Ornamental Horticulture Occupations
in San Diego-Chula Vista-Carlsbad, CA

Contents

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*.

Report Parameters

5 Occupations

19-1013	Soil and Plant Scientists
37-3013	Tree Trimmers and Pruners
37-3011	Landscaping and Groundskeeping Workers

27-1023	Floral Designers
11-9013	Farmers, Ranchers, and Other Agricultura.

1 MSA

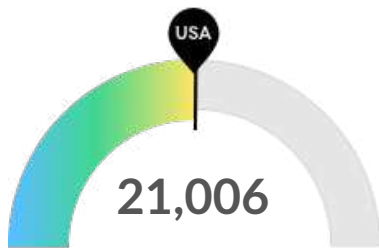|	
41740	San Diego-Chula Vista-Carlsbad, CA

Class of Worker

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

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

Executive Summary

## Light Job Posting Demand Over an Average Supply of Regional Jobs

21,006

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 20,817* employees, while there are 21,006 here.

$30,854

Compensation

Earnings are about average in San Diego-Chula Vista-Carlsbad, CA. The national median salary for your occupations is $30,221, compared to $30,854 here.

66
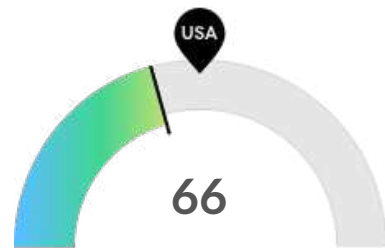
Job Posting Demand

Job posting activity is low in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 86* job postings/mo, while there are 66 here.

*National average values are derived by taking the national value for your occupations 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 20,817* jobs, while there are 21,006 here.
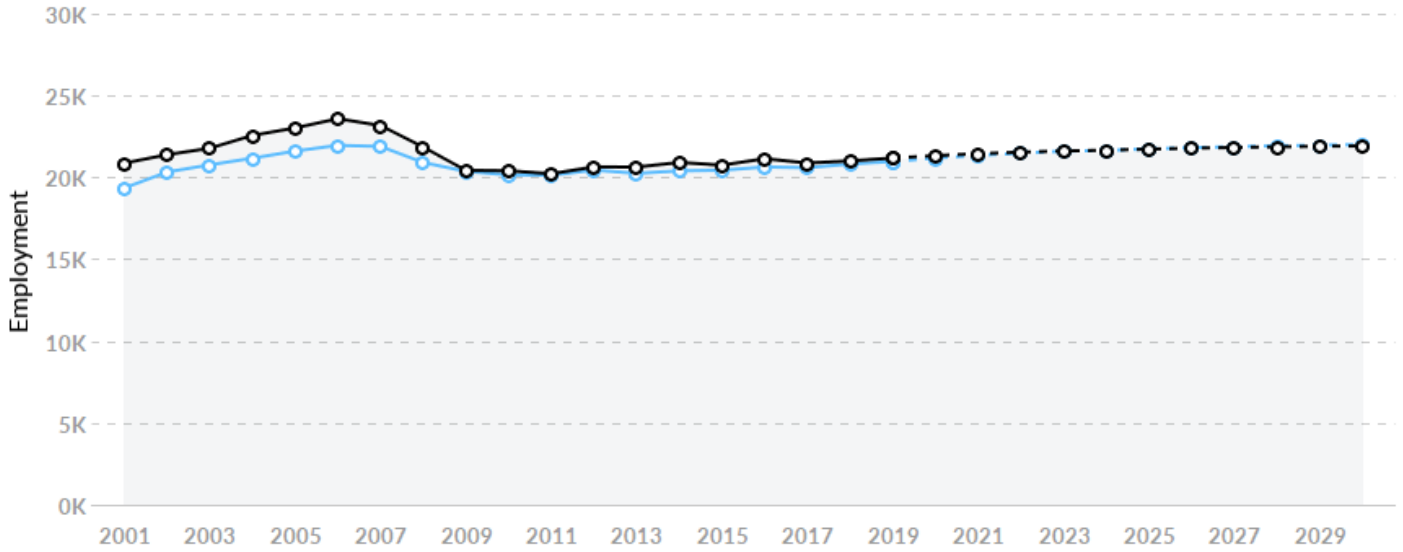
|	Region	2018 Jobs	2028 Jobs	Change	% Change
●	San Diego-Chula Vista-Carlsbad, CA	21,006	21,868	861	4.1%
●	National Average	20,817	21,927	1,110	5.3%

*National average values are derived by taking the national value for your occupations 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.

Regional Breakdown

County	2018 Jobs
San Diego County, CA	21,006

Most Jobs are Found in the Services to Buildings and Dwellings Industry Sector
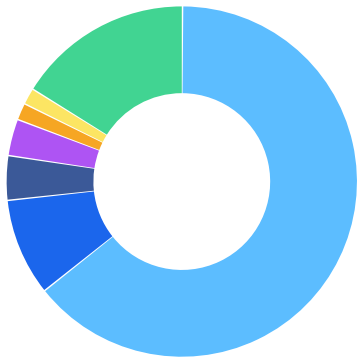
Industry	% of Occupation in Industry (2018)
🔵 Services to Buildings and Dwellings	64.2%
🔵 Crop Production	9.0%
🔵 Local Government, Excluding Education and Hospitals	4.1%
🟣 Other Amusement and Recreation Industries	3.4%
🟠 Animal Production	1.6%
🟡 Florists	1.5%
🟢 Other	16.2%

Compensation

Regional Compensation Is 2% Higher Than National Compensation

For your occupations, the 2018 median wage in San Diego-Chula Vista-Carlsbad, CA is $30,854, while the national median wage is $30,221.
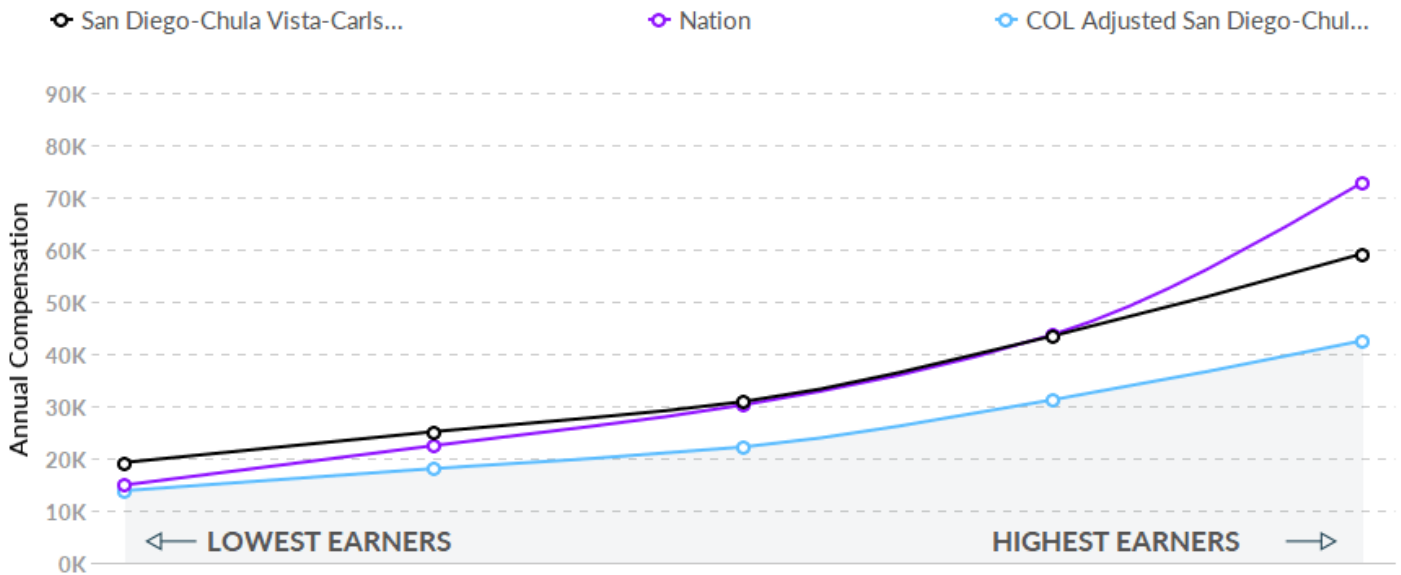
Job Posting Activity

1,923 Unique Job Postings

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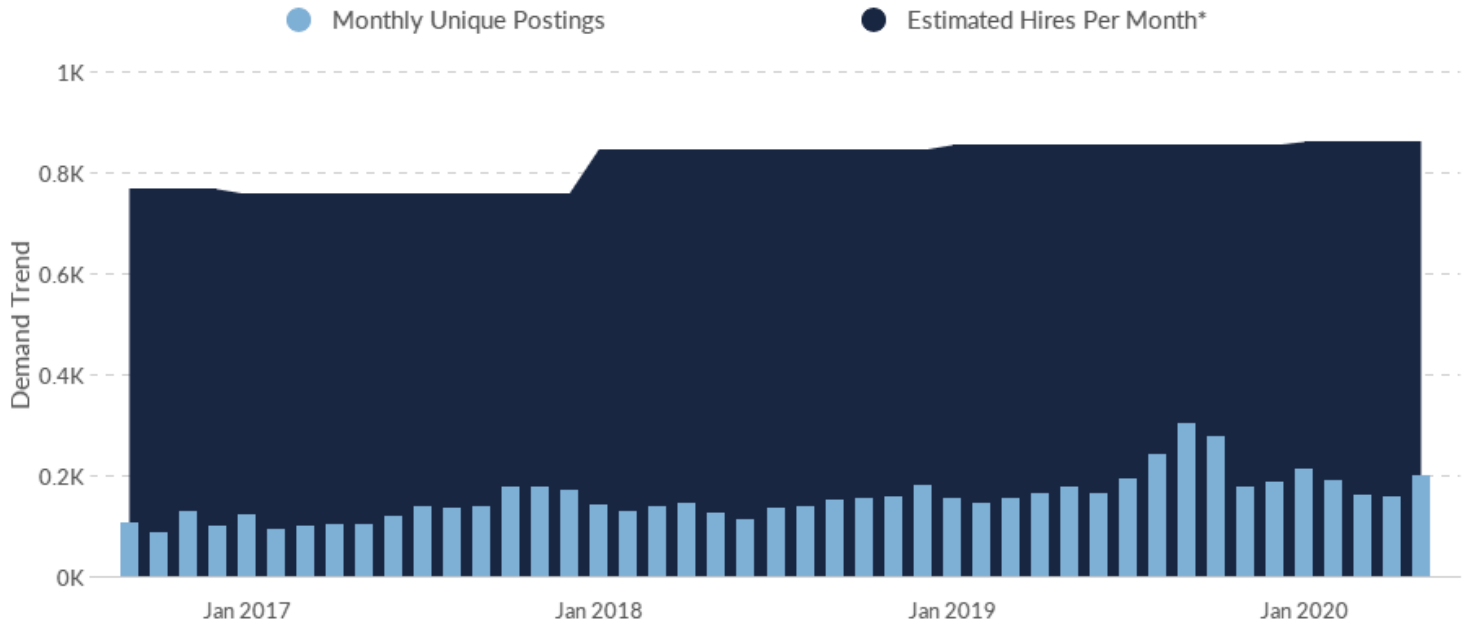from Jan 2018 to May 2020.

552 Employers Competing

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

33 Day Median Duration

Posting duration is the same as what's typical
in the region.

Occupation	Avg Monthly Postings (Jan 2018 - May 2020)	Avg Monthly Hires (Jan 2018 - May 2020)
Landscaping and Groundskeeping Workers	143	711
Tree Trimmers and Pruners	20	40
Floral Designers	4	31
Farmers, Ranchers, and Other Agricultural Managers	3	57
Soil and Plant Scientists	2	13

*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.

Top Companies	Unique Postings		Top Job Titles	Unique Postings	
Brightview Companies, LLC	117		Landscape Laborers	284	
Arborwell, Inc.	54		Groundskeepers	245	
JC Resorts LLC	49		Maintenance Technicians (Buildi…	111	
The Davey Tree Expert Company	43		Tree Climbers (Building and Gro…	102	
Bemus Landscape Inc	30		Gardeners (Building and Ground…	72	
Conam Management Corporation	29		Head Landscapers	55	
Clubcorp, Inc.	25		Tree Trimmers	47	
Sycuan Casino	24		Irrigation Technicians	45	
City of San Diego	23		Floral Designers	40	
HomeAdvisor, Inc.	23		Maintenance Workers	39	

Top Hard Skills

● Frequency in Job Postings   ● Frequency in Profiles
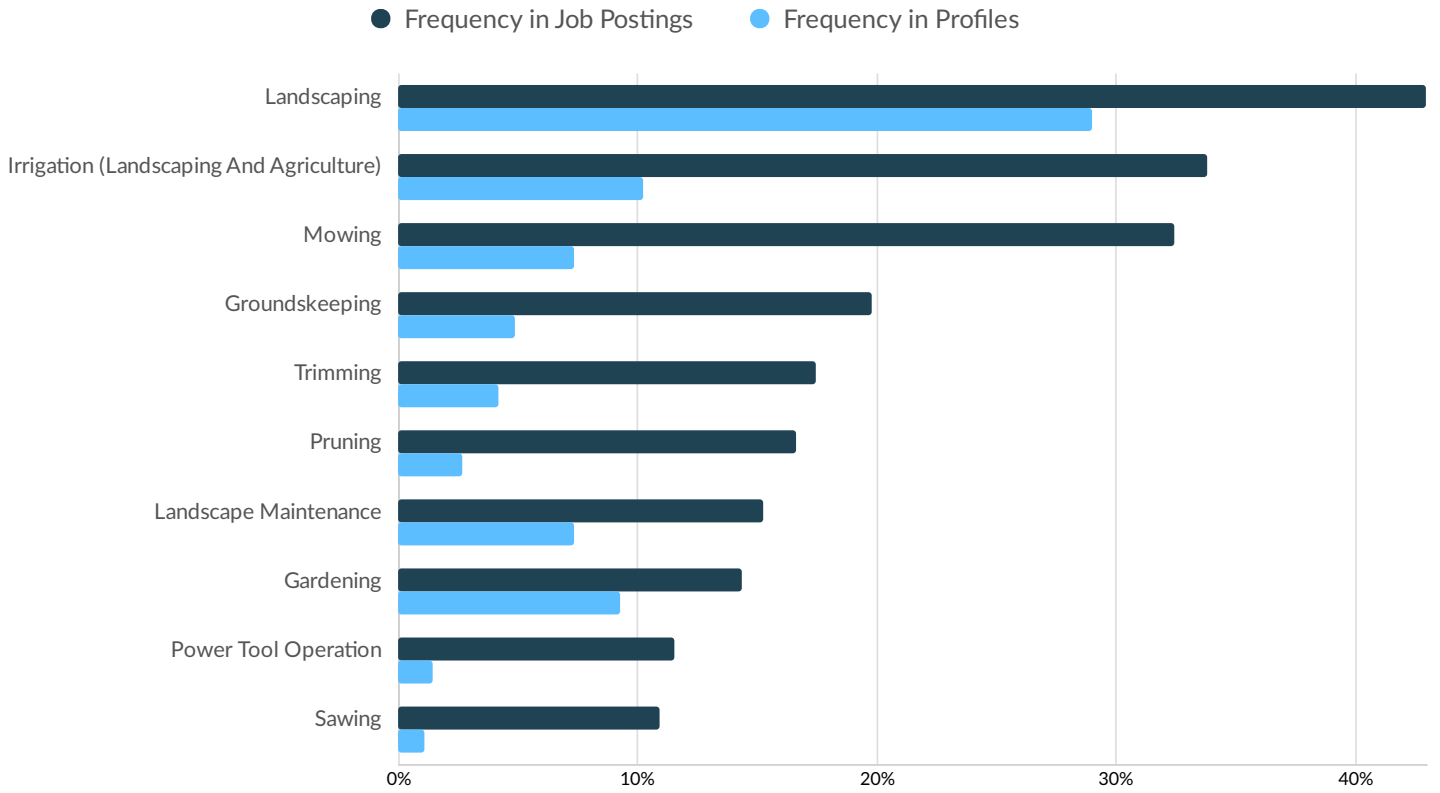
Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Landscaping	1,092	43%	470	29%
Irrigation (Landscaping And Agriculture)	859	34%	166	10%
Mowing	825	32%	119	7%
Groundskeeping	504	20%	79	5%
Trimming	444	17%	68	4%
Pruning	423	17%	43	3%
Landscape Maintenance	388	15%	119	7%
Gardening	366	14%	150	9%
Power Tool Operation	293	12%	23	1%
Sawing	278	11%	18	1%

Top Common Skills

● Frequency in Job Postings ● Frequency in Profiles
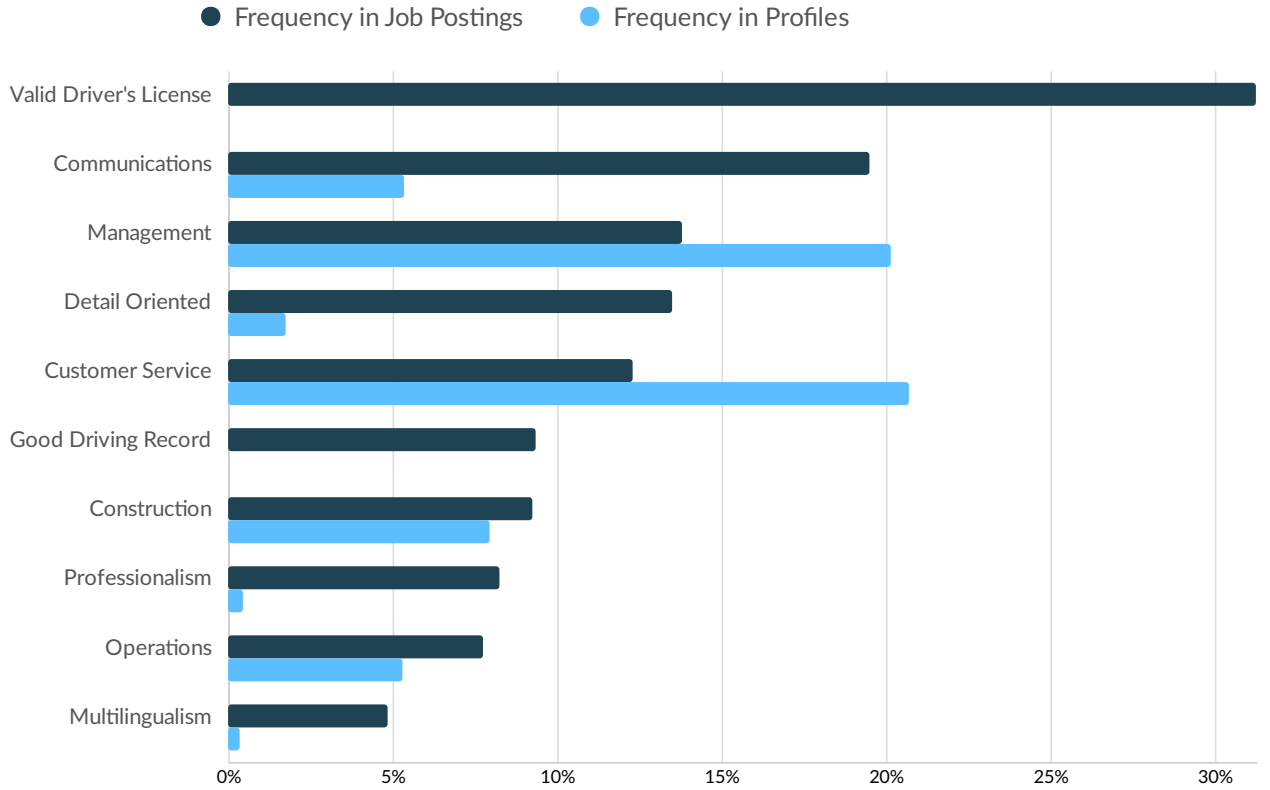
Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Valid Driver's License	794	31%	0	0%
Communications	496	20%	87	5%
Management	350	14%	326	20%
Detail Oriented	343	13%	28	2%
Customer Service	312	12%	335	21%
Good Driving Record	238	9%	0	0%
Construction	235	9%	129	8%
Professionalism	209	8%	7	0%
Operations	197	8%	86	5%
Multilingualism	123	5%	6	0%

Demographics

Retirement Risk Is Low, While Overall Diversity Is High
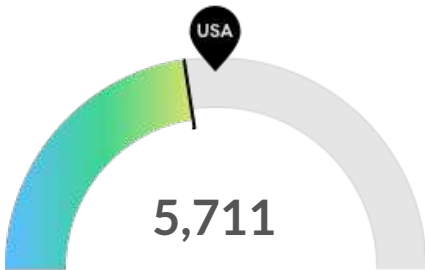
5,711
Retiring Soon

Retirement risk is low in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 6,582* employees 55 or older, while there are 5,711 here.
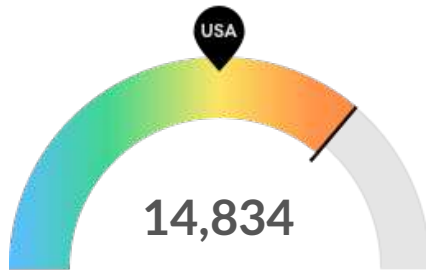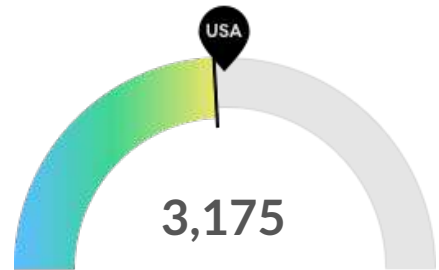
14,834
Racial Diversity

Racial diversity is high in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 7,979* racially diverse employees, while there are 14,834 here.

3,175
Gender Diversity

Gender diversity is about average in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 3,330* female employees, while there are 3,175 here.

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Occupation Age Breakdown

	% of Jobs	Jobs
14-18	1.1%	227
19-24	8.3%	1,765
25-34	20.3%	4,301
35-44	19.7%	4,182
45-54	23.6%	4,997
55-64	18.1%	3,833
65+	8.9%	1,879
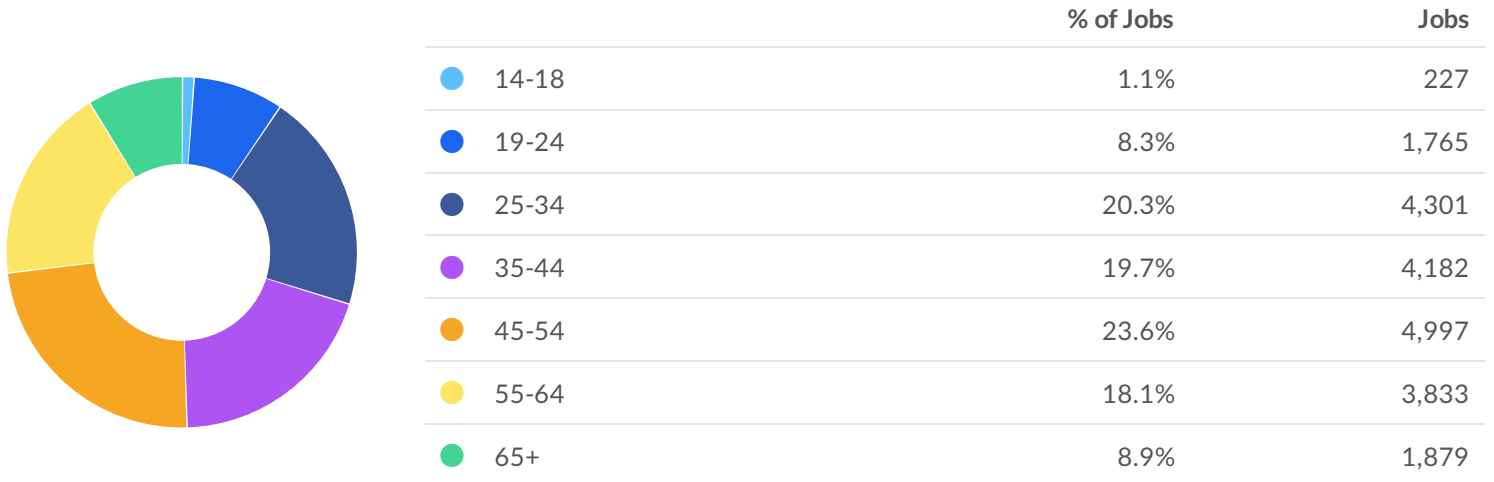
Occupation Race/Ethnicity Breakdown
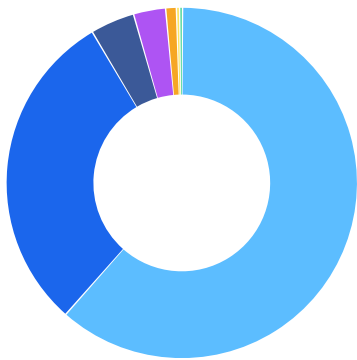
		% of Jobs	Jobs
●	Hispanic or Latino	61.4%	13,015
●	White	30.0%	6,349
●	Asian	4.1%	864
●	Black or African American	3.0%	627
●	Two or More Races	1.0%	209
●	Native Hawaiian or Other Pacific Islander	0.3%	62
●	American Indian or Alaska Native	0.3%	57

Occupation Gender Breakdown
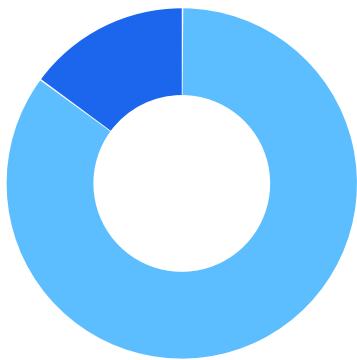
		% of Jobs	Jobs
●	Males	85.0%	18,008
●	Females	15.0%	3,175

Occupational Programs

7 Programs

Of the programs that can train for this job, 7 have produced completions in the last 5 years.

75 Completions (2018)

The completions from all regional institutions for all degree types.

2,801 Openings (2018)

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

CIP Code	Top Programs	Completions (2018)
01.0605	Landscaping and Groundskeeping	24
01.0606	Plant Nursery Operations and Management	22
01.0601	Applied Horticulture/Horticulture Operations, General	9
01.0999	Animal Sciences, Other	8
01.0304	Crop Production	7
01.0608	Floriculture/Floristry Operations and Management	4
01.0607	Turf and Turfgrass Management	1

Top Schools	Completions (2018)
Cuyamaca College	35
MiraCosta College	20
Escondido Adult School	8
San Diego City College	7
Southwestern College	5

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.