# Police and Sheriffs Patrol Officers in 3 Texas Counties

Emsi Q1 2021 Data Set | www.economicmodeling.com

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### What is Emsi Data?

#### Police and Sheriffs Patrol Officers (SOC 33-3051):

Maintain order and protect life and property by enforcing local, tribal, state, or federal laws and ordinances. Perform a combination of the following duties: patrol a specific area; direct traffic; issue traffic summonses; investigate accidents; apprehend and arrest suspects, or serve legal processes of courts. Includes police officers working at educational institutions.

#### Sample of Reported Job Titles:

Public Safety Officer Police Officer State Trooper Peace Officer Patrol Officer Civil Division Deputy Sheriff Sheriff Patrol Deputy Sheriff Deputy Sheriff Deputy

**Related O\*NET Occupations:** Police Patrol Officers (33-3051.01) Sheriffs and Deputy Sheriffs (33-3051.03)

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*.

*"Atlantic* 



Harvard Business Review

The New York Times





### **Report Parameters**

### 1 Occupation

33-3051 Police and Sheriffs Patrol Officers

#### 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 a Deep Supply of Regional Jobs

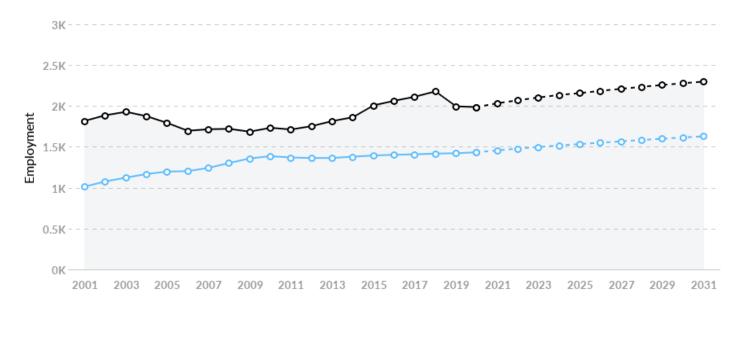


\*National average values are derived by taking the national value for Police and Sheriffs Patrol Officers and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.



### **Regional Employment Is Higher Than the National Average**

An average area of this size typically has 1,434\* jobs, while there are 1,987 here. This higher than average supply of jobs may make it easier for workers in this field to find employment in your area.



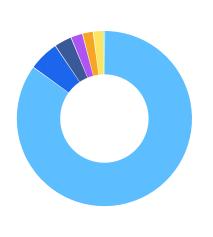
	Region	2020 Jobs	2030 Jobs	Change	% Change
٠	3 Texas Counties	1,987	2,279	292	14.7%
	National Average	1,434	1,615	181	12.6%

\*National average values are derived by taking the national value for Police and Sheriffs Patrol Officers 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	1,806
Starr County, TX	144
Willacy County, TX	37

#### Most Jobs are Found in the Local Government, Excluding Education and Hospitals Industry Sector

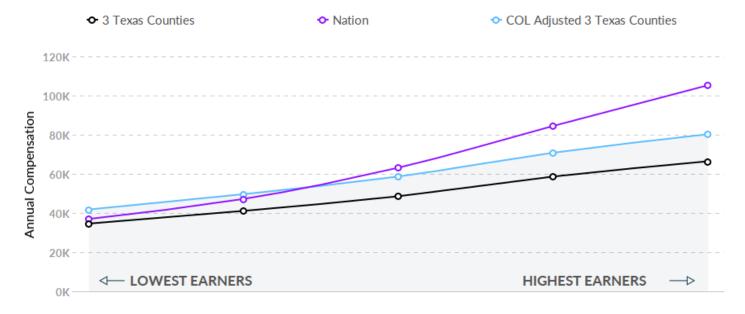


	Industry	% of Occupation in Industry (2020)
	Local Government, Excluding Education and Hospitals	84.9%
•	State Government, Excluding Education and Hospitals	5.6%
	Education and Hospitals (Local Government)	3.2%
	Education and Hospitals (State Government)	2.2%
•	Federal Government, Military	2.0%
	Federal Government, Civilian	1.9%
	Other	0.3%

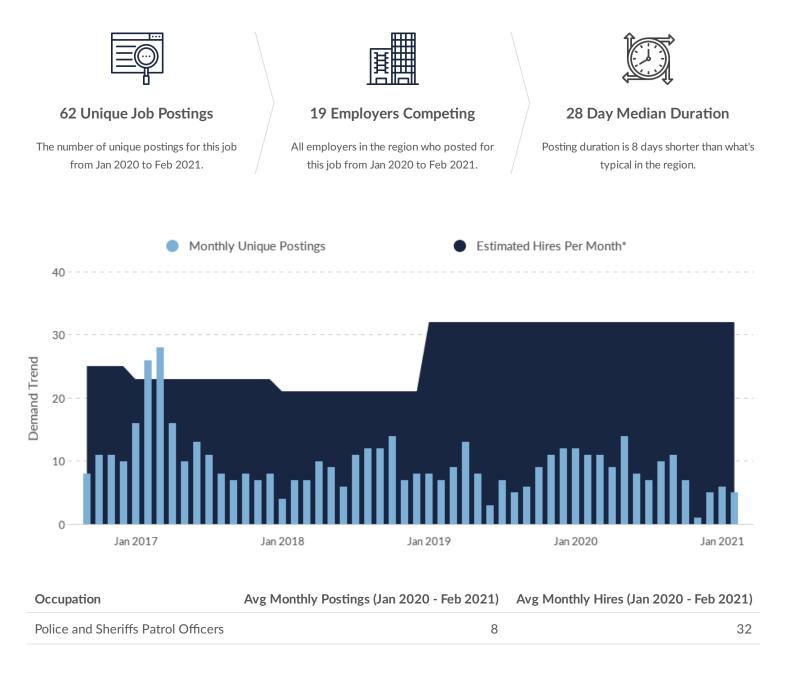
### Compensation

#### **Regional Compensation Is 23% Lower Than National Compensation**

For Police and Sheriffs Patrol Officers, the 2019 median wage in your area is \$48,554, while the national median wage is \$63,143.



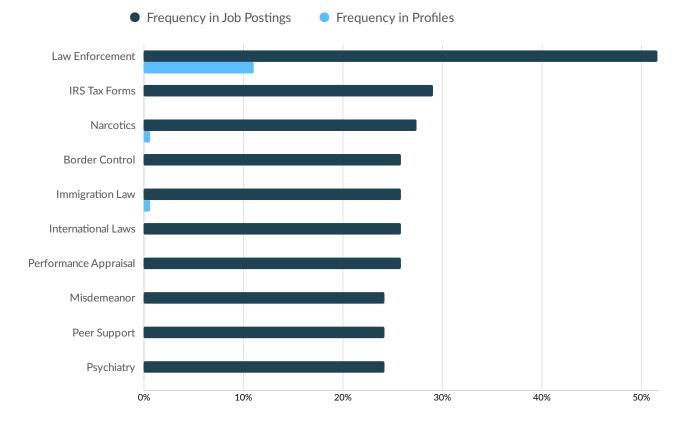
### Job Posting Activity



\*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.

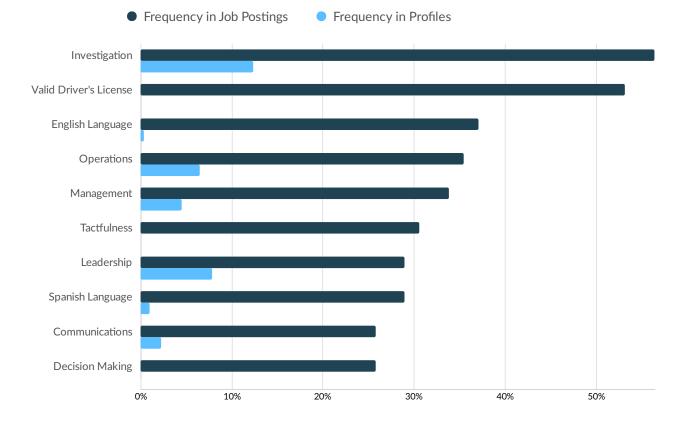
Top Companies	Unique Postings	Top Job Titles	Unique Postings
Bureau of Customs and Border P	19	Border Patrol Agents	20
University of Texas Rio Grande	8	Supervisory Border Patrol Agents	8
Edinburg Consolidated Independ	4	Police Officers	6
Army National Guard	3	Public Safety Officers	6
City of Edinburg	3	Police Services Officers	4
City of San Juan	3	University Police Officers	4
County Commissioner of Kent	3	Military Police Officers	3
Mile High Adjusters LLC	2	Adjusters	2
Transcription Express, Inc.	2	Code Enforcement Officers	2
University of Texas At Austin	2	Law Enforcement Officers	1

### **Top Hard Skills**



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Law Enforcement	32	52%	34	11%
IRS Tax Forms	18	29%	0	0%
Narcotics	17	27%	2	1%
Border Control	16	26%	0	0%
Immigration Law	16	26%	2	1%
International Laws	16	26%	0	0%
Performance Appraisal	16	26%	0	0%
Misdemeanor	15	24%	0	0%
Peer Support	15	24%	0	0%
Psychiatry	15	24%	0	0%

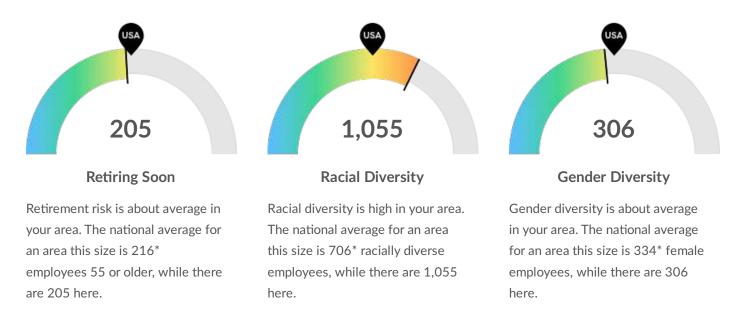
#### **Top Common Skills**



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Investigation	35	56%	38	12%
Valid Driver's License	33	53%	0	0%
English Language	23	37%	1	0%
Operations	22	35%	20	7%
Management	21	34%	14	5%
Tactfulness	19	31%	0	0%
Leadership	18	29%	24	8%
Spanish Language	18	29%	3	1%
Communications	16	26%	7	2%
Decision Making	16	26%	0	0%

### Demographics

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



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#### **Occupation Age Breakdown**

	% of Jobs	Jobs
• 14-18	0.1%	2
• 19-24	5.8%	116
• 25-34	32.5%	645
• 35-44	30.5%	607
<b>4</b> 5-54	20.7%	412
55-64	8.5%	169
65+	1.8%	36

#### **Occupation Race/Ethnicity Breakdown**

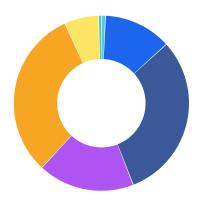
	% of Jobs	Jobs
White	46.9%	932
Hispanic or Latino	37.1%	737
Black or African American	12.7%	253
Two or More Races	1.7%	33
Asian	1.4%	27
American Indian or Alaska Native	0.2%	4
Native Hawaiian or Other Pacific Islander	0.0%	1

#### **Occupation Gender Breakdown**

	% of Jobs	Jobs
Males	84.6%	1,681
Females	15.4%	306



#### **National Educational Attainment**



	% of Jobs
Less than high school diploma	0.7%
• High school diploma or equivalent	12.5%
• Some college, no degree	30.8%
• Associate's degree	17.8%
Bachelor's degree	31.3%
Master's degree	6.3%
Doctoral or professional degree	0.6%

### **Occupational Programs**



1 Program

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



52 Completions (2019)

The completions from all regional institutions for all degree types.



#### 135 Openings (2019)

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

CIP Code	Top Programs	Completions (2019)
43.0107	Criminal Justice/Police Science	52

Top Schools	Completions (2019)
South Texas College	52

## 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.