Oklahoma Department of Career and Technology Education

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January 2013

State of Oklahoma

Human Services
Career Cluster Report

Region Info - Oklahoma

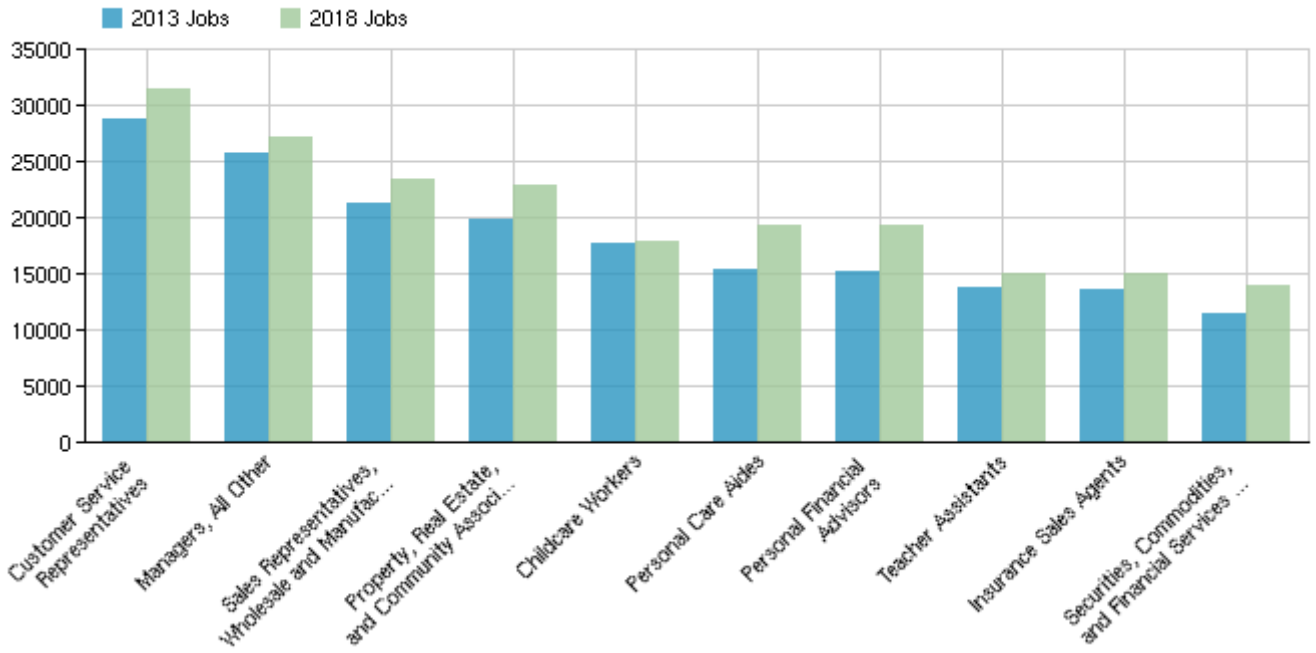
State Areas	Oklahoma (OK)

Executive Summary for Human Services Career Cluster (Bachelor_degree and below)

Education	2013 Jobs	2018 Jobs	Change	Annual Openings	2012 Hourly Earnings
Short-term on-the-job training	84,324	93,662	9,338	4,029	$10.30
Moderate-term on-the-job training	34,915	38,468	3,553	1,518	$20.83
Long-term on-the-job training	1,687	1,767	80	59	$19.17
Work experience in a related occupation	51,830	56,969	5,139	2,096	$21.03
Postsecondary non-degree award	22,746	24,927	2,181	890	$11.15
Associate's degree	6,350	7,106	756	318	$10.97
Bachelor's degree	51,517	60,872	9,355	2,880	$23.91
Total	253,369	283,771	30,402	11,789	$16.81

Source: EMSI Complete Employment - 2012.4

Largest Occupations

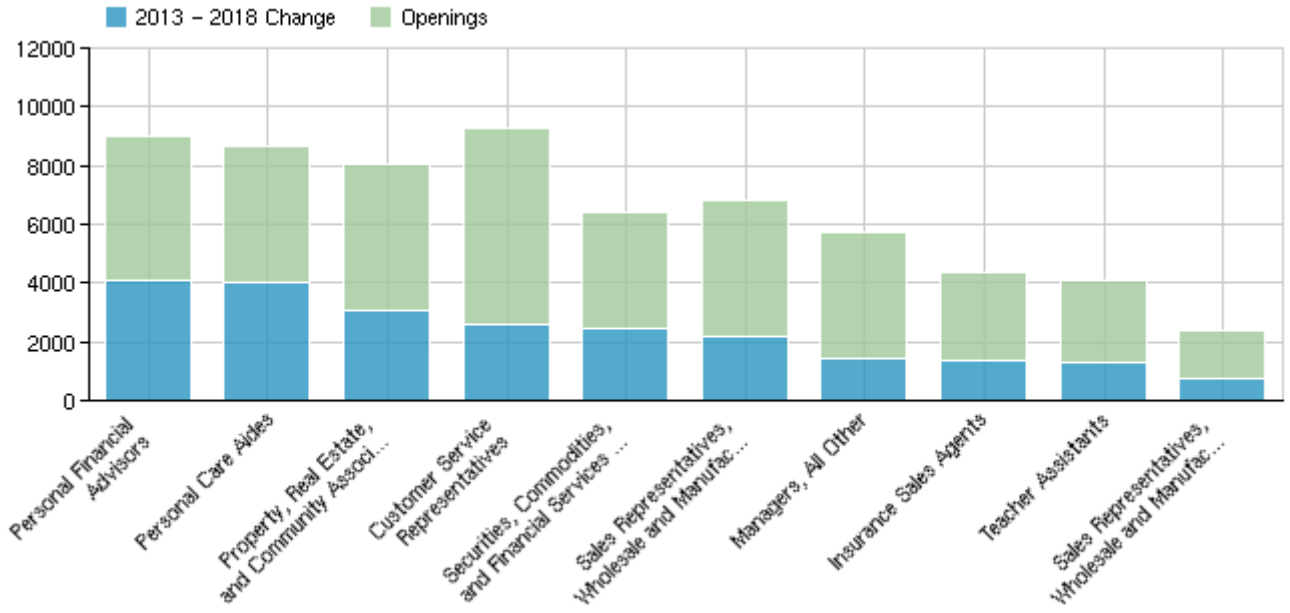


SOC Code	Description	2013 Jobs	2018 Jobs	Change	2012 Hourly Earnings	Education
43-4051	Customer Service Representatives	28,832	31,447	2,615	$13.22	Short-term on-the-job training
11-9199	Managers, All Other	25,672	27,085	1,413	$22.34	Work experience in a related occupation
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	21,287	23,463	2,176	$22.00	Moderate-term on-the-job training
11-9141	Property, Real Estate, and Community Association Managers	19,860	22,906	3,046	$20.84	Work experience in a related occupation
39-9011	Childcare Workers	17,750	17,945	195	$7.46	Short-term on-the-job training
39-9021	Personal Care Aides	15,308	19,357	4,049	$8.83	Short-term on-the-job training
13-2052	Personal Financial Advisors	15,197	19,283	4,086	$30.58	Bachelor's degree
25-9041	Teacher Assistants	13,735	15,010	1,275	$8.91	Short-term on-the-job training
41-3021	Insurance Sales Agents	13,628	15,006	1,378	$18.96	Moderate-term on-the-job training
41-3031	Securities, Commodities, and Financial Services Sales Agents	11,480	13,932	2,452	$24.18	Bachelor's degree
39-5012	Hairdressers, Hairstylists, and Cosmetologists	9,842	10,373	531	$10.32	Postsecondary non-degree award
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	7,199	7,978	779	$27.95	Bachelor's degree
25-2011	Preschool Teachers, Except Special Education	6,350	7,106	756	$10.97	Associate's degree
25-3021	Self-Enrichment Education Teachers	6,298	6,978	680	$16.30	Work experience in a related occupation
21-1021	Child, Family, and School Social Workers	4,647	5,170	523	$15.16	Bachelor's degree
39-9032	Recreation Workers	4,364	4,992	628	$10.13	Bachelor's degree
29-2071	Medical Records and Health Information Technicians	3,219	3,474	255	$13.75	Postsecondary non-degree award
39-9031	Fitness Trainers and Aerobics Instructors	3,085	3,446	361	$13.16	Postsecondary non-degree award
31-9011	Massage Therapists	2,827	3,394	567	$11.45	Postsecondary non-degree award
21-1093	Social and Human Service Assistants	2,780	3,289	509	$11.97	Short-term on-the-job training
21-2021	Directors, Religious Activities and Education	2,279	2,324	45	$21.58	Bachelor's degree
35-3041	Food Servers, Nonrestaurant	2,099	2,360	261	$9.01	Short-term on-the-job training
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	1,825	2,085	260	$20.32	Bachelor's degree
13-1022	Wholesale and Retail Buyers, Except Farm Products	1,687	1,767	80	$19.17	Long-term on-the-job training
39-3091	Amusement and Recreation Attendants	1,618	1,853	235	$9.17	Short-term on-the-job training
39-5092	Manicurists and Pedicurists	1,573	1,850	277	$7.50	Postsecondary

SOC Code	Description	2013 Jobs	2018 Jobs	Change	2012 Hourly Earnings	Education
						non-degree award
11-9151	Social and Community Service Managers	1,266	1,491	225	$23.19	Bachelor's degree
39-5011	Barbers	1,177	1,221	44	$9.18	Postsecondary non-degree award
21-1011	Substance Abuse and Behavioral Disorder Counselors	1,154	1,327	173	$18.84	Bachelor's degree
29-1031	Dietitians and Nutritionists	1,096	1,223	127	$24.57	Bachelor's degree
13-2071	Credit Counselors	1,011	1,067	56	$14.51	Bachelor's degree
39-5094	Skincare Specialists	873	1,012	139	$10.65	Postsecondary non-degree award
39-9041	Residential Advisors	845	959	114	$10.27	Short-term on-the-job training
23-2099	Legal Support Workers, All Other	566	580	14	$26.46	Short-term on-the-job training
39-4021	Funeral Attendants	457	475	18	$10.01	Short-term on-the-job training
39-5093	Shampooers	336	388	52	$6.47	Short-term on-the-job training
39-4011	Embalmers	150	156	6	$19.64	Postsecondary non-degree award

Source: EMSI Complete Employment - 2012.4

Largest Growth

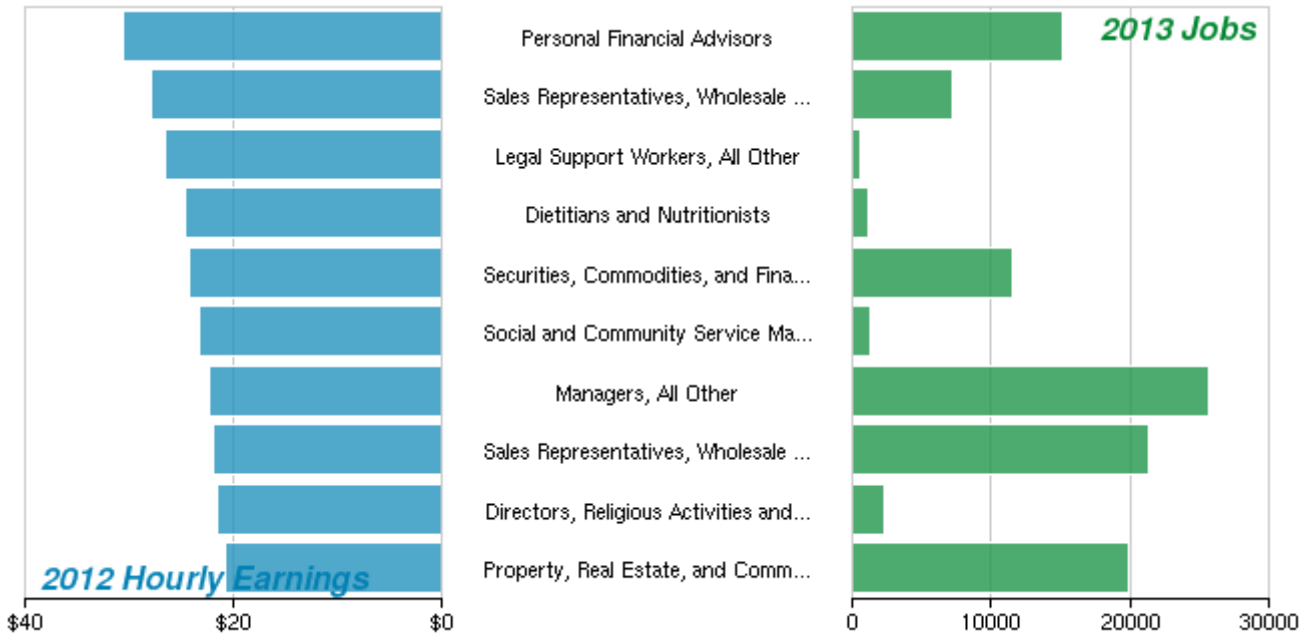


SOC Code	Description	2013 - 2018 Change	Openings	Annual Openings	2012 Hourly Earnings	Education
13-2052	Personal Financial Advisors	4,086	4,889	978	$30.58	Bachelor's degree
39-9021	Personal Care Aides	4,049	4,619	924	$8.83	Short-term on-the-job training
11-9141	Property, Real Estate, and Community Association Managers	3,046	5,029	1,006	$20.84	Work experience in a related occupation
43-4051	Customer Service Representatives	2,615	6,681	1,336	$13.22	Short-term on-the-job training
41-3031	Securities, Commodities, and Financial Services Sales Agents	2,452	3,927	785	$24.18	Bachelor's degree
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	2,176	4,637	927	$22.00	Moderate-term on-the-job training
11-9199	Managers, All Other	1,413	4,300	860	$22.34	Work experience in a related occupation
41-3021	Insurance Sales Agents	1,378	2,955	591	$18.96	Moderate-term on-the-job training
25-9041	Teacher Assistants	1,275	2,796	559	$8.91	Short-term on-the-job training
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	779	1,609	322	$27.95	Bachelor's degree
25-2011	Preschool Teachers, Except Special Education	756	1,588	318	$10.97	Associate's degree
25-3021	Self-Enrichment Education Teachers	680	1,149	230	$16.30	Work experience in a related occupation
39-9032	Recreation Workers	628	964	193	$10.13	Bachelor's degree
31-9011	Massage Therapists	567	784	157	$11.45	Postsecondary non-degree award
39-5012	Hairdressers, Hairstylists, and Cosmetologists	531	1,620	324	$10.32	Postsecondary non-degree award
21-1021	Child, Family, and School Social Workers	523	1,062	212	$15.16	Bachelor's degree
21-1093	Social and Human Service Assistants	509	801	160	$11.97	Short-term on-the-job training
39-9031	Fitness Trainers and Aerobics Instructors	361	633	127	$13.16	Postsecondary non-degree award
39-5092	Manicurists and Pedicurists	277	416	83	$7.50	Postsecondary non-degree award
35-3041	Food Servers, Nonrestaurant	261	555	111	$9.01	Short-term on-the-job training
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	260	521	104	$20.32	Bachelor's degree
29-2071	Medical Records and Health Information Technicians	255	573	115	$13.75	Postsecondary non-degree award
39-3091	Amusement and Recreation	235	688	138	$9.17	Short-term

SOC Code	Description	2013 - 2018 Change	Openings	Annual Openings	2012 Hourly Earnings	Education
	Attendants					on-the-job training
11-9151	Social and Community Service Managers	225	358	72	$23.19	Bachelor's degree
39-9011	Childcare Workers	195	3,440	688	$7.46	Short-term on-the-job training
21-1011	Substance Abuse and Behavioral Disorder Counselors	173	294	59	$18.84	Bachelor's degree
39-5094	Skincare Specialists	139	216	43	$10.65	Postsecondary non-degree award
29-1031	Dietitians and Nutritionists	127	314	63	$24.57	Bachelor's degree
39-9041	Residential Advisors	114	272	54	$10.27	Short-term on-the-job training
13-1022	Wholesale and Retail Buyers, Except Farm Products	80	295	59	$19.17	Long-term on-the-job training
13-2071	Credit Counselors	56	185	37	$14.51	Bachelor's degree
39-5093	Shampooers	52	83	17	$6.47	Short-term on-the-job training
21-2021	Directors, Religious Activities and Education	45	275	55	$21.58	Bachelor's degree
39-5011	Barbers	44	160	32	$9.18	Postsecondary non-degree award
39-4021	Funeral Attendants	18	142	28	$10.01	Short-term on-the-job training
23-2099	Legal Support Workers, All Other	14	68	14	$26.46	Short-term on-the-job training
39-4011	Embalmers	6	46	9	$19.64	Postsecondary non-degree award

Source: EMSI Complete Employment - 2012.4

Highest Earnings



SOC Code	Description	2012 Hourly Earnings	2013 Jobs	2013 - 2018 Change	Annual Openings	Education
13-2052	Personal Financial Advisors	$30.58	15,197	4,086	978	Bachelor's degree
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	$27.95	7,199	779	322	Bachelor's degree
23-2099	Legal Support Workers, All Other	$26.46	566	14	14	Short-term on-the-job training
29-1031	Dietitians and Nutritionists	$24.57	1,096	127	63	Bachelor's degree
41-3031	Securities, Commodities, and Financial Services Sales Agents	$24.18	11,480	2,452	785	Bachelor's degree
11-9151	Social and Community Service Managers	$23.19	1,266	225	72	Bachelor's degree
11-9199	Managers, All Other	$22.34	25,672	1,413	860	Work experience in a related occupation
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	$22.00	21,287	2,176	927	Moderate-term on-the-job training
21-2021	Directors, Religious Activities and Education	$21.58	2,279	45	55	Bachelor's degree
11-9141	Property, Real Estate, and Community Association Managers	$20.84	19,860	3,046	1,006	Work experience in a related occupation

SOC Code	Description	2012 Hourly Earnings	2013 Jobs	2013 - 2018 Change	Annual Openings	Education
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	$20.32	1,825	260	104	Bachelor's degree
39-4011	Embalmers	$19.64	150	6	9	Postsecondary non-degree award
13-1022	Wholesale and Retail Buyers, Except Farm Products	$19.17	1,687	80	59	Long-term on-the-job training
41-3021	Insurance Sales Agents	$18.96	13,628	1,378	591	Moderate-term on-the-job training
21-1011	Substance Abuse and Behavioral Disorder Counselors	$18.84	1,154	173	59	Bachelor's degree
25-3021	Self-Enrichment Education Teachers	$16.30	6,298	680	230	Work experience in a related occupation
21-1021	Child, Family, and School Social Workers	$15.16	4,647	523	212	Bachelor's degree
13-2071	Credit Counselors	$14.51	1,011	56	37	Bachelor's degree
29-2071	Medical Records and Health Information Technicians	$13.75	3,219	255	115	Postsecondary non-degree award
43-4051	Customer Service Representatives	$13.22	28,832	2,615	1,336	Short-term on-the-job training
39-9031	Fitness Trainers and Aerobics Instructors	$13.16	3,085	361	127	Postsecondary non-degree award
21-1093	Social and Human Service Assistants	$11.97	2,780	509	160	Short-term on-the-job training
31-9011	Massage Therapists	$11.45	2,827	567	157	Postsecondary non-degree award
25-2011	Preschool Teachers, Except Special Education	$10.97	6,350	756	318	Associate's degree
39-5094	Skincare Specialists	$10.65	873	139	43	Postsecondary non-degree award
39-5012	Hairdressers, Hairstylists, and Cosmetologists	$10.32	9,842	531	324	Postsecondary non-degree award
39-9041	Residential Advisors	$10.27	845	114	54	Short-term on-the-job training
39-9032	Recreation Workers	$10.13	4,364	628	193	Bachelor's degree
39-4021	Funeral Attendants	$10.01	457	18	28	Short-term on-the-job training
39-5011	Barbers	$9.18	1,177	44	32	Postsecondary non-degree award
39-3091	Amusement and Recreation Attendants	$9.17	1,618	235	138	Short-term on-the-job training
35-3041	Food Servers, Nonrestaurant	$9.01	2,099	261	111	Short-term on-the-job training
25-9041	Teacher Assistants	$8.91	13,735	1,275	559	Short-term on-the-job training
39-9021	Personal Care Aides	$8.83	15,308	4,049	924	Short-term on-the-job training
39-5092	Manicurists and Pedicurists	$7.50	1,573	277	83	Postsecondary non-degree award
39-9011	Childcare Workers	$7.46	17,750	195	688	Short-term

SOC Code	Description	2012 Hourly Earnings	2013 Jobs	2013 - 2018 Change	Annual Openings	Education
						on-the-job training
39-5093	Shampooers	$6.47	336	52	17	Short-term on-the-job training

Source: EMSI Complete Employment - 2012.4

*Note: Occupations with fewer than 10 employees are not shown.

Data Sources and Calculations

Career Cluster Data

Career clusters and pathways are collections of standard occupation (SOC) codes. They are defined by the States' Career Cluster Initiative.

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.

State Data Sources

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