

Public Health and Safety (Environmental Science and Protection)

Job Description

- work with and for organizations (private and public sector) to promote good working practices for employees.
- observe these organizations to ensure that they comply with environmental legislation regarding safety in the workplace. When they work in environmental roles.
- ensuring that steps are taken to protect the environment from the actions of the organization and ensuring that people are protected from the environment.

Industry/location

- Jobs found throughout U.S.
- GOVERNMENT INDUSTRIES: Virginia department of environmental quality, Virginia department of health

Subcategories

- Public Health
 - administrators, dentists, dieticians, educators, microbiologists, nurses, nutritionists, professors, sanitarian technicians, social workers, training assistants, veterinarians
- Public safety
 - communication officers, directors, dispatchers, telecommunicators



Degree:

- Bachelors degree in public health, environmental science, or environmental health, business, or related disciplines

Statistics

- Average Pay: \$59,980/year-\$195,630
- Outlook/Jobs Per Year: 4-6% increase or 14,500 annual projected openings
- Work Environment: Full time employment w/ fieldwork

Helpful skills:

- Analytical skills, attention to detail, communication, critical thinking, interpersonal skills

Certifications/licenses

- Depending on field, may need certifications for different types of inspections that may be done

References:

- <https://www.mphonline.org/top-list-public-health-organizations/>
- <https://www.bls.gov/ooh/community-and-social-service/health-educators.htm>
- <https://www.bls.gov/ooh/a-z-index.htm#P>
- <https://www.vdh.virginia.gov/>
- <https://slidesgo.com/>
- <https://www.environmentalscience.org/career/environmental-health-safety-manager>
- <https://www.epa.gov/aboutepa/health-and-environmental-agencies-us-states-and-territories#VA>

