



Bookkeeping, Accounting, and Auditing Clerks (SOC 43-3031):

Compute, classify, and record numerical data to keep financial records complete. Perform any combination of routine calculating, posting, and verifying duties to obtain primary financial data for use in maintaining accounting records. May also check the accuracy of figures, calculations, and postings pertaining to business transactions recorded by other workers. Excludes 'Payroll and Timekeeping Clerks' (43-3051).

Sample of Reported Job Titles:

Accounts Receivable Clerk
Accounts Payable Clerk
Accounting Specialist
Accounts Payable Specialist
Accounts Payable Coordinator
Accounting Technician
Accounting Clerk
Accounting Associate
Accounting Assistant
Principal Accounts Clerk

Related O*NET Occupation:

Bookkeeping, Accounting, and Auditing Clerks (43-3031.00)



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What is Emsi Data?

Emsi data is a hybrid dataset derived from official government sources such as the US Census Bureau, Bureau of Economic Analysis, and Bureau of Labor Statistics. Leveraging the unique strengths of each source, our data modeling team creates an authoritative dataset that captures more than 99% of all workers in the United States. This core offering is then enriched with data from online social profiles, resumés, and job postings to give you a complete view of the workforce.

Emsi data is frequently cited in major publications such as The Atlantic, Forbes, Harvard Business Review, The New York Times, The Wall Street Journal, and USA Today.



The New Hork





Report Parameters

1 Occupation

43-3031 Bookkeeping, Accounting, and Auditing Clerks

1 MSA

41740 San Diego-Chula Vista-Carlsbad, CA

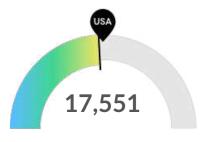
Class of Worker

QCEW Employees, Non-QCEW Employees, and Self-Employed

The information in this report pertains to the chosen occupation and geographical area.

Executive Summary

Aggressive Job Posting Demand Over an Average Supply of Regional Jobs



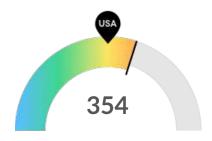
Jobs (2018)

San Diego-Chula Vista-Carlsbad, CA is about average for this kind of job. The national average for an area this size is 18,362* employees, while there are 17,551 here.



Compensation

Earnings are high in San Diego-Chula Vista-Carlsbad, CA. The national median salary for Bookkeeping, Accounting, and Auditing Clerks is \$40,258, compared to \$44,833 here.



Job Posting Demand

Job posting activity is high in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 268* job postings/mo, while there are 354 here.

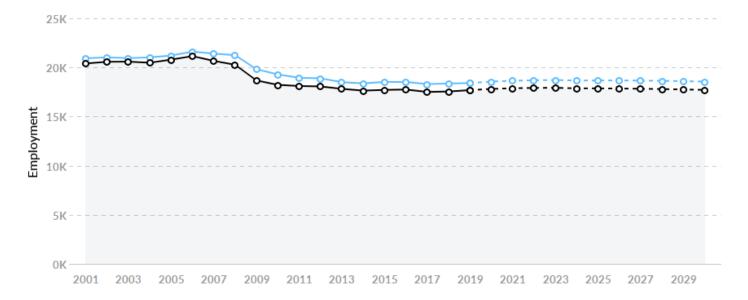
^{*}National average values are derived by taking the national value for Bookkeeping, Accounting, and Auditing Clerks and scaling it down to account for the difference in overall workforce size between the nation and San Diego-Chula Vista-Carlsbad, CA. In other words, the values represent the national average adjusted for region size.



Jobs

Regional Employment Is About Equal to the National Average

An average area of this size typically has 18,362* jobs, while there are 17,551 here.



Region	2018 Jobs	2028 Jobs	Change	% Change
San Diego-ChulaVista-Carlsbad, CA	17,551	17,800	249	1.4%
National Average	18,362	18,634	272	1.5%

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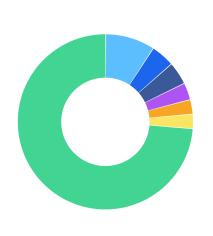
Regional Breakdown



County	2018 Jobs
San Diego County, CA	17,551



Most Jobs are Found in the Accounting, Tax Preparation, Bookkeeping, and Payroll Services Industry Sector



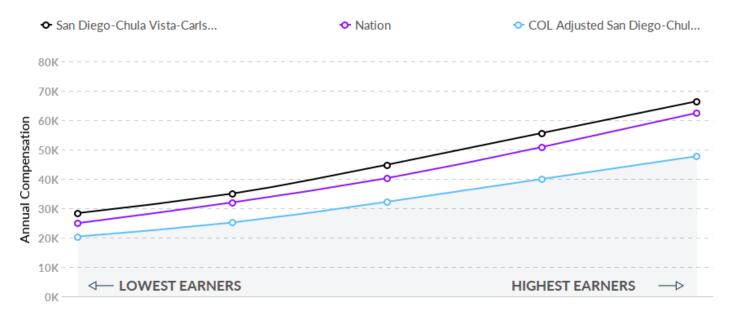
Industry		% of Occupation in Industry (2018)
Accounting, TPayroll Service	ax Preparation, Bookkeeping, and es	9.1%
 Management 	of Companies and Enterprises	4.4%
Local Govern	ment, Excluding Education and Hospitals	4.2%
Education and	d Hospitals (Local Government)	3.1%
Education and	d Hospitals (State Government)	2.7%
Building Equi	pment Contractors	2.7%
Other		73.8%



Compensation

Regional Compensation Is 11% Higher Than National Compensation

For Bookkeeping, Accounting, and Auditing Clerks, the 2018 median wage in San Diego-Chula Vista-Carlsbad, CA is \$44,833, while the national median wage is \$40,258.



Job Posting Activity



10,260 Unique Job Postings

The number of unique postings for this job from Jan 2018 to May 2020.



2,127 Employers Competing

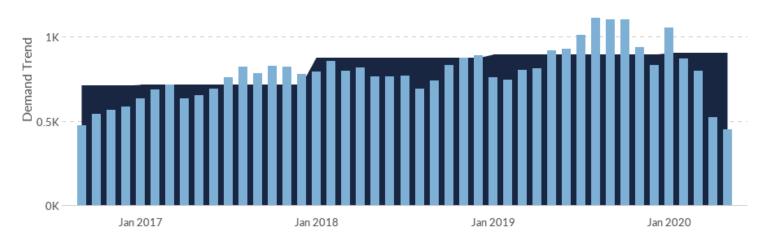
All employers in the region who posted for this job from Jan 2018 to May 2020.



30 Day Median Duration

Posting duration is 3 days shorter than what's typical in the region.





Occupation	Avg Monthly Postings (Jan 2018 - May 2020)	Avg Monthly Hires (Jan 2018 - May 2020)
Bookkeeping, Accounting, and Auditing Clerks	840	887

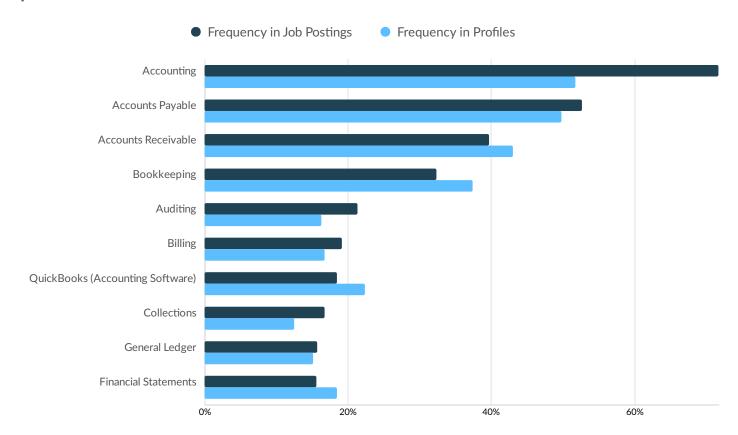
^{*}A hire is reported by the Quarterly Workforce Indicators when an individual's Social Security Number appears on a company's payroll and was not there the quarter before. Emsi hires are calculated using a combination of Emsi jobs data, information on separation rates from the Bureau of Labor Statistics (BLS), and industry-based hires data from the Census Bureau.

. Occupation Overview

Top Companies	Unique Postings	Top Job Titles	Unique Postings
Accountemps	1,111	Bookkeepers	1,636
Robert Half International Inc.	1,075	Accounts Payable Clerks	1,628
AppleOne	405	Accounting Clerks	1,015
Accounting Principals, Inc	325	Accounting Assistants	576
Randstad N.V.	254	Accounts Receivable Represent	489
Aston Carter	143	Accounts Payable Analysts	453
Marriott International, Inc.	134	Payroll Specialists	405
C Harper Boutique Recruiting LLC	100	Billing Specialists	382
Varsity Tutors LLC	96	Accounting Associates	269
Professional Search Inc	91	Accounts Payable Processors	249

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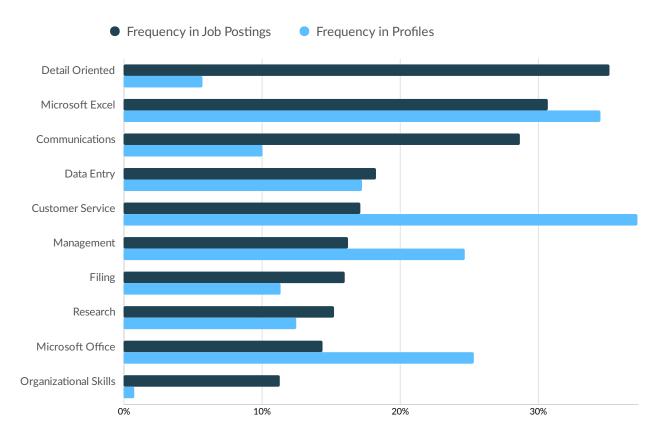
Top Hard Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Accounting	10,376	72%	4,411	52%
Accounts Payable	7,625	53%	4,243	50%
Accounts Receivable	5,752	40%	3,674	43%
Bookkeeping	4,686	32%	3,193	37%
Auditing	3,084	21%	1,389	16%
Billing	2,778	19%	1,430	17%
QuickBooks (Accounting Software)	2,675	18%	1,904	22%
Collections	2,430	17%	1,071	13%
General Ledger	2,270	16%	1,296	15%
Financial Statements	2,258	16%	1,574	18%

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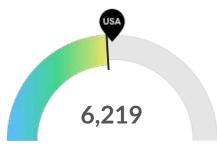
Top Common Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Detail Oriented	5,083	35%	489	6%
Microsoft Excel	4,439	31%	2,944	35%
Communications	4,145	29%	855	10%
Data Entry	2,641	18%	1,469	17%
Customer Service	2,482	17%	3,171	37%
Management	2,350	16%	2,104	25%
Filing	2,313	16%	971	11%
Research	2,204	15%	1,066	13%
Microsoft Office	2,081	14%	2,162	25%
Organizational Skills	1,631	11%	64	1%

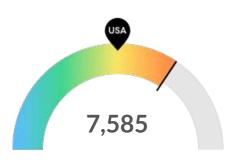
Demographics

Retirement Risk Is About Average, While Overall Diversity Is High



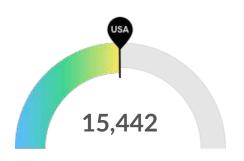
Retiring Soon

Retirement risk is about average in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 6,540* employees 55 or older, while there are 6,219 here.



Racial Diversity

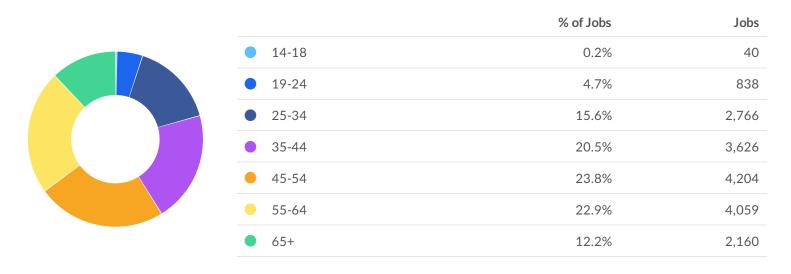
Racial diversity is high in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 4,517* racially diverse employees, while there are 7,585 here.



Gender Diversity

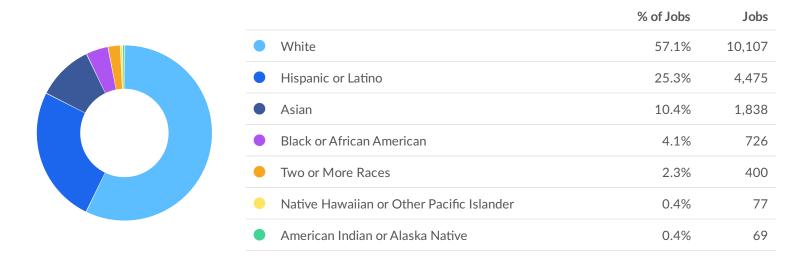
Gender diversity is about average in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 15,537* female employees, while there are 15,442 here.

Occupation Age Breakdown

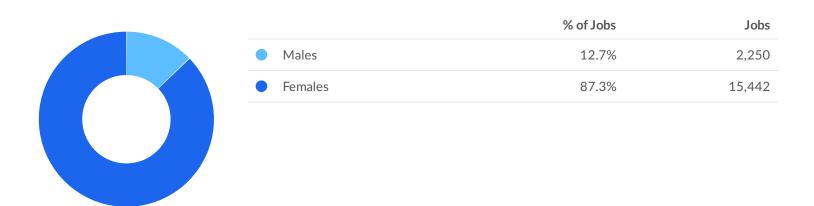


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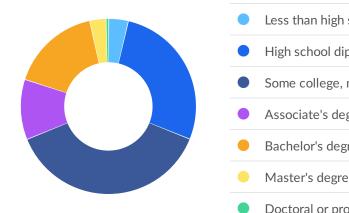
Occupation Race/Ethnicity Breakdown



Occupation Gender Breakdown



National Educational Attainment



	% of Jobs
Less than high school diploma	3.6%
High school diploma or equivalent	27.4%
Some college, no degree	37.8%
Associate's degree	11.1%
Bachelor's degree	16.6%
Master's degree	3.0%
Doctoral or professional degree	0.5%

Occupational Programs



2 Programs

Of the programs that can train for this job, 2 have produced completions in the last 5 years.



337 Completions (2018)

The completions from all regional institutions for all degree types.



2,194 Openings (2018)

The average number of openings for an occupation in the region is 288.

CIP Code	Top Programs	Completions (2018)
52.0302	Accounting Technology/Technician and Bookkeeping	315
52.0399	Accounting and Related Services, Other	22

Palomar College 95 MiraCosta College 70
MiraCosta College 70
Southwestern College 58
San Diego City College 39
San Diego Miramar College 24
San Diego Mesa College 21
Poway Adult School 17
Vista Adult School



Appendix A - Data Sources and Calculations

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.

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.

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.

Cost of Living Data

Emsi cost of living data is based on the Cost of Living Index published quarterly by the Council for Community and Economic Research (C2ER).

Emsi Job Postings

Job postings are collected from various sources and processed/enriched to provide information such as standardized company name, occupation, skills, and geography.

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.