

Homeland Security and All Hazards Emergency Management Career Trends/Research



Homeland Security Emergency Management Career Trends/Research 2015-16

This document is a companion piece to the Homeland Security and All Hazards Emergency Management Occupational Clusters. The research shows the average annual salary, growth rate, level of education, entry level salary, and yearly salary.

Business Continuity Planner

- Average Annual \$67,400 Average Hourly \$32.40
- Average Growth Rate 14%

Emergency Management Director

- Entry Level Education: Bachelor's degree
- Entry Level \$53,531
- Average Annual \$80,855 Average Hourly \$38.87
- Average Annual Openings (2012-2022) 4
- Average Growth Rate (2012-2022) 5.5% • Employment 2012: 180 → 2022: 190

Loss Prevention Manager

- Average Annual \$103,000 Average Hourly \$49.52
- Average Growth Rate 15%

Risk Management Specialist

- Average Annual \$63,900 Average Hourly \$30.72
- Average Growth Rate 14%

Safety/Security Manager

- Average Annual \$104,000 Average Hourly \$50.00
- Average Growth Rate 15%

Security Management Specialist

- Average Annual \$67,400 Average Hourly \$32.40
- Average Growth Rate 14%

Occupation	Entry Level Wage	Average Annual Wage	Average Hourly Wage
Business Continuity Planner	NA	\$67,400	\$32.40

Emergency Management Director	\$53,531`	\$80,855	\$38.87
Loss Prevention Manager	NA	\$103,000	\$49.52
Risk Management Specialist	NA	\$63,900	\$30.72
Safety/Security Manager	NA	\$104,000	\$50.00
Security Management Specialist	NA	\$67,400	\$32.40

Criminal Justice Career Trends/Research 2015-16

Bailiff

- Entry Level Education: High School Diploma
- Entry Level \$26,169
- Average Annual \$44,568 Average Hourly \$21.42
- Average Annual Openings (2012-2022) 6
- Average Growth Rate (2012-2022) 5%
- Employment 2012: 190 → 2022: 200

Detectives and Criminal Investigators

- Entry Level Education: Training in vocational schools, related on-the-job experience, or an associate's degree
- Entry Level \$49,466
- Average Annual \$81,025 Average Hourly \$38.96
- Average Annual Openings (2012-2022) 57
- Average Growth Rate (2012-2022) 6%
- Employment 2012: 1,970 → 2022: 2,090

First Line Supervisor of Police and Detectives

- Entry Level Education: Training in vocational school, related on-the-job experience, or an associate's degree
- Entry Level \$69,891
- Average Annual \$92,946 Average Hourly \$44.68
- Average Annual Openings (2012-2022) 75
- Average Growth Rate (2012-2022) 3%
- Employment 2012: 2,200 → 2,270

Police and Sheriff's Patrol Officer

- Entry Level Education: High School Diploma or Equivalent
- Entry Level \$54,776
- Average Annual \$71,181 Average Hourly \$34.22
- Average Annual Openings (2012-2022) 295
- Average Growth Rate (2012-2022) 3.3%
- Employment 2012: 8,390 → 2022: 8,670

Private Detectives and Investigators

- Entry Level Education: Training in vocational school, related on-the-job experience, or an associate’s degree
- Entry Level \$32,819
- Average Annual \$61,789 Average Hourly \$29.71
- Average Annual Openings (2012-2022) 25
- Average Growth Rate (2012-2022) 19%
- Employment 2012: 490 → 2022: 580

Probation Officer

- Entry Level Education: Bachelor’s Degree
- Average Annual \$54,107 Average Hourly \$26.01
- Average Annual Openings (2012-2022) 59
- Average Growth Rate (2012-2022) 1% • Employment 2012: 2,150 → 2022: 2,170

Security Guard

- Entry Level Education: High School Diploma or Equivalent
- Entry Level \$21,463
- Average Annual \$31,741 Average Hourly \$15.26
- Average Annual Openings (2012-2022) 718 • Average Growth Rate (2012-2022) 23.3%
- Employment 2012: 17,430 → 2022: 21,490

Occupation	Entry Level Wage	Average Annual Wage	Average Hourly Wage
Bailiff	\$26,169	\$44,568	\$21.42
Detectives and Criminal Investigators	\$49,466	\$81,025	\$38.96
First Line Supervisors of Police and Detectives	\$69,891	\$92,946	\$44.68
Police and Sheriff’s Patrol Officers	\$54,776	\$71,181	\$34.22

Private Detectives and Investigators	\$32,819	\$61,789	\$29.71
Probation Officer	NA	\$54,107	\$26.01
Security Guard	\$21,463	\$31,741	\$15.26

Corrections Career Trends/Research 2015-16

Correctional Officers and Jailers

- Entry Level Education: Training in vocational school, related on-the-job experience, or an associate's degree
- Entry Level \$39,893
- Average Annual \$49,244 Average Hourly \$23.67
- Average Annual Openings (2012-2022) 204
- Average Growth Rate (2012-2022) 4.7%
- Employment 2012: 6,400 → 2022: 6,700

First Line Supervisor of Correctional Officers

- Entry Level Education: Training in vocational school, related on-the-job experience, or an associate's degree
- Entry Level \$48,589
- Average Annual \$61,396 Average Hourly \$29.52
- Average Annual Openings (2012-2022) 43
- Average Growth Rate (2012-2022) 5%
- Employment 2012: 1,060 → 2022: 1,110

Occupation	Entry Level Wage	Average Annual Wage	Average Hourly Wage
Correctional Officers and Jailers	\$39,893	\$49,244	\$23.67
First Line Supervisor of Correctional Officers	\$48,589	\$61,396	\$29.52

Fire Service Career Trends/Research 2015-16

Firefighter

- Entry Level Education: Training in vocational school, related on-the-job experience, or associate's degree
- Entry Level \$37,112

- Average Annual \$64,943 Average Hourly \$31.23
- Average Annual Openings (2012-2022) 247
- Average Growth Rate (2012-2022) 3.1%
- Employment 2012: 8,020 → 2022: 8,270

Fire Inspectors and Investigators

- Entry Level Education: Training in vocational school, related on-the-job experience, or associate’s degree
- Entry Level \$58,152
- Average Annual \$81,781 Average Hourly \$39.32
- Average Annual Openings (2012-2022) 9
- Average Growth Rate (2012-2022) 8.4%
- Employment 2012: 240 → 2022: 260

First Line Supervisor of Fire Fighting and Prevention Workers

- Entry Level Education: Training in vocational school, related on-the-job experience, or associate’s degree
- Entry Level \$68,057
- Average Annual \$89,298 Average Hourly \$42.94
- Average Annual Openings (2012-2022) 95
- Average Growth Rate (2012-2022) 3.4%
- Employment 2012: 2,040 → 2022: 2,110

Occupation	Entry Level Wage	Average Annual Wage	Average Hourly Wage
Firefighter	\$37,112	\$64,943	\$31.23
Fire Inspectors and Investigators	\$58,152	\$81,781	\$39.32
First Line Supervisor of Fire Fighting and Prevention Workers	\$68,057	\$89,298	\$42.94

Forensic Science Career Trends/Research 2015-16

Forensic Science Technicians

- Entry Level Education: Bachelor’s degree
- Entry Level \$39,396
- Average Annual \$57,395 Average Hourly \$27.60
- Average Annual Openings (2012-2022) 12 • Average Growth Rate (2012-2022) 8%
Employment 2012: 270 → 2022: 290

Occupation	Entry Level Wage	Average Annual Wage	Average Hourly Wage
Forensic Science Technician	\$39,396	\$57,395	\$27.60

Paralegal Career Trends/Research 2015-16

Court, Municipal & License Clerk

- Entry Level Education: High School Diploma or equivalent
- Average Annual \$45,282 Average Hourly \$21.77
- Average Annual Openings (2012-2022) 60
- Average Growth Rate (2012-2022) 3.5%
- Employment 2012: 3,150 → 2022: 3,260

Legal Secretary

- Entry Level Education: Associate's degree
- Average Annual \$47,520 Average Hourly \$22.84
- Average Annual Openings (2012-2022) 93
- Average Growth Rate (2012-2022) 9.9%
- Employment 2012: 4,140 → 2022: 4,550

Paralegal and Legal Assistant

- Entry Level Education: Associate's degree
- Entry Level \$37,585
- Average Annual \$54,329 Average Hourly \$26.12
- Average Annual Openings (2012-2022) 306
- Average Growth Rate (2012-2022) 32.5%
- Employment 2012: 5,960 → 2022: 7,900

Title Examiner, Abstractor, Researcher

- Entry Level Education: High School Diploma or equivalent
- Average Annual \$46,610 Average Hourly \$22.41
- Average Annual Openings (2012-2022) 67
- Average Growth Rate (2012-2022) 16.3%
- Employment 2012: 1,970 → 2022: 2,290

Occupation	Entry Level Wage	Average Annual Wage	Average Hourly Wage
Court, Municipal & License Clerk	NA	\$45,282	\$21.77
Legal Secretary	NA	\$47,520	\$22.84
Paralegal and Legal Assistant	\$35,585	\$54,329	\$26.12

Title Examiners, Abstractors, Researcher	NA	\$46,610	\$22.41
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Pre-Law Career Trends/Research 2015-16

Administrative Law Judges, Adjudicators, and Hearing Officers

- Entry Level Education: Doctoral or Professional Degree
- Entry Level \$72,479
- Average Yearly \$90,842 Average Hourly \$43.68
- Average Annual Openings 8
- Average Growth Rate 2.4%
- Employment 2012: 420 → 2022: 430

Arbitrators, Mediators, and Conciliators

- Entry-Level Education: Bachelor's Degree
- Average Annual \$74,017 Average Hourly \$35.59
- Average Annual Openings 4
- Average Growth Rate 14%
- Employment 2012: 140 → 2022: 160

Judge

- Entry Level Education: Doctoral or Professional degree
- Entry Level \$57,405
- Average Annual \$96,558 Average Hourly \$46.42
- Average Annual Openings 15
- Average Growth Rate 1.2%
- Employment 2012: 840 → 2022: 850

Lawyer

- Entry Level Education: Doctoral or Professional degree
- Entry Level \$66,723
- Average Annual \$121,305 Average Hourly \$58.32
- Average Annual Openings 668
- Average Growth Rate 23.2%
- Employment 2012: 16,290 → 2022: 20,070

Occupation	Entry Level Wage	Average Annual Wage	Average Hourly Wage
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Administrative Law Judges, Adjudicators, and Hearing Officers	\$72,479	\$90,842	\$43.68
Arbitrators, Mediators, and Conciliators	NA	\$74,017	\$35.59
Judge	\$57,405	\$96,558	\$46.42
Lawyer	\$66,723	\$121,305	\$58.32

Emergency Medical and Health Services Career Trends/Research 2015-16

Emergency Medical Technician & Paramedic

- Entry Level Education: Training in vocational schools, related on-the-job training, or associate's degree
- Entry Level \$30,554
- Average Annual \$57,556 Average Hourly \$27.67
- Average Annual Openings (2012-2022) 145
- Average Growth Rate 15% • Employment 2012: 3,310 → 2022: 3,800

Police, Fire, and Ambulance Dispatcher

- Entry Level Education: High School Diploma
- Entry Level \$40,898
- Average Annual \$53,403 Average Hourly \$25.68
- Average Annual Openings (2012-2022) 85
- Average Growth Rate (2012-2022) 9%
- Employment 2012: 2,190 → 2022: 2,380

Occupation	Entry Level Wage	Average Annual Wage	Average Hourly Wage
Emergency Medical Technician & Paramedic	\$30,554	\$57,556	\$27.67
Police, Fire, and Ambulance Dispatcher	\$40,898	\$53,403	\$25.68

Occupational Safety and Health Career Trends/Research 2015-16

Hazardous Materials Removal Worker

- Entry Level Education: High School Diploma or equivalent

- Average Annual \$53,157 Average Hourly \$25.56
- Average Annual Openings (2012-2022) 60
- Average Growth Rate (2012-2022) 15.7%
- Employment 2012: 1,530 → 2022:1,770

Health and Safety Engineer

- Entry Level Education: Bachelor’s degree
- Average Annual \$93,250 Average Hourly \$44.83
- Average Annual Openings (2012-2022) 30
- Average Growth Rate (2012-2022) 22%
- Employment 2012: 550 → 2022: 670

Occupational Health and Safety Specialist

- Entry Level Education: Bachelor’s degree or Master’s degree
- Entry Level \$52,275
- Average Annual \$75,353 Average Hourly \$36.23
- Average Annual Openings (2012-2022) 106
- Average Growth Rate (2012-2022) 13%
- Employment 2012: 2,500 → 2022: 2,830

Occupational Health and Safety Technician

- Entry Level Education: Bachelor’s degree or Associate’s degree
- Entry Level \$45,143
- Average Annual \$69,110 Average Hourly \$33.22
- Average Annual Openings (2012-2022) 15
- Average Growth Rate (2012-2022) 15%
- Employment 2012: 340 → 2022: 390

Occupation	Entry Level Wage	Average Annual Wage	Average Hourly Wage
Hazardous Materials Removal Worker	NA	\$53,157	\$25.56
Health and Safety Engineer	NA	\$93,250	\$44.83
Occupational Health and Safety Specialist	\$52,275	\$75,353	\$36.23
Occupational Health and Safety Technician	\$45,143	\$69,110	\$33.22

Technology and Cyber Security Career Trends/Research 2015-16

Computer Systems Analyst

- Entry Level Education: Bachelor's degree
- Entry Level \$64,325
- Average Annual \$95,526 Average Hourly \$45.93
- Average Annual Openings (2012-2022) 630
- Annual Growth Rate (2012-2022) 2.5%
- Employment 2012: 15,380 → 2022: 18,900

Information Security Analyst

- Entry Level Education: Bachelor's degree
- Entry Level \$71,002
- Average Annual \$97,934 Average Hourly \$47.09
- Average Annual Openings (2012-2022) 77
- Average Growth Rate (2012-2022) 1.7%
- Employment 2012: 2,310 → 2022: 2,680

Network and Computer Systems Administrator

- Entry Level Education: Bachelor's degree
- Entry Level \$57,051
- Average Annual \$81,372 Average Hourly \$39.12
- Average Annual Openings (2012-2022) 338
- Average Growth Rate (2012-2022) 2.3%
- Employment 2012: 8,760 → 2022: 10,570

Occupation	Entry Level Wage	Average Annual Wage	Average Hourly Wage
Computer Systems Analyst	\$64,325	\$95,526	\$45.93
Information Security Analyst	\$71,002	\$97,934	\$47.09
Network and Computer Systems Administrator	\$57,051	\$81,372	\$39.12