Green Returns to Education: Does Education Affect Pro-Environmental Attitudes and Behaviors in China

Author(s)
Wang, Qi Niu, Geng Gan, Xu

Description / Abstract
Using microdata from the Chinese General Social Survey (CGSS 2010), this paper investigates whether there are green returns to education in China, where educational attainment promotes pro-environmental attitudes and behaviors. We establish causality by exploiting the exogenous variation induced by the implementation of the Compulsory Schooling Law (CSL) in China. We find evidence that educational attainment is associated with higher levels of pro-environmental attitudes and behaviors, and these estimates are robust to various robustness checks. Further analysis reveals that the acquisition of environmental knowledge is the channel that drives the effect of education on pro-environmental attitudes and behaviors. Finally, the effects of education are heterogeneous across individuals.

Publication year
2022

Country
China

Region
Asia

Publisher
Plos One

Keywords
Environmental Education
Language English

View resource

Related IWRM Tools
Tool

Regulation and Compliance

B1

Source URL: https://iwrmactionhub.org/resource/green-returns-education-does-education-affect-pro-environmental-attitudes-and-behaviors