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Secondary School Teachers, Except Special and Career/Technical Education in 3 Texas Counties

Emsi Q1 2021 Data Set | www.economicmodeling.com

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## What is Emsi Data?

#### Secondary School Teachers, Except Special and Career/Technical Education (SOC 25-2031):

Teach one or more subjects to students at the secondary school level. Excludes Career/Technical Education Teachers, Secondary School (25-2032), Special Education Teachers (25-2050), and Substitute Teachers, Short-Term (25-3031).

#### Sample of Reported Job Titles:

Art Teacher Science Teacher Physical Education Teacher (PE Teacher) High School Teacher Music Teacher Mathematics Instructor (Math Instructor) Language Arts Teacher **History Teacher** High School Mathematics Teacher (High School Math Teacher) High School English Teacher

#### Related O\*NET Occupation:

Secondary School Teachers, Except Special and Career/Technical Education (25-2031.00)

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









# **Report Parameters**

## 1 Occupation

25-2031 Secondary School Teachers, Except Special and Care...

### 3 Counties

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

### Class of Worker

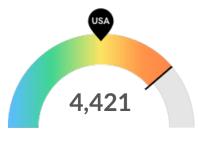
QCEW Employees, Non-QCEW Employees, and Self-Employed

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

# ..! Emsi

# **Executive Summary**

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



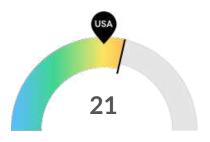
Jobs (2020)

Your area is a hotspot for this kind of job. The national average for an area this size is 2,053\* employees, while there are 4,421 here.



### Compensation

Earnings are low in your area. The national median salary for Secondary School Teachers, **Except Special and** Career/Technical Education is \$61,556, compared to \$57,159 here.



**Job Posting Demand** 

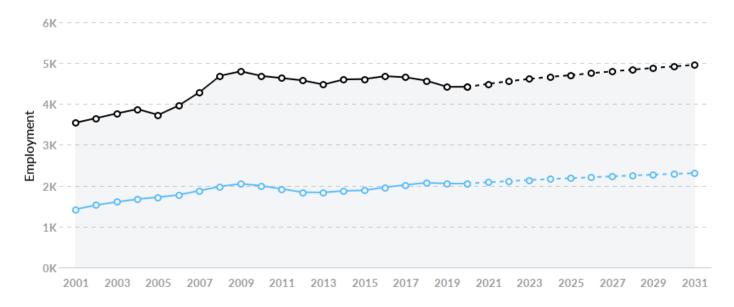
Job posting activity is high in your area. The national average for an area this size is 17\* job postings/mo, while there are 21 here.

<sup>\*</sup>National average values are derived by taking the national value for Secondary School Teachers, Except Special and Career/Technical Education 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.

## **Jobs**

## Regional Employment Is Higher Than the National Average

An average area of this size typically has 2,053\* jobs, while there are 4,421 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	4,421	4,922	501	11.3%
	National Average	2,053	2,291	238	11.6%

<sup>\*</sup>National average values are derived by taking the national value for Secondary School Teachers, Except Special and Career/Technical Education 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 Breakdown



County	2020 Jobs
Hidalgo County, TX	3,922
Starr County, TX	390
Willacy County, TX	109



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

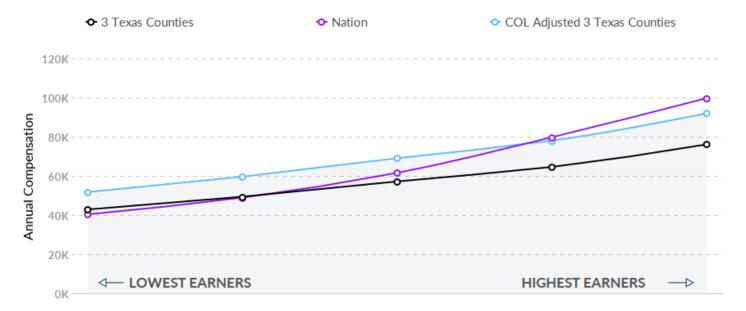




# Compensation

## Regional Compensation Is 7% Lower Than National Compensation

For Secondary School Teachers, Except Special and Career/Technical Education, the 2019 median wage in your area is \$57,159, while the national median wage is \$61,556.



# Job Posting Activity



### 296 Unique Job Postings

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



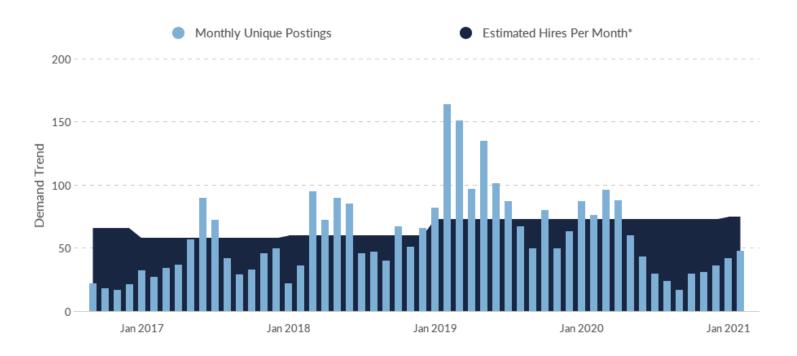
#### 32 Employers Competing

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



### 36 Day Median Duration

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



Occupation	Avg Monthly Postings (Jan 2020 - Feb 2021)	Avg Monthly Hires (Jan 2020 - Feb 2021)
Secondary School Teachers, Except Special and Career/Technical Education	51	73

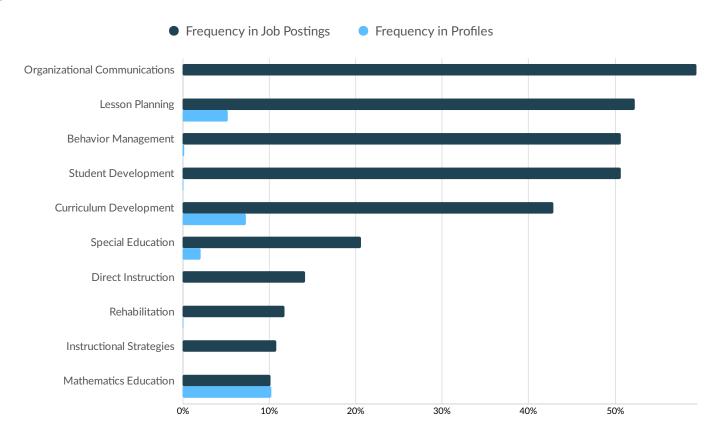
<sup>\*</sup>A hire is reported by the Quarterly Workforce Indicators when an individual's Social Security Number appears on a company's payroll and was not there the quarter before. Emsi hires are calculated using a combination of Emsi jobs data, information on separation rates from the Bureau of Labor Statistics (BLS), and industry-based hires data from the Census Bureau.

# . Occupation Overview

Top Companies	Unique Postings	Top Job Titles	Unique Postings
Idea Public Schools	146	Academy Teachers	44
McAllen Independent School Di	48	College Teachers	19
San Juan Diego Catholic Regiona	17	Spanish Teachers	13
Edinburg Consolidated Independ	9	3rd Grade Teachers	12
Mission Consolidated Independ	9	Algebra Teachers	8
VIPKID	7	High School Mathematics Teach	8
Care.com, Inc.	5	Computer Applications Teachers	7
Capps, Inc.	3	High School English Teachers	7
Idea	3	High School Teachers	7
Valley View Independent Schoo	3	Home Care Workers	7

# . Il Emsi Occupation Overview

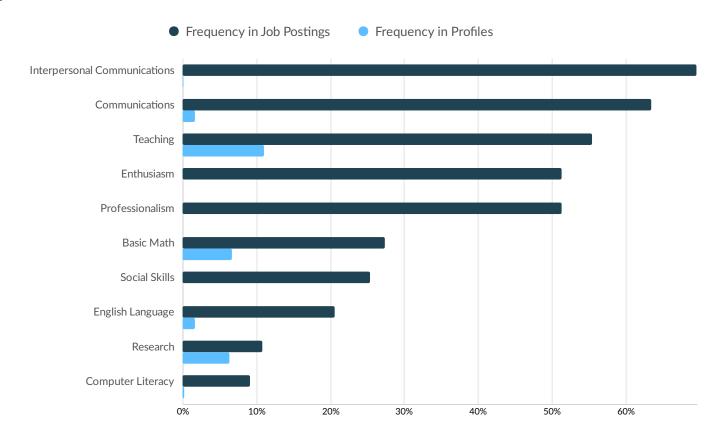
## **Top Hard Skills**



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Organizational Communications	176	59%	0	0%
Lesson Planning	155	52%	95	5%
Behavior Management	150	51%	3	0%
Student Development	150	51%	1	0%
Curriculum Development	127	43%	133	7%
Special Education	61	21%	38	2%
Direct Instruction	42	14%	0	0%
Rehabilitation	35	12%	2	0%
Instructional Strategies	32	11%	0	0%
Mathematics Education	30	10%	185	10%

# . Il Emsi Occupation Overview

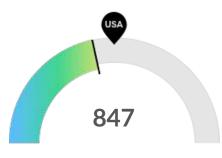
## **Top Common Skills**

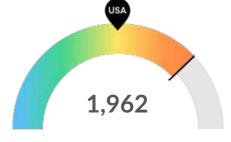


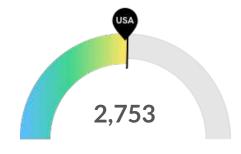
Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Interpersonal Communications	206	70%	2	0%
Communications	188	64%	30	2%
Teaching	164	55%	200	11%
Enthusiasm	152	51%	0	0%
Professionalism	152	51%	1	0%
Basic Math	81	27%	120	7%
Social Skills	75	25%	1	0%
English Language	61	21%	31	2%
Research	32	11%	114	6%
Computer Literacy	27	9%	4	0%

# **Demographics**

### Retirement Risk Is Low, While Overall Diversity Is High







### **Retiring Soon**

Retirement risk is low in your area. The national average for an area this size is 1,036\* employees 55 or older, while there are 847 here.

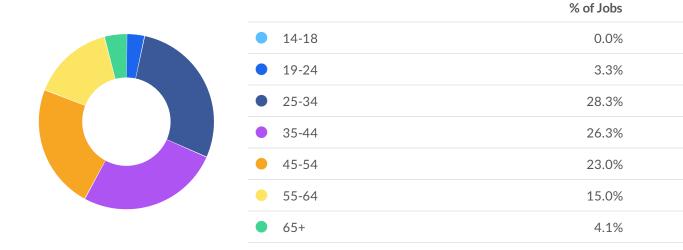
### **Racial Diversity**

Racial diversity is high in your area. The national average for an area this size is 957\* racially diverse employees, while there are 1,962 here.

### **Gender Diversity**

Gender diversity is about average in your area. The national average for an area this size is 2,696\* female employees, while there are 2,753 here.

## Occupation Age Breakdown



Jobs

1

144

1,250

1,161

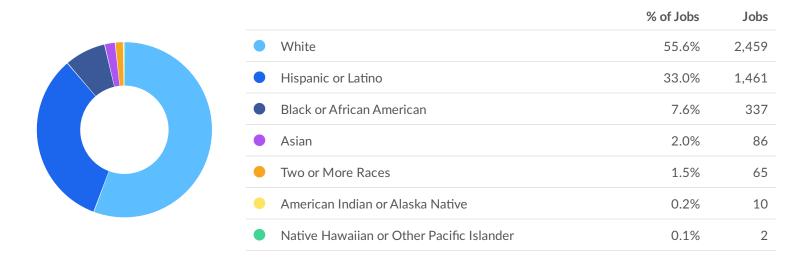
1.018

665

182

<sup>\*</sup>National average values are derived by taking the national value for Secondary School Teachers, Except Special and Career/Technical Education 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.

## Occupation Race/Ethnicity Breakdown



## **Occupation Gender Breakdown**



### **National Educational Attainment**





# Occupational Programs



#### **6 Programs**

Of the programs that can train for this job, 6 have produced completions in the last 5 years.



### **320 Completions (2019)**

The completions from all regional institutions for all degree types.



### 293 Openings (2019)

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

CIP Code	Top Programs	Completions (2019)
23.0101	English Language and Literature, General	177
13.1205	Secondary Education and Teaching	101
13.1315	Reading Teacher Education	21
13.1203	Junior High/Intermediate/Middle School Education and Tea	12
13.0201	Bilingual and Multilingual Education	6
13.1401	Teaching English as a Second or Foreign Language/ESL Lang	3

Top Schools	Completions (2019)
The University of Texas Rio Grande Valley	176
South Texas College	144



# 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.