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

All data sourced from O*NET OnLine (2018) [https://www.onetonline.org].
**Education and Training**

- Bachelor's Degree: 73%
- Master's Degree: 18%
- Postsecondary Certificate: 5%

**Median Wages**

- Hourly: $35.11
- Annually: $73,020

**Top Industries**

- Government
- Manufacturing

**Employment Projection**

- 98,000 positions
- 4,300 job openings

**Top Ten States for Occupational Percentage Growth**

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<thead>
<tr>
<th>State</th>
<th>Percentage Growth</th>
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<tbody>
<tr>
<td>UT</td>
<td>25%</td>
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<tr>
<td>ND</td>
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