

# Occupation Overview

Accounting Related Occupations in Kern

EMSI Q2 2015 Data Set



## Taft College



29 Emmons Park Drive  
Taft, California 93268  
661.763.7700

# Parameters

## Occupations

11 items selected. See Appendix A for details.

## Regions

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Code	Description
6029	Kern County, CA

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## Timeframe

2016 - 2017

## Datarun

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

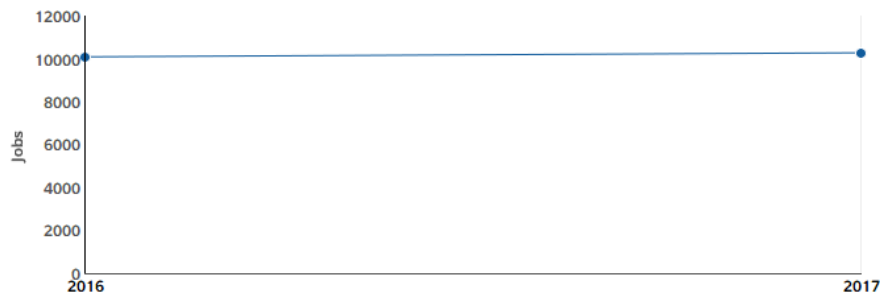
Accounting in Kern County, CA

## Occupation Summary for Accounting

<b>9,891</b> Jobs (2015) 17% below National average	<b>1.9%</b> % Change (2016-2017) Nation: 1.3%	<b>\$21.33/hr</b> Median Hourly Earnings Nation: \$22.91/hr
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## Growth

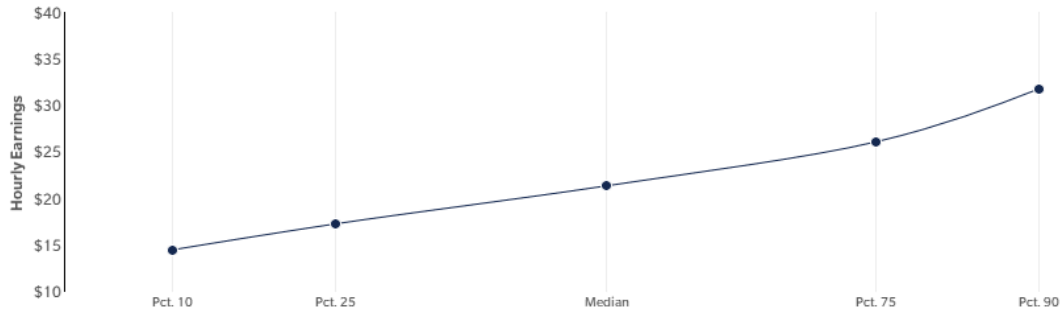
<b>10,109</b> 2016 Jobs	<b>10,299</b> 2017 Jobs	<b>190</b> Change (2016-2017)	<b>1.9%</b> % Change (2016-2017)
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Occupation	2016 Jobs	2017 Jobs	Change	% Change
Insurance Appraisers, Auto Damage (13-1032)	22	23	1	5%
Cost Estimators (13-1051)	629	646	17	3%
Accountants and Auditors (13-2011)	2,720	2,768	48	2%
Budget Analysts (13-2031)	171	173	2	1%
Financial Examiners (13-2061)	30	31	1	3%
Loan Officers (13-2072)	360	358	-2	-1%
Tax Preparers (13-2082)	351	351	0	0%
Billing and Posting Clerks (43-3021)	1,105	1,129	24	2%
Bookkeeping, Accounting, and Auditing Clerks (43-3031)	3,990	4,076	86	2%
Payroll and Timekeeping Clerks (43-3051)	700	713	13	2%
Brokerage Clerks (43-4011)	32	32	0	0%

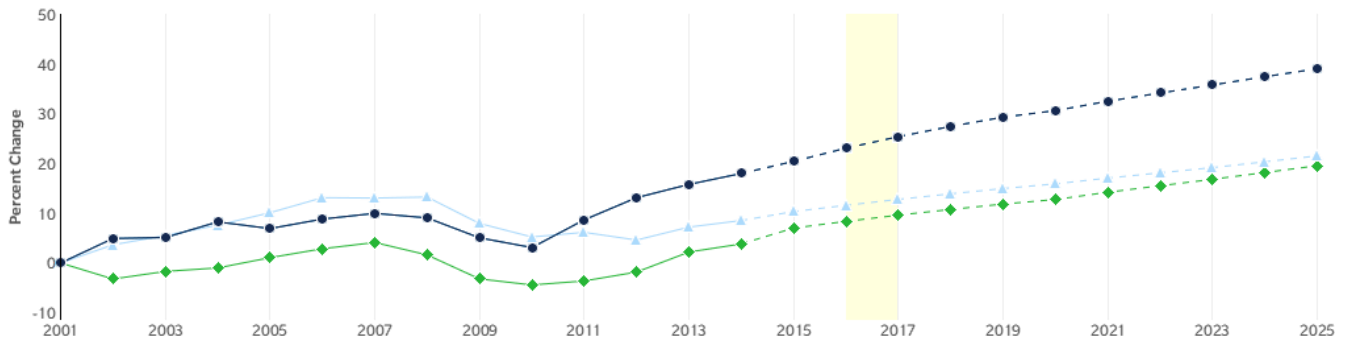
## Percentile Earnings

<b>\$17.25/hr</b> 25th Percentile Earnings	<b>\$21.33/hr</b> Median Earnings	<b>\$26.09/hr</b> 75th Percentile Earnings
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Occupation	25th Percentile Earnings	Median Earnings	75th Percentile Earnings
Insurance Appraisers, Auto Damage (13-1032)	\$23.56	\$28.54	\$34.00
Cost Estimators (13-1051)	\$17.75	\$27.23	\$36.61
Accountants and Auditors (13-2011)	\$21.04	\$25.68	\$31.36
Budget Analysts (13-2031)	\$30.25	\$36.38	\$44.40
Financial Examiners (13-2061)	\$30.16	\$39.54	\$55.81
Loan Officers (13-2072)	\$23.48	\$33.83	\$41.65
Tax Preparers (13-2082)	\$19.18	\$23.38	\$30.29
Billing and Posting Clerks (43-3021)	\$13.53	\$15.91	\$18.60
Bookkeeping, Accounting, and Auditing Clerks (43-3031)	\$14.43	\$17.31	\$20.73
Payroll and Timekeeping Clerks (43-3051)	\$15.41	\$17.95	\$21.73
Brokerage Clerks (43-4011)	\$18.69	\$21.22	\$24.92

# Regional Trends



	Region	2016 Jobs	2017 Jobs	Change	% Change
●	Region	10,109	10,299	190	1.9%
●	Kern County	10,109	10,299	190	1.9%
●	Tulare County, CA	4,208	4,253	45	1.1%
●	California	671,745	679,583	7,838	1.2%

## Regional Breakdown

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\* Highlighted areas show counties that contain the selected zip codes

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<b>ZIP</b>	<b>2017 Jobs</b>
Bakersfield, CA 93301 (in Kern county)	1,595
Bakersfield, CA 93308 (in Kern county)	1,486
Bakersfield, CA 93309 (in Kern county)	1,415
Bakersfield, CA 93311 (in Kern county)	581
Bakersfield, CA 93313 (in Kern county)	552

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# Occupation Gender Breakdown

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	Gender	2015 Jobs	2015 Percent
•	Males	2,612	26.4% 
•	Females	7,279	73.6% 

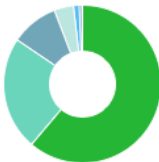
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# Occupation Age Breakdown



	Age	2015 Jobs	2015 Percent
●	14-18	13	0.1%
●	19-24	525	5.3% ■
●	25-34	1,804	18.2% ■■
●	35-44	2,046	20.7% ■■■
●	45-54	2,552	25.8% ■■■■
●	55-64	1,924	19.5% ■■■■
●	65+	1,028	10.4% ■■

# Occupation Race/Ethnicity Breakdown



	Race/Ethnicity	2015 Jobs	2015 Percent	
●	White	6,052	61.2%	<div style="width: 61.2%;"></div>
●	Hispanic or Latino	2,299	23.2%	<div style="width: 23.2%;"></div>
●	Asian	963	9.7%	<div style="width: 9.7%;"></div>
●	Black or African American	393	4.0%	<div style="width: 4.0%;"></div>
●	Two or More Races	116	1.2%	<div style="width: 1.2%;"></div>
●	American Indian or Alaska Native	50	0.5%	<div style="width: 0.5%;"></div>
●	Native Hawaiian or Other Pacific Islander	18	0.2%	<div style="width: 0.2%;"></div>

## Occupational Programs

<b>5</b> Programs (2014)		<b>600</b> Completions (2014)	<b>394</b> Openings (2014)
CIP Code	Program	Completions (2014)	
52.0201	Business Administration and Management, General	469	
52.0302	Accounting Technology/Technician and Bookkeeping	69	
52.0101	Business/Commerce, General	62	
15.1001	Construction Engineering Technology/Technician	0	
52.0301	Accounting	0	

## Industries Employing Accounting

Industry	Occupation Group Jobs in Industry (2015)	% of Occupation Group in Industry (2015)	% of Total Jobs in Industry (2015)
Other Accounting Services	696	7.0%	81.0%
Tax Preparation Services	490	5.0%	77.8%
Corporate, Subsidiary, and Regional Managing Offices	379	3.8%	10.0%
Offices of Physicians (except Mental Health Specialists)	353	3.6%	5.9%
Offices of Certified Public Accountants	353	3.6%	61.9%

# Appendix A - Occupations

<b>Code</b>	<b>Description</b>
13-1032	Insurance Appraisers, Auto Damage
13-1051	Cost Estimators
13-2011	Accountants and Auditors
13-2031	Budget Analysts
13-2061	Financial Examiners
13-2072	Loan Officers
13-2082	Tax Preparers
43-3021	Billing and Posting Clerks
43-3031	Bookkeeping, Accounting, and Auditing Clerks
43-3051	Payroll and Timekeeping Clerks
43-4011	Brokerage Clerks

# Appendix B - 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