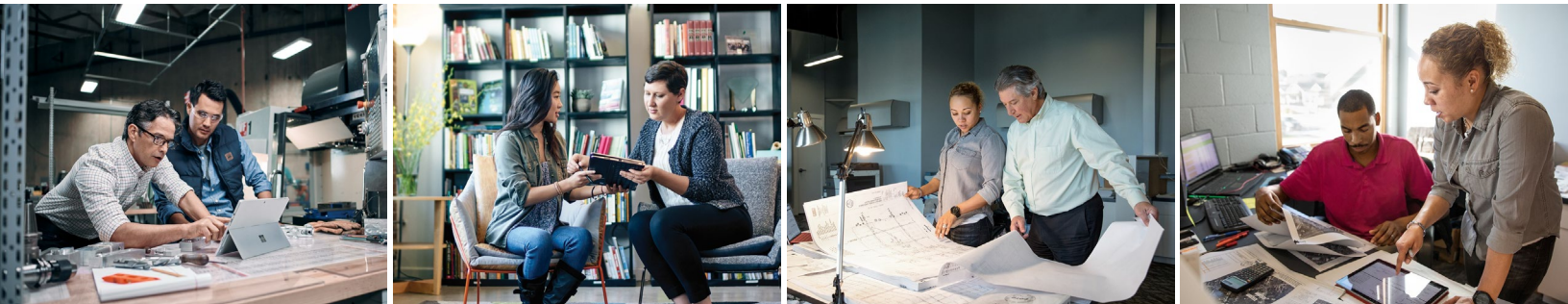


Closing the sustainability skills gap



Resources to help create a greener future

Why sustainability skills?

Climate change is the defining issue of our generation, and addressing it requires swift, collective action and technical innovation.

According to the LinkedIn Green Jobs report, green jobs grew at an annual rate of 8 percent between 2015 and 2021, while the talent pool grew at only 6 percent.

The creation of a net zero planet will require that sustainability skills spreads into every sector of the economy.

As part of Microsoft's ongoing commitment to helping people build skills for in-demand jobs, we're proud to offer resources to support learners in developing skills for the green jobs sector.

No single entity can meet this challenge alone. The only way to meet this pressing workforce challenge is for business, government, nonprofit, science, and education communities to come together to define their workforce needs and gaps and to set ambitious goals to meet them.

[Read our report](#)

Microsoft has published a playbook for accelerating sustainability solutions with AI that outlines the opportunities AI provides and the actions needed to ensure that we unlock the full potential of AI for sustainability.

[Read the playbook](#)

Bringing green digital skills to learners globally

Together, we must move quickly to upskill the workforce through learning initiatives focused on sustainability knowledge and skills. Through focused partnerships and programs, Microsoft offers resources to support learners:

[New Career Essentials Certificate in Sustainability](#)

[INCO Academy Green Digital Skills](#)

[Microsoft Sustainability Learning Center](#)

[Microsoft Cloud for Sustainability](#)

[Green Skills Passport](#)

Preparing the next generation for the jobs of the future

Just as governments, NGOs, and companies have worked to bring digital skilling and computer science into schools, we will need similar partnerships to bring sustainability fluency and science into primary and secondary schools. And higher education institutions will need to strengthen and expand their undergraduate and graduate sustainability programs. All these efforts can move faster through partnership. Available resources include:

[Minecraft EDU Climate and Sustainability Subject Kit](#)

[Sustainability City](#)

[Frozen Planet II](#)

[MECCE Climate Education Data Platform](#)

[Faculty training opportunities](#)