

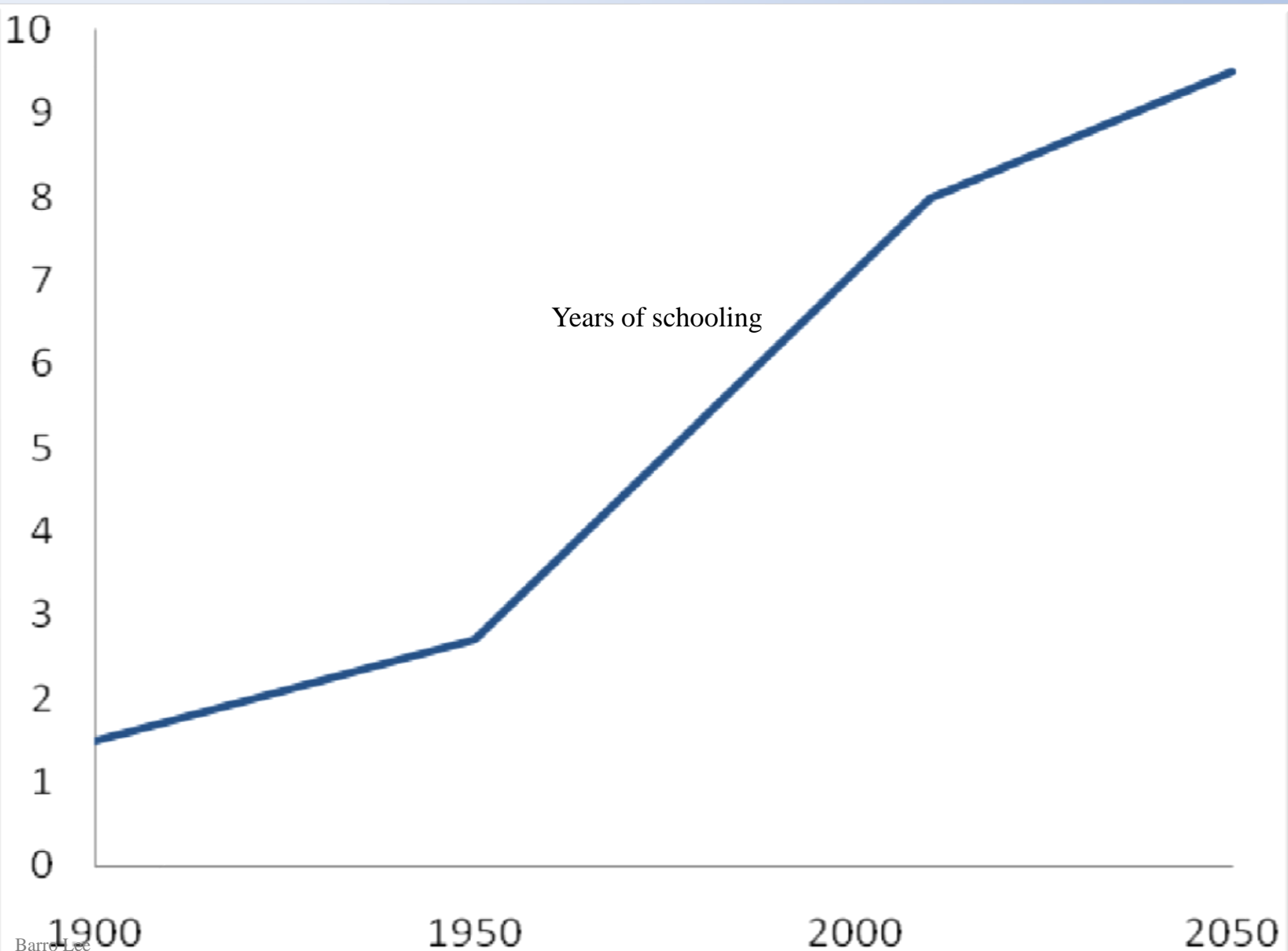


# Harmonized Learning Outcomes: Transforming Learning Assessment Data into National Education Policy Reforms

Harry Anthony Patrinos [@hpatrinos](https://twitter.com/hpatrinos)

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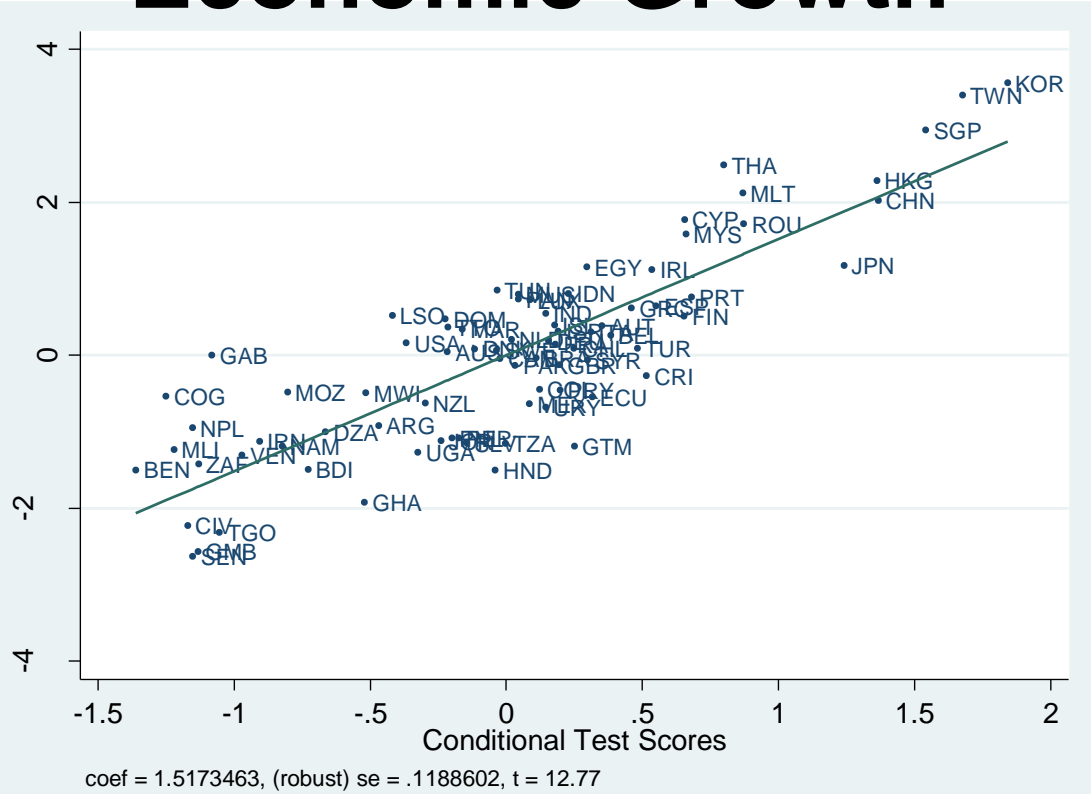
# Worldwide Revolution in Schooling



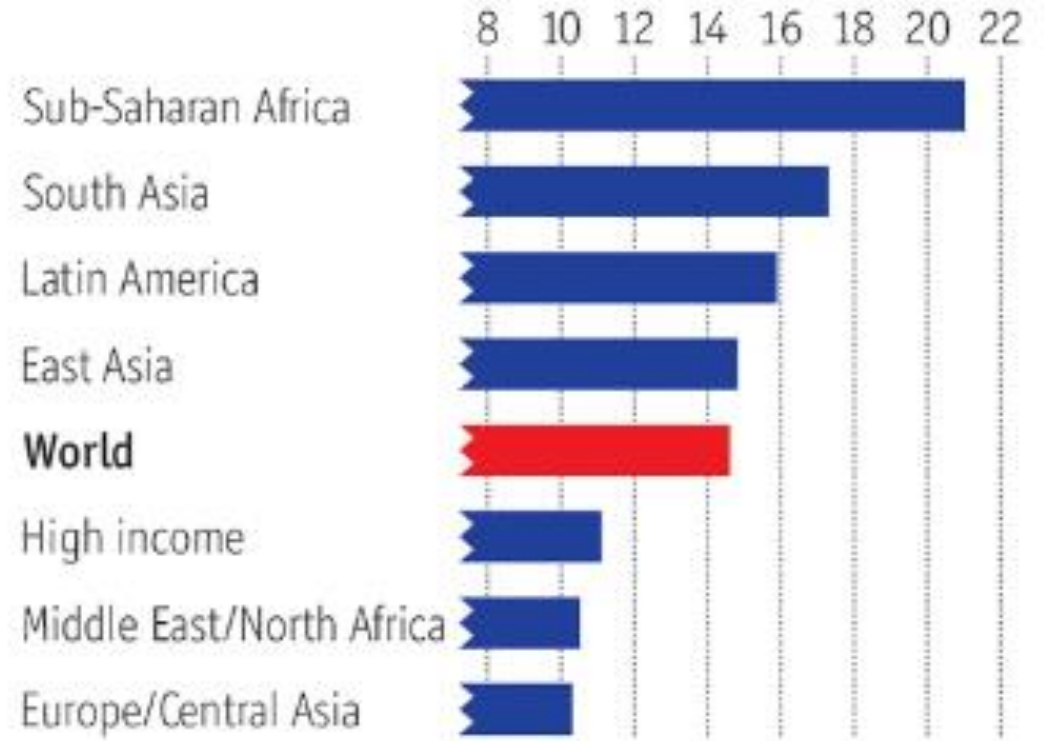
But:

- 264 million out of school
- 262 million in school but can't read
- 1 in 4 Young People can't Read

# Economic Growth



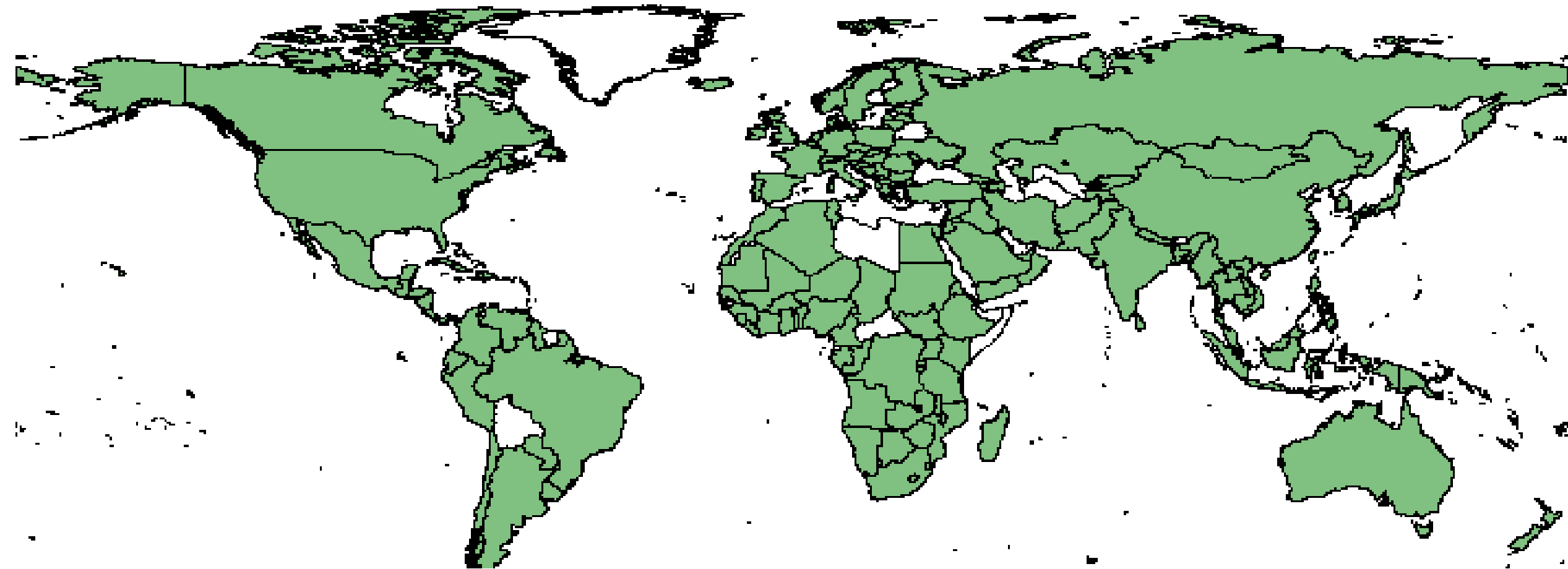
# Returns



# Education and Economic Development



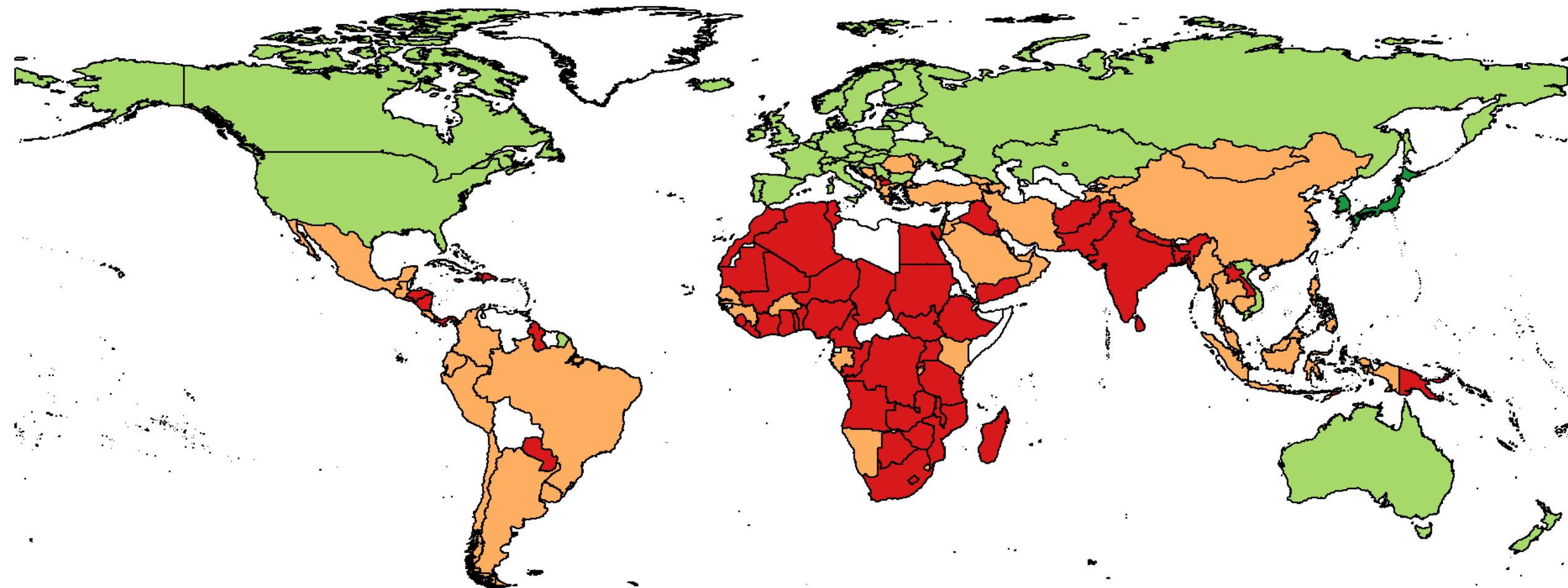
# Countries Covered by HLO



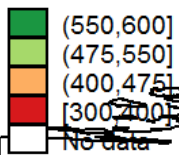
**Countries Covered in our HLO:** 164 countries/territories, 98.6% of world population (2000-2017)

Not covered  
Covered

# Harmonized Test Scores

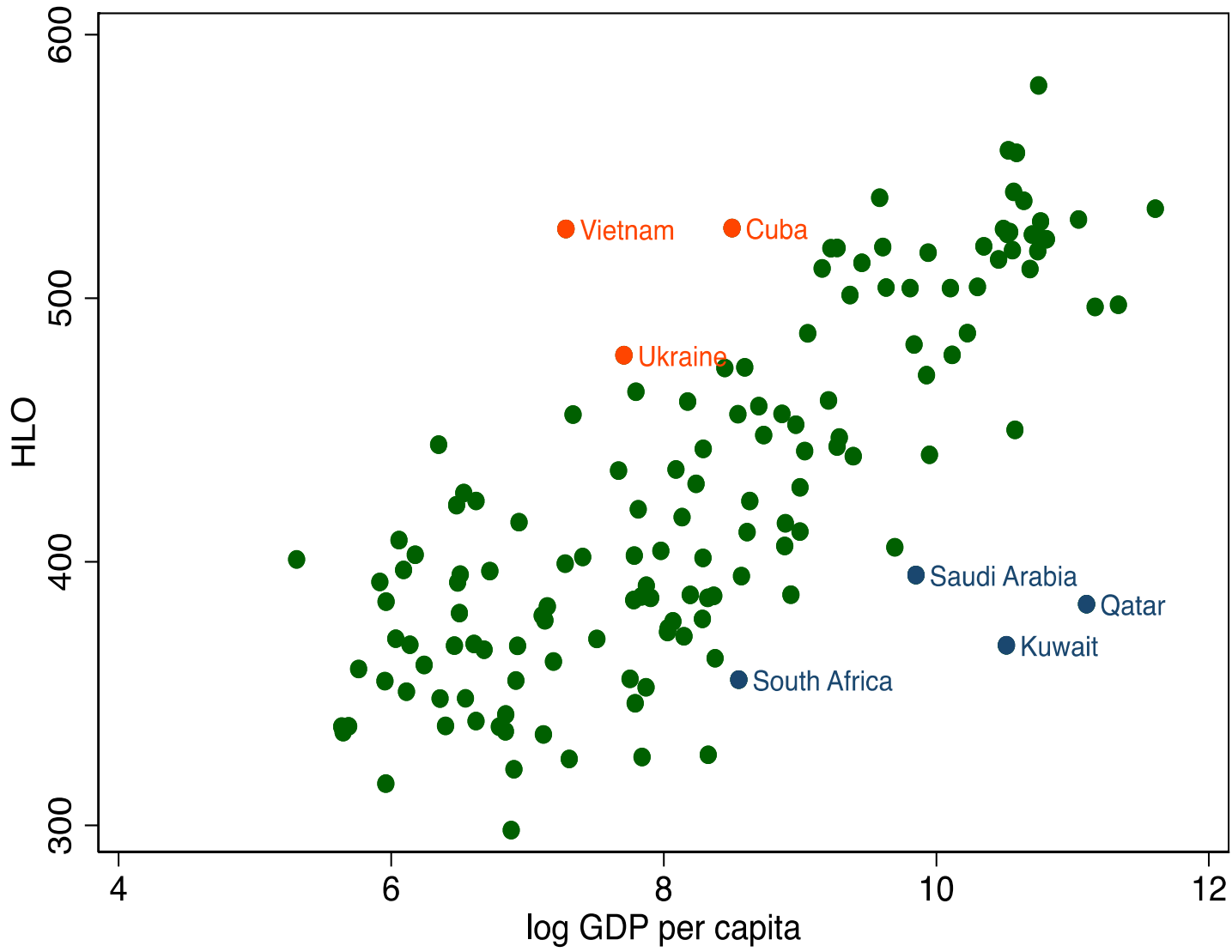


Harmonized Test Scores, for girls and boys, worldwide)



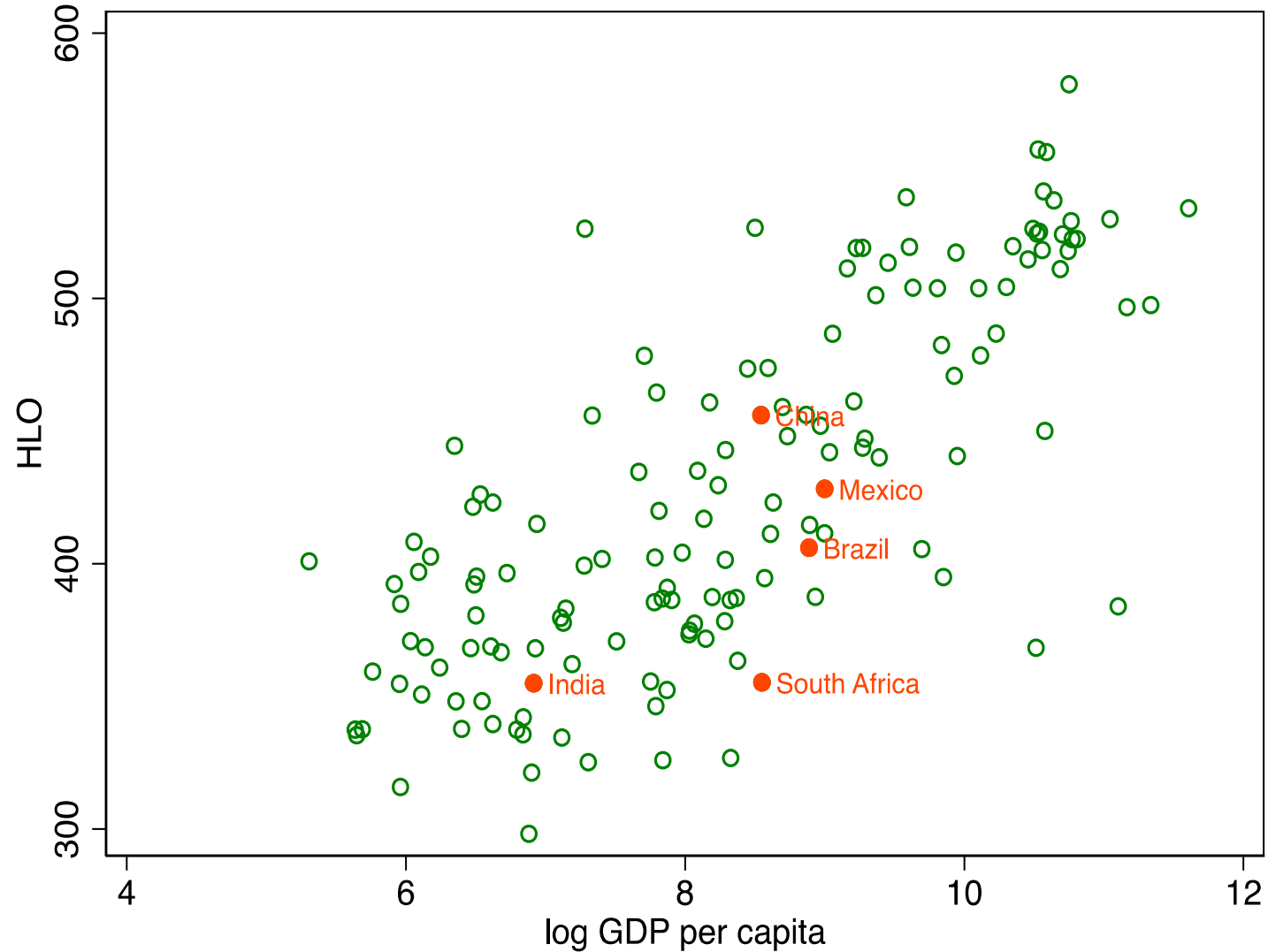
# Countries Punching Above/Below Their (GDP) Weight

HLO scores vs. GDP per Capita, 2000-2017, All Subjects and Levels



# Distance to the Learning Frontier for Big Economies

HLO scores vs. GDP per Capita, 2000-2017, All Subjects and Levels





A young girl with dark hair and bangs, wearing a white school uniform with a large white bow at the collar, is looking thoughtfully to her right. The background is a classroom with a blue patterned curtain and other students in the background.

# Implications

Make Learning the central focus of the national education policy reforms



## Implications

Regularly measure and analyze learning outcomes

A young girl with dark hair and bangs, wearing a white school uniform with a large white bow at the collar, is looking thoughtfully to the right. The background is a blurred classroom with other students and educational posters on the wall.

## **Implications**

Ensure all stakeholders are supported and are accountable for student learning



# Implications

Ensure strategic reforms informed  
by learning data

# Thank you

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Harry Anthony Patrinos

Noam Angrist

Nadir Altinok

Husein Abdul-Hamid

Syedah Aroob Iqbal