

Occupational Health and Safety Technicians

19-5012.00



Description: Collect data on work environments for analysis by occupational health and safety specialists. Implement and conduct evaluation of programs designed to limit chemical, physical, biological, and ergonomic risks to workers.

Other Resources:

[ONET Link](#)

[MyNextMove Link](#)

Sample of Reported Job Titles: Advisory Industrial Hygienist, Certified Industrial Hygienist (CIH)

Job Zone

Title: 3 - Medium Preparation Needed

Education: Require training in vocational schools, related on-the-job experience, or an associate's degree.

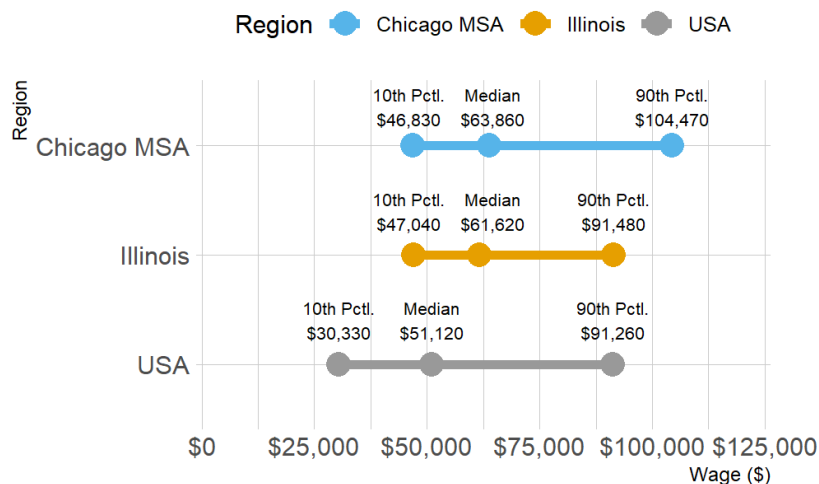
Experience: Previous work-related skill, knowledge, or experience is required.

Training: One or two years of training involving both on-the-job experience and informal training with experienced workers needed. A recognized apprenticeship program may be associated with these occupations.

Core Certifications: Medical Review Officer Certification, Certified Safety Professional, Occupational Hygiene and Safety Technician

Hot Technologies: Database software, Microsoft Access, Microsoft Office Suite, Microsoft SharePoint, SAP business and customer relations management software

Region	Employment	Location Quotient	Median Wage
Chicago MSA	600	0.92	\$63,860
Illinois	760	0.88	\$61,620
USA	21,750	—	\$51,120



Top 5 Core Tasks According to Current Job Holders

Importance
Frequency (out of 100)

Test workplaces for environmental hazards, such as exposure to radiation, chemical or biological hazards, or excessive noise.

More than monthly

96

Prepare or calibrate equipment used to collect or analyze samples.

More than monthly

92

Maintain all required environmental records and documentation.

Daily

89

Supply, operate, or maintain personal protective equipment.

Daily

89

Prepare or review specifications or orders for the purchase of safety equipment, ensuring that proper features are present and that items conform to health and safety standards.

More than yearly

87