

Occupational Health and Safety Specialists

19-5011.00



Description: Review, evaluate, and analyze work environments and design programs and procedures to control, eliminate, and prevent disease or injury caused by chemical, physical, and biological agents or ergonomic factors.

Other Resources:

[ONET Link](#)

[MyNextMove Link](#)

Sample of Reported Job Titles: Certified Industrial Hygienist (CIH), Chemical Hygiene Officer

Job Zone

Title: 4 - Considerable Preparation Needed

Education: Require a four-year bachelor's degree.

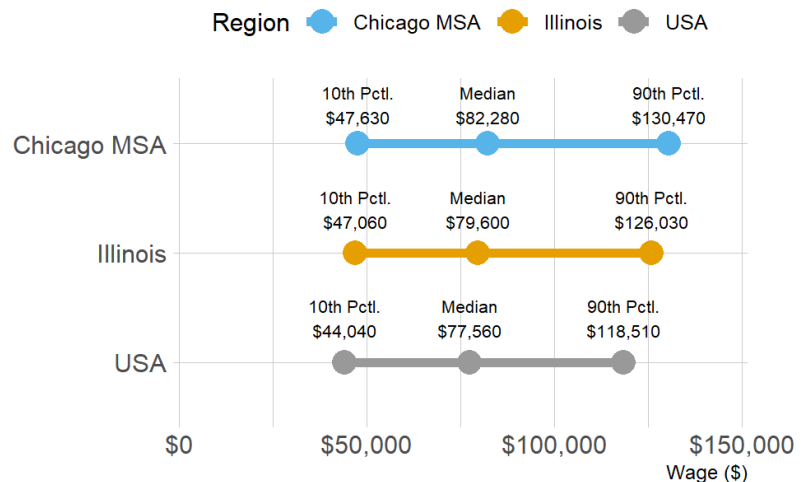
Experience: A considerable amount of work-related skill, knowledge, or experience is needed.

Training: Several years of work-related experience, on-the-job training, and/or vocational training needed.

Core Certifications: Associate Safety and Health Manager, Certified Safety and Security Officer, Medical Review Officer Certification, Certified Safety Professional

Hot Technologies: Database software, Microsoft Access, Microsoft Active Server Pages ASP, Microsoft Office Suite, Microsoft SharePoint

Region	Employment	Location Quotient	Median Wage
Chicago MSA	1,340	0.42	\$82,280
Illinois	1,820	0.43	\$79,600
USA	106,340	–	\$77,560



Top 5 Core Tasks According to Current Job Holders

Importance
Frequency (out of 100)

Recommend measures to help protect workers from potentially hazardous work methods, processes, or materials.

More than weekly

91

Order suspension of activities that pose threats to workers' health or safety.

Yearly or less

90

Investigate accidents to identify causes or to determine how such accidents might be prevented in the future.

More than monthly

89

Develop or maintain hygiene programs, such as noise surveys, continuous atmosphere monitoring, ventilation surveys, or asbestos management plans.

More than yearly

85

Inspect or evaluate workplace environments, equipment, or practices to ensure compliance with safety standards and government regulations.

More than weekly

85