Industry Snapshot

Emsi Q3 2018 Data Set

September 2018

Workforce Alliance of the North Bay



1546 First Street Napa, California 94559 (707) 253-4697

Parameters

Industries

Code	Description
62	Health Care and Social Assistance

Regions

Code	Description
6033	Lake County, CA
6041	Marin County, CA
6045	Mendocino County, CA
6055	Napa County, CA

Timeframe

2017 - 2019

Datarun

2018.3 - QCEW Employees, Non-QCEW Employees, and Self-Employed

Health Care and Social Assistance in 4 California Counties

Industry Summary for Health Care and Social Assistance

38,119

Jobs (2017) 7% above National average +7.0%

% Change (2017-2019)

Nation: +6.3%

\$60,928

Avg. Earnings Per Job (2017) Nation: \$58,701

Industry Detail

Payrolled Business Locations (2017)

7,662

Jobs Multiplier Only Available for 6-Digit

Unemployed (4/2018) 596

Regional Trends

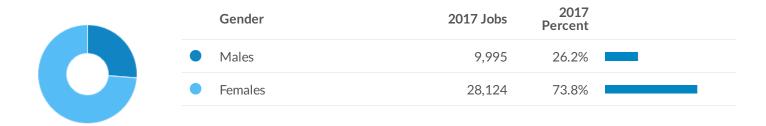


Region	2017 Jobs	2019 Jobs	Change	% Change
Region	38,119	40,797	2,678	7.0%
■ State	2,411,139	2,622,222	211,083	8.8%
▲ Nation	20,328,176	21,600,017	1,271,841	6.3%
Solano County, CA	25,110	27,112	2,002	8.0%

Occupations Employed by this Industry

Description	Employed in Industry (2017)	% of Total Jobs in Industry (2017)
Personal Care Aides	7,595	19.9%
Registered Nurses	3,380	8.9%
Nursing Assistants	1,276	3.3%
Medical Secretaries	1,044	2.7%
Medical Assistants	1,026	2.7%

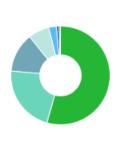
Industry Gender Breakdown



Industry Age Breakdown



Industry Race/Ethnicity Breakdown



Race/Ethnicity	2017 Jobs	2017 Percent	
White	20,747	54.4%	
Hispanic or Latino	8,377	22.0%	_
Asian	4,917	12.9%	-
Black or African American	2,604	6.8%	•
Two or More Races	957	2.5%	1
American Indian or Alaska Native	342	0.9%	L
Native Hawaiian or Other Pacific Islander	176	0.5%	1

Industry Requirements

Purchases from	In-region Purchases	Imported Purchases	Total Purchases
Corporate, Subsidiary, and Regional Managing Offices	\$14,554,139	\$79,097,236	\$93,651,375
Lessors of Residential Buildings and Dwellings	\$79,672,767	\$8,821,367	\$88,494,134
Offices of Real Estate Agents and Brokers	\$75,927,448	\$263,290	\$76,190,738
Direct Property and Casualty Insurance Carriers	\$21,395,692	\$37,997,717	\$59,393,409
Lessors of Nonresidential Buildings (except Miniwarehouses)	\$41,916,969	\$11,287,789	\$53,204,758

Top Regional Businesses

Business Name	Industry Name	Business Size
Napa State Hospital	General Medical and Surgical Hospitals (622110)	2,178
Kaiser Permanente San Rafael Medical Center	Offices of All Other Miscellaneous Health Practitioners (621399)	1,500
Queen Of The Valley Hospital Physical Therapy	General Medical and Surgical Hospitals (622110)	1,320
Queen Of The Valley Laboratory	Medical Laboratories (621511)	1,320
Queen Of The Valley Medical Center	General Medical and Surgical Hospitals (622110)	1,059

Business Data by DatabaseUSA.com is third-party data provided by Emsi to its customers as a convenience, and Emsi does not endorse or warrant its accuracy or consistency with other published Emsi data.

Appendix A - Data Sources and Calculations

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. (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.

Unemployment Data

The unemployment data in this report comes from the Bureau of Labor Statistics' Local Area Unemployment Statistics and the Department of Labor's Characteristics of the Insured Unemployed.

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.

Input-Output Data

The input-output model in this report is Emsi's gravitational flows multi-regional social account matrix model (MR-SAM). It is based on data from the Census Bureau's Current Population Survey and American Community Survey; as well as the Bureau of Economic Analysis' National Income and Product Accounts, Input-Output Make and Use Tables, and Gross State Product data. In addition, several Emsi in-house data sets are used, as well as data from Oak Ridge National Labs on the cost of transportation between counties.

DatabaseUSA.com Business-Level Data

Data for individual businesses is provided by DatabaseUSA.com, which maintains a database of more than 14 million U.S. business entities. Note that in aggregate it will not be consistent with Emsi labor market data due to differences in definitions, methodology, coverage, and industry/geographic classification.

State Data Sources

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