

## Region Info

Region: MSA OKC

MSA Areas: Oklahoma City, OK (36420)

## 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

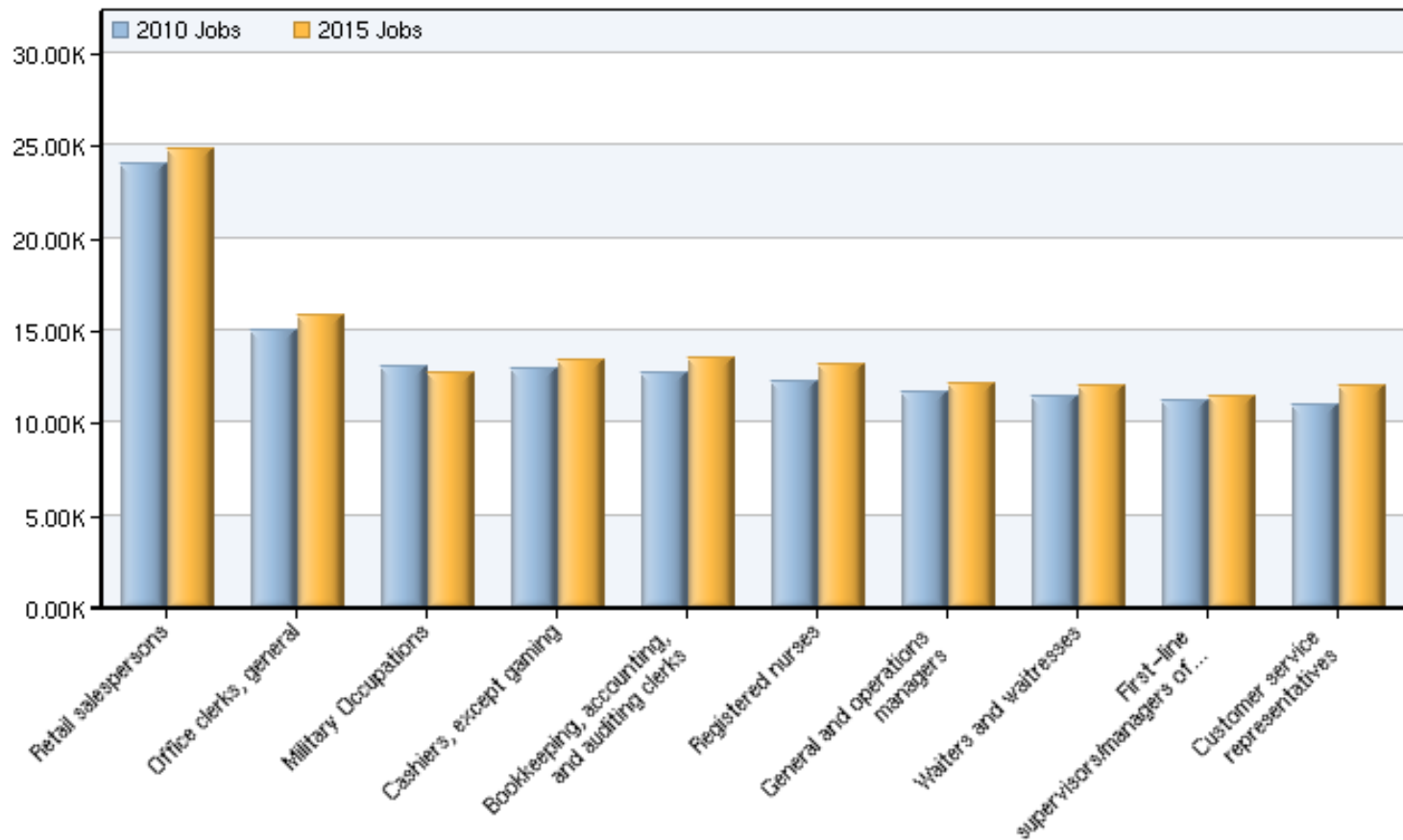
## Fastest Changing Occupations

SOC Code	Description	Change
41-9022	Real estate sales agents	1,667
41-9021	Real estate brokers	1,571
11-9141	Property, real estate, and community association managers	1,300
11-9199	Managers, all other	1,230
29-1111	Registered nurses	1,017
43-4051	Customer service representatives	967
39-9021	Personal and home care aides	967
47-1011	First-line supervisors/managers of construction trades and extraction workers	923
13-2052	Personal financial advisors	919
13-2011	Accountants and auditors	878

SOC Code	Description	% Change
39-6031	Flight attendants	-41%
51-6063	Textile knitting and weaving machine setters, operators, and tenders	-40%
51-6064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	-38%
51-6061	Textile bleaching and dyeing machine operators and tenders	-37%
51-9196	Paper goods machine setters, operators, and tenders	-36%
51-6062	Textile cutting machine setters, operators, and tenders	-31%
47-2131	Insulation workers, floor, ceiling, and wall	28%
47-5041	Continuous mining machine operators	28%
47-5042	Mine cutting and channeling machine operators	28%
51-5011	Bindery workers	-26%

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
41-2031	Retail salespersons	23,956	24,771	815	3%	3%	\$9.08	Short-term on-the-job training
43-9061	Office clerks, general	14,954	15,831	877	6%	2%	\$10.69	Short-term on-the-job training
55-9999	Military Occupations	13,009	12,672	-337	-3%	2%	\$15.95	N/A
41-2011	Cashiers, except gaming	12,934	13,348	414	3%	2%	\$8.31	Short-term on-the-job training
43-3031	Bookkeeping, accounting, and auditing clerks	12,642	13,519	877	7%	2%	\$13.60	Moderate-term on-the-job training
29-1111	Registered nurses	12,186	13,203	1,017	8%	2%	\$25.89	Associate's degree
11-1021	General and operations managers	11,679	12,153	474	4%	2%	\$31.49	Degree plus work experience
35-3031	Waiters and waitresses	11,380	11,966	586	5%	2%	\$7.92	Short-term on-the-job training
41-1011	First-line supervisors/managers of retail sales workers	11,163	11,391	228	2%	1%	\$15.01	Work experience in a related field
43-4051	Customer service representatives	10,991	11,958	967	9%	1%	\$12.76	Moderate-term on-the-job training
53-7062	Laborers and freight, stock, and material movers, hand	10,133	9,734	-399	-4%	1%	\$10.65	Short-term on-the-job training
35-3021	Combined food preparation and serving workers, including fast food	9,969	10,661	692	7%	1%	\$7.70	Short-term on-the-job training
11-9199	Managers, all other	8,730	9,960	1,230	14%	1%	\$21.15	Work experience in a related field

43-6014	Secretaries, except legal, medical, and executive	8,615	8,912	297	3%	1%	\$11.82	Moderate-term on-the-job training
53-3032	Truck drivers, heavy and tractor-trailer	8,190	8,299	109	1%	1%	\$16.63	Moderate-term on-the-job training
37-2011	Janitors and cleaners, except maids and housekeeping cleaners	7,919	8,243	324	4%	1%	\$8.58	Short-term on-the-job training
11-1011	Chief executives	7,834	8,629	795	10%	1%	\$30.35	Degree plus work experience
13-2011	Accountants and auditors	7,826	8,704	878	11%	1%	\$19.24	Bachelor's degree
41-9022	Real estate sales agents	7,671	9,338	1,667	22%	1%	\$9.49	Postsecondary vocational award
39-9011	Child care workers	7,538	7,895	357	5%	1%	\$7.71	Short-term on-the-job training
11-9012	Farmers and ranchers	7,455	6,901	-554	-7%	1%	\$7.38	Long-term on-the-job training
25-1099	Postsecondary teachers	7,268	7,861	593	8%	1%	\$29.71	Doctoral degree
43-1011	First-line supervisors/managers of office and administrative support workers	7,080	7,560	480	7%	1%	\$18.13	Work experience in a related field
47-1011	First-line supervisors/managers of construction trades and extraction workers	6,762	7,685	923	14%	1%	\$24.39	Work experience in a related field
25-2021	Elementary school teachers, except special education	6,631	7,224	593	9%	1%	\$24.79	Bachelor's degree
31-1012	Nursing aides, orderlies, and attendants	6,577	7,308	731	11%	1%	\$10.07	Postsecondary vocational award
41-9021	Real estate brokers	6,576	8,147	1,571	24%	1%	\$7.77	Work experience in a related field
37-2012	Maids and housekeeping cleaners	6,563	6,693	130	2%	1%	\$7.71	Short-term on-the-job training
11-9141	Property, real estate, and community association managers	6,363	7,663	1,300	20%	1%	\$13.06	Bachelor's degree
43-6011	Executive secretaries and administrative assistants	6,322	6,779	457	7%	1%	\$16.14	Moderate-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.