

Green Skills: Building Blocks for the Just Transition to a More Sustainable Economy

UNESCO-UNEVOC's World Youth Skills Day 2024 Event

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Efrem Bycer, Public Policy & Economic Graph



Key Findings from LinkedIn's 2023 Green Skills Report

Around the world, only one in eight workers has one or more green skills.

Between 2022 and 2023, the share of green talent in the workforce rose by a median of 12.3% while the share of job postings requiring at least one green skill grew nearly twice as fast – by a median of 22.4%.

The share of green talent by 5.4% per year between 2018 and 2023, while the share of jobs requiring at least one green skill grew by 9.2%.

While overall hiring slowed globally between 2022 and 2023, job postings requiring at least one green skill grew by a median of 15.2% over the same period.

The median LinkedIn hiring rate for workers with at least one green skill is 29% higher than the workforce average.



1 in 20

Ratio of Gen Z workers with at least one green skill.

63%

Percentage of Gen Z workers who want to work on climate over the next 5 years. Even more, 78% of Gen Z workers believe they could learn green skills if offered training.

Green skills are increasingly relevant across more job titles

Examples of green skills and the titles where they are growing

Climate change

Meteorologist
Agriculture Specialist
Policy Advisor
Marine Biologist
Agriculture Specialist

Sustainable Design

Architectural Manager
Landscape Architect
Director of Interior Design
Urban Planner
Construction Administrator

Renewable Energy

Business Engineer
Project Finance Analyst
Distribution Engineer
Land Acquisition Manager
Project Sales Engineer

Energy Efficiency

Plumbing Engineer
Utilities Manager
Project Sales Engineer
Vice President, Facilities
Heating and Air Conditioning Engineer

Agronomy

Sales Operations Assistant
Entomologist
Winemaker
Technical Sales Representative

Erosion Control

Director of Public Works
Construction Inspector
Survey Project Manager
Civil Designer
Transportation Engineer

Environmental Awareness

Park Manager
Safety Assistant
Geographic Information System Officer
Geographer
Archaeologist



"By thinking of climate-related jobs as collections of skills, specifically green skills, we can expand the talent pool available to solve the climate crisis."

2023 LinkedIn Green Skills Report