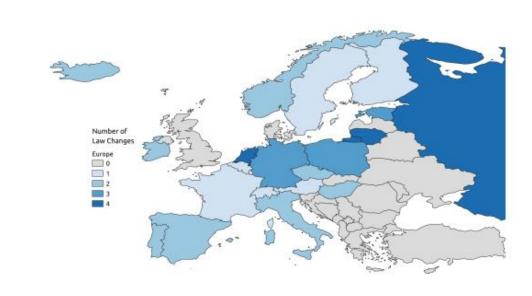
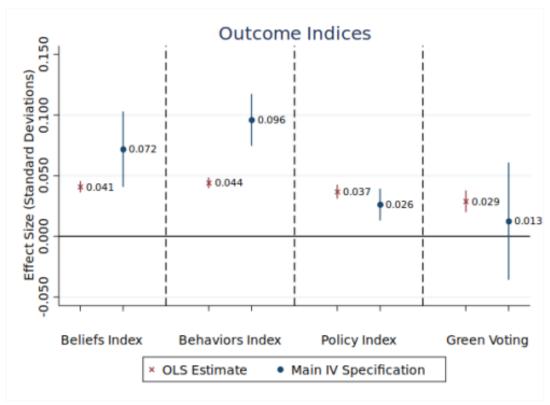
## Role of Education

- ► Hypothesis: More educated individuals better equipped to understand climate science & support pro-climate actions
- ► Challenges: Determining causal relationships due to confounding factors (family, time)
- ► Study: Use compulsory schooling laws as exogenous shocks to education attainment



## **Key Findings**

- Pro-Climate Beliefs: +1.9 pp
- Behavioral Changes: +3.0 pp
- Policy Preferences: +0.8 pp
- Voting Behavior: +0.3 pp increase in green party voting
- Education significantly boosts pro-climate beliefs, behaviors, and policy preferences



Angrist, N, Winseck, K, Patrinos, HA, Graff Zivin, J. 2024. Human Capital and Climate Change. Review of Economics and Statistics doi: https://doi.org/10.1162/rest a 01444

## Conclusion and Policy Implications

- Education as a Key Tool: A significant but underutilized tool to influence pro-climate beliefs and behaviors
- Policy Focus: Education should be part of comprehensive climate policies alongside other tools
- Global Context: While European education systems are strong, many low-income regions (e.g., sub-Saharan Africa) still face education access gaps