

## Region Info

### Region: SOIC

County Areas: Beckham, Oklahoma (40009), Blaine, Oklahoma (40011), Caddo, Oklahoma (40015), Canadian, Oklahoma (40017), Comanche, Oklahoma (40031), Cotton, Oklahoma (40033), Custer, Oklahoma (40039), Dewey, Oklahoma (40043), Grady, Oklahoma (40051), Greer, Oklahoma (40055), Harmon, Oklahoma (40057), Jackson, Oklahoma (40065), Jefferson, Oklahoma (40067), Kingfisher, Oklahoma (40073), Kiowa, Oklahoma (40075), McClain, Oklahoma (40087), Roger Mills, Oklahoma (40129), Stephens, Oklahoma (40137), Tillman, Oklahoma (40141), Washita, Oklahoma (40149)

## Mapping Generated for 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

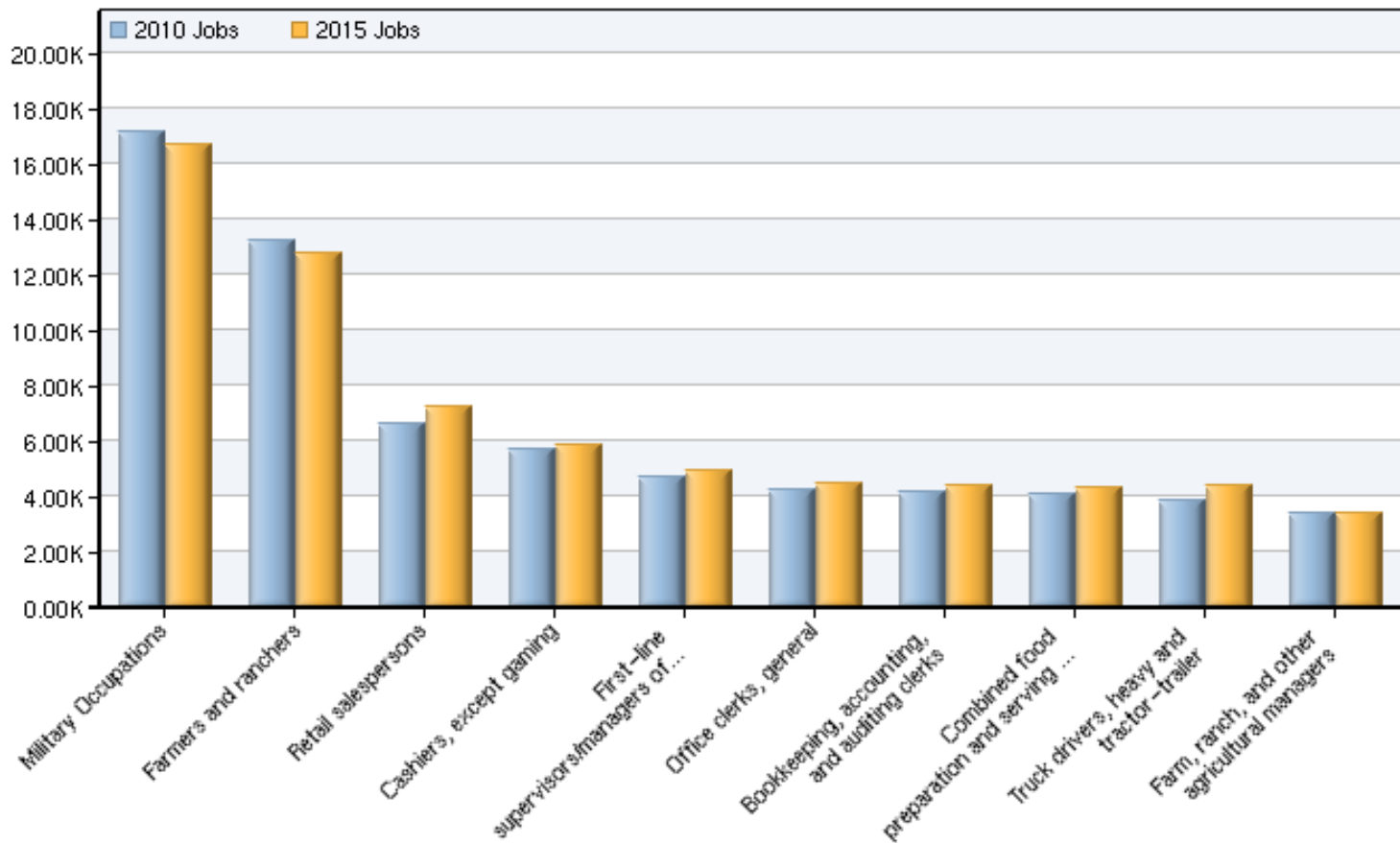
## Fastest Changing Occupations

SOC Code	Description	Change
11-9199	Managers, all other	638
41-2031	Retail salespersons	618
53-3032	Truck drivers, heavy and tractor-trailer	586
11-9012	Farmers and ranchers	-507
41-9022	Real estate sales agents	471
41-9021	Real estate brokers	459
55-9999	Military Occupations	-444
11-9141	Property, real estate, and community association managers	404
47-1011	First-line supervisors/managers of construction trades and extraction workers	402
11-1011	Chief executives	373

SOC Code	Description	% Change
51-6064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	-49%
51-6063	Textile knitting and weaving machine setters, operators, and tenders	-47%
51-6061	Textile bleaching and dyeing machine operators and tenders	-44%
39-6031	Flight attendants	-35%
47-3011	Helpers, brickmasons, blockmasons, stonemasons, and tile and marble setters	33%
51-9196	Paper goods machine setters, operators, and tenders	-32%
51-6062	Textile cutting machine setters, operators, and tenders	-32%
47-5049	Mining machine operators, all other	31%
53-5022	Motorboat operators	31%
15-2011	Actuaries	31%

Source: EMSI Complete Employment - 3rd Quarter 2010

## Occupational Makeup



SOC Code	Description	2010 Jobs	2015 Jobs	Change	% Change	% of Industry	Current Hourly Earnings	Education Level
55-9999	Military Occupations	17,171	16,727	-444	-3%	6%	\$19.30	N/A
11-9012	Farmers and ranchers	13,242	12,735	-507	-4%	5%	\$7.25	Long-term on-the-job training
41-2031	Retail salespersons	6,645	7,263	618	9%	2%	\$8.22	Short-term on-the-job training
41-2011	Cashiers, except gaming	5,714	5,845	131	2%	2%	\$7.87	Short-term on-the-job training
41-1011	First-line supervisors/managers of retail sales workers	4,681	4,936	255	5%	2%	\$11.57	Work experience in a related field
43-9061	Office clerks, general	4,214	4,498	284	7%	2%	\$9.28	Short-term on-the-job training
43-3031	Bookkeeping, accounting, and auditing clerks	4,116	4,395	279	7%	2%	\$10.81	Moderate-term on-the-job training
35-3021	Combined food preparation and serving workers, including fast food	4,075	4,294	219	5%	2%	\$7.75	Short-term on-the-job training
53-3032	Truck drivers, heavy and tractor-trailer	3,810	4,396	586	15%	1%	\$15.02	Moderate-term on-the-job training
11-9011	Farm, ranch, and other agricultural managers	3,421	3,362	-59	-2%	1%	\$10.07	Degree plus work experience
43-6014	Secretaries, except legal, medical, and executive	3,281	3,367	86	3%	1%	\$9.68	Moderate-term on-the-job training
11-1021	General and operations managers	3,271	3,437	166	5%	1%	\$25.41	Degree plus work experience
11-9199	Managers, all other	3,237	3,875	638	20%	1%	\$15.71	Work experience in a related field

25-2021	Elementary school teachers, except special education	2,923	3,141	218	7%	1%	\$23.68	Bachelor's degree
37-2011	Janitors and cleaners, except maids and housekeeping cleaners	2,883	2,917	34	1%	1%	\$8.73	Short-term on-the-job training
45-209A	Miscellaneous agricultural workers	2,879	2,891	12	0%	1%	\$8.49	Short-term on-the-job training
11-1011	Chief executives	2,767	3,140	373	13%	1%	\$20.48	Degree plus work experience
47-1011	First-line supervisors/managers of construction trades and extraction workers	2,753	3,155	402	15%	1%	\$20.04	Work experience in a related field
39-9011	Child care workers	2,659	2,702	43	2%	1%	\$7.43	Short-term on-the-job training
35-3031	Waiters and waitresses	2,650	2,766	116	4%	1%	\$7.60	Short-term on-the-job training
53-7062	Laborers and freight, stock, and material movers, hand	2,608	2,711	103	4%	1%	\$9.63	Short-term on-the-job training
29-1111	Registered nurses	2,506	2,852	346	14%	1%	\$23.22	Associate's degree
31-1012	Nursing aides, orderlies, and attendants	2,246	2,372	126	6%	1%	\$8.38	Postsecondary vocational award
47-2031	Carpenters	2,239	2,502	263	12%	1%	\$11.62	Long-term on-the-job training
29-2061	Licensed practical and licensed vocational nurses	2,229	2,381	152	7%	1%	\$14.05	Postsecondary vocational award
47-2061	Construction laborers	2,104	2,405	301	14%	1%	\$11.19	Moderate-term on-the-job training
25-9041	Teacher assistants	2,052	2,139	87	4%	1%	\$9.99	Short-term on-the-job training
41-9022	Real estate sales agents	2,051	2,522	471	23%	1%	\$8.25	Postsecondary vocational award
37-2012	Maids and housekeeping cleaners	2,012	2,068	56	3%	1%	\$7.52	Short-term on-the-job training
25-2031	Secondary school teachers, except special and vocational education	1,986	2,068	82	4%	1%	\$24.82	Bachelor's degree
49-9042	Maintenance and repair workers, general	1,922	2,067	145	8%	1%	\$11.44	Moderate-term on-the-job training
41-9091	Door-to-door sales workers, news and street vendors, and related workers	1,922	1,915	-7	0%	1%	\$7.25	Short-term on-the-job training
43-5081	Stock clerks and order fillers	1,910	2,057	147	8%	1%	\$8.66	Short-term on-the-job training
41-9021	Real estate brokers	1,889	2,348	459	24%	1%	\$7.46	Work experience in a related field
43-1011	First-line supervisors/managers of office and administrative support workers	1,861	2,013	152	8%	1%	\$14.32	Work experience in a related field
11-9141	Property, real estate, and community association managers	1,800	2,204	404	22%	1%	\$9.98	Bachelor's degree
13-2011	Accountants and auditors	1,717	1,900	183	11%	1%	\$14.87	Bachelor's degree
35-1012	First-line supervisors/managers of food preparation and serving workers	1,607	1,695	88	5%	1%	\$10.69	Work experience in a related field
43-3071	Tellers	1,549	1,632	83	5%	1%	\$9.09	Short-term on-the-job training
43-6011	Executive secretaries and administrative assistants	1,478	1,600	122	8%	1%	\$12.58	Moderate-term on-the-job training
43-4051	Customer service representatives	1,473	1,623	150	10%	1%	\$10.46	Moderate-term on-the-job training

53-3033	Truck drivers, light or delivery services	1,430	1,534	104	7%	1%	\$12.11	Short-term on-the-job training
33-3012	Correctional officers and jailers	1,430	1,573	143	10%	1%	\$12.66	Moderate-term on-the-job training
49-3023	Automotive service technicians and mechanics	1,426	1,442	16	1%	1%	\$12.45	Postsecondary vocational award
25-1099	Postsecondary teachers	1,395	1,503	108	8%	1%	\$27.89	Doctoral degree
51-2092	Team assemblers	1,373	1,394	21	2%	1%	\$13.80	Moderate-term on-the-job training
35-2011	Cooks, fast food	1,365	1,394	29	2%	1%	\$7.76	Short-term on-the-job training
11-9021	Construction managers	1,356	1,527	171	13%	1%	\$12.43	Bachelor's degree
35-2012	Cooks, institution and cafeteria	1,350	1,393	43	3%	1%	\$8.12	Moderate-term on-the-job training
35-2014	Cooks, restaurant	1,347	1,401	54	4%	1%	\$8.05	Long-term on-the-job training

Source: EMSI Complete Employment - 3rd Quarter 2010

# Data Sources and Calculations

## 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.

## 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.

## State Data Sources

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