

A person wearing a camouflage jacket is standing in a field of yellow flowers, using a long-handled tool to work on a plant. The background shows a dense forest of green trees.

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

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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*.



## Report Parameters

### 5 Occupations

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19-1031 Conservation Scientists

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19-1013 Soil and Plant Scientists

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27-1023 Floral Designers

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37-3013 Tree Trimmers and Pruners

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37-3011 Landscaping and Groundskeeping Workers

### 1 MSA

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41740 San Diego-Chula Vista-Carlsbad, CA

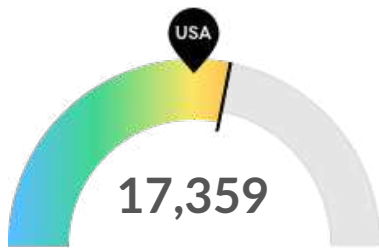
### Class of Worker

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

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

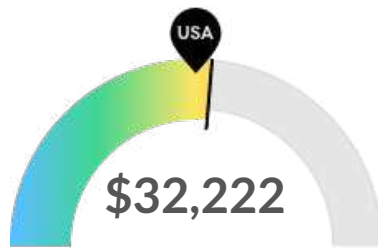
## Executive Summary

### Light Job Posting Demand Over a Deep Supply of Regional Jobs



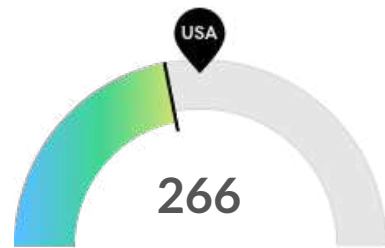
**Jobs (2020)**

San Diego-Chula Vista-Carlsbad, CA is a hotspot for this kind of job. The national average for an area this size is 14,542\* employees, while there are 17,359 here.



**Compensation**

Earnings are about average in San Diego-Chula Vista-Carlsbad, CA. The national median salary for your occupations is \$31,602, compared to \$32,222 here.



**Job Posting Demand**

Job posting activity is low in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 319\* job postings/mo, while there are 266 here.

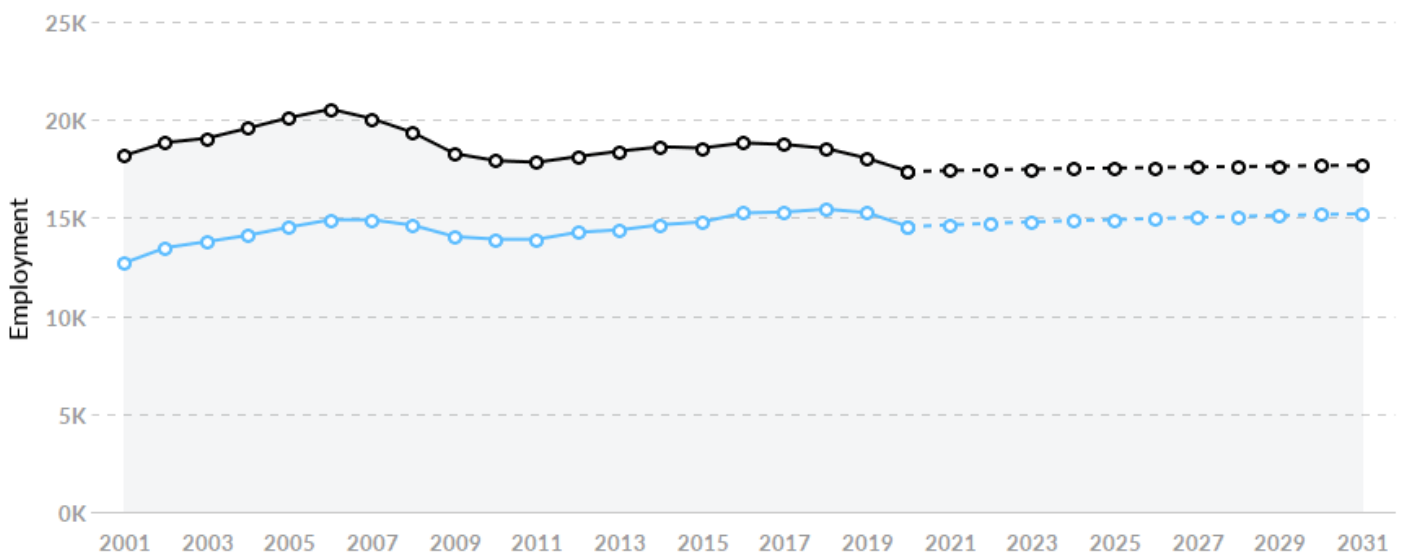
\*National average values are derived by taking the national value for your occupations and scaling it down to account for the difference in overall workforce size between the nation and San Diego-Chula Vista-Carlsbad, CA. In other words, the values represent the national average adjusted for region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



# Jobs

## Regional Employment Is Higher Than the National Average

An average area of this size typically has 14,542\* jobs, while there are 17,359 here. This higher than average supply of jobs may make it easier for workers in this field to find employment in your area.



Region	2020 Jobs	2030 Jobs	Change	% Change
● San Diego-Chula Vista-Carlsbad, CA	17,359	17,656	297	1.7%
● National Average	14,542	15,164	622	4.3%

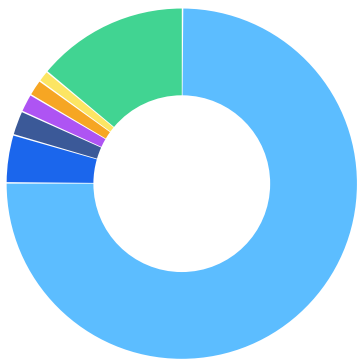
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## Regional Breakdown



County	2020 Jobs
San Diego County, CA	17,359

## Most Jobs are Found in the Services to Buildings and Dwellings Industry Sector

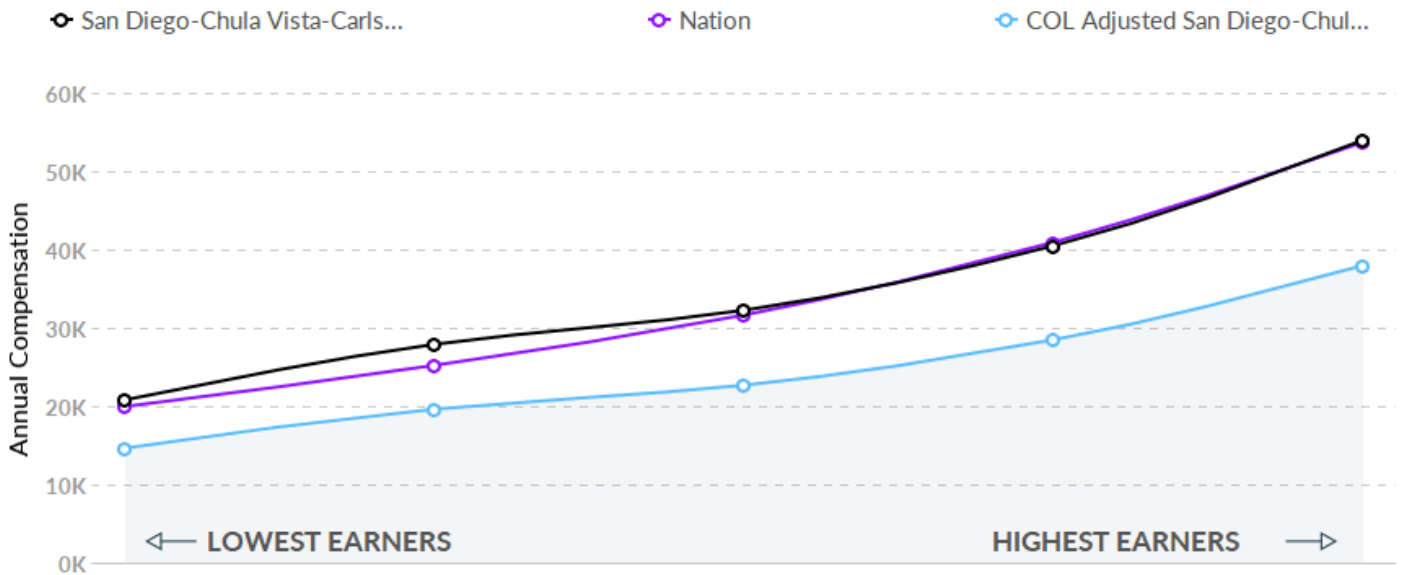


Industry	% of Occupation in Industry (2020)
Services to Buildings and Dwellings	75.0%
Local Government, Excluding Education and Hospitals	4.4%
Other Amusement and Recreation Industries	2.3%
Florists	1.7%
Private Households	1.5%
Activities Related to Real Estate	1.1%
Other	14.0%

# Compensation

## Regional Compensation Is 2% Higher Than National Compensation

For your occupations, the 2020 median wage in San Diego-Chula Vista-Carlsbad, CA is \$32,222, while the national median wage is \$31,602.





## Job Posting Activity



### 2,455 Unique Job Postings

The number of unique postings for this job from Jan 2020 to Sep 2021.



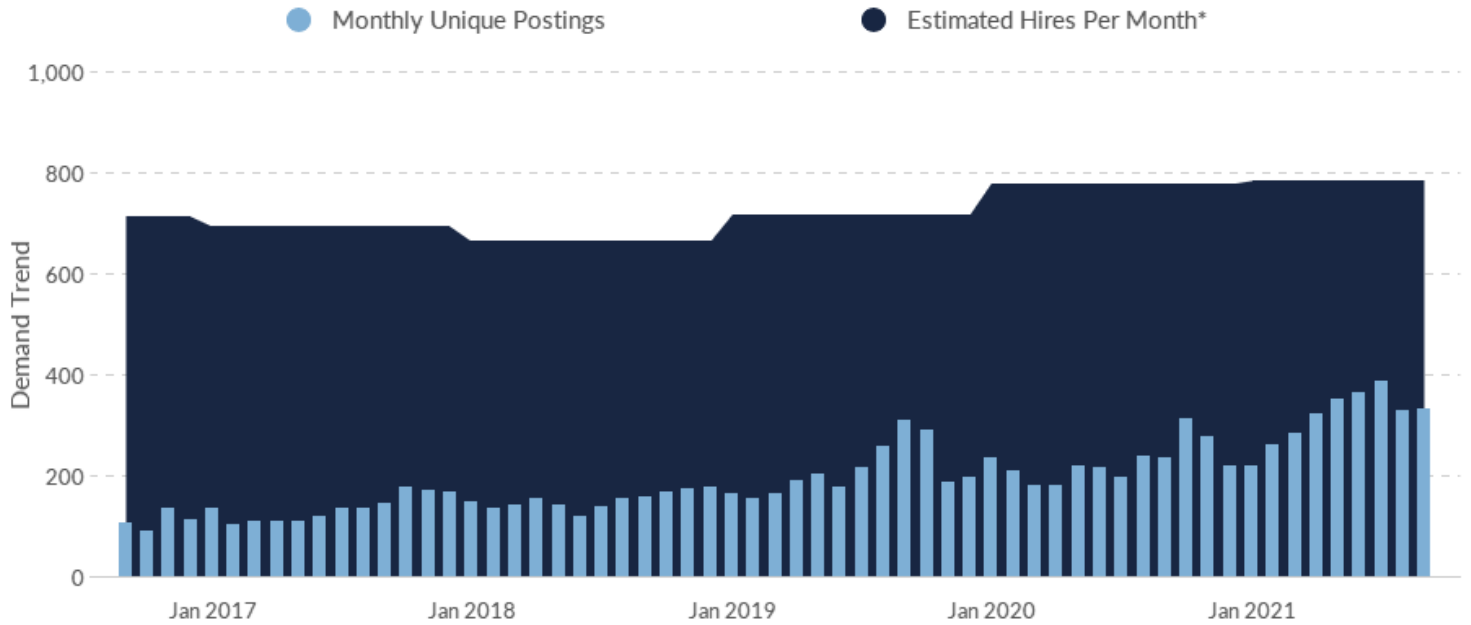
### 457 Employers Competing

All employers in the region who posted for this job from Jan 2020 to Sep 2021.









### 29 Day Median Duration











Posting duration is 2 days shorter than what's typical in the region.



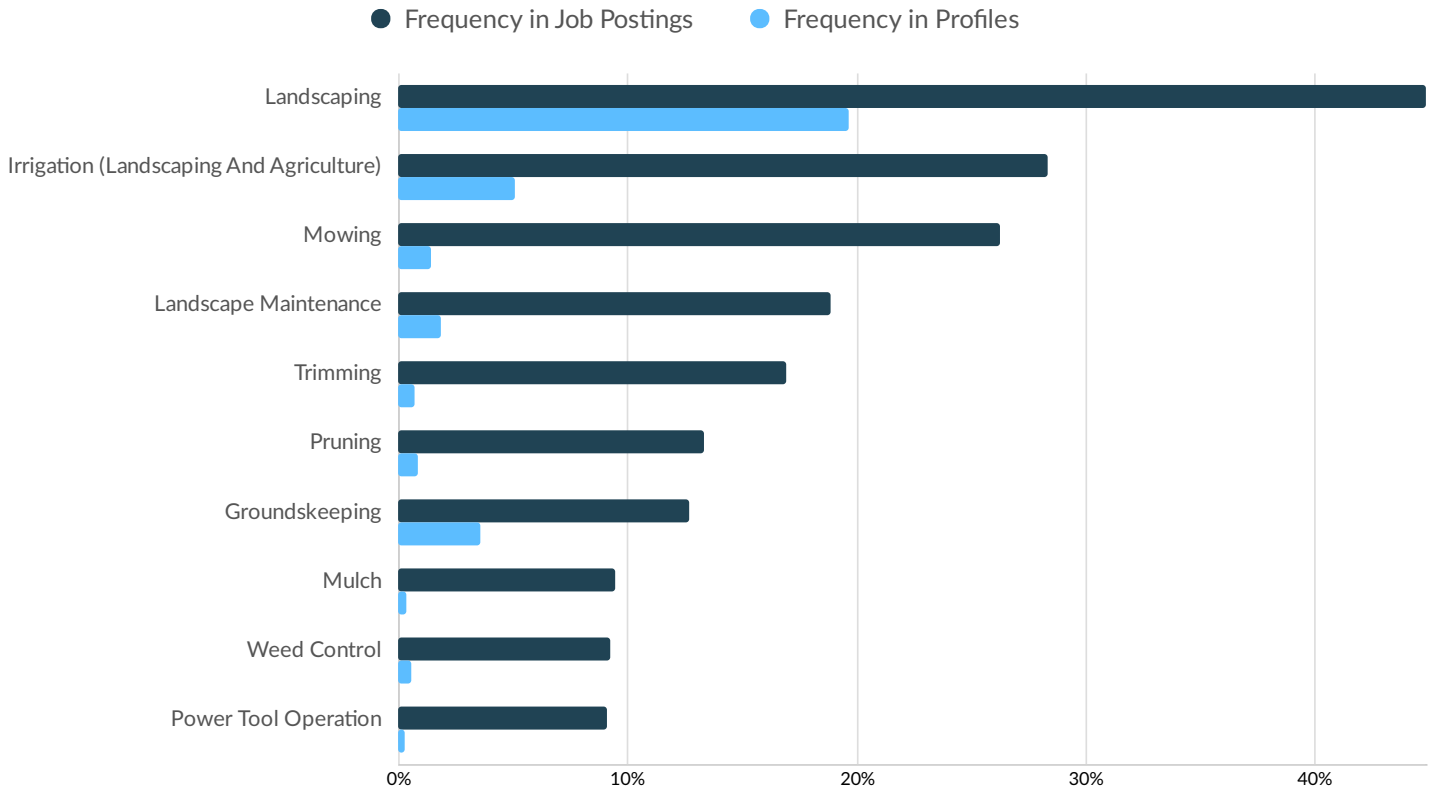
Occupation	Avg Monthly Postings (Jan 2020 - Sep 2021)	Avg Monthly Hires (Jan 2020 - Sep 2021)
Landscaping and Groundskeeping Workers	216	675
Tree Trimmers and Pruners	29	71
Conservation Scientists	11	3
Floral Designers	7	27
Soil and Plant Scientists	3	5

\*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
Brightview Companies, LLC	152 
San Diego	49 
JC Resorts LLC	46 
The Davey Tree Expert Company	41 
Trueblue, Inc.	31 
Clubcorp, Inc.	30 
Bemus Landscape Inc	27 
Conam Management Corporation	23 
City of San Diego	22 
West Coast Arborists, Inc.	16 

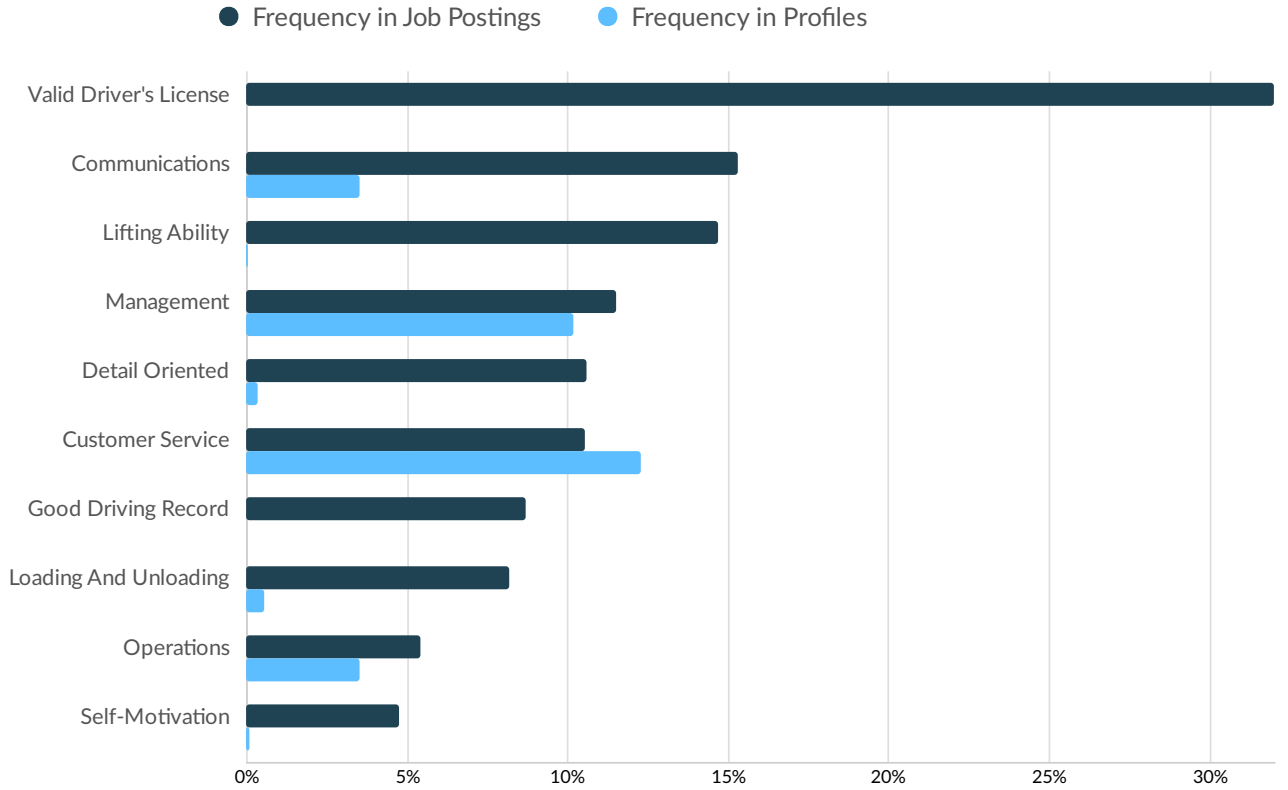
Top Job Titles	Unique Postings
Groundskeepers	231 
Landscapers	209 
Landscape Laborers	176 
Landscape Maintenance Manag...	96 
Gardeners	79 
Greenskeepers	75 
Landscape Gardeners	59 
Tree Climbers	59 
Landscape Technicians	57 
Landscape Irrigation Technicians	56 

## Top Hard Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Landscaping	1,101	45%	318	20%
Irrigation (Landscaping And Agriculture)	696	28%	83	5%
Mowing	645	26%	23	1%
Landscape Maintenance	463	19%	30	2%
Trimming	415	17%	12	1%
Pruning	328	13%	14	1%
Groundskeeping	312	13%	58	4%
Mulch	232	9%	6	0%
Weed Control	227	9%	9	1%
Power Tool Operation	224	9%	5	0%

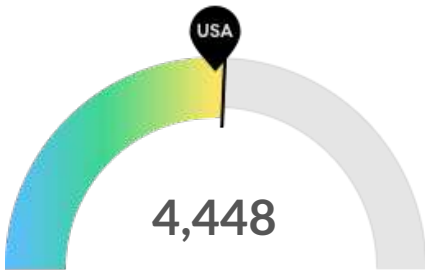
## Top Common Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Valid Driver's License	786	32%	0	0%
Communications	376	15%	57	4%
Lifting Ability	361	15%	1	0%
Management	283	12%	165	10%
Detail Oriented	260	11%	6	0%
Customer Service	259	11%	199	12%
Good Driving Record	214	9%	0	0%
Loading And Unloading	201	8%	9	1%
Operations	133	5%	57	4%
Self-Motivation	117	5%	2	0%

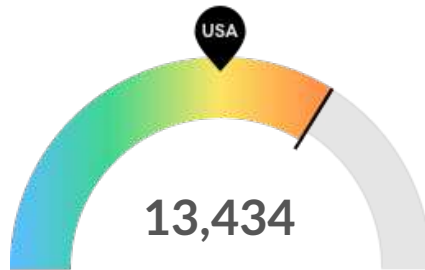
# Demographics

## Retirement Risk Is About Average, While Overall Diversity Is High



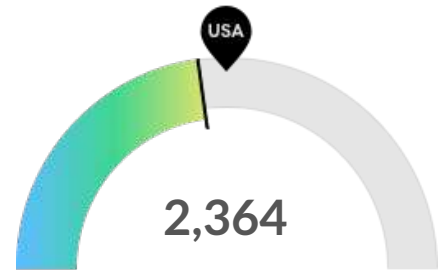
**Retiring Soon**

Retirement risk is about average in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 4,273\* employees 55 or older, while there are 4,448 here.



**Racial Diversity**

Racial diversity is high in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 8,228\* racially diverse employees, while there are 13,434 here.

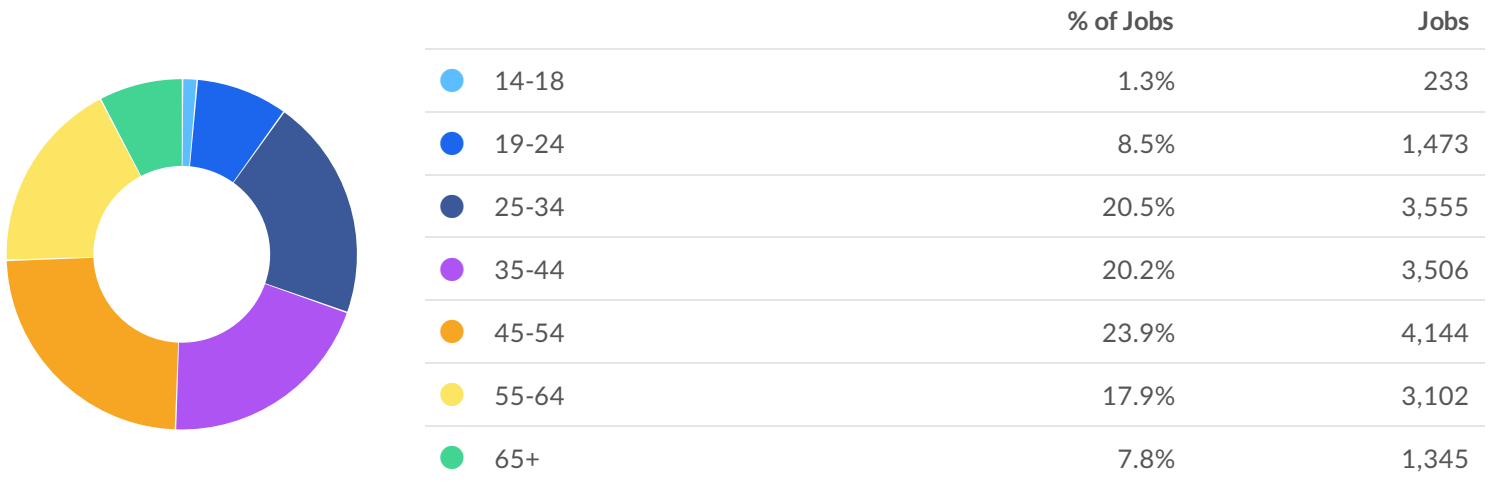


**Gender Diversity**

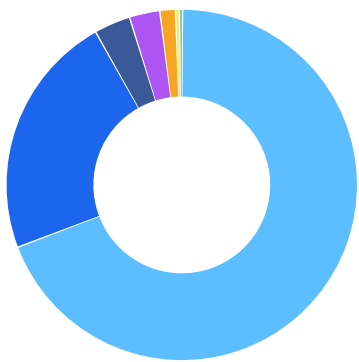
Gender diversity is low in San Diego-Chula Vista-Carlsbad, CA. The national average for an area this size is 2,691\* female employees, while there are 2,364 here.

\*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.

## Occupation Age Breakdown

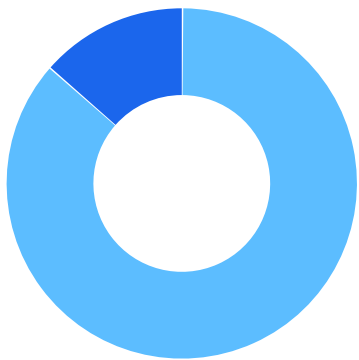


### Occupation Race/Ethnicity Breakdown



	% of Jobs	Jobs
Hispanic or Latino	69.2%	12,004
White	22.6%	3,925
Asian	3.4%	582
Black or African American	2.8%	487
Two or More Races	1.4%	249
American Indian or Alaska Native	0.4%	62
Native Hawaiian or Other Pacific Islander	0.3%	50

### Occupation Gender Breakdown



	% of Jobs	Jobs
Males	86.4%	14,995
Females	13.6%	2,364



## Occupational Programs



**16 Programs**

Of the programs that can train for this job, 16 have produced completions in the last 5 years.



**2,259 Completions (2020)**

The completions from all regional institutions for all degree types.



**2,126 Openings (2020)**

The average number of openings for an occupation in the region is 247.

CIP Code	Top Programs	Completions (2020)
26.0101	Biology/Biological Sciences, General	1,542
40.0501	Chemistry, General	382
26.1302	Marine Biology and Biological Oceanography	119
40.0601	Geology/Earth Science, General	83
15.0506	Water Quality and Wastewater Treatment Management and...	59
01.0605	Landscaping and Groundskeeping	29
46.0401	Building/Property Maintenance	17
01.0601	Applied Horticulture/Horticulture Operations, General	10
04.0601	Landscape Architecture	8
01.0608	Floriculture/Floristry Operations and Management	5

Top Schools	Completions (2020)
University of California-San Diego	790 
San Diego State University	459 
California State University-San Marcos	200 
Cuyamaca College	109 
San Diego Mesa College	96 
San Diego City College	94 
San Diego Miramar College	90 
University of San Diego	88 
Palomar College	81 
Grossmont College	73 

## 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 are 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's cost of living data is based on the Cost of Living Index published 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.