Surgical Technologists
in 3 Texas Counties

Contents

What is Emsi Data?

Surgical Technologists (SOC 29-2055):
Assist in operations, under the supervision of surgeons, registered nurses, or other surgical personnel. May help set up operating room, prepare and transport patients for surgery, adjust lights and equipment, pass instruments and other supplies to surgeons and surgeons assistants, hold retractors, cut sutures, and help count sponges, needles, supplies, and instruments. Excludes Surgical Assistants (29-9093).

Sample of Reported Job Titles:
Operating Room Technician (OR Tech)
Surgical Technologist (Surgical Tech)
Surgical Technician
Surgical Scrub Technologist (Surgical Scrub Tech)
Certified Surgical Technologist (CST)
Surgical Scrub Technician
Operating Room Technologist (OR Tech)
Operating Room Surgical Technician (OR St)
Certified Surgical Technician
Certified Surgical Tech/First Assistant

Related O*NET Occupation:
Surgical Technologists (29-2055.00)

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*.

Report Parameters

1 Occupation

29-2055	Surgical Technologists

3 Counties

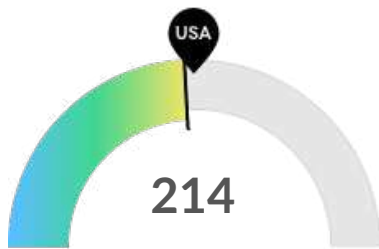|				
48215	Hidalgo County, TX		48489	Willacy County, TX
48427	Starr County, TX			

Class of Worker

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

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

Executive Summary

Light Job Posting Demand Over an Average Supply of Regional Jobs
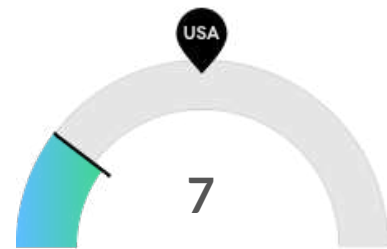
214

Jobs (2020)

Your area is about average for this kind of job. The national average for an area this size is 225* employees, while there are 214 here.

$49,286

Compensation

Earnings are about average in your area. The national median salary for Surgical Technologists is $48,298, compared to $49,286 here.

7

Job Posting Demand

Job posting activity is low in your area. The national average for an area this size is 20* job postings/mo, while there are 7 here.

*National average values are derived by taking the national value for Surgical Technologists 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 About Equal to the National Average

An average area of this size typically has 225* jobs, while there are 214 here.
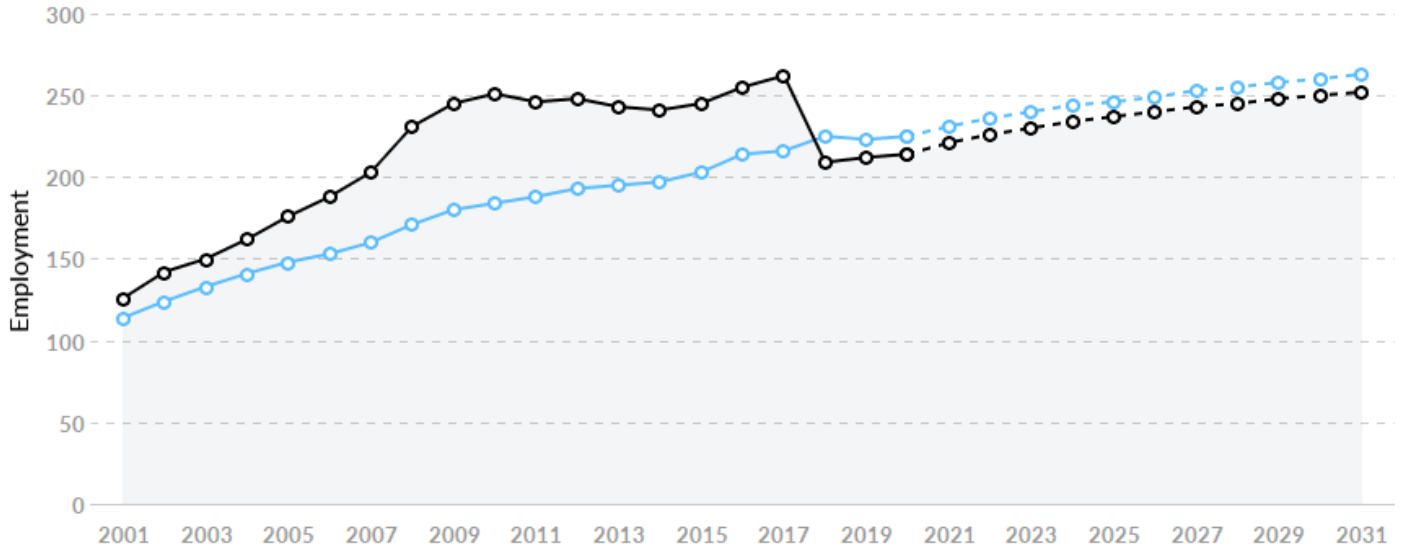
	Region	2020 Jobs	2030 Jobs	Change	% Change
●	3 Texas Counties	214	250	36	16.9%
●	National Average	225	260	36	15.8%

*National average values are derived by taking the national value for Surgical Technologists 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
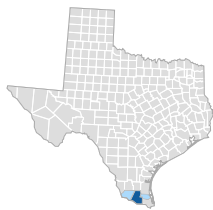
County	2020 Jobs
Hidalgo County, TX	212
Starr County, TX	<10
Willacy County, TX	<10

## Most Jobs are Found in the General Medical and Surgical Hospitals Industry Sector
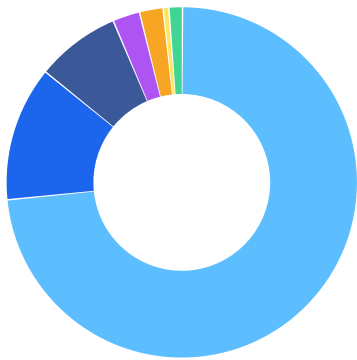
Industry	% of Occupation in Industry (2020)
● General Medical and Surgical Hospitals	73.3%
● Offices of Physicians	12.4%
● Outpatient Care Centers	7.8%
● Specialty (except Psychiatric and Substance Abuse) Hospitals	2.5%
● Offices of Dentists	2.2%
● Other Ambulatory Health Care Services	0.5%
● Other	1.2%

Compensation

Regional Compensation Is 2% Higher Than National Compensation

For Surgical Technologists, the 2019 median wage in your area is $49,286, while the national median wage is $48,298.
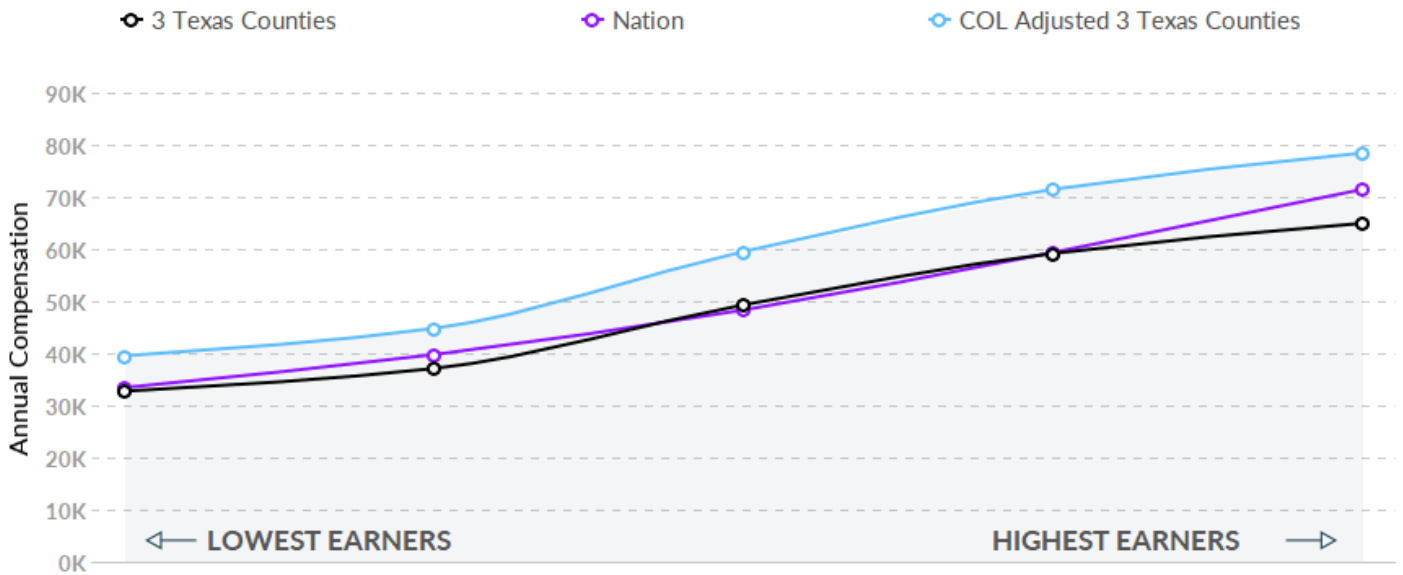
Job Posting Activity

92 Unique Job Postings

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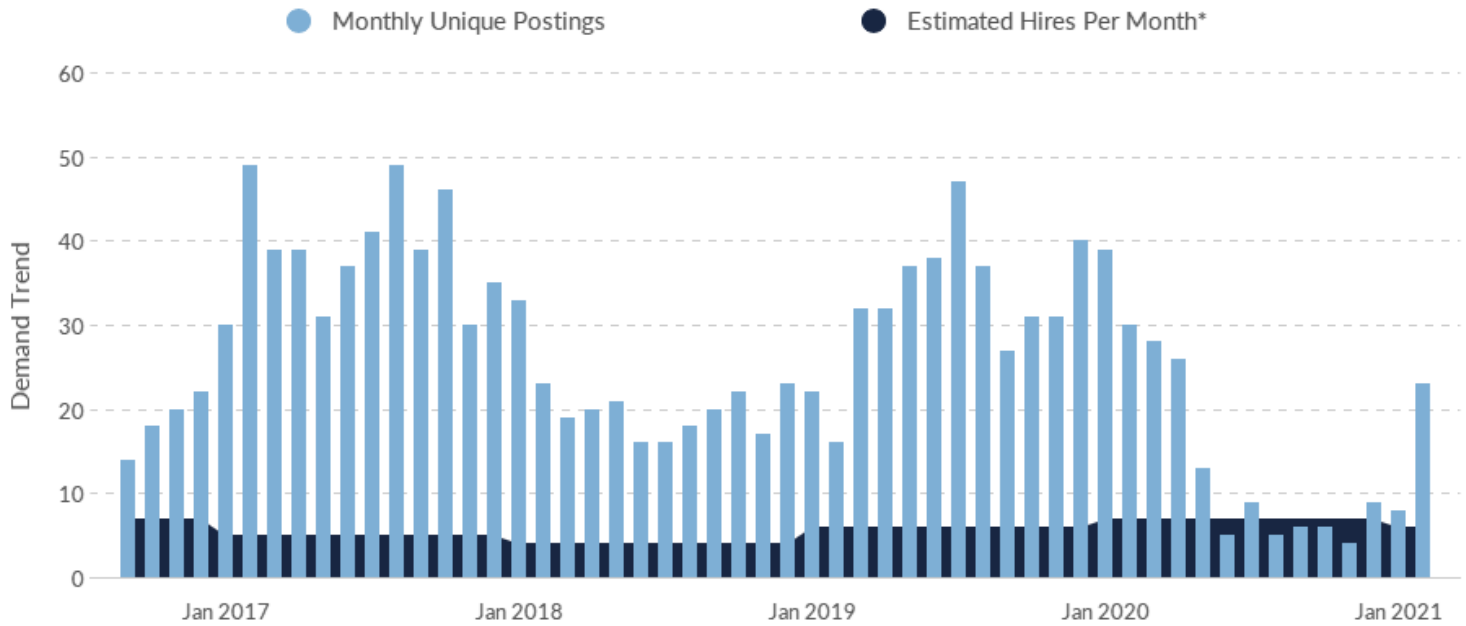
30 Employers Competing

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

43 Day Median Duration

Posting duration is 7 days longer than what's typical in the region.

● Monthly Unique Postings ● Estimated Hires Per Month*

Occupation	Avg Monthly Postings (Jan 2020 - Feb 2021)	Avg Monthly Hires (Jan 2020 - Feb 2021)
Surgical Technologists	15	7

*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	
Universal Health Services, Inc.	18		Surgical Techs	14	
HCA Holdings, Inc.	12		Operating Room Surgical Techni...	12	
HealthCare Employment Netwo...	9		Surgical Technologists	10	
AB Staffing Solutions, LLC	5		Certified Surgical Technologists	9	
Emerald Health Network, Inc.	4		Patient Care Technicians	5	
McAllen Medical Center, Inc.	3		Anesthesia Technicians	4	
Prime Inc	3		Certified Surgical First Assistants	4	
Accountable Healthcare Staffing...	2		Gi Laboratory Registered Nurses	4	
Doctors Hospital At Renaissance...	2		Surgical Technicians	4	
Parallon	2		Operating Room Techs	3	

Top Hard Skills

● Frequency in Job Postings   ● Frequency in Profiles
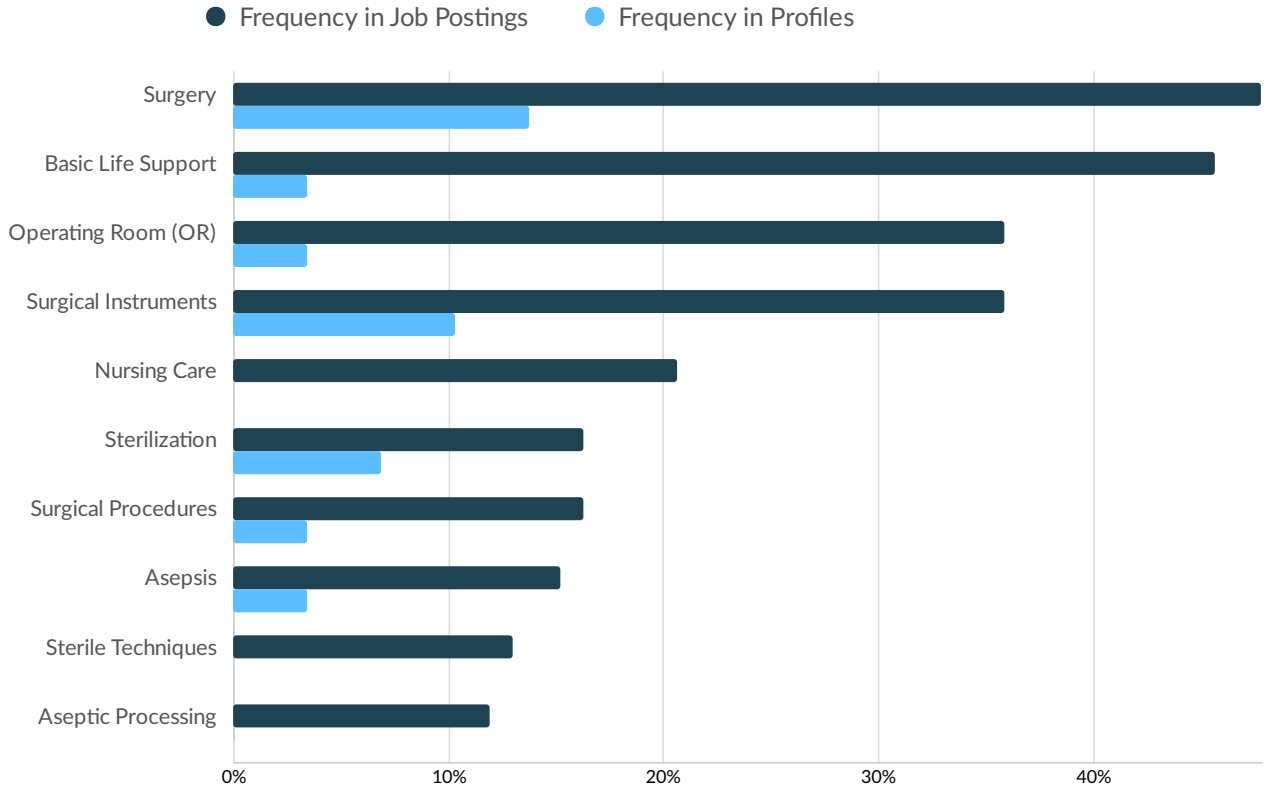
Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Surgery	44	48%	4	14%
Basic Life Support	42	46%	1	3%
Operating Room (OR)	33	36%	1	3%
Surgical Instruments	33	36%	3	10%
Nursing Care	19	21%	0	0%
Sterilization	15	16%	2	7%
Surgical Procedures	15	16%	1	3%
Asepsis	14	15%	1	3%
Sterile Techniques	12	13%	0	0%
Aseptic Processing	11	12%	0	0%

Top Common Skills

● Frequency in Job Postings   ● Frequency in Profiles
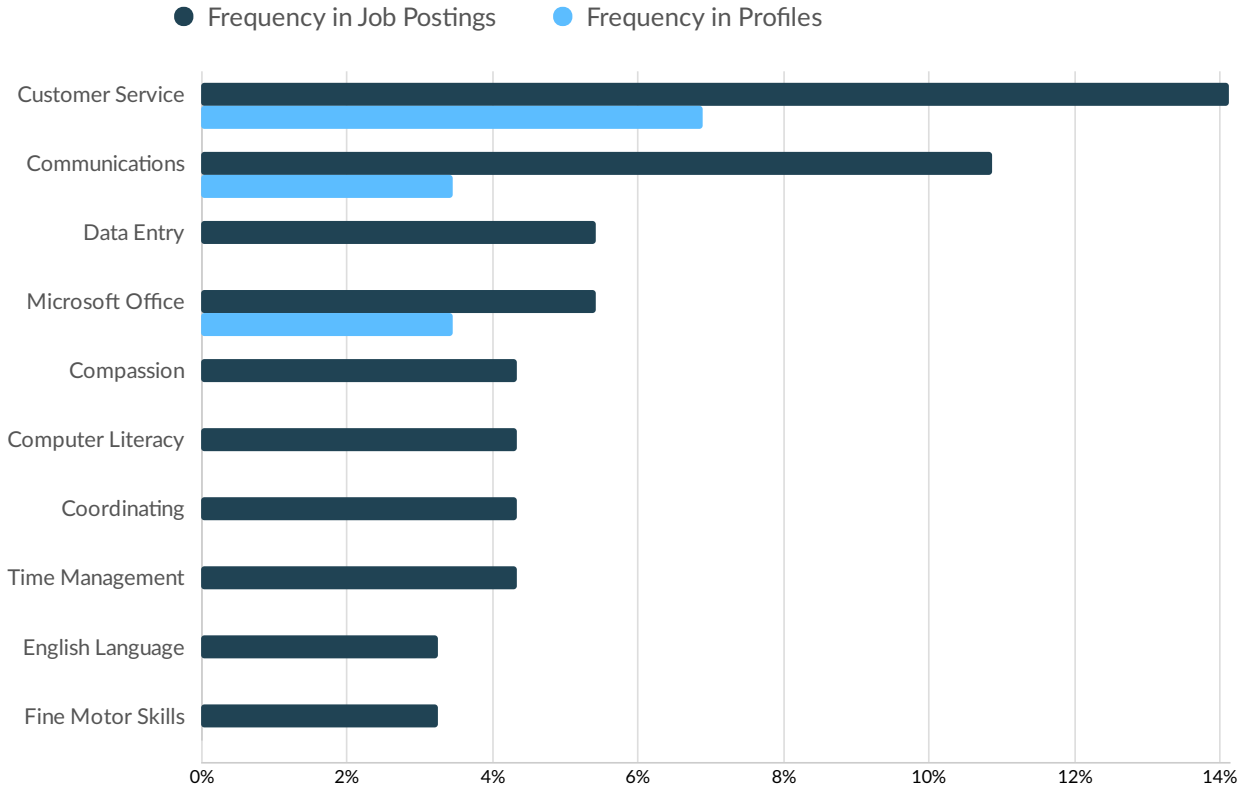
Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Customer Service	13	14%	2	7%
Communications	10	11%	1	3%
Data Entry	5	5%	0	0%
Microsoft Office	5	5%	1	3%
Compassion	4	4%	0	0%
Computer Literacy	4	4%	0	0%
Coordinating	4	4%	0	0%
Time Management	4	4%	0	0%
English Language	3	3%	0	0%
Fine Motor Skills	3	3%	0	0%

Demographics

Retirement Risk Is Low, While Overall Diversity Is High

23
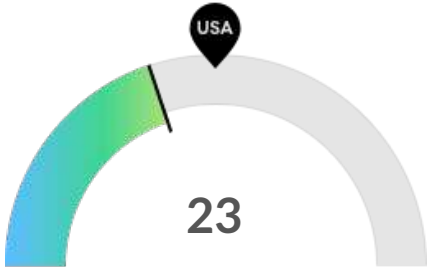
Retiring Soon

Retirement risk is low in your area. The national average for an area this size is 31* employees 55 or older, while there are 23 here.

196

Racial Diversity

Racial diversity is high in your area. The national average for an area this size is 86* racially diverse employees, while there are 196 here.

137

Gender Diversity

Gender diversity is low in your area. The national average for an area this size is 160* female employees, while there are 137 here.
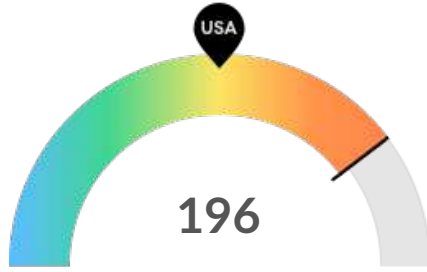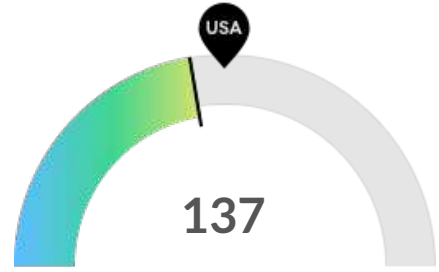
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Occupation Age Breakdown
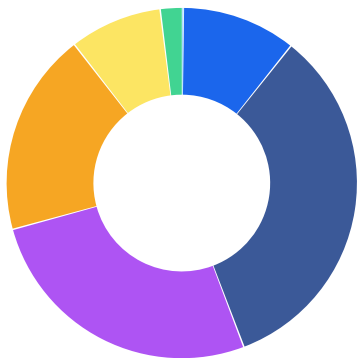
	% of Jobs	Jobs
● 14-18	0.1%	0
● 19-24	10.6%	23
● 25-34	33.5%	72
● 35-44	26.5%	57
● 45-54	18.8%	40
● 55-64	8.5%	18
● 65+	2.0%	4

Occupation Race/Ethnicity Breakdown
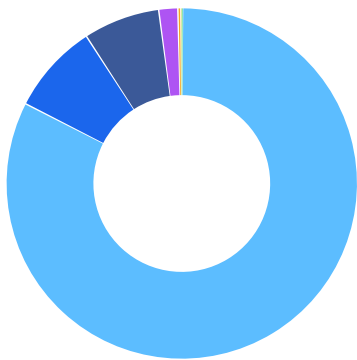
		% of Jobs	Jobs
●	Hispanic or Latino	82.4%	176
●	White	8.3%	18
●	Asian	7.0%	15
●	Black or African American	1.8%	4
●	Two or More Races	0.3%	1
●	American Indian or Alaska Native	0.1%	0
●	Native Hawaiian or Other Pacific Islander	0.1%	0

Occupation Gender Breakdown
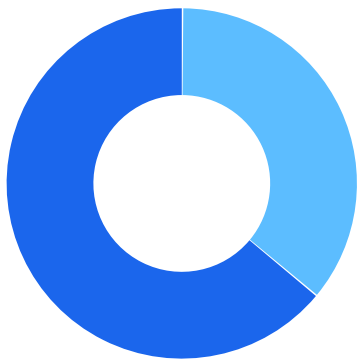
		% of Jobs	Jobs
●	Males	36.0%	77
●	Females	64.0%	137

National Educational Attainment
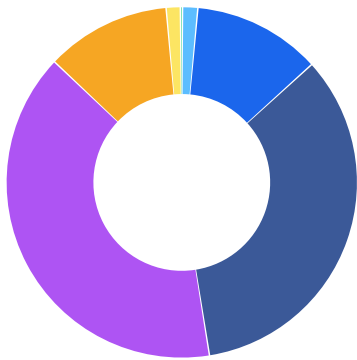
		% of Jobs
●	Less than high school diploma	1.4%
●	High school diploma or equivalent	11.8%
●	Some college, no degree	34.2%
●	Associate's degree	39.6%
●	Bachelor's degree	11.5%
●	Master's degree	1.3%
●	Doctoral or professional degree	0.2%

Occupational Programs

1 Program

Of the programs that can train for this job, 1 has produced completions in the last 5 years.

110 Completions (2019)

The completions from all regional institutions for all degree types.

18 Openings (2019)

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

CIP Code	Top Programs	Completions (2019)	
51.0000	Health Services/Allied Health/Health Sciences, General	110	

Top Schools	Completions (2019)	
The University of Texas Rio Grande Valley	110	

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.