

# Region Info

**Region: NWOK**

County Areas: Alfalfa, Oklahoma (40003), Beaver, Oklahoma (40007), Blaine, Oklahoma (40011), Cimarron, Oklahoma (40025), Custer, Oklahoma (40039), Dewey, Oklahoma (40043), Ellis, Oklahoma (40045), Garfield, Oklahoma (40047), Grant, Oklahoma (40053), Harper, Oklahoma (40059), Kingfisher, Oklahoma (40073), Major, Oklahoma (40093), Roger Mills, Oklahoma (40129), Texas, Oklahoma (40139), Woods, Oklahoma (40151)

## 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

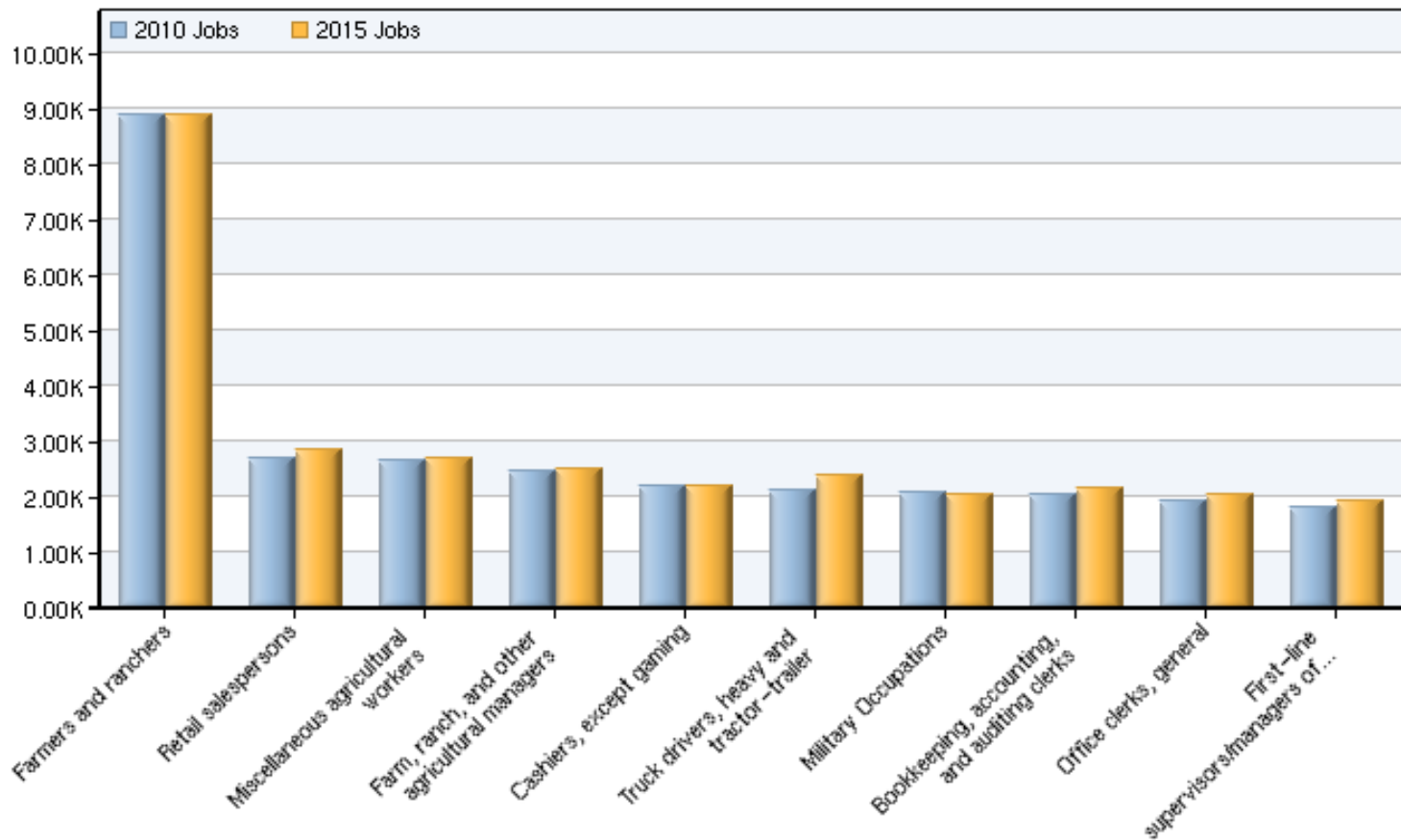
## Fastest Changing Occupations

SOC Code	Description	Change
11-9199	Managers, all other	373
51-3023	Slaughterers and meat packers	357
53-3032	Truck drivers, heavy and tractor-trailer	275
11-1011	Chief executives	224
47-1011	First-line supervisors/managers of construction trades and extraction workers	204
11-9141	Property, real estate, and community association managers	187
41-9022	Real estate sales agents	148
41-9021	Real estate brokers	144
13-2052	Personal financial advisors	140
41-2031	Retail salespersons	128

SOC Code	Description	% Change
51-6063	Textile knitting and weaving machine setters, operators, and tenders	-70%
51-6064	Textile winding, twisting, and drawing out machine setters, operators, and tenders	-65%
51-6061	Textile bleaching and dyeing machine operators and tenders	-52%
47-5041	Continuous mining machine operators	42%
51-6042	Shoe machine operators and tenders	-41%
47-5042	Mine cutting and channeling machine operators	41%
51-6062	Textile cutting machine setters, operators, and tenders	-40%
47-5049	Mining machine operators, all other	39%
17-3021	Aerospace engineering and operations technicians	38%
17-3031	Surveying and mapping technicians	38%

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	8,872	8,877	5	0%	8%	\$7.25	Long-term on-the-job training
41-2031	Retail salespersons	2,704	2,832	128	5%	2%	\$8.55	Short-term on-the-job training
45-209A	Miscellaneous agricultural workers	2,671	2,673	2	0%	2%	\$11.09	Short-term on-the-job training
11-9011	Farm, ranch, and other agricultural managers	2,469	2,496	27	1%	2%	\$11.18	Degree plus work experience
41-2011	Cashiers, except gaming	2,176	2,182	6	0%	2%	\$7.86	Short-term on-the-job training
53-3032	Truck drivers, heavy and tractor-trailer	2,114	2,389	275	13%	2%	\$15.51	Moderate-term on-the-job training
55-9999	Military Occupations	2,095	2,041	-54	-3%	2%	\$18.41	N/A
43-3031	Bookkeeping, accounting, and auditing clerks	2,035	2,160	125	6%	2%	\$11.07	Moderate-term on-the-job training
43-9061	Office clerks, general	1,926	2,045	119	6%	2%	\$7.95	Short-term on-the-job training
41-1011	First-line supervisors/managers of retail sales workers	1,824	1,929	105	6%	2%	\$11.54	Work experience in a related field
11-9199	Managers, all other	1,800	2,173	373	21%	2%	\$17.11	Work experience in a related field
11-1021	General and operations managers	1,570	1,672	102	6%	1%	\$26.05	Degree plus work experience
11-1011	Chief executives	1,392	1,616	224	16%	1%	\$19.66	Degree plus work experience

43-6014	Secretaries, except legal, medical, and executive	1,321	1,360	39	3%	1%	\$10.31	Moderate-term on-the-job training
47-1011	First-line supervisors/managers of construction trades and extraction workers	1,285	1,489	204	16%	1%	\$21.03	Work experience in a related field
53-7062	Laborers and freight, stock, and material movers, hand	1,285	1,310	25	2%	1%	\$9.32	Short-term on-the-job training
31-1012	Nursing aides, orderlies, and attendants	1,136	1,241	105	9%	1%	\$8.85	Postsecondary vocational award
37-2012	Maids and housekeeping cleaners	1,128	1,113	-15	-1%	1%	\$8.28	Short-term on-the-job training
39-9011	Child care workers	1,111	1,139	28	3%	1%	\$7.44	Short-term on-the-job training
35-3021	Combined food preparation and serving workers, including fast food	1,063	1,067	4	0%	1%	\$7.56	Short-term on-the-job training
37-2011	Janitors and cleaners, except maids and housekeeping cleaners	1,061	1,073	12	1%	1%	\$8.38	Short-term on-the-job training
51-3023	Slaughterers and meat packers	1,051	1,408	357	34%	1%	\$10.41	Moderate-term on-the-job training
29-1111	Registered nurses	948	1,051	103	11%	1%	\$23.73	Associate's degree
35-3031	Waiters and waitresses	935	905	-30	-3%	1%	\$8.08	Short-term on-the-job training
41-9091	Door-to-door sales workers, news and street vendors, and related workers	917	937	20	2%	1%	\$7.25	Short-term on-the-job training
25-2021	Elementary school teachers, except special education	886	935	49	6%	1%	\$23.02	Bachelor's degree
11-9141	Property, real estate, and community association managers	877	1,064	187	21%	1%	\$11.45	Bachelor's degree
47-2031	Carpenters	868	982	114	13%	1%	\$11.48	Long-term on-the-job training
49-9042	Maintenance and repair workers, general	844	914	70	8%	1%	\$12.77	Moderate-term on-the-job training
13-2011	Accountants and auditors	792	869	77	10%	1%	\$16.24	Bachelor's 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.