

Protective Services

Summary

Correctional officers and jailers comprise the largest protective services occupation in the SCV/SML subregion, with 9,177 workers in 2018. With 3% growth projected, this occupation will offer 868 annual openings. The second largest occupation is police and sheriff's patrol officers, which is expected to undergo 6% growth, translating to 386 annual openings. The highest paid occupation is first-line supervisors of police and detectives, earning a median wage of \$68.07/hour, followed by first-line supervisors of correctional officers, \$58.50/hour. On average each year, community colleges in the subregion confer 1,617 awards related to protective services. The gap analysis reveals a shortage of 808 workers in the SCV/SML subregion.

Employment & Occupational Demand

Exhibit 64: Protective services employment and occupational projections

| Occupation | 2018 | 2023 | 5-Year Change | 5-Year % Change | Annual Openings |
|---|-------|-------|---------------|-----------------|-----------------|
| Correctional Officers and Jailers | 9,177 | 9,418 | 241 | 3% | 868 |
| Police and Sheriff's Patrol Officers | 4,629 | 4,887 | 258 | 6% | 386 |
| Protective Service Workers, All Other | 1,289 | 1,383 | 94 | 7% | 339 |
| Firefighters | 2,374 | 2,492 | 118 | 5% | 191 |
| Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers | 717 | 768 | 51 | 7% | 189 |
| Private Detectives and Investigators | 871 | 882 | 11 | 1% | 84 |
| First-Line Supervisors of Correctional Officers | 865 | 885 | 20 | 2% | 67 |
| Police, Fire, and Ambulance Dispatchers | 474 | 523 | 49 | 10% | 57 |
| Transportation Security Screeners | 508 | 524 | 16 | 3% | 52 |
| Detectives and Criminal Investigators | 531 | 572 | 41 | 8% | 44 |
| First-Line Supervisors of Protective Service Workers, All Other | 337 | 341 | 4 | 1% | 36 |
| First-Line Supervisors of Police and Detectives | 402 | 441 | 39 | 10% | 34 |
| First-Line Supervisors of Fire Fighting and Prevention Workers | 299 | 320 | 21 | 7% | 24 |
| Forensic Science Technicians | 110 | 125 | 15 | 14% | 17 |
| Animal Control Workers | 160 | 167 | 7 | 4% | 17 |
| Ambulance Drivers and Attendants, Except Emergency Medical Technicians | 44 | 62 | 18 | 41% | 12 |
| Bailiffs | 105 | 111 | 6 | 6% | 10 |

Wages

Exhibit 65: Protective services wages

| Occupation | 25th Percentile Hourly Wages* | Median Hourly Wages |
|---|-------------------------------|---------------------|
| First-Line Supervisors of Correctional Officers | \$47.73 | \$58.50 |
| First-Line Supervisors of Police and Detectives | \$46.23 | \$68.07 |
| Detectives and Criminal Investigators | \$38.32 | \$44.81 |
| First-Line Supervisors of Fire Fighting and Prevention Workers | \$36.22 | \$44.35 |
| Correctional Officers and Jailers | \$32.09 | \$42.85 |
| Police and Sheriff's Patrol Officers | \$29.49 | \$38.40 |
| Bailiffs | \$23.95 | \$27.53 |
| Firefighters | \$22.80 | \$29.88 |
| Private Detectives and Investigators | \$22.13 | \$30.94 |
| First-Line Supervisors of Protective Service Workers, All Other | \$19.66 | \$28.09 |
| Forensic Science Technicians | \$18.59 | \$26.16 |
| Transportation Security Screeners | \$15.49 | \$19.87 |
| Protective Service Workers, All Other | \$14.15 | \$17.34 |
| Ambulance Drivers and Attendants, Except Emergency Medical Technicians | \$11.98 | \$13.31 |
| Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers | \$11.61 | \$15.31 |
| Police, Fire, and Ambulance Dispatchers | \$11.36 | \$13.76 |
| Animal Control Workers | \$11.28 | \$12.51 |

*Due to fluctuations in 10th percentile wages, 25th percentile wages have been used to describe entry-level wages.

Community College Supply

Exhibit 66: Protective services community college supply

| TOP4 or CIP Code and Program Title | 2014-15 | 2015-16 | 2016-17 | 2017-18 | Latest 3-Year Average |
|---|------------|--------------|--------------|--------------|-----------------------|
| 125000 - Emergency Medical Services | | 151 | 303 | 297 | 250 |
| 210500 - Administration of Justice | 326 | 1,115 | 1,000 | 880 | 1,107 |
| 213300 - Fire Technology | | 161 | 126 | 150 | 146 |
| 219900 - Other Public and Protective Services | 83 | 149 | 110 | 1 | 114 |
| Total | 409 | 1,576 | 1,539 | 1,328 | 1,617 |

Gap Analysis

Exhibit 67: Protective services annual demand and supply in the SCV/SML subregion

