

# Contents

What is Emsi Data?	1
Report Parameters	2
Executive Summary	3
Jobs	4
Compensation	6
Job Posting Activity	7
Demographics	11
Occupational Programs	14



### What is Emsi Data?

#### Middle School Teachers, Except Special and Career/Technical Education (SOC 25-2022):

Teach one or more subjects to students at the middle, intermediate, or junior high school level. Excludes Career/Technical Education Teachers, Middle School (25-2023), Special Education Teachers (25-2050), and Substitute Teachers, Short Term (25-3031).

#### Sample of Reported Job Titles:

Physical Education Teacher (PE Teacher)
Middle School Science Teacher
Language Arts Teacher
Teacher
Spanish Teacher
Social Studies Teacher
Science Teacher
Middle School Teacher
Middle School Mathematics Teacher (Middle School Math Teacher)
Mathematics Teacher (Math Teacher)

#### Related O\*NET Occupation:

Middle School Teachers, Except Special and Career/Technical Education (25-2022.00)

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









# **Report Parameters**

# 1 Occupation

25-2022 Middle School Teachers, Except Special and Career/...

### 3 Counties

48215	Hidalgo County, TX	4848	9	Willacy County, TX
48427	Starr County, TX			

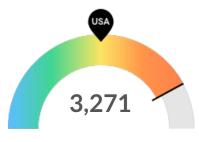
### Class of Worker

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

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

# **Executive Summary**

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



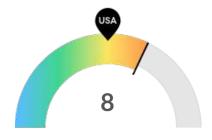
Jobs (2020)

Your area is a hotspot for this kind of job. The national average for an area this size is 1,225\* employees, while there are 3,271 here.



#### Compensation

Earnings are low in your area. The national median salary for Middle School Teachers, Except Special and Career/Technical Education is \$59,564, compared to \$55,193 here.



#### **Job Posting Demand**

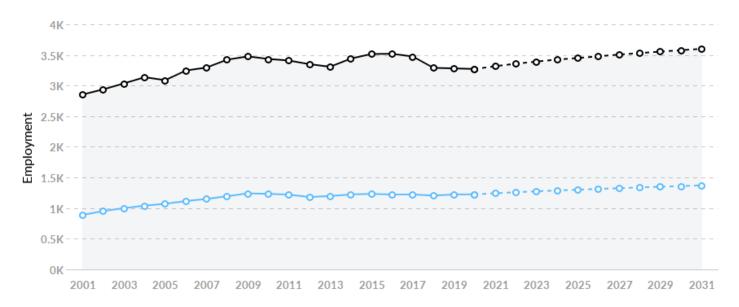
Job posting activity is high in your area. The national average for an area this size is 6\* job postings/mo, while there are 8 here.

<sup>\*</sup>National average values are derived by taking the national value for Middle 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 1,225\* jobs, while there are 3,271 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	3,271	3,578	307	9.4%
	National Average	1,225	1,361	136	11.1%

<sup>\*</sup>National average values are derived by taking the national value for Middle 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.

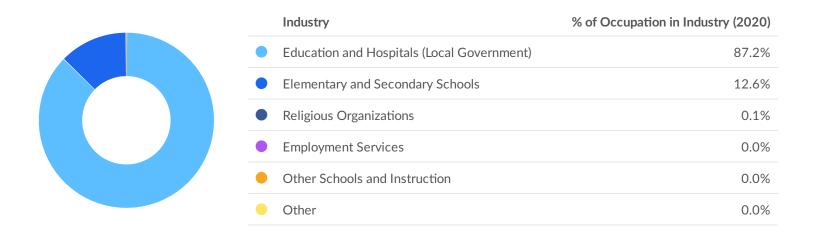
# Regional Breakdown



County	2020 Jobs
Hidalgo County, TX	2,998
Starr County, TX	214
Willacy County, TX	59



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

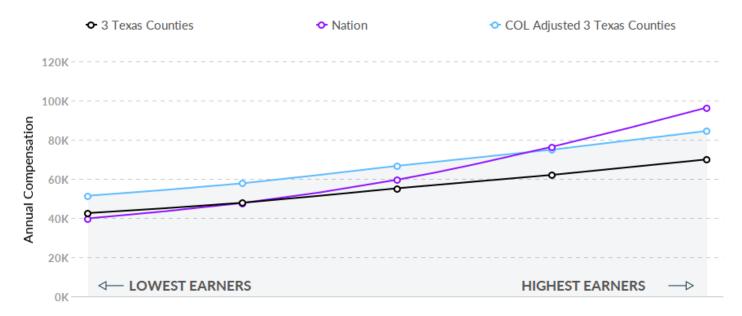




# Compensation

# Regional Compensation Is 7% Lower Than National Compensation

For Middle School Teachers, Except Special and Career/Technical Education, the 2019 median wage in your area is \$55,193, while the national median wage is \$59,564.



# Job Posting Activity



#### 117 Unique Job Postings

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



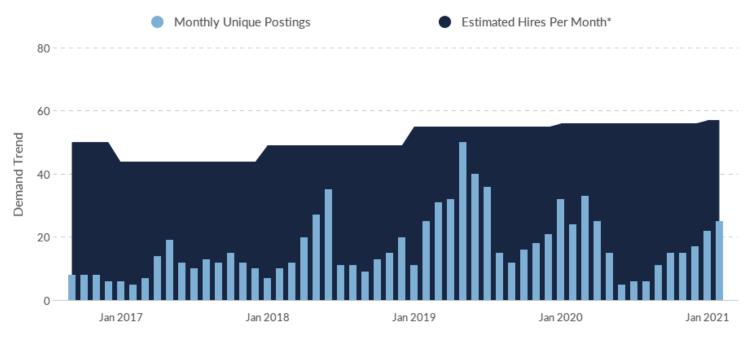
#### 20 Employers Competing

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



#### 33 Day Median Duration

Posting duration is 3 days shorter than what's typical in the region.



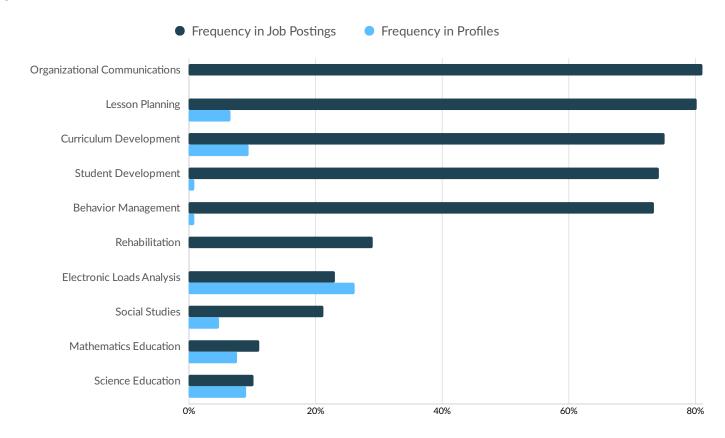
Occupation	Avg Monthly Postings (Jan 2020 - Feb 2021)	Avg Monthly Hires (Jan 2020 - Feb 2021)
Middle School Teachers, Except Special and Career/Technical Education	18	56

\*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
Idea Public Schools	78	6th Grade Science Teachers	12
San Juan Unified School District	4	6th Grade Social Studies Teache	12
Edinburg Consolidated Independ	3	6th Grade Teachers	8
Psja Isd	3	7th Grade Teachers	8
Raymondville Bank Corp	2	Algebra Teachers	8
Rio Grande City Consolidated In	2	8th Grade Teachers	7
Uvalde Consolidated Independe	2	7th Grade Science Teachers	6
Yreka Union School District	2	3rd Grade Teachers	5
Acsis, Inc.	1	Ela Teachers	5
At Consolidated, LLC	1	Middle School Teachers	5

# . Il Emsi Occupation Overview

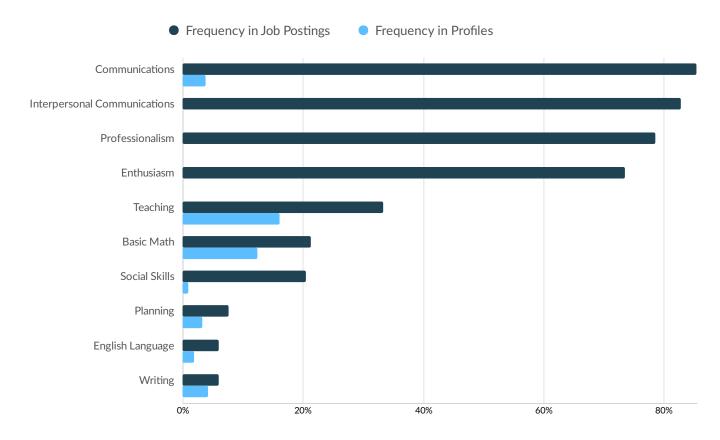
# **Top Hard Skills**



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Organizational Communications	95	81%	0	0%
Lesson Planning	94	80%	14	7%
Curriculum Development	88	75%	20	10%
Student Development	87	74%	2	1%
Behavior Management	86	74%	2	1%
Rehabilitation	34	29%	0	0%
Electronic Loads Analysis	27	23%	55	26%
Social Studies	25	21%	10	5%
Mathematics Education	13	11%	16	8%
Science Education	12	10%	19	9%

# . I Emsi Occupation Overview

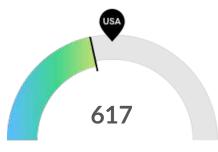
# **Top Common Skills**



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Communications	100	85%	8	4%
Interpersonal Communications	97	83%	0	0%
Professionalism	92	79%	0	0%
Enthusiasm	86	74%	0	0%
Teaching	39	33%	34	16%
Basic Math	25	21%	26	12%
Social Skills	24	21%	2	1%
Planning	9	8%	7	3%
English Language	7	6%	4	2%
Writing	7	6%	9	4%

# **Demographics**

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





2,668

Retirement risk is low in your area. The national average for an area this size is 755\* employees 55 or older, while there are 617 here.

Racial diversity is high in your area. The national average for an area this size is 705\* racially diverse employees, while there are 1,456 here.

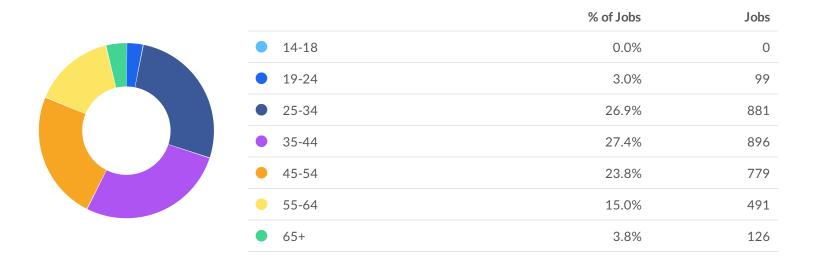
1,456

**Gender Diversity** 

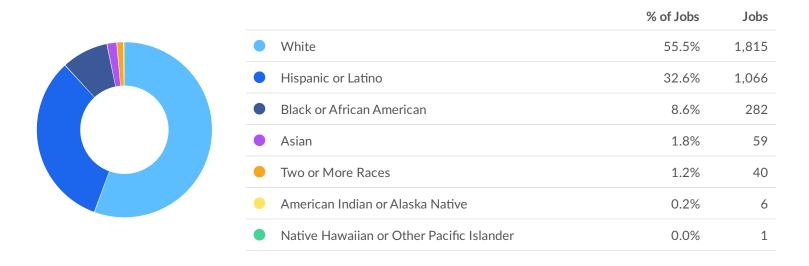
Gender diversity is about average in your area. The national average for an area this size is 2,642\* female employees, while there are 2,668 here.

\*National average values are derived by taking the national value for Middle 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 Age Breakdown



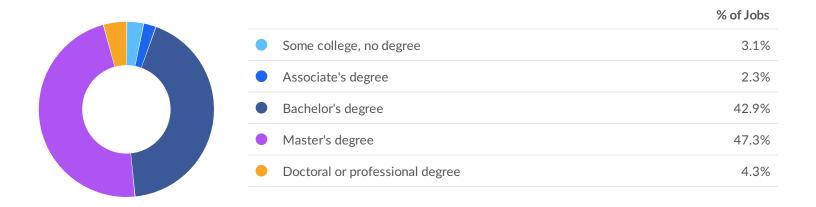
# Occupation Race/Ethnicity Breakdown



# **Occupation Gender Breakdown**



### **National Educational Attainment**



# **Occupational Programs**



#### 3 Programs

Of the programs that can train for this job, 3 have produced completions in the last 5 years.



#### 39 Completions (2019)

The completions from all regional institutions for all degree types.



#### 218 Openings (2019)

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

CIP Code	Top Programs	Completions (2019)
13.1315	Reading Teacher Education	21
13.1203	Junior High/Intermediate/Middle School Education and Tea	12
13.0201	Bilingual and Multilingual Education	6

Top Schools	Completions (2019)	
The University of Texas Rio Grande Valley	27	
South Texas College	12	



# 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.