.II Emsi Occupation Overview

Teaching Assistants, Except Postsecondary in 3 Texas Counties

Emsi Q1 2021 Data Set | www.economicmodeling.com

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What is Emsi Data?

Teaching Assistants, Except Postsecondary (SOC 25-9045):

Assist a preschool, elementary, middle, or secondary school teacher with instructional duties. Serve in a position for which a teacher has primary responsibility for the design and implementation of educational programs and services. Excludes Teaching Assistants, Special Education (25-9043). Assist a preschool, elementary, middle, or secondary school teacher to provide academic, social, or life skills to students who have learning, emotional, or physical disabilities. Serve in a position for which a teacher has primary responsibility for the design and implementation of educational programs and services. All teaching assistants not listed separately.

Sample of Reported Job Titles:

Teacher Aide Special Education Aide Paraprofessional Paraeducator Instructional Aide Teacher Assistant Special Education Paraprofessional Instructional Assistant Classroom Aide Teaching Assistant

Related O*NET Occupation: Teacher Assistants (25-9041.00)

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

The New York Times





Report Parameters

1 Occupation

25-9045 Teaching Assistants, Except Postsecondary

3 Counties

48215	Hidalgo County, TX	48489	Willacy County, TX
48427	Starr County, TX		

Class of Worker

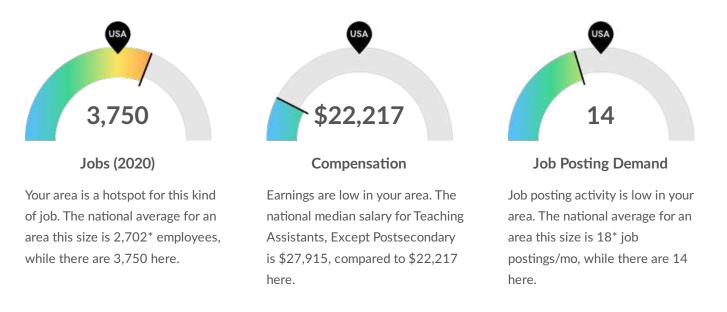
QCEW Employees, Non-QCEW Employees, and Self-Employed

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

.II Emsi Occupation Overview

Executive Summary

Light Job Posting Demand Over a Deep Supply of Regional Jobs

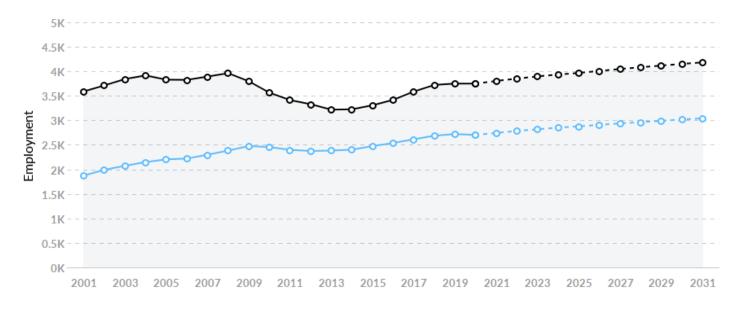


*National average values are derived by taking the national value for Teaching Assistants, Except Postsecondary and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.



Regional Employment Is Higher Than the National Average

An average area of this size typically has 2,702* jobs, while there are 3,750 here. This higher than average supply of jobs may make it easier for workers in this field to find employment in your area.



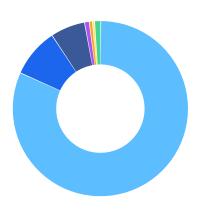
Region	2020 Jobs	2030 Jobs	Change	% Change
3 Texas Counties	3,750	4,152	402	10.7%
National Average	2,702	3,018	316	11.7%

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Regional Breakdown

County	2020 Jobs
Hidalgo County, TX	3,304
Starr County, TX	350
Willacy County, TX	96

Most Jobs are Found in the Education and Hospitals (Local Government) Industry Sector

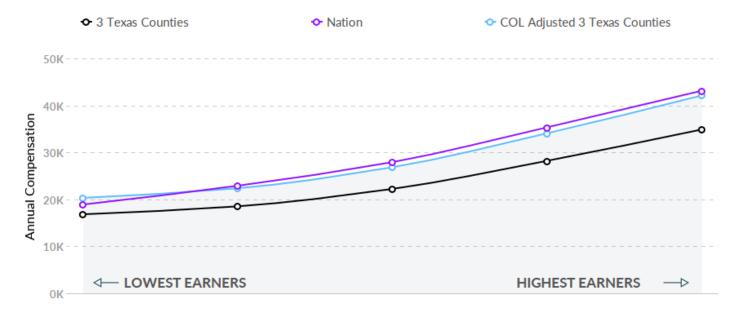


% of Occupation in Industry (2020)
Government) 81.6%
nools 9.0%
6.4%
0.9%
Government) 0.6%
0.4%
1.1%

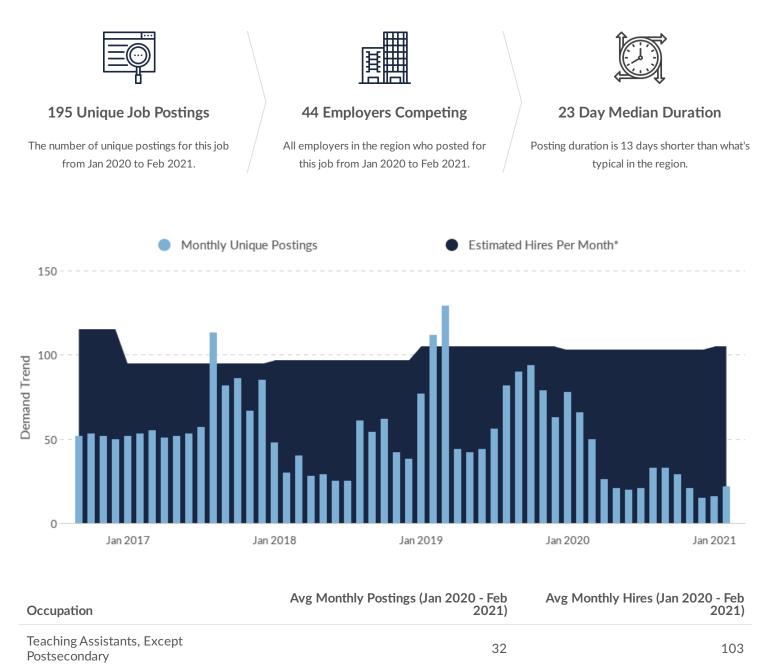
Compensation

Regional Compensation Is 20% Lower Than National Compensation

For Teaching Assistants, Except Postsecondary, the 2019 median wage in your area is \$22,217, while the national median wage is \$27,915.



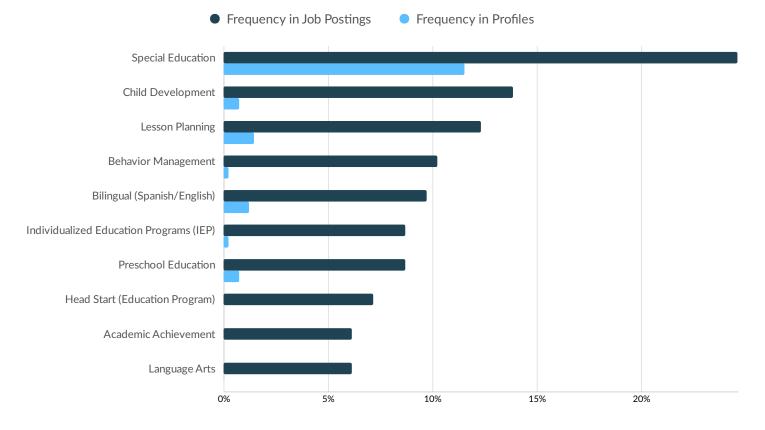
Job Posting Activity



*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.

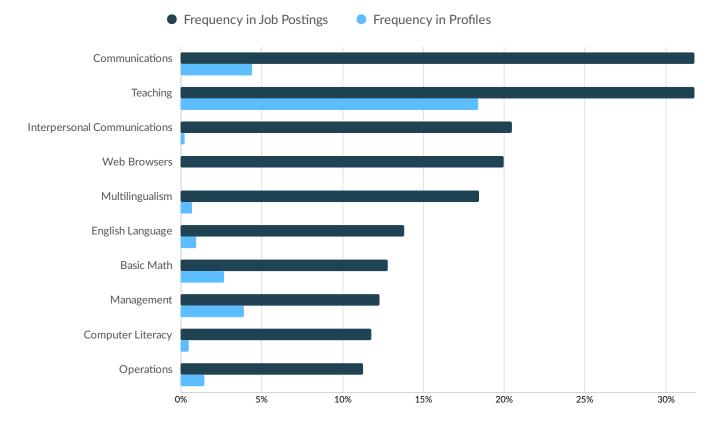
Top Companies	Unique Postings	Top Job Titles	Unique Postings
San Juan Unified School District	44	Instructional Assistants	25
McAllen Independent School Di	23	Instructional Aides	15
CDI Headstart	14	Bilingual Instructional Assistants	10
Edinburg Consolidated Independ	11	Program Aides	9
Idea Public Schools	9	Teacher Assistants/Aides	7
Teach For America, Inc.	8	Academy Teachers	6
Upbrand	5	Assistant Teachers	6 💼
Hidalgo County Headstart Progr	4	Special Education Aides	6
University of Texas Rio Grande	4	Special Education Instructional	6
Care.com, Inc.	3	Substitute Instructional Assistan	6

Top Hard Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Special Education	48	25%	47	12%
Child Development	27	14%	3	1%
Lesson Planning	24	12%	6	1%
Behavior Management	20	10%	1	0%
Bilingual (Spanish/English)	19	10%	5	1%
Individualized Education Programs (IEP)	17	9%	1	0%
Preschool Education	17	9%	3	1%
Head Start (Education Program)	14	7%	0	0%
Academic Achievement	12	6%	0	0%
Language Arts	12	6%	0	0%

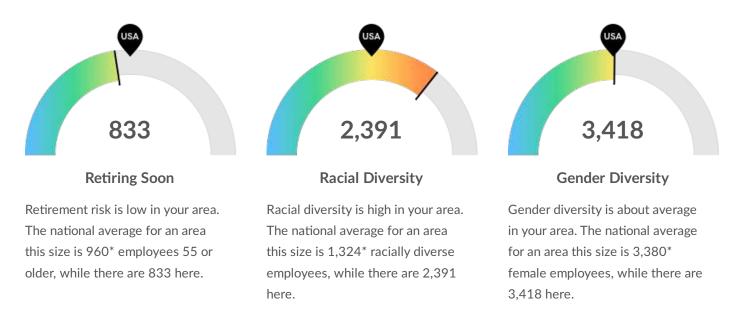
Top Common Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Communications	62	32%	18	4%
Teaching	62	32%	75	18%
Interpersonal Communications	40	21%	1	0%
Web Browsers	39	20%	0	0%
Multilingualism	36	18%	3	1%
English Language	27	14%	4	1%
Basic Math	25	13%	11	3%
Management	24	12%	16	4%
Computer Literacy	23	12%	2	0%
Operations	22	11%	6	1%

Demographics

Retirement Risk Is Low, While Overall Diversity Is High



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Occupation Age Breakdown

	% of Jobs	Jobs
14-18	0.4%	13
• 19-24	7.2%	268
• 25-34	18.9%	709
35-44	23.6%	885
45-54	27.8%	1,041
55-64	17.0%	637
65+	5.2%	197
	 19-24 25-34 35-44 45-54 55-64 	 14-18 19-24 25-34 35-44 45-54 55-64 17.0%

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Occupation Race/Ethnicity Breakdown

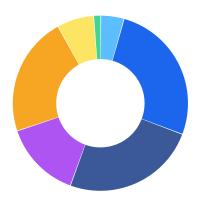
	% of Jobs	Jobs
Hispanic or Latino	49.8%	1,868
• White	36.2%	1,359
Black or African American	10.2%	383
Asian	2.1%	79
Two or More Races	1.2%	45
American Indian or Alaska Native	0.3%	13
Native Hawaiian or Other Pacific Islander	0.1%	3

Occupation Gender Breakdown

	% of Jobs	Jobs
 Males 	8.9%	332
Females	91.1%	3,418



National Educational Attainment



	% of Jobs
Less than high school diploma	4.3%
High school diploma or equivalent	26.4%
• Some college, no degree	24.8%
• Associate's degree	14.3%
Bachelor's degree	22.1%
Master's degree	6.8%
Doctoral or professional degree	1.3%



Occupational Programs



0 Programs

Of the programs that can train for this job, 0 have produced completions in the last 5 years.



0 Completions (2019)

The completions from all regional institutions for all degree types.



366 Openings (2019)

The average number of openings for an occupation in the region is 51.

Not enough data to show the Top Programs section.

Not enough data to show the Top Schools section.

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'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.