

PEOPLE-CENTERED ACCELERATOR

TO ADVANCE GENDER EQUALITY, SOCIAL INCLUSION AND WOMEN'S
EMPOWERMENT IN SUSTAINABLE ENERGY



IN PARTNERSHIP WITH:



People Centered Accelerator| THE NECESSITY

Women & Marginalized communities

- Lack of energy access
- Lack autonomy, authority and decision making power
- Left out of design, implementation and monitoring
- Inadequate financing



People Centered Accelerator| OBJECTIVES

A voluntary partnership of stakeholders interested in advancing gender equality, social inclusion and women's empowerment in the sustainable energy sector

Mission:

To promote the inclusion of women and the poorest people in society in efforts to achieve universal access to sustainable energy services and related business opportunities that leaves no one behind



People Centered Accelerator | Framework for Action

CROSS-CUTTING THEMES



People Centered Accelerator| Achievements

Building the evidence:

- Scaling Sustainable Access Pathways for the Most Vulnerable and Hardest to Reach People Working Paper
- Evaluating Government & Business Landscapes on Women's Empowerment in Sustainable Energy Working Paper
- Opening Doors Report
- Faces of Energy Interactive Website (facesofenergy.org)
- The Evidence Base for Gender & Inclusion in Sustainable Energy Working Paper
- Levers of Change Report

Partnership:

- 48 signed on partners from the private sector, government, international organizations, grass root organizations and other non profit/non-governmental organizations

Convening & Outreach:

- Networking event @ East Africa Forum in Kigali
- Gender balanced and focused SEforALL forum in Lisbon
- Women's day campaign & outreach
- Number of partner meetings and communication outreach





Changing the narrative on energy access

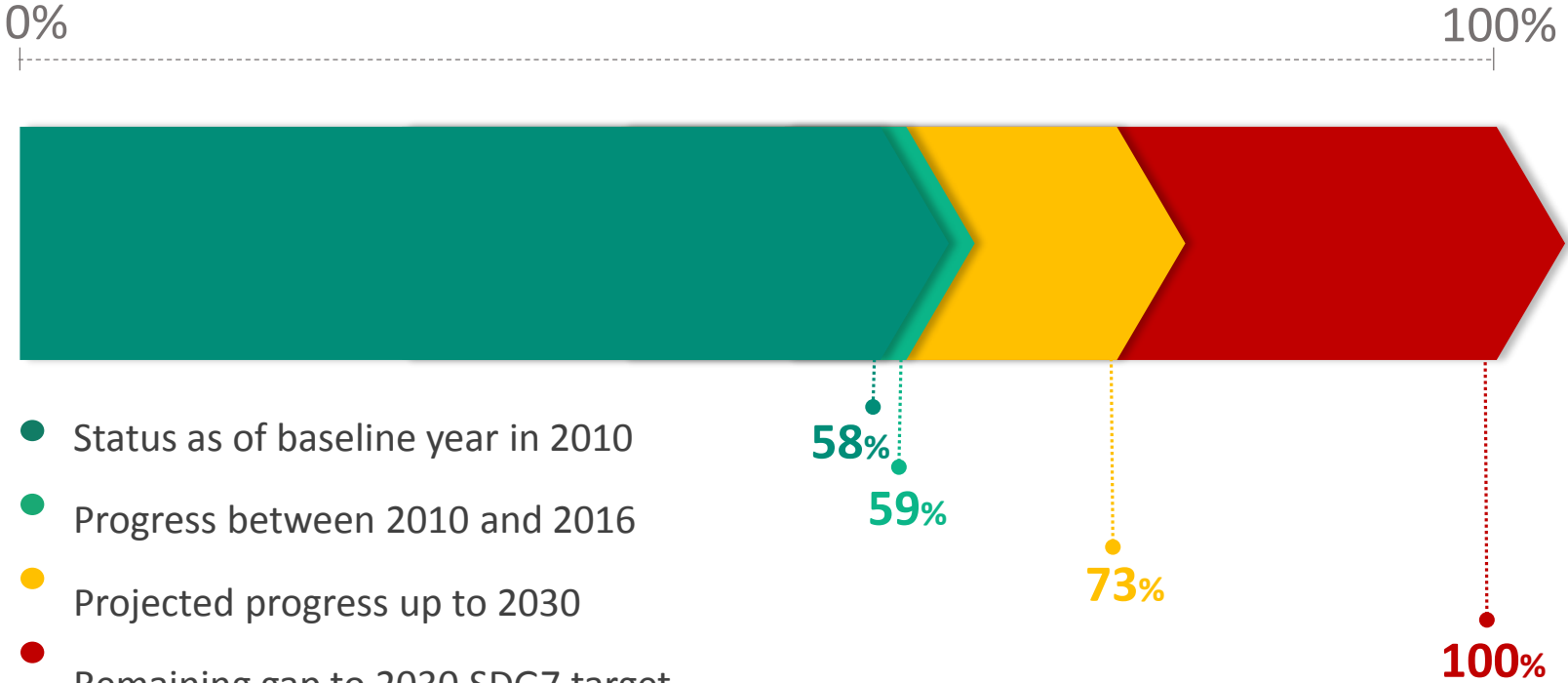


Clean Fuels and Technologies for Cooking



Clean F+T for Cooking| THE NECESSITY

Percentage of population with access to clean cooking



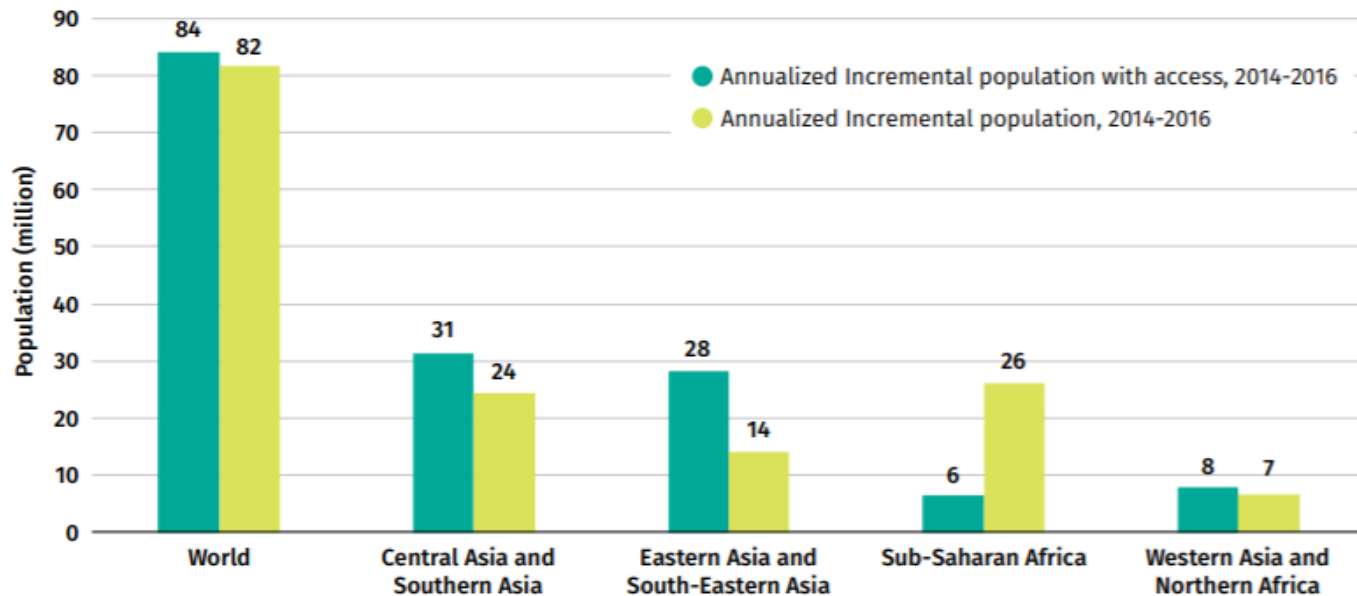
- Status as of baseline year in 2010
- Progress between 2010 and 2016
- Projected progress up to 2030
- Remaining gap to 2030 SDG7 target

From the Tracking SDG7 Report, 2018



Clean F+T for Cooking| PROGRESS IN ASIA-PACIFIC

FIGURE 3.5 • Annual incremental access and population growth, by region, 2014-2016



Source: World Health Organization. Population estimates based on the use UN population data

Clean F+T for Cooking| SEforALL ACTIVITIES 2018-2019

Objective: *Support governments in prioritizing Access to Clean F+T for Cooking and unlock capital needed to achieve SDG7*

“The Lisbon Group”: Formed in Lisbon, May 2018, group of representatives of clean fuels industries to join together to advocate for required regulatory frameworks and market opportunities to meet SDG7

Support to Rwandan Government: Support in drafting National Action Plan, convening partners, highlighting government’s efforts

Brokering Impactful Partnerships: Connecting private sector, financiers, CSOs/IOs and Governments to facilitate dialogue on clean f+t for cooking



Thank You!

Contact: Hadley@seforall.org





ENERGIZING FINANCE

SCALING AND REFINING FINANCE IN COUNTRIES WITH LARGE ACCESS GAPS

Funding support

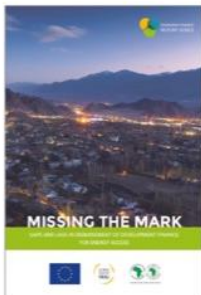


Research partners

www.SEforALL.org/EnergizingFinance

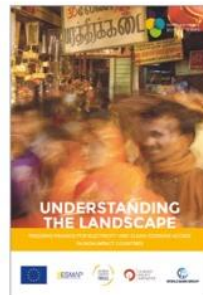


Energizing Finance | REPORT SERIES



MISSING THE MARK: GAPS AND LAGS IN DISBURSEMENT OF DEVELOPMENT FINANCE FOR ENERGY ACCESS

Authors: Sustainable Energy for All and the African Development Bank. 2017.



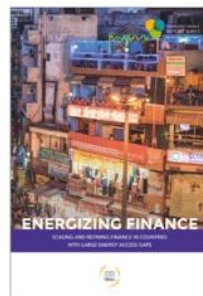
UNDERSTANDING THE LANDSCAPE: TRACKING FINANCE FOR ELECTRICITY AND CLEAN COOKING ACCESS IN HIGH-IMPACT COUNTRIES

Authors: Sustainable Energy for All, Climate Policy Initiative and the World Bank. 2017.



TAKING THE PULSE: UNDERSTANDING ENERGY ACCESS MARKET NEEDS IN FIVE HIGH-IMPACT COUNTRIES

Authors: Sustainable Energy for All, Practical Action Consulting and E3 Analytics. 2017.



ENERGIZING FINANCE: SCALING AND REFINING FINANCE IN COUNTRIES WITH LARGE ENERGY ACCESS GAPS

Authors: Sustainable Energy for All. 2017.



Energizing Finance | RESULTS

FINANCE NEEDED

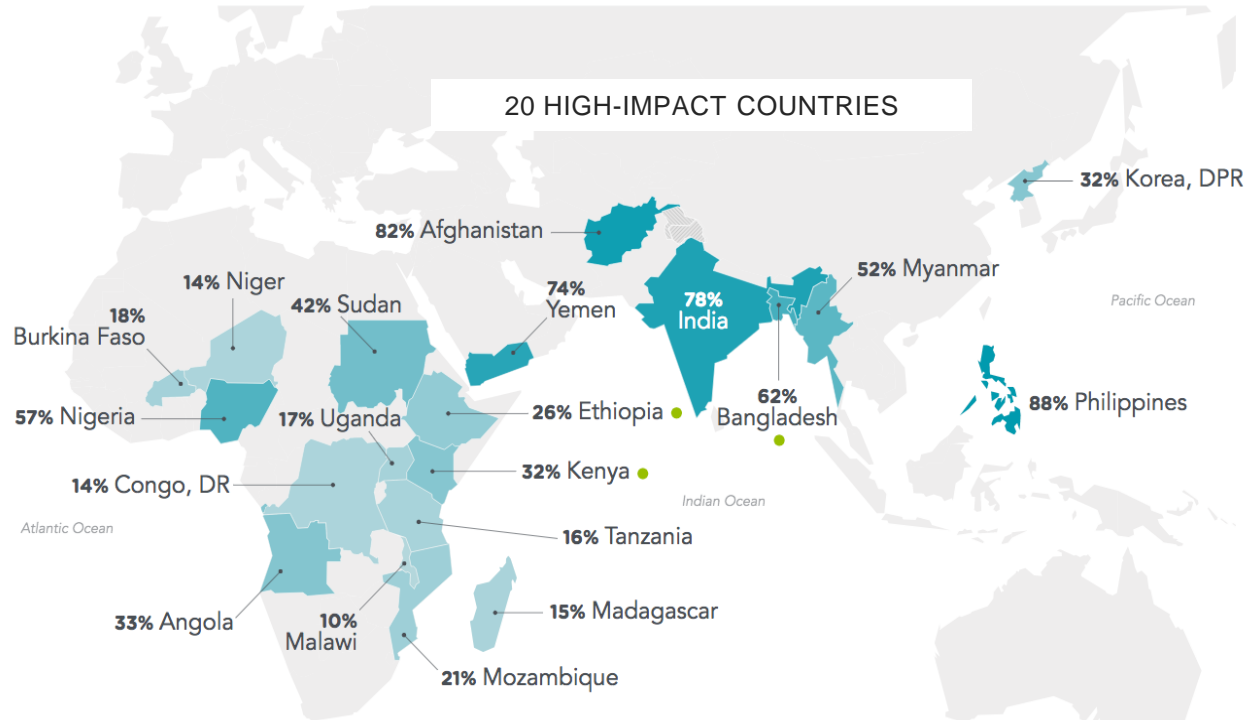
~ \$45 Billion

ANNUALLY – NOW TO 2030

COMMITMENTS MADE

\$19.4 Billion

ANNUALLY





Energizing Finance | RESULTS

FINANCE NEEDED

~ \$45 Billion

ANNUALLY – NOW TO 2030

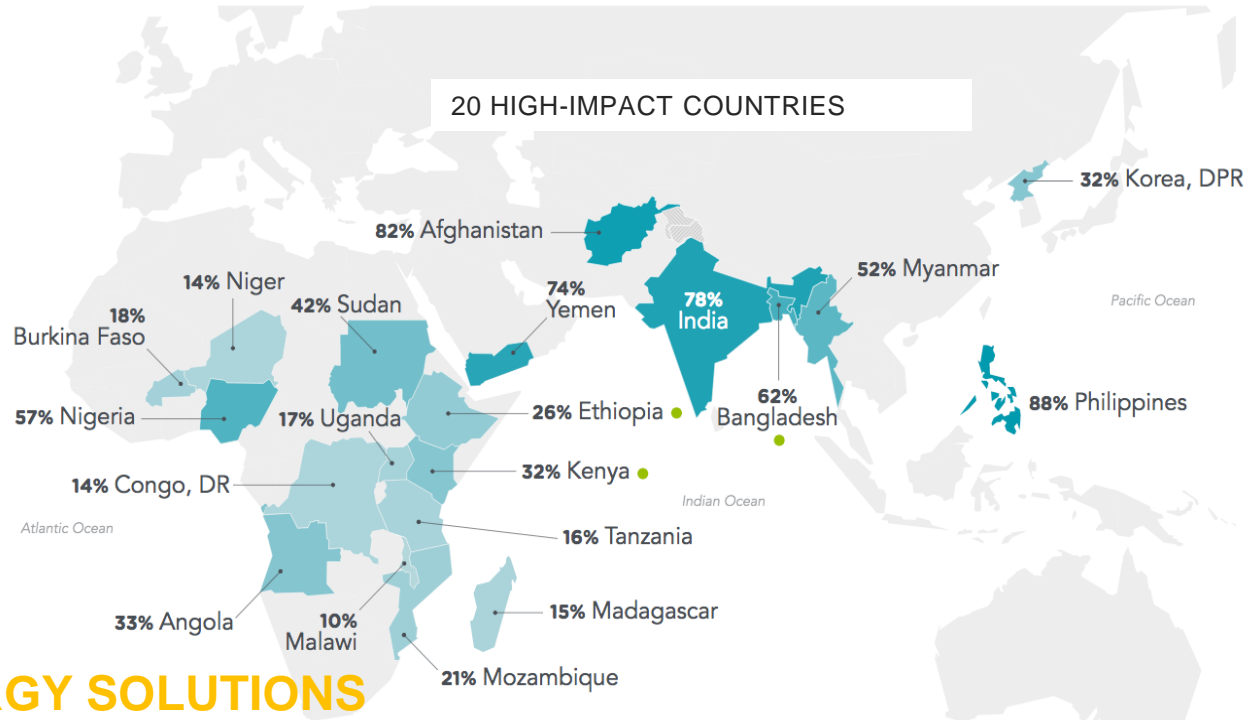
COMMITMENTS MADE

\$19.4 Billion

ANNUALLY

DECENTRALIZED ENERGY SOLUTIONS

Only 1% - \$200 Million

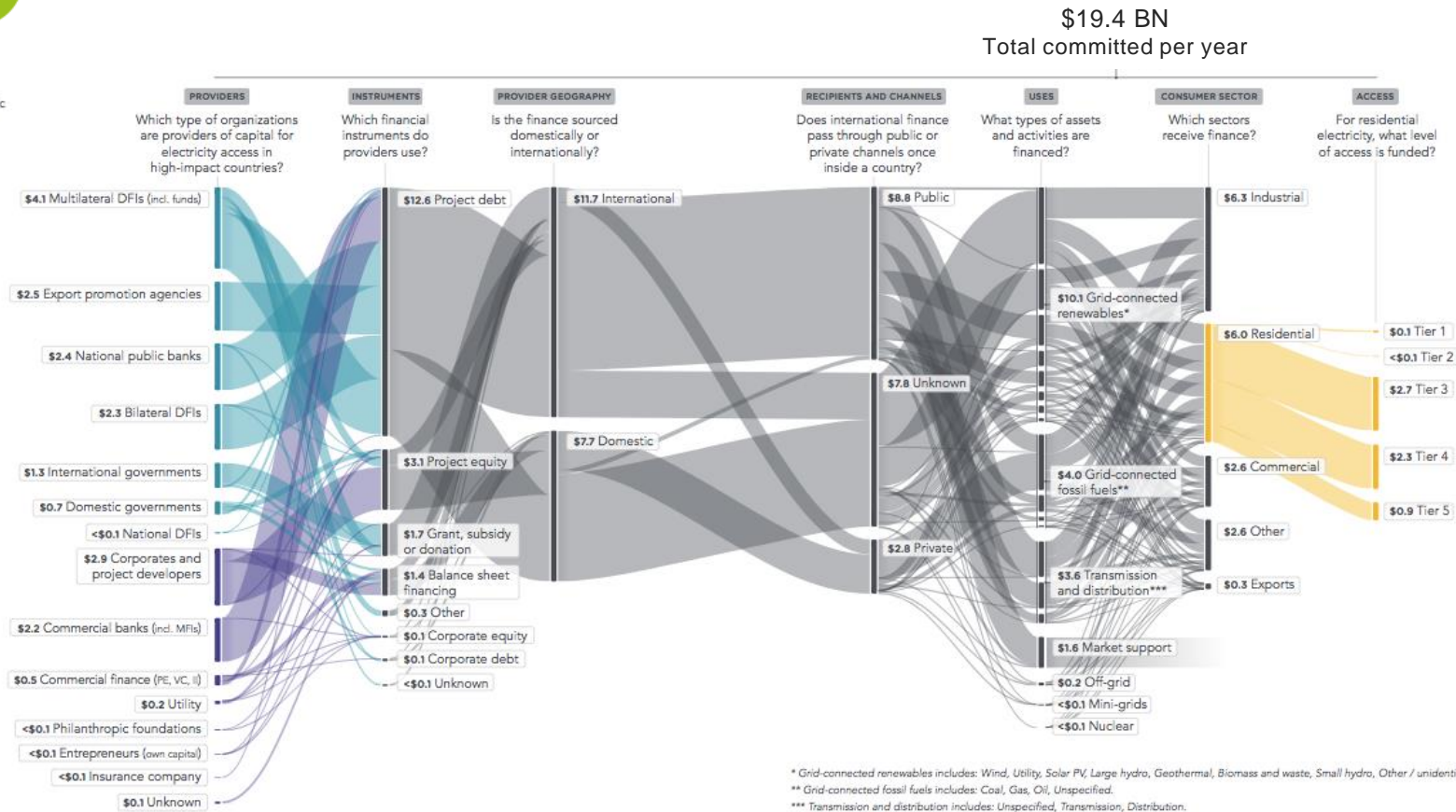




Energizing Finance | RESULTS

KEY

● Private ● Public



* Grid-connected renewables includes: Wind, Utility, Solar PV, Large hydro, Geothermal, Biomass and waste, Small hydro, Other / unidentified, etc.
 ** Grid-connected fossil fuels includes: Coal, Gas, Oil, Unspecified.
 *** Transmission and distribution includes: Unspecified, Transmission, Distribution.





Energizing Finance | RESULTS

Finance commitments supporting residential electricity in high-impact countries, by Tiers of energy access (average 2013-14)



Source: Adapted from IIED (2016), based on IEA and WB 2015: <http://pubs.iied.org/pdfs/16623IIED.pdf>.





Energizing Finance | COOKING

- IEA estimates global annual clean cooking investment needs are at least \$4.4 billion annually
- Trackable investments across the HICs amounted to an average of just over \$32 million per year for residential uses (2013-14).
 - Amounts to under \$1 per capita per year
 - Compared to the cost of an improved biomass stove ca. \$8 or alcohol stove \$40 – in both cases excluding fuel costs
- Data suggests finance comes mainly from international sources (nearly 15x that of domestic sourced financing)
- Cooking sectors are characterized by many small companies operating on thin margins with limited resources to scale-up



Energizing Finance | RECCOMENDATIONS

- Governments should adopt an integrated approach to policy and regulation that embraces centralized and decentralized energy technologies and solutions and provides confidence to private investors, particularly for the decentralized energy sector
- Governments, development finance institutions and other financiers should consider increased support to accelerate residential energy access, primarily for rural and off-grid segments
- Stronger emphasis is needed to create “big market” for clean fuels and technologies for cooking rather than incremental solutions



Thank You!

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