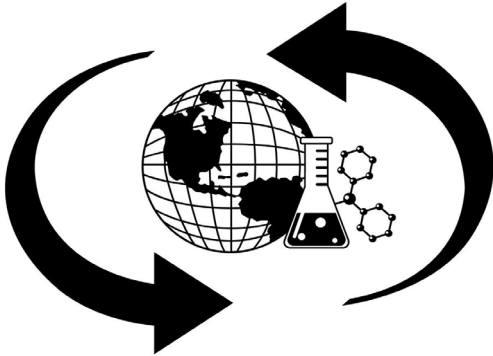


ESA



Geological Technician

I am responsible for assisting scientists and engineers in the use of electronic, sonic, or nuclear measuring instruments to obtain data indicating potential resources, such as metallic ore, minerals, gas, coal, or petroleum. I analyze mud and drill cuttings and chart pressure, temperature, and other characteristics of wells or bore holes.

Wages & Employment Trends

Median Wages (2017)

\$26.05 hourly, \$54,190 annually

Projected Growth (2016-2026)

■■■■■ Much faster than average (15% or higher)

Most Common Education Levels (Top 3)

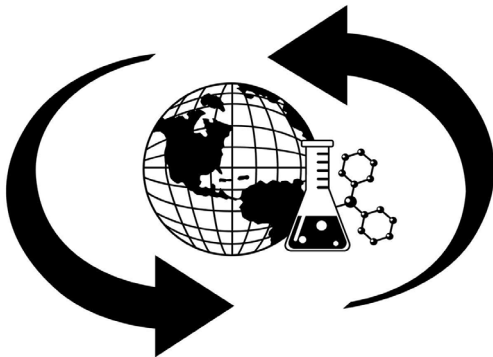
10%  Some college, no degree

52%  Bachelor's degree

24%  Master's degree

Source: www.ONetOnline.org | Geological Sample Test Technicians

ESA



Environmental
Science and
Protection Technician

I am responsible for performing laboratory and field tests to monitor the environment and investigate sources of pollution, including those that affect health. I work under the direction of an environmental scientist, engineer, or other specialist. I often collect samples of gases, soil, water, and other materials for testing.

Wages & Employment Trends

Median Wages (2017)

\$21.87 hourly, \$45,490 annually

Projected Growth (2016-2026)

■■■■■ Faster than average (10% to 14%)

Most Common Education Levels (Top 3)

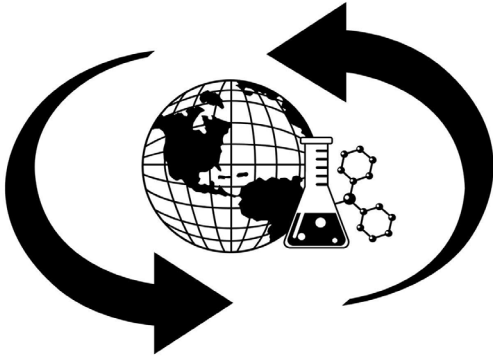
14% ■■■■■ Associate's degree

55% ■■■■■ Bachelor's degree

14% ■■■■■ Master's degree

Source: www.ONetOnline.org | Environmental Science and Protection Technicians, Including Health

ESA



Soil and Water
Conservationist

I am responsible for planning or developing coordinated practices for soil erosion control, soil or water conservation, or sound land use. I sometimes visit areas affected by erosion problems to identify the causes and work to determine possible solutions.

Wages & Employment Trends

Median Wages (2017)

\$29.56 hourly, \$61,480 annually

Projected Growth (2016-2026)

■■■■ Average (5% to 9%)

Most Common Education Levels (Top 3)

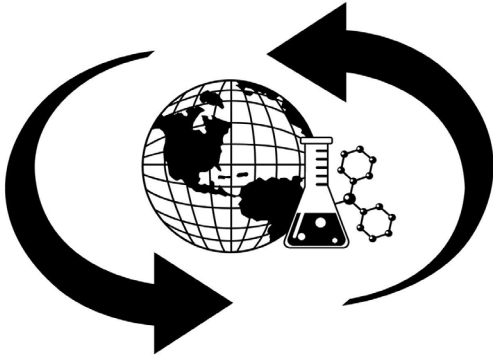
14% ■■■■■ Associate's degree

67% ■■■■■ Bachelor's degree

10% ■■■■■ Master's degree

Source: www.ONetOnline.org | Soil and Water Conservationists

ESA



Water Resource Specialist

I am responsible for designing or implementing programs and strategies related to water resource issues, such as supply, quality, and regulatory compliance issues. I sometimes develop plans to protect watershed health or rehabilitate watersheds.

Wages & Employment Trends

Median Wages (2017)

\$57.20 hourly, \$118,970 annually

Projected Growth (2016-2026)

■■■■■ Faster than average (10% to 14%)

Most Common Education Levels (Top 3)

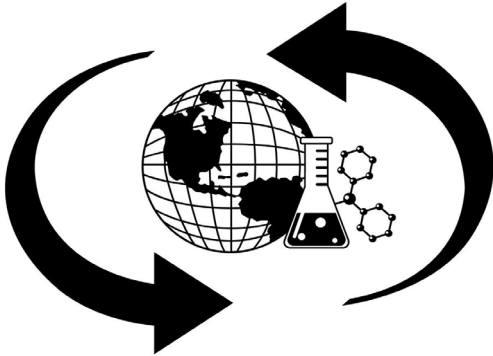
55%  Bachelor's degree

3%  Post-baccalaureate certificate

41%  Master's degree

Source: www.ONetOnline.org | Water Resource Specialists

ESA



Wind Energy Engineer

I am responsible for designing underground or overhead wind farm collector systems and preparing and developing site specifications. I often recommend processes or infrastructure changes to improve wind turbine performance, reduce operational costs, or comply with regulations.

Wages & Employment Trends

Median Wages (2017)

\$46.75 hourly, \$97,250 annually

Projected Growth (2016-2026)

■■■■ Average (5% to 9%)

Most Common Education Levels (Top 3)

70%  Bachelor's degree

6%  Post-baccalaureate certificate

14%  Master's degree

Source: www.ONetOnline.org | Wind Energy Engineers