



Pearson



Pearson Global Learner Survey 2021

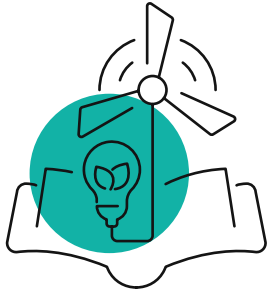
Making The Grade for Climate Education: I Learned About the Weather, But Not Climate Change

Climate change is one of the greatest challenges of our times. Many feel powerless to reverse the damage to our planet. The complexities involved in achieving this are without historical precedent. To shift from a global economy that extracts and degrades to one that is reciprocal and sustainable, we must start with education.

We asked 5,000 people in five countries how much education they've had on climate change. The results are clear – not enough. People are rushing to make up ground with more education and training for themselves to address the global effects. While many people told us their climate education included basic subjects like “the weather,” there is an increasing need for deeper environmental knowledge – especially with the expected growth in green jobs over the next 10 years.

Here's what we've all learned:

Most people want to see climate education more present in school.



77% are actively trying to learn more about climate issues because they didn't learn enough about those topics in school.

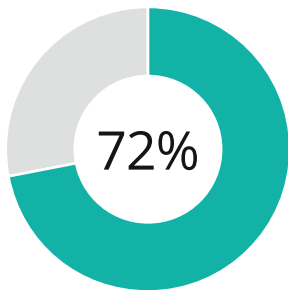
- **88%** believe schools have a responsibility to teach students about climate and environmental issues.
- **88%** believe there is a more urgent need to educate people about climate issues than when they were in school.
- **58%** say topics related to the environment were not adequately taught in school.

Majority of people say climate education needs to start early.

- **76%** believe that children should start learning about climate change in primary school or earlier.
- The top three topics that are most urgent for children to learn are: global warming, climate change, and water conservation.

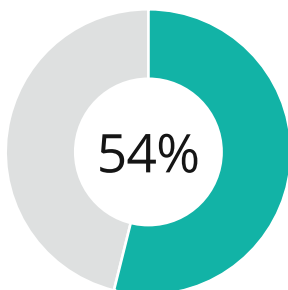


Because of the climate education gap, people don't feel prepared for green jobs.



believe career opportunities in green jobs will increase over the next 10 years.

Herein lies a major challenge:



globally say they do not believe they are currently qualified to work in a role of this nature.

→ **89%** believe the education system in their country needs to do more to equip students with skills for green jobs.

→ **86%** support providing workers in their countries with access to subsidized training and retraining adults for green jobs.

→ **63%** believe it is the government's responsibility to fund the training.

→ **91%** feel it is important to have a positive environmental impact with their career.

Climate education makes a difference.

Understanding the sky-high stakes prompts people to expect real action.

After being educated about climate change, **84%** report taking action in their own lives to reduce their personal impact on the environment.



About the Pearson Global Learner Survey

Now in its third year, Pearson's Global Learner Survey is the pre-eminent public opinion research elevating the voice of learners worldwide. This installment of the Global Learner Survey was conducted by Morning Consult from October 26 – November 2, 2021, among a sample of 5,000 people over the age of 16 in the United States, United Kingdom, Brazil, Mexico, and China. Results in each country are representative of the online population of that country with a margin of error of plus and minus three percentage points.