

Sustainable Energy for All Investor Forum 2016

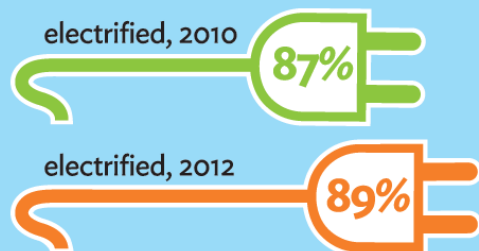
BRIDGING THE INVESTMENT GAP

JIWAN ACHARYA – Senior Energy Specialist

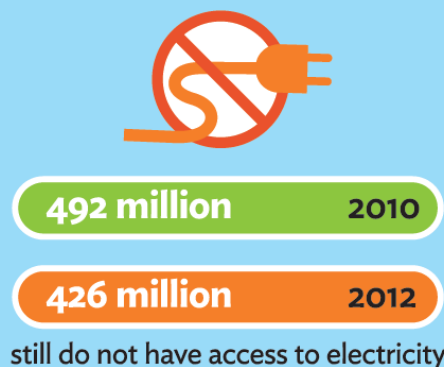
What is the situation in the Asia and the Pacific Region?

A. ENERGY ACCESS

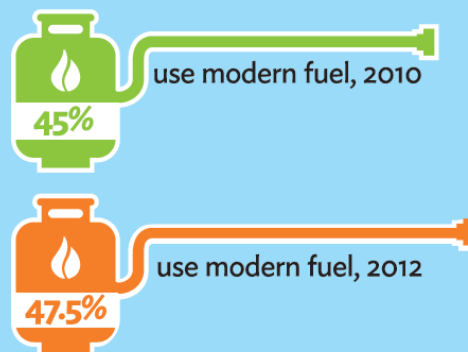
ACCESS TO ELECTRICITY



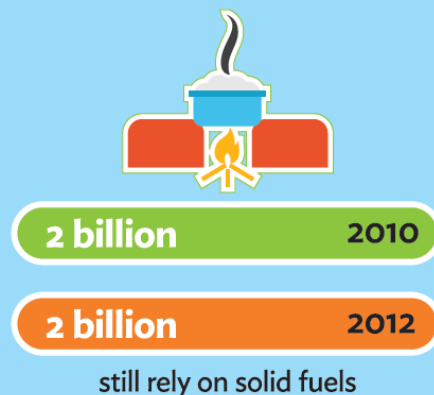
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ACCESS TO MODERN COOKING AND HEATING SOLUTIONS

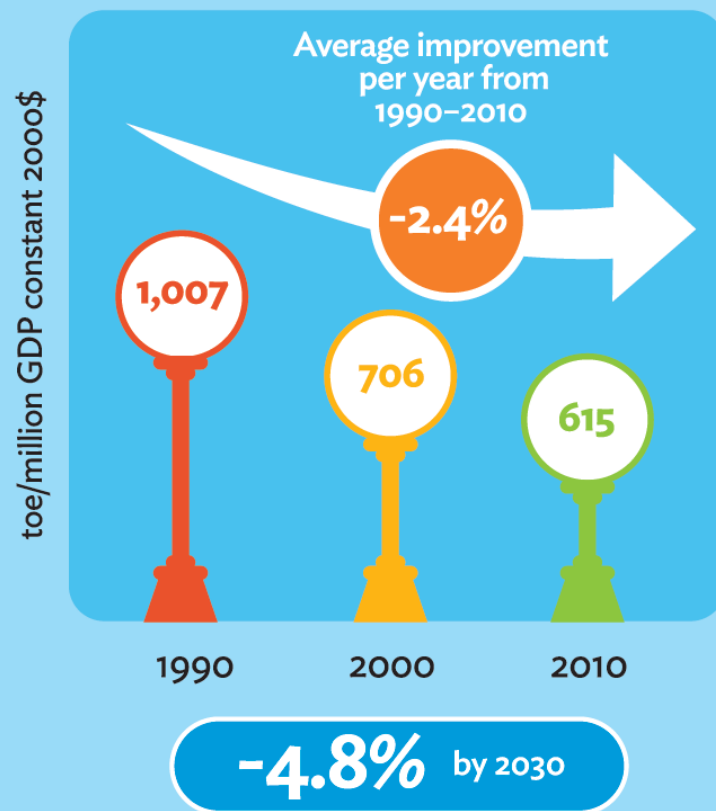


but



B. ENERGY EFFICIENCY

PRIMARY ENERGY INTENSITY



Source: Authors' estimates based on data on electrification rates and percentage of population relying on non-solid fuels from the World Bank/ESMAP and IEA (2015b); and population data from the UN Population Division (n.d.).

SDG and Energy for All

Sustainable Development Goals

- 7 Ensure access to affordable, reliable, sustainable and modern energy for all

SDG will reinforce the SE4All agenda and encourage more countries to join the SE4All Partnership.

Monitoring progress in the SE4All will provide foundation in tracking SDG achievement.

SUSTAINABLE ENERGY FOR ALL TARGETS | by 2030



Achieve universal energy access



Double the rate of improvement in energy efficiency



Double the share of renewable energy in the energy mix

Clean Energy Investment Gap

Energy Access: USD 49 Billion / Year

USD 9 B

Gap: USD 40 B

Renewable Energy: USD 650 Billion / Year

USD 258 B

Gap: USD 392 B

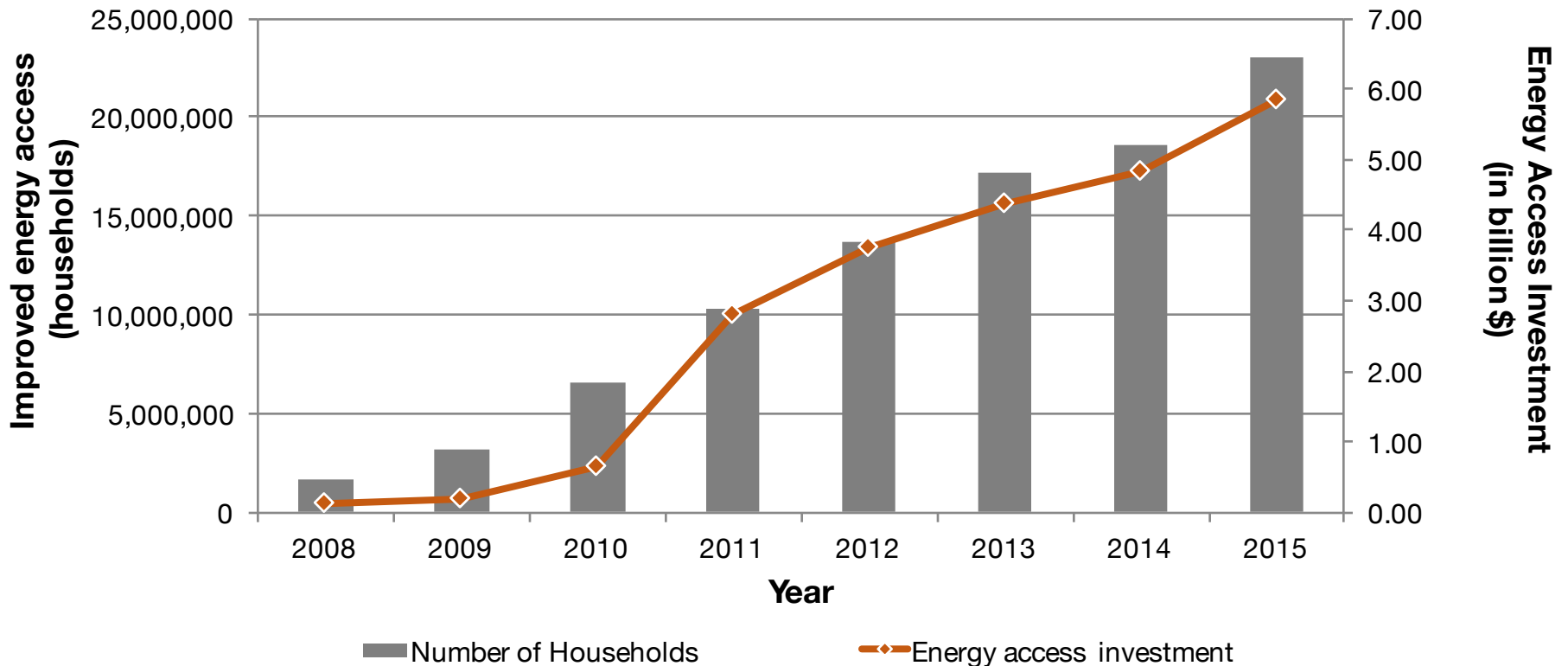
Energy Efficiency: USD 560 Billion / Year

USD 130 B

Gap: USD 430 B

ADB Contribution to the Investment Gap

Impact of ADB's Energy Access Investments in the Asia Pacific Region (2008 – 2015)



USD 6.4 billion

Total ADB investment in energy access (2008-2015)

104.5 million

Number of people who will benefit from ADB's energy access investments

Objectives of the Workshop

- 1) Discuss how Energy for All **de-risked energy access transactions** by providing **catalytic funding for entrepreneurs** and **risk sharing mechanisms for investors**.
- 2) Share Energy for All's **2020 Trajectory**.

ADB in Action!



Contact Information

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