

Region Info

Region: State of Oklahoma
State Area: Oklahoma

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

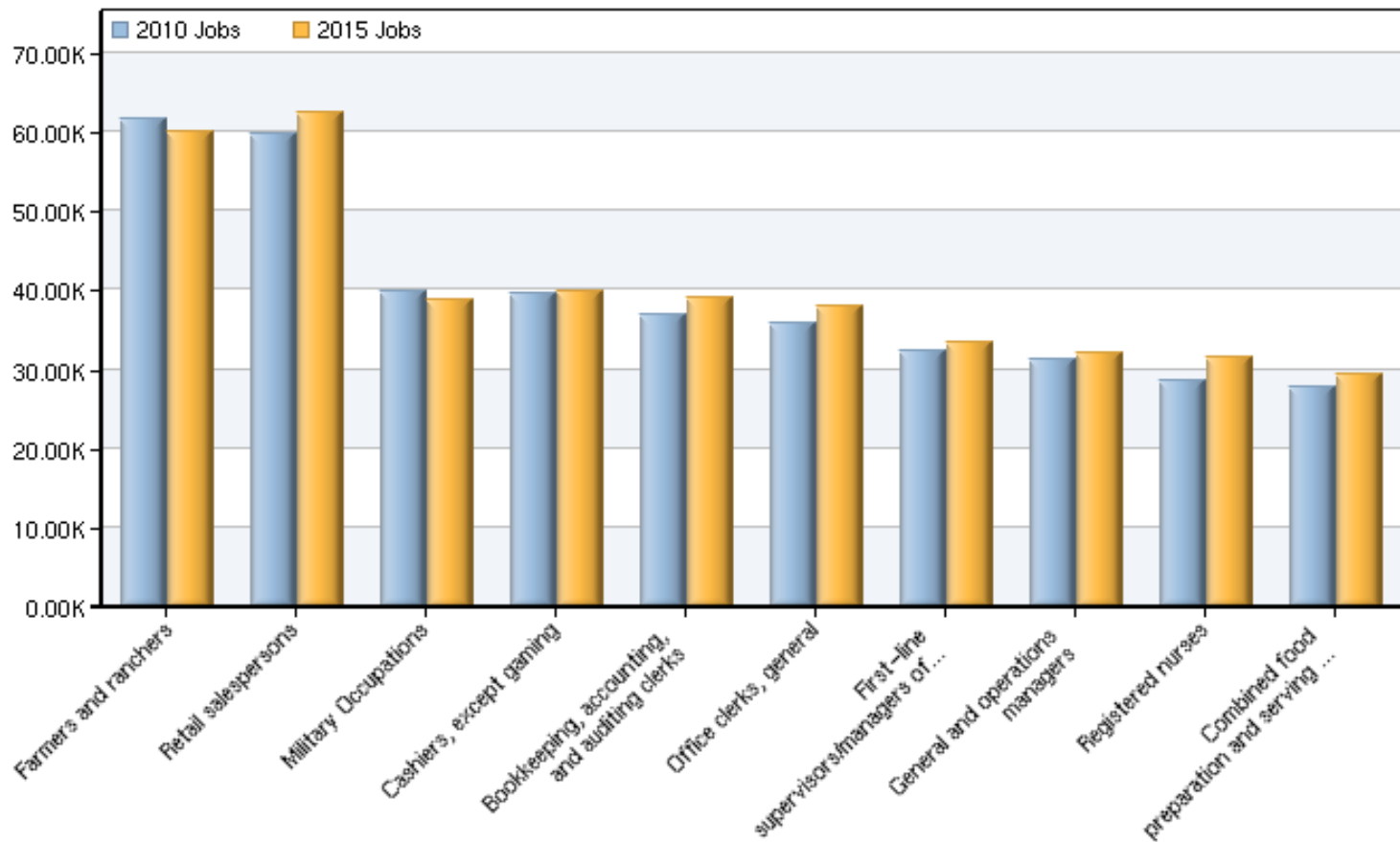
Fastest Changing Occupations

SOC Code	Description	Change
41-9022	Real estate sales agents	4,153
41-9021	Real estate brokers	3,976
11-9199	Managers, all other	3,660
11-9141	Property, real estate, and community association managers	3,227
29-1111	Registered nurses	2,918
41-2031	Retail salespersons	2,649
43-4051	Customer service representatives	2,621
13-2052	Personal financial advisors	2,515
47-1011	First-line supervisors/managers of construction trades and extraction workers	2,481
11-1011	Chief executives	2,269

SOC Code	Description	% Change
51-6063	Textile knitting and weaving machine setters, operators, and tenders	-44%
51-6064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	-38%
51-6062	Textile cutting machine setters, operators, and tenders	-37%
51-6061	Textile bleaching and dyeing machine operators and tenders	-36%
51-6092	Fabric and apparel patternmakers	-35%
53-5022	Motorboat operators	30%
47-5042	Mine cutting and channeling machine operators	30%
51-6042	Shoe machine operators and tenders	-29%
47-5041	Continuous mining machine operators	29%
47-5049	Mining machine operators, all other	28%

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
11-9012	Farmers and ranchers	61,635	59,949	-1,686	-3%	3%	\$7.26	Long-term on-the-job training
41-2031	Retail salespersons	59,841	62,490	2,649	4%	3%	\$8.92	Short-term on-the-job training
55-9999	Military Occupations	39,812	38,783	-1,029	-3%	2%	\$16.07	N/A
41-2011	Cashiers, except gaming	39,496	39,837	341	1%	2%	\$7.86	Short-term on-the-job training
43-3031	Bookkeeping, accounting, and auditing clerks	36,847	38,970	2,123	6%	2%	\$12.78	Moderate-term on-the-job training
43-9061	Office clerks, general	35,793	37,848	2,055	6%	2%	\$9.99	Short-term on-the-job training
41-1011	First-line supervisors/managers of retail sales workers	32,336	33,330	994	3%	2%	\$13.80	Work experience in a related field
11-1021	General and operations managers	31,151	32,090	939	3%	1%	\$29.92	Degree plus work experience
29-1111	Registered nurses	28,641	31,559	2,918	10%	1%	\$24.53	Associate's degree
35-3021	Combined food preparation and serving workers, including fast food	27,842	29,459	1,617	6%	1%	\$7.60	Short-term on-the-job training
35-3031	Waiters and waitresses	27,732	28,504	772	3%	1%	\$7.74	Short-term on-the-job training
43-4051	Customer service representatives	27,549	30,170	2,621	10%	1%	\$12.82	Moderate-term on-the-job training
53-3032	Truck drivers, heavy and tractor-trailer	27,479	29,234	1,755	6%	1%	\$16.06	Moderate-term on-the-job training

53-7062	Laborers and freight, stock, and material movers, hand	25,687	25,530	-157	-1%	1%	\$10.21	Short-term on-the-job training
43-6014	Secretaries, except legal, medical, and executive	25,642	26,315	673	3%	1%	\$11.03	Moderate-term on-the-job training
11-9199	Managers, all other	24,374	28,034	3,660	15%	1%	\$18.31	Work experience in a related field
37-2011	Janitors and cleaners, except maids and housekeeping cleaners	23,043	23,404	361	2%	1%	\$8.67	Short-term on-the-job training
11-1011	Chief executives	21,588	23,857	2,269	11%	1%	\$26.34	Degree plus work experience
39-9011	Child care workers	20,548	21,373	825	4%	1%	\$7.58	Short-term on-the-job training
13-2011	Accountants and auditors	20,122	22,005	1,883	9%	1%	\$18.88	Bachelor's degree
25-2021	Elementary school teachers, except special education	20,106	21,527	1,421	7%	1%	\$24.34	Bachelor's degree
31-1012	Nursing aides, orderlies, and attendants	19,508	21,518	2,010	10%	1%	\$9.49	Postsecondary vocational award
47-1011	First-line supervisors/managers of construction trades and extraction workers	19,148	21,629	2,481	13%	1%	\$22.61	Work experience in a related field
37-2012	Maids and housekeeping cleaners	19,055	19,480	425	2%	1%	\$7.69	Short-term on-the-job training
41-9022	Real estate sales agents	18,337	22,490	4,153	23%	1%	\$8.78	Postsecondary vocational award
43-1011	First-line supervisors/managers of office and administrative support workers	18,051	19,208	1,157	6%	1%	\$17.29	Work experience in a related field
47-2031	Carpenters	17,359	19,173	1,814	10%	1%	\$14.12	Long-term on-the-job training
43-5081	Stock clerks and order fillers	17,057	17,911	854	5%	1%	\$9.44	Short-term on-the-job training
41-9021	Real estate brokers	16,328	20,304	3,976	24%	1%	\$7.65	Work experience in a related field
25-1099	Postsecondary teachers	16,150	17,324	1,174	7%	1%	\$29.29	Doctoral degree

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.