





Boston, MA

EMILY DAVIS

Environmental Health Scientist

PROFESSIONAL SUMMARY

Environmental Health Scientist with 12+ years of experience assessing and managing public health risks related to environmental hazards. Adept at conducting health risk assessments, policy development, and stakeholder communication to protect community well-being.

LinkedIn: /in/emilydavis

EDUCATION

Master of Public Health (MPH) 2013

Harvard University

Bachelor of Science in Environmental Health | 2010

Harvard University

SKILLS

- Health risk assessment (IRIS, CalTOX)
- Regulatory compliance (OSHA, CDC)
- Epidemiological research and data analysis
- Public health
- communication strategies Environmental toxicology
- **Emergency response** planning

Expert

Expert

Expert

Expert

Expert

Expert

Harvard T.H. Chan School of Public Health - Cambridge, MA

- · Led a study on the correlation between pesticide exposure and chronic diseases, influencing state pesticide policies.
- 50 publications.
- Assisted in the development of training programs for local health officials.

EXPERIENCE

2017 - Now

Environmental Health Specialist Massachusetts Department of Public Health - Boston, MA

- Perform health risk assessments for communities exposed to industrial pollutants, reducing illness rates by 15%.
- · Investigate environmental contamination incidents, leading to the successful remediation of three Superfund sites.
- · Collaborate with epidemiologists to study long-term effects of air and water contaminants on public health.

2013 - 2017

Research Scientist

· Authored peer-reviewed articles on environmental health risks, cited in over

VOLUNTEER WORK

Clean Air and Water Initiative Boston, MA

- · Organized community workshops on the health impacts of pollution.
- · Supported local schools by designing curricula for environmental health awareness programs.