

Occupational Health and Safety Specialist (29-9011.00)

At-a-Glance Statistics



Sample Job Titles

Certified Industrial Hygienist (CIH); Chemical Hygiene Officer; Environmental Health and Safety Officer; Environmental, Health, and Safety Officer (EHS Officer); Industrial Hygienist; Industrial Hygienist Consultant; Safety Consultant; Safety Management Consultant; Safety Officer; Safety Specialist

Key Tasks

- Recommend measures to help protect workers from potentially hazardous work methods, processes, or materials
- Order suspension of activities that pose threats to workers' health or safety
- Investigate accidents to identify causes or to determine how such accidents might be prevented in the future
- Inspect or evaluate workplace environments, equipment, or practices to ensure compliance with safety standards and government regulations
- Collaborate with engineers or physicians to institute control or remedial measures for hazardous or potentially hazardous conditions or equipment
- Develop or maintain hygiene programs
- Coordinate "right-to-know" programs regarding hazardous chemicals
- Conduct safety training or education programs
- Collect samples of dust, gases, vapors, or other toxic materials for analysis
- Investigate the adequacy of ventilation, exhaust equipment, lighting, or other conditions that could affect employee health, comfort, or performance
- Analyze incident data to identify trends in injuries, illnesses, or accidents
- Investigate health-related complaints and inspect facilities to ensure that they comply with public health legislation and regulations
- Collect samples of hazardous materials or arrange for sample collection
- Maintain or update emergency response plans or procedures
- Maintain inventories of hazardous materials or hazardous wastes, using waste tracking systems to ensure that materials are handled properly
- Develop or maintain medical monitoring programs for employees

Education and Training



Bachelor's Degree

73%



Master's Degree

18%



Postsecondary Certificate

5%

Top Industries



Government
Manufacturing

Employment Projection



98,000 positions

4,300 job openings

Median Wages



Hourly

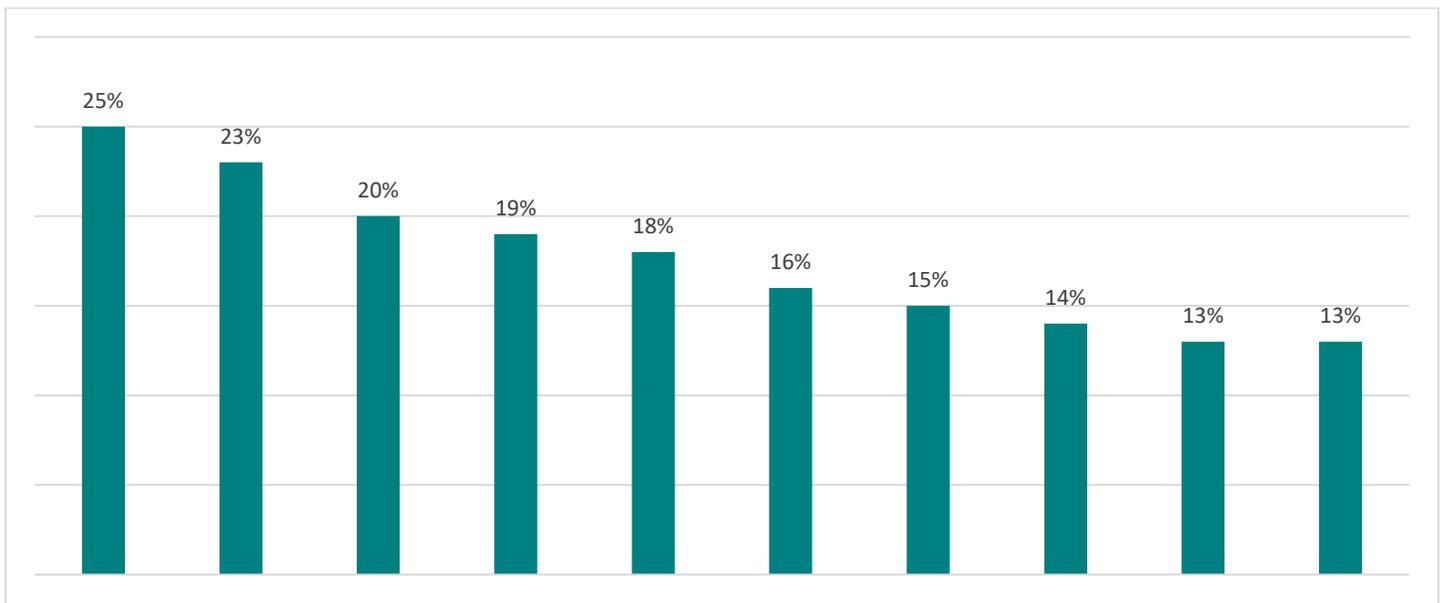
\$35.11



Annually

\$73,020

Top Ten States for Occupational Percentage Growth



UT

ND

CO

WY

TX

AZ

TN

FL

IA

WA