# . DEMSI Occupation Overview

# **Preschool Teachers, Except Special Education** in San Diego-Chula Vista-Carlsbad, CA

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# What is Emsi Data?

#### Preschool Teachers, Except Special Education (SOC 25-2011):

Instruct preschool-aged children in activities designed to promote social, physical, and intellectual growth needed for primary school in preschool, day care center, or other child development facility. Substitute teachers are included in 'Teachers and Instructors, All Other' (25-3097). May be required to hold State certification. Excludes 'Childcare Workers' (39-9011) and 'Special Education Teachers' (25-2050).

#### Sample of Reported Job Titles:

Preschool Teacher Teacher Pre-Kindergarten Teacher (Pre-K Teacher) Early Childhood Teacher Toddler Teacher Nursery Teacher Infant Teacher Montessori Preschool Teacher Montessori Paraprofessional Lead Teacher

#### Related O\*NET Occupation:

Preschool Teachers, Except Special Education (25-2011.00)

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*.





Harvard Business Review Ehe New Hork Times





# **Report Parameters**

# 1 Occupation

25-2011 Preschool Teachers, Except Special Education

#### 1 MSA

41740 San Diego-Chula Vista-Carlsbad, CA

#### **Class of Worker**

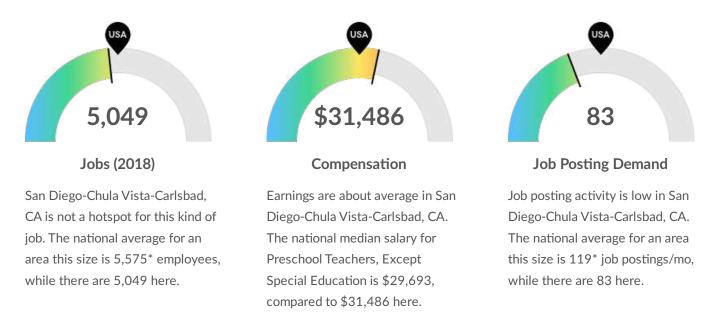
QCEW Employees, Non-QCEW Employees, and Self-Employed

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

# .IPEmsi Occupation Overview

# **Executive Summary**

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

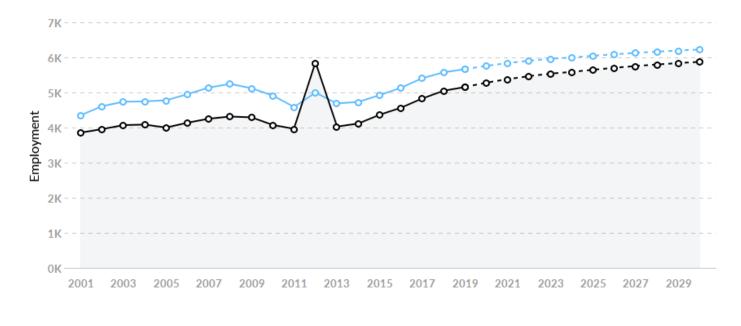


\*National average values are derived by taking the national value for Preschool Teachers, Except Special Education and scaling it down to account for the difference in overall workforce size between the nation and San Diego-Chula Vista-Carlsbad, CA. In other words, the values represent the national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



# Jobs

# **Regional Employment Is About Equal to the National Average**



An average area of this size typically has 5,575<sup>\*</sup> jobs, while there are 5,049 here.

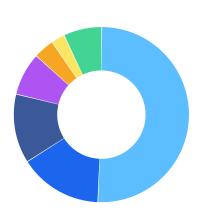
	Region	2018 Jobs	2028 Jobs	Change	% Change
•	San Diego-Chula Vista-Carlsbad, CA	5,049	5,799	750	14.8%
	National Average	5,575	6,165	590	10.6%

\*National average values are derived by taking the national value for Preschool Teachers, Except Special Education 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	5,049

# Most Jobs are Found in the Child Day Care Services Industry Sector



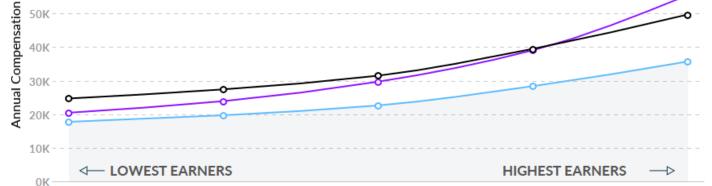
	Industry	% of Occupation in Industry (2018)
	Child Day Care Services	50.6%
	Education and Hospitals (Local Government)	15.4%
	Religious Organizations	12.7%
	Elementary and Secondary Schools	7.9%
•	Individual and Family Services	3.8%
	Civic and Social Organizations	2.5%
	Other	7.1%

# Compensation

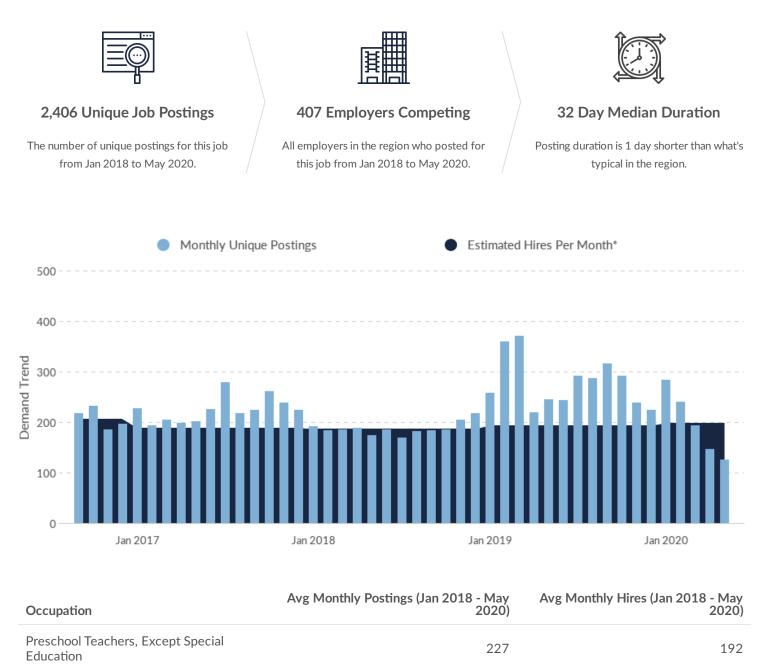
## **Regional Compensation Is 6% Higher Than National Compensation**



For Preschool Teachers, Except Special Education, the 2018 median wage in San Diego-Chula Vista-Carlsbad, CA is \$31,486, while the national median wage is \$29,693.



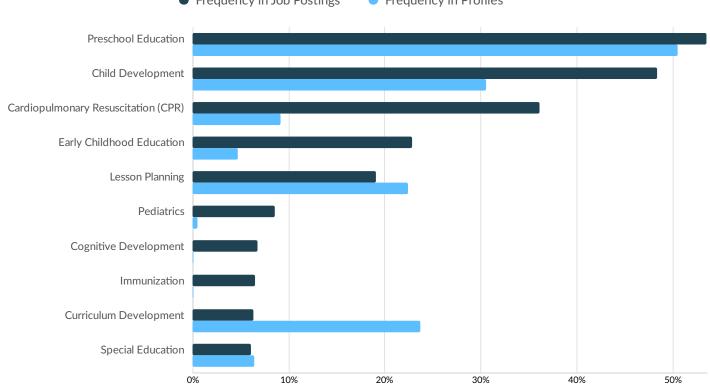
# Job Posting Activity



\*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.

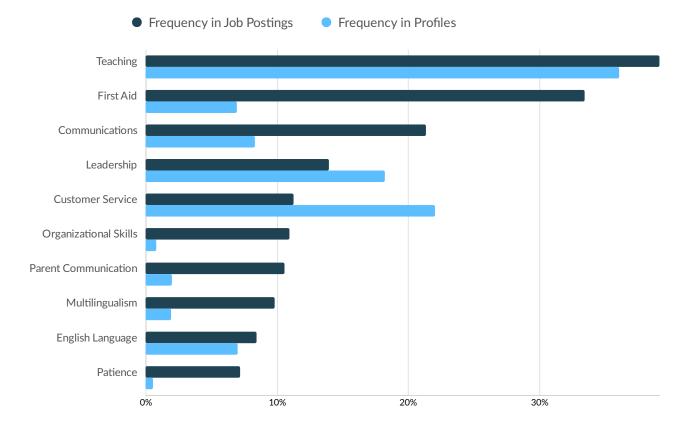
Top Companies	Unique Postings	Top Job Titles	Unique Postings
KinderCare Learning Centers	279	Preschool Teachers	648
Teach For America, Inc.	237	Toddler Teachers	304
Learning Care Group, Inc.	100	Child Care Teachers	294
Easter Seals, Inc.	70	Teacher Assistants	259
Nobel Learning Communities, Inc.	58 💼	Lead Teachers	212
Discovery Isle.	39	Head Start Teachers	103
Maac Inc	33	Early Childhood Special Educati	95
Maac Project	29	Educators	91
Bright Horizons Children's Cente	28	Infant Teachers	64
VIPKID	26	Substitute Teachers	22

# **Top Hard Skills**



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Preschool Education	1,786	54%	846	51%
Child Development	1,614	48%	512	31%
Cardiopulmonary Resuscitation (CPR)	1,207	36%	153	9%
Early Childhood Education	763	23%	79	5%
Lesson Planning	637	19%	376	22%
Pediatrics	287	9%	8	0%
Cognitive Development	226	7%	2	0%
Immunization	217	7%	1	0%
Curriculum Development	212	6%	398	24%
Special Education	202	6%	108	6%

# **Top Common Skills**

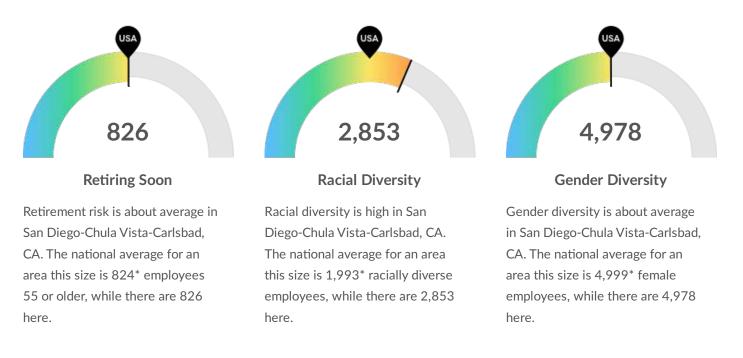


Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Teaching	1,307	39%	605	36%
First Aid	1,117	33%	117	7%
Communications	714	21%	140	8%
Leadership	467	14%	306	18%
Customer Service	377	11%	370	22%
Organizational Skills	365	11%	14	1%
Parent Communication	353	11%	34	2%
Multilingualism	328	10%	33	2%
English Language	282	8%	118	7%
Patience	240	7%	9	1%

# .I Emsi Occupation Overview

# Demographics

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



\*National average values are derived by taking the national value for Preschool Teachers, Except Special Education 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**

	% of Jobs	Jobs
14-18	0.2%	8
• 19-24	10.2%	524
• 25-34	29.9%	1,540
35-44	24.4%	1,258
<b>4</b> 5-54	19.4%	999
55-64	12.4%	639
65+	3.6%	187

# .II Emsi Occupation Overview

# **Occupation Race/Ethnicity Breakdown**

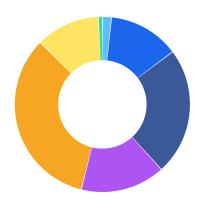
	% of Jobs	Jobs
• White	44.7%	2,303
Hispanic or Latino	37.1%	1,910
• Asian	8.6%	443
Black or African American	7.1%	365
Two or More Races	2.1%	109
<ul> <li>American Indian or Alaska Native</li> </ul>	0.3%	13
Native Hawaiian or Other Pacific Islander	0.2%	13

## **Occupation Gender Breakdown**

	% of Jobs	Jobs
<ul> <li>Males</li> </ul>	3.4%	178
Females	96.6%	4,978



#### **National Educational Attainment**



	% of Jobs
<ul> <li>Less than high school diploma</li> </ul>	1.6%
High school diploma or equivalent	13.1%
• Some college, no degree	23.5%
• Associate's degree	15.6%
Bachelor's degree	33.6%
Master's degree	11.8%
Doctoral or professional degree	0.8%

# **Occupational Programs**



4 Programs

Of the programs that can train for this job, 4 have produced completions in the last 5 years.



4,542 Completions (2018)

The completions from all regional institutions for all degree types.



#### 611 Openings (2018)

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

CIP Code	Top Programs	Completions (2018)
13.0101	Education, General	2,991
13.1210	Early Childhood Education and Teaching	1,366
19.0706	Child Development	173
19.0708	Child Care and Support Services Management	12

Top Schools	Completions (2018)
Ashford University	1,791
Northcentral University	910
National University	794
San Diego State University	421
Point Loma Nazarene University	217
California State University-San Marcos	175
University of San Diego	96
University of California-San Diego	89
Palomar College	34
MiraCosta College	7

# 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.