

Occupation Overview

12 Occupations in San Diego

San Diego Workforce Partnership, Inc.

SAN DIEGO
WORKFORCE
PARTNERSHIP®

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Parameters

Occupations

12 items selected. See Appendix A for details.

Regions

Code	Description
6073	San Diego County, CA

Timeframe

2013 - 2018

Datarun

2014.2 – QCEW Employees, Non-QCEW Employees, and Self-Employed

Occupation Headline

61,043

Jobs (2014)

22% **below** National average

+12.4%

% Change (2013-2018)

Nation: **+11.9%**

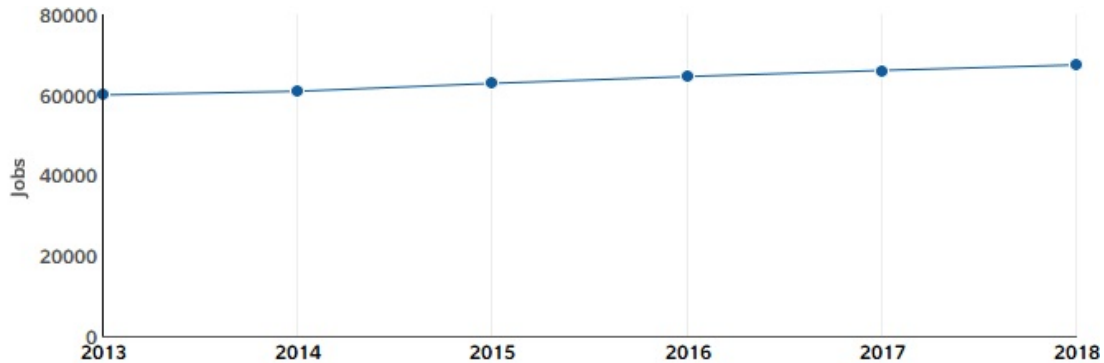
\$27.45/hr

Median Earnings

Nation: \$21.36/hr

Growth

<h2>60,137</h2> <p>2013 Jobs</p>	<h2>67,603</h2> <p>2018 Jobs</p>	<h2>7,466</h2> <p>Change (2013-2018)</p>	<h2>12.4%</h2> <p>% Change (2013-2018)</p>
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Occupation	2013 Jobs	2018 Jobs	Change	% Change
Medical and Clinical Laboratory Technologists (29-2011)	1,110	1,302	192	17%
Healthcare Social Workers (21-1022)	1,440	1,608	168	12%
Medical and Clinical Laboratory Technicians (29-2012)	1,507	1,830	323	21%
Nursing Assistants (31-1014)	8,871	10,250	1,379	16%
Occupational Therapy Assistants (31-2011)	299	355	56	19%
Respiratory Therapists (29-1126)	882	958	76	9%
Medical Records and Health Information Technicians (29-2071)	1,502	1,681	179	12%
Home Health Aides (31-1011)	7,644	9,157	1,513	20%
Physician Assistants (29-1071)	723	861	138	19%
Registered Nurses (29-1141)	22,389	24,197	1,808	8%
Licensed Practical and Licensed Vocational Nurses (29-2061)	5,995	6,743	748	12%
Medical Assistants (31-9092)	7,776	8,660	884	11%

Percentile Earnings

\$22.99/hr

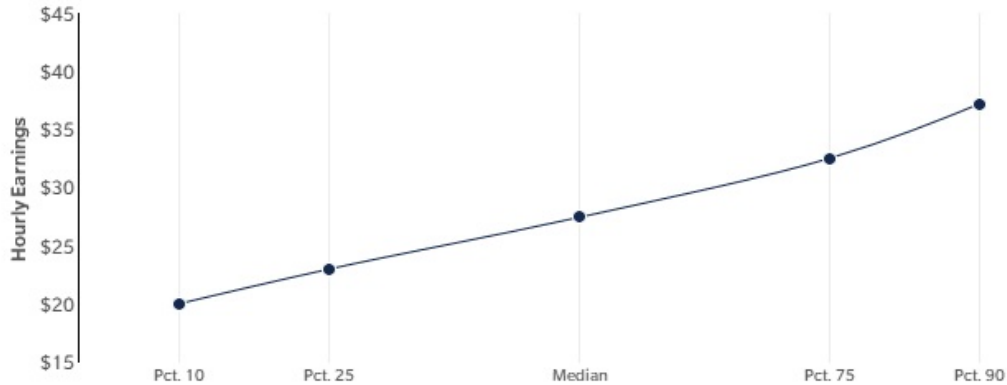
25th Percentile Earnings

\$27.45/hr

Median Earnings

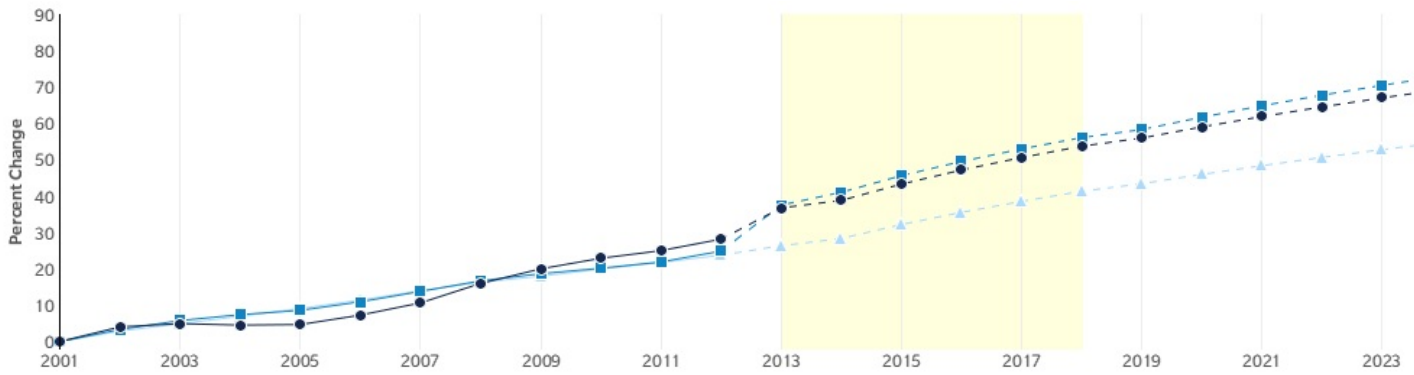
\$32.54/hr

75th Percentile Earnings



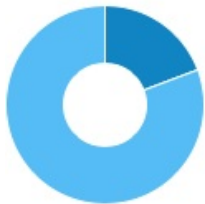
Occupation	25th Percentile Earnings	Median Earnings	75th Percentile Earnings
Medical and Clinical Laboratory Technologists (29-2011)	\$27.74	\$35.47	\$43.18
Healthcare Social Workers (21-1022)	\$23.36	\$28.30	\$34.61
Medical and Clinical Laboratory Technicians (29-2012)	\$16.57	\$20.32	\$25.03
Nursing Assistants (31-1014)	\$11.44	\$13.15	\$14.95
Occupational Therapy Assistants (31-2011)	\$27.61	\$33.79	\$40.20
Respiratory Therapists (29-1126)	\$27.43	\$32.24	\$37.48
Medical Records and Health Information Technicians (29-2071)	\$14.24	\$18.54	\$26.21
Home Health Aides (31-1011)	\$9.47	\$10.85	\$12.92
Physician Assistants (29-1071)	\$40.63	\$46.88	\$55.07
Registered Nurses (29-1141)	\$34.68	\$41.63	\$49.44
Licensed Practical and Licensed Vocational Nurses (29-2061)	\$20.42	\$23.38	\$26.54
Medical Assistants (31-9092)	\$13.14	\$16.12	\$19.20

Regional Trends



Region	2013 Jobs	2018 Jobs	% Change
● Region	60,137	67,603	12.4%
■ State	739,335	839,139	13.5%
▲ Nation	7,413,770	8,292,972	11.9%

Occupation Gender Breakdown



Gender	2014 Jobs	2014 Percent
■ Male	11,761	19.3%
■ Female	49,282	80.7%

Occupation Age Breakdown



	Age Group	2014 Jobs	2014 Percent
■	14-18	203	0.3%
■	19-24	4,985	8.2%
■	25-34	14,947	24.5%
■	35-44	13,673	22.4%
■	45-54	14,937	24.5%
■	55-64	10,207	16.7%
■	65+	2,090	3.4%

Occupational Programs

34

Programs (2013)

4,872

Completions (2013)

2,151

Openings (2013)

Program	Completions (2013)
Registered Nursing/Registered Nurse	1,434
Medical/Clinical Assistant	1,314
Licensed Practical/Vocational Nurse Training	344
Medical Insurance Coding Specialist/Coder	315
Respiratory Care Therapy/Therapist	278

Industries Employing these Occupations

Industry	Occupation Group Jobs in Industry (2014)	% of Occupation Group in Industry (2014)	% of Total Jobs in Industry (2014)
General Medical and Surgical Hospitals (Private)	9,724	15.9%	47.8%
Offices of Physicians (except Mental Health Specialists)	9,045	14.8%	33.0%
Nursing Care Facilities	5,532	9.1%	60.1%
Hospitals (Local Government)	4,649	7.6%	46.3%
Services for the Elderly and Persons with Disabilities	4,461	7.3%	22.4%

Appendix A - Occupations

Code	Description
21-1022	Healthcare Social Workers
29-1071	Physician Assistants
29-1126	Respiratory Therapists
29-1141	Registered Nurses
29-2011	Medical and Clinical Laboratory Technologists
29-2012	Medical and Clinical Laboratory Technicians
29-2061	Licensed Practical and Licensed Vocational Nurses
29-2071	Medical Records and Health Information Technicians
31-1011	Home Health Aides
31-1014	Nursing Assistants
31-2011	Occupational Therapy Assistants
31-9092	Medical Assistants

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.

State Data Sources

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

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.