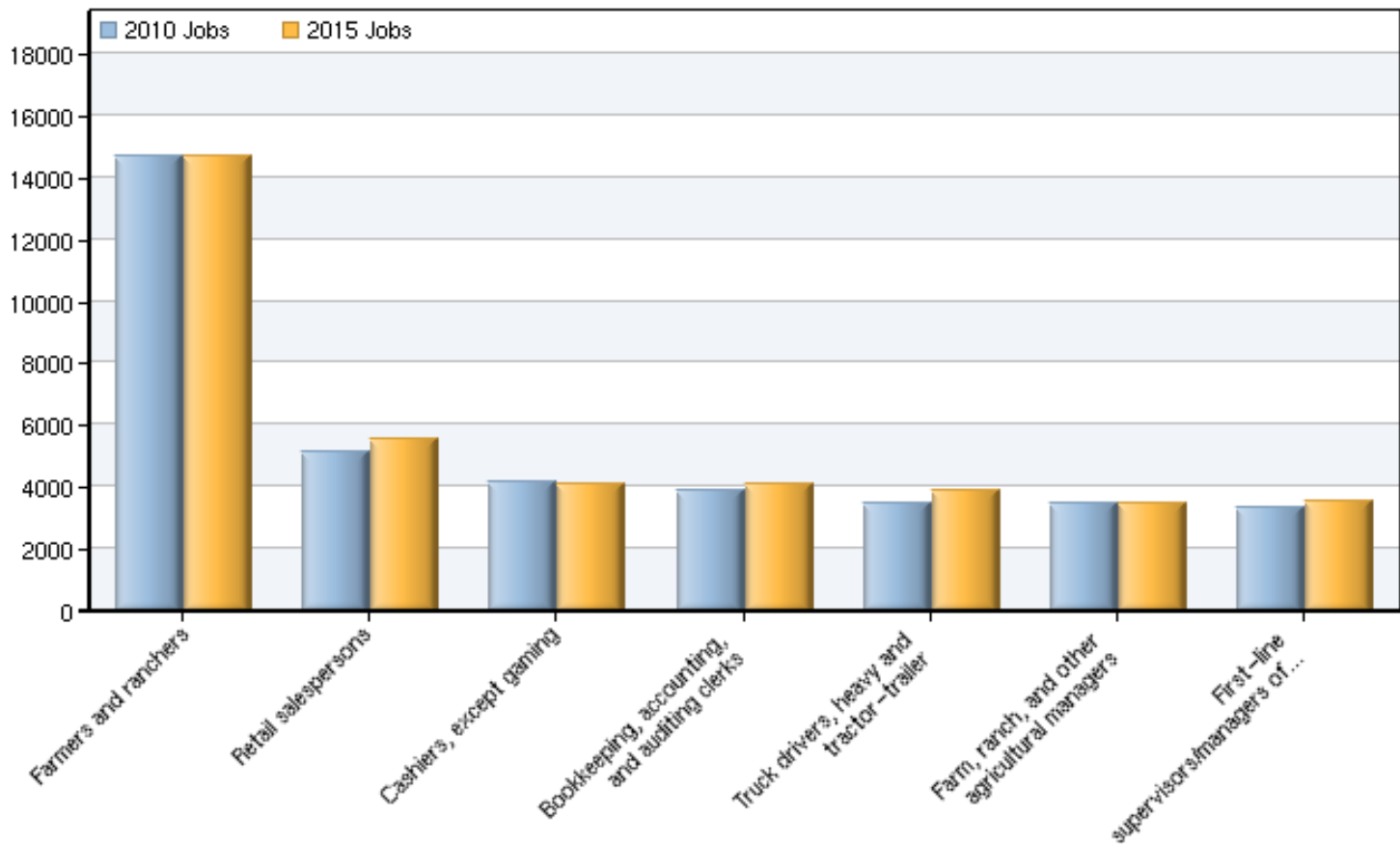
Industry Change Summary



Description	2010 Jobs	2015 Jobs	Change	% Change	Current EPW	2009 Establishments
Regional Total	208,929	223,423	14,494	7%	\$33,792	9,345
State Total	2,099,451	2,228,214	128,763	6%	\$42,462	101,950
National Total	172,073,593	186,446,413	14,372,820	8%	\$50,104	9,059,313

Source: EMSI Complete Employment - 3rd Quarter 2010

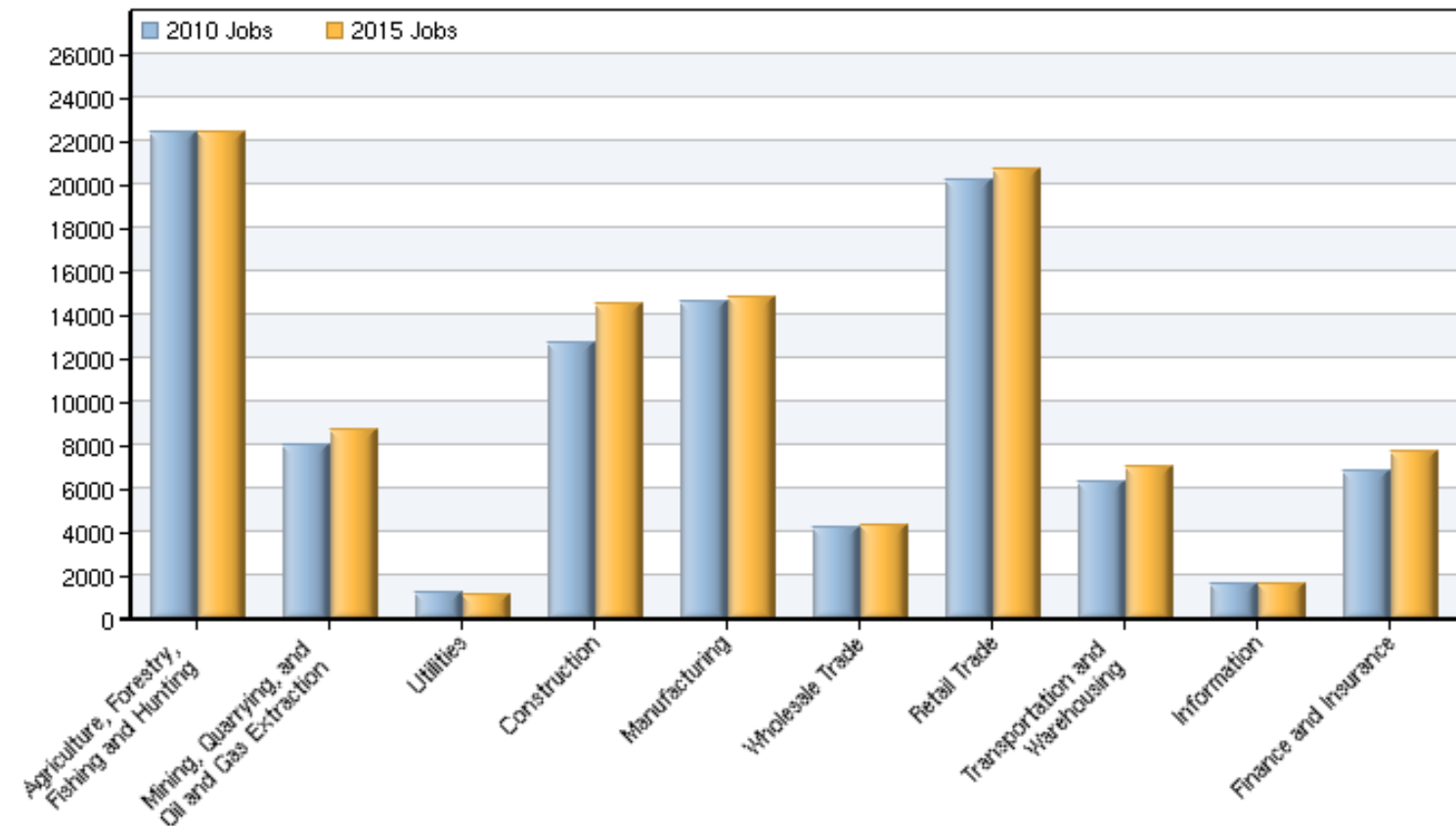
Top Occupations In Selected Industries



SOC Code	Name	2010 Jobs	2015 Jobs	Change	% Change
11-9012	Farmers and ranchers	14,689	14,645	-44	0%
41-2031	Retail salespersons	5,090	5,507	417	8%
41-2011	Cashiers, except gaming	4,137	4,080	-57	-1%
43-3031	Bookkeeping, accounting, and auditing clerks	3,860	4,106	246	6%
53-3032	Truck drivers, heavy and tractor-trailer	3,477	3,888	411	12%
11-9011	Farm, ranch, and other agricultural managers	3,473	3,484	11	0%
41-1011	First-line supervisors/managers of retail sales workers	3,353	3,540	187	6%

Source: EMSI Complete Employment - 3rd Quarter 2010

Industry Breakdown



NAICS Code	Description	2010 Jobs	2015 Jobs	Current EPW	2009 Establishments
11	Agriculture, Forestry, Fishing and Hunting	22,380	22,363	\$17,599	139
21	Mining, Quarrying, and Oil and Gas Extraction	8,037	8,730	\$62,056	342
22	Utilities	1,188	1,070	\$82,146	83
23	Construction	12,715	14,544	\$33,065	766
31-33	Manufacturing	14,566	14,760	\$45,408	422
42	Wholesale Trade	4,208	4,342	\$40,902	417
44-45	Retail Trade	20,250	20,738	\$24,753	1,405
48-49	Transportation and Warehousing	6,279	6,968	\$45,937	434
51	Information	1,626	1,574	\$41,381	143
52	Finance and Insurance	6,793	7,729	\$35,848	621
53	Real Estate and Rental and Leasing	4,731	5,812	\$16,253	262
54	Professional, Scientific, and Technical Services	5,423	6,020	\$31,744	623
55	Management of Companies and Enterprises	309	304	\$47,549	20
56	Administrative and Support and Waste Management and Remediation Services	9,300	11,282	\$21,736	445
61	Educational Services	2,233	2,410	\$19,000	29
62	Health Care and Social Assistance	20,566	22,759	\$31,021	901
71	Arts, Entertainment, and Recreation	1,582	1,787	\$11,689	81
72	Accommodation and Food Services	11,174	11,745	\$15,679	627
81	Other Services (except Public Administration)	9,696	10,265	\$21,433	510
90	Government	45,873	48,221	\$47,253	1,076
	Total	208,929	223,423	\$33,792	9,345

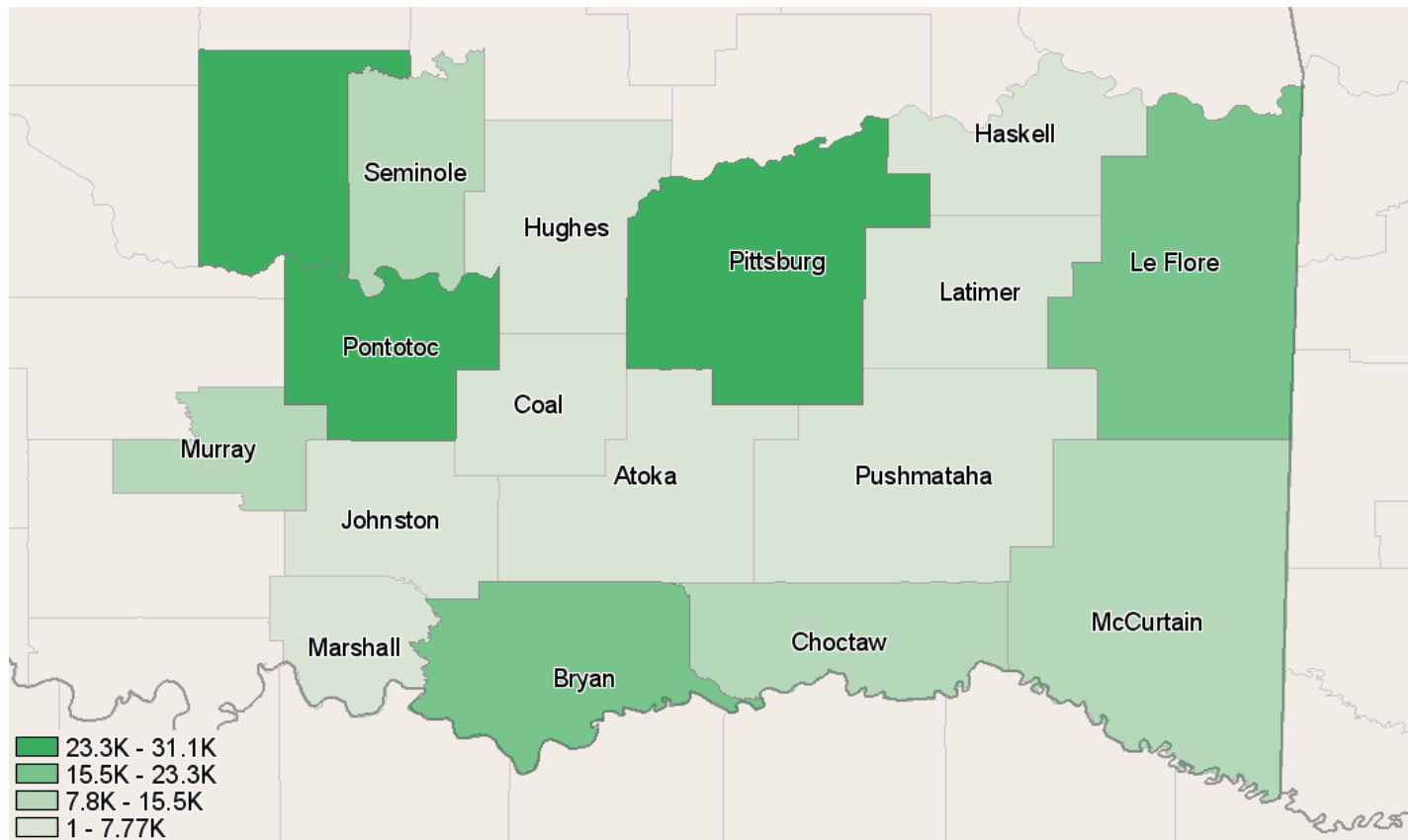
Source: EMSI Complete Employment - 3rd Quarter 2010

Top Regional Business In Selected Industries

Primary NAICS Code	Description	Business Name	Local Employees
713290	Other Gambling Industries	Firelake Grand Casino	3,000
322121	Paper (except Newsprint) Mills	International Paper Co	1,500
311615	Poultry Processing	Tyson Foods Inc	1,500
611310	Colleges, Universities, and Professional Schools	Southeastern Oklahoma St Univ	1,400
622110	General Medical and Surgical Hospitals	Choctaw Nation Health Care Ctr	801
524210	Insurance Agencies and Brokerages	Mc Alester Insurance Agency	700
622110	General Medical and Surgical Hospitals	Valley View Regional Hospital	700
622110	General Medical and Surgical Hospitals	Unity Health Ctr-north	676
622110	General Medical and Surgical Hospitals	Unity Health Ctr-south	676
622110	General Medical and Surgical Hospitals	Mc Alester Regional Health Ctr	650

Source: Nielsen Claritas Business-Facts®

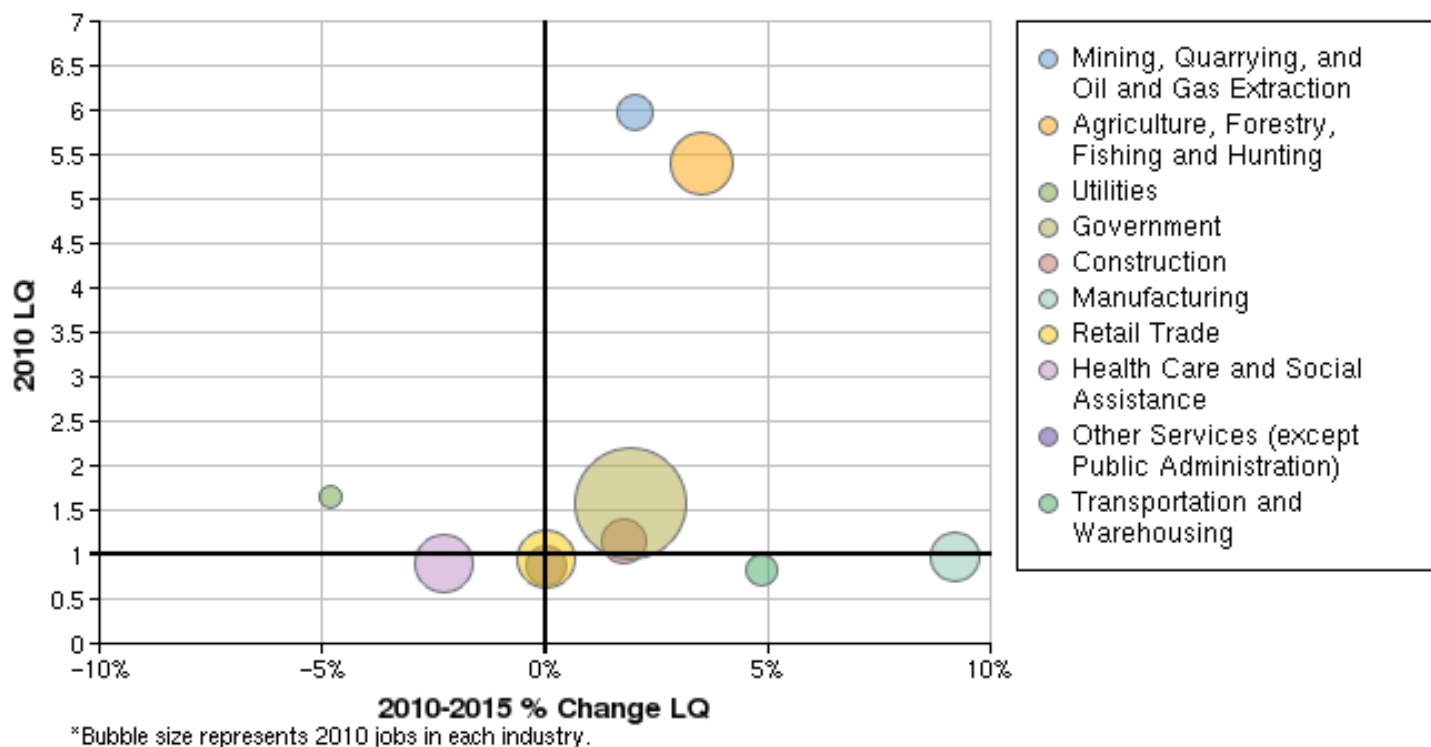
Industry Distribution



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

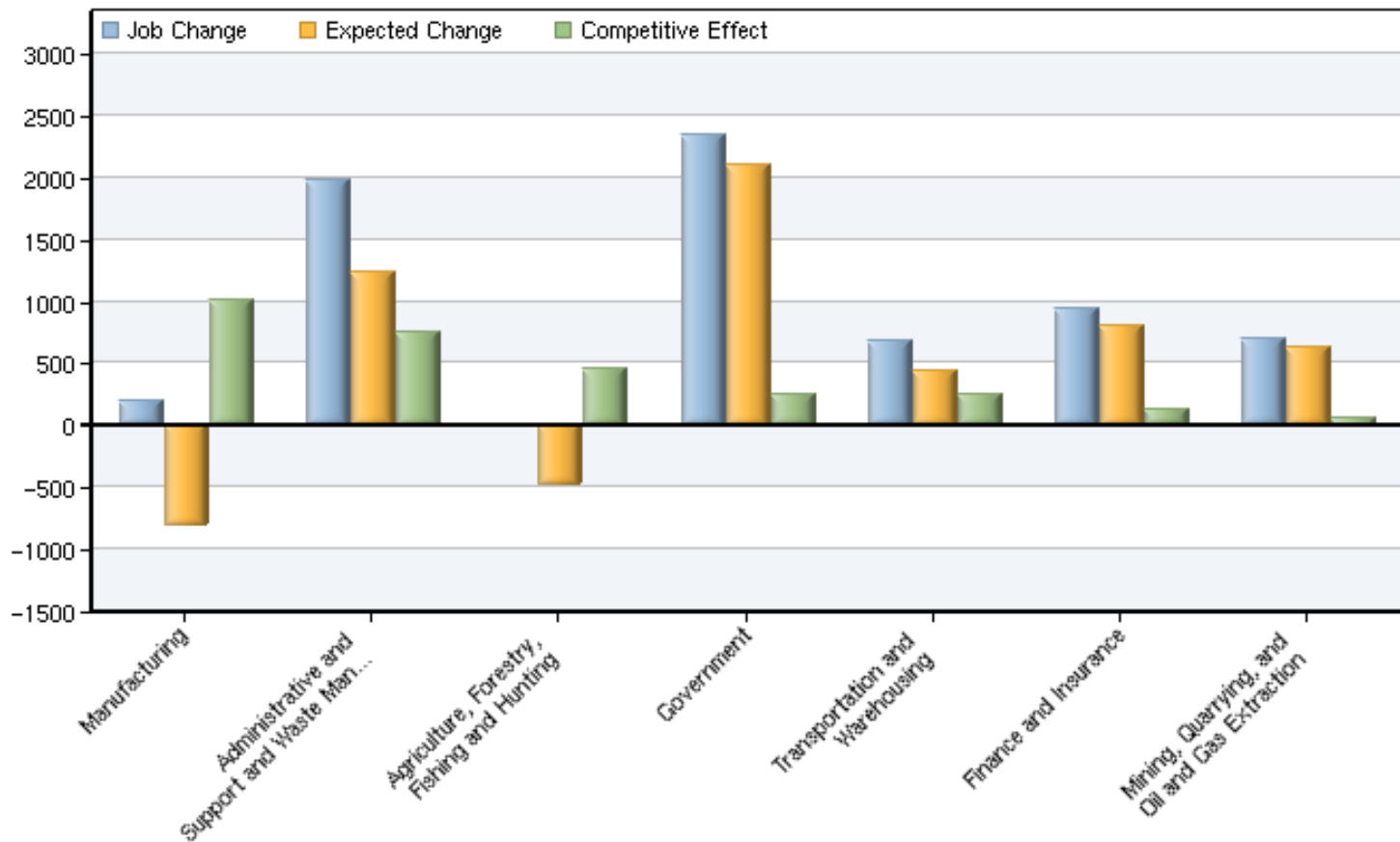
Location Quotient Breakdown



NAICS Code	Description	2010 Jobs	2010 LQ	2015 LQ
21	Mining, Quarrying, and Oil and Gas Extraction	8,037	5.99	6.11
11	Agriculture, Forestry, Fishing and Hunting	22,380	5.40	5.59
22	Utilities	1,188	1.66	1.58
90	Government	45,873	1.58	1.61
23	Construction	12,715	1.14	1.16
31-33	Manufacturing	14,566	0.98	1.07
44-45	Retail Trade	20,250	0.94	0.94
62	Health Care and Social Assistance	20,566	0.89	0.87
81	Other Services (except Public Administration)	9,696	0.87	0.87
48-49	Transportation and Warehousing	6,279	0.82	0.86
72	Accommodation and Food Services	11,174	0.78	0.78
56	Administrative and Support and Waste Management and Remediation Services	9,300	0.75	0.81
52	Finance and Insurance	6,793	0.65	0.67
42	Wholesale Trade	4,208	0.57	0.58
53	Real Estate and Rental and Leasing	4,731	0.49	0.50
61	Educational Services	2,233	0.45	0.44
51	Information	1,626	0.41	0.39
54	Professional, Scientific, and Technical Services	5,423	0.38	0.36
71	Arts, Entertainment, and Recreation	1,582	0.35	0.36
55	Management of Companies and Enterprises	309	0.13	0.13
Total		208,929	1.00	1.00

Source: EMSI Complete Employment - 3rd Quarter 2010

Shift Share Breakdown



NAICS Code	Description	Job Change	Ind Mix Effect	Nat Growth Effect	Expected Change	Competitive Effect
31-33	Manufacturing	194	-2,024	1,217	-807	1,001
56	Administrative and Support and Waste Management and Remediation Services	1,982	452	777	1,229	753
11	Agriculture, Forestry, Fishing and Hunting	-17	-2,346	1,869	-477	460
90	Government	2,348	-1,733	3,832	2,099	250
48-49	Transportation and Warehousing	689	-80	525	445	244
52	Finance and Insurance	936	239	567	806	129
21	Mining, Quarrying, and Oil and Gas Extraction	693	-42	671	629	64
53	Real Estate and Rental and Leasing	1,081	635	395	1,030	52
23	Construction	1,829	749	1,062	1,811	18
71	Arts, Entertainment, and Recreation	205	71	132	203	1
42	Wholesale Trade	134	-204	351	147	-13
55	Management of Companies and Enterprises	-5	-16	26	10	-15
22	Utilities	-118	-151	99	-52	-65
72	Accommodation and Food Services	571	-262	933	671	-100
81	Other Services (except Public Administration)	569	-128	810	682	-113
61	Educational Services	177	107	186	293	-116
51	Information	-52	-69	136	67	-120
44-45	Retail Trade	488	-947	1,691	744	-256
54	Professional, Scientific, and Technical Services	597	485	453	938	-341
62	Health Care and Social Assistance	2,193	1,122	1,718	2,840	-647
	Total	14,494	-4,141	17,451	13,310	1,184

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.

Nielsen Claritas Business-Facts®

EMSI business-level data is a subset of the Nielsen Claritas Business-Facts database, which in turn is derived from infoUSA. This dataset includes the names, NAICS codes, local employees, and locations of more than 13 million US businesses. The following text from Nielsen Claritas explains how the data are collected:

"Over 13 million business and professional records are available in Business-Facts, which can be used for a broad range of sales and marketing applications. To ensure accuracy, this database is refreshed monthly and delivered quarterly as part of the standard license agreement. Telephone verification of each business by infoUSA, Inc. assures the accuracy of such vital business data elements as Standard Industrial Classification (SIC) Codes/North American Industry Classification System (NAICS) Codes, ownership, location and employment. . . The Business-Facts database begins with a collection of data from infoUSA. Once data is received, Nielsen Claritas performs several data cleansing routines, such as name standardization, address standardization, and removing duplicate or erroneous records. Nielsen Claritas then geo-codes the entire database to ensure latitude and longitude coordinates are available for each business."

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.