

Occupation Overview

Direct Support Education Related Occupations in Kern

EMSI Q2 2015 Data Set



Taft College



29 Emmons Park Drive
Taft, California 93268
661.763.7700

Parameters

Occupations

Code	Description
21-1090	Miscellaneous Community and Social Service Specialists
39-9020	Personal Care Aides
39-9090	Miscellaneous Personal Care and Service Workers

Regions

Code	Description
6029	Kern County, CA

Timeframe

2016 - 2017

Datarun

2015.2 – QCEW Employees, Non-QCEW Employees, Self-Employed, and Extended Proprietors

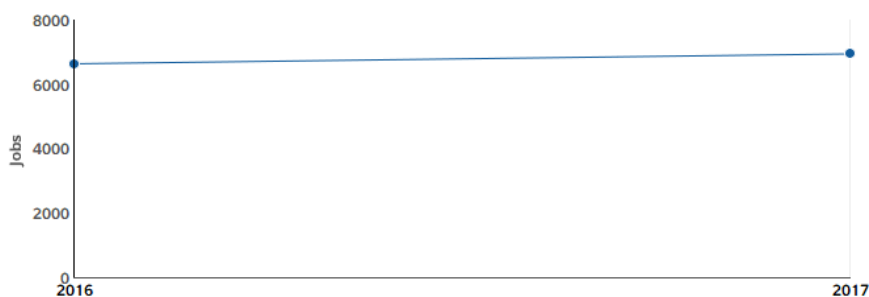
Direct Support Education in Kern County, CA

Occupation Summary for Direct Support Education

6,262 Jobs (2015) 5% below National average	4.6% % Change (2016-2017) Nation: 3.7%	\$15.25/hr Median Hourly Earnings Nation: \$11.54/hr
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Growth

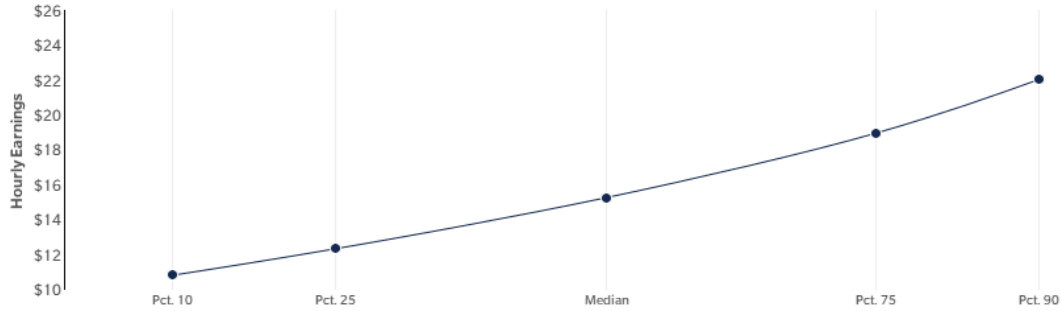
6,648 2016 Jobs	6,955 2017 Jobs	306 Change (2016-2017)	4.6% % Change (2016-2017)
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Occupation	2016 Jobs	2017 Jobs	Change	% Change
Health Educators (21-1091)	119	122	3	3%
Probation Officers and Correctional Treatment Specialists (21-1092)	812	819	7	1%
Social and Human Service Assistants (21-1093)	1,407	1,439	32	2%
Community Health Workers (21-1094)	126	129	3	2%
Community and Social Service Specialists, All Other (21-1099)	269	275	6	2%
Personal Care Aides (39-9021)	3,345	3,576	231	7%
Personal Care and Service Workers, All Other (39-9099)	570	595	25	4%

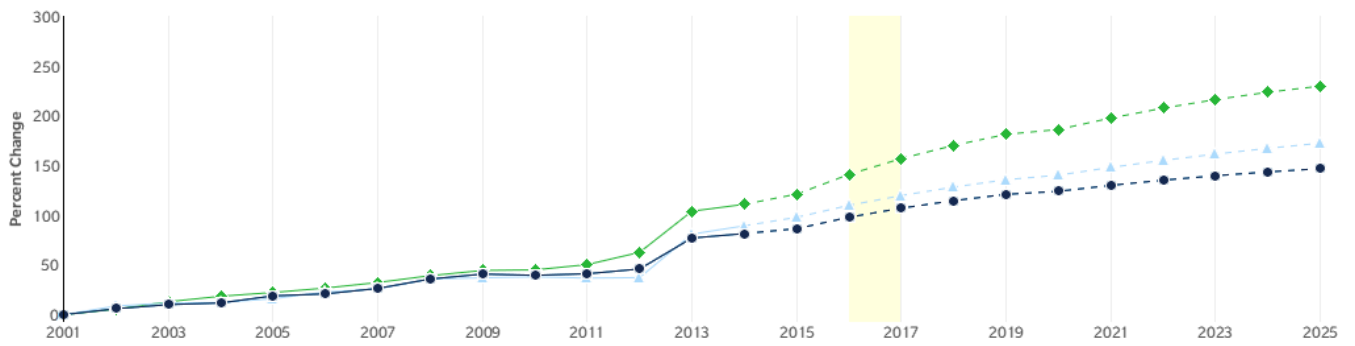
Percentile Earnings

\$12.32/hr 25th Percentile Earnings	\$15.25/hr Median Earnings	\$18.97/hr 75th Percentile Earnings
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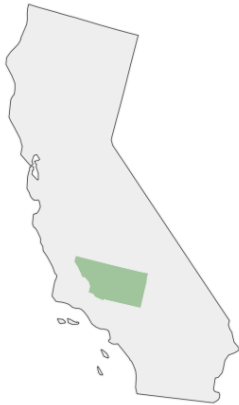
Occupation	25th Percentile Earnings	Median Earnings	75th Percentile Earnings
Miscellaneous Community and Social Service Specialists (21-1090)	\$16.55	\$22.53	\$29.45
Personal Care Aides (39-9020)	\$8.95	\$9.53	\$10.85
Miscellaneous Personal Care and Service Workers (39-9090)	\$9.82	\$10.52	\$11.43

Regional Trends



	Region	2016 Jobs	2017 Jobs	Change	% Change
●	Region	6,648	6,955	307	4.6%
●	Kern County	6,648	6,955	307	4.6%
●	Tulare County, CA	3,312	3,468	156	4.7%
●	California	392,533	418,503	25,970	6.6%

Regional Breakdown





* Highlighted areas show counties that contain the selected zip codes

ZIP	2017 Jobs
Bakersfield, CA 93301 (in Kern county)	2,068
Bakersfield, CA 93309 (in Kern county)	1,326
Bakersfield, CA 93308 (in Kern county)	692
Delano, CA 93215 (in Kern county)	457
Bakersfield, CA 93304 (in Kern county)	396

Occupation Gender Breakdown



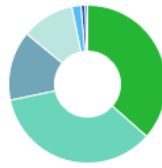
	Gender	2015 Jobs	2015 Percent
•	Males	1,382	22.1% 
•	Females	4,880	77.9% 








Occupation Age Breakdown



	Age	2015 Jobs	2015 Percent
●	14-18	31	0.5%
●	19-24	509	8.1% █
●	25-34	1,256	20.1% █
●	35-44	1,331	21.3% █
●	45-54	1,490	23.8% █
●	55-64	1,154	18.4% █
●	65+	491	7.8% █

Occupation Race/Ethnicity Breakdown



	Race/Ethnicity	2015 Jobs	2015 Percent
●	White	2,286	36.5% 
●	Hispanic or Latino	2,206	35.2% 
●	Black or African American	891	14.2% 
●	Asian	678	10.8% 
●	Two or More Races	117	1.9% 
●	American Indian or Alaska Native	54	0.9% 
●	Native Hawaiian or Other Pacific Islander	31	0.5% 

Occupational Programs

4 Programs (2014)	137 Completions (2014)	273 Openings (2014)
CIP Code	Program	Completions (2014)
44.0701	Social Work	51
12.0500	Cooking and Related Culinary Arts, General	46
44.0000	Human Services, General	40
19.0706	Child Development	0

Industries Employing Direct Support Education

Industry	Occupation Group Jobs in Industry (2015)	% of Occupation Group in Industry (2015)	% of Total Jobs in Industry (2015)
Services for the Elderly and Persons with Disabilities	2,345	37.5%	50.5%
State Government, Excluding Education and Hospitals	653	10.4%	9.7%
Local Government, Excluding Education and Hospitals	548	8.7%	4.3%
Home Health Care Services	479	7.6%	18.1%
All Other Personal Services	400	6.4%	15.1%

Appendix A - Data Sources and Calculations

Occupation Data

EMSI occupation employment data are based on final EMSI industry data and final EMSI staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level EMSI earnings by industry.

Location Quotient

Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region unique in comparison to the national average.

Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

Completers Data

The completers data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

Staffing Patterns Data

The staffing pattern data in this report are compiled from several sources using a specialized process. For QCEW and Non-QCEW Employees classes of worker, sources include Occupational Employment Statistics, the National Industry-Occupation Employment Matrix, and the American Community Survey. For the Self-Employed and Extended Proprietors classes of worker, the primary source is the American Community Survey, with a small amount of information from Occupational Employment Statistics.

Industry Data

EMSI industry data have various sources depending on the class of worker. (1) For QCEW Employees, EMSI primarily uses the QCEW (Quarterly Census of Employment and Wages), with supplemental estimates from County Business Patterns and Current Employment Statistics. (2) Non-QCEW employees data are based on a number of sources including QCEW, Current Employment Statistics, County Business Patterns, BEA State and Local Personal Income reports, the National Industry-Occupation Employment Matrix (NIOEM), the American Community Survey, and Railroad Retirement Board statistics. (3) Self-Employed and Extended Proprietor classes of worker data are primarily based on the American Community Survey, Nonemployer Statistics, and BEA State and Local Personal Income Reports. Projections for QCEW and Non-QCEW Employees are informed by NIOEM and long-term industry projections published by individual states.

State Data Sources

This report uses state data from the following agencies: California Labor Market Information Department