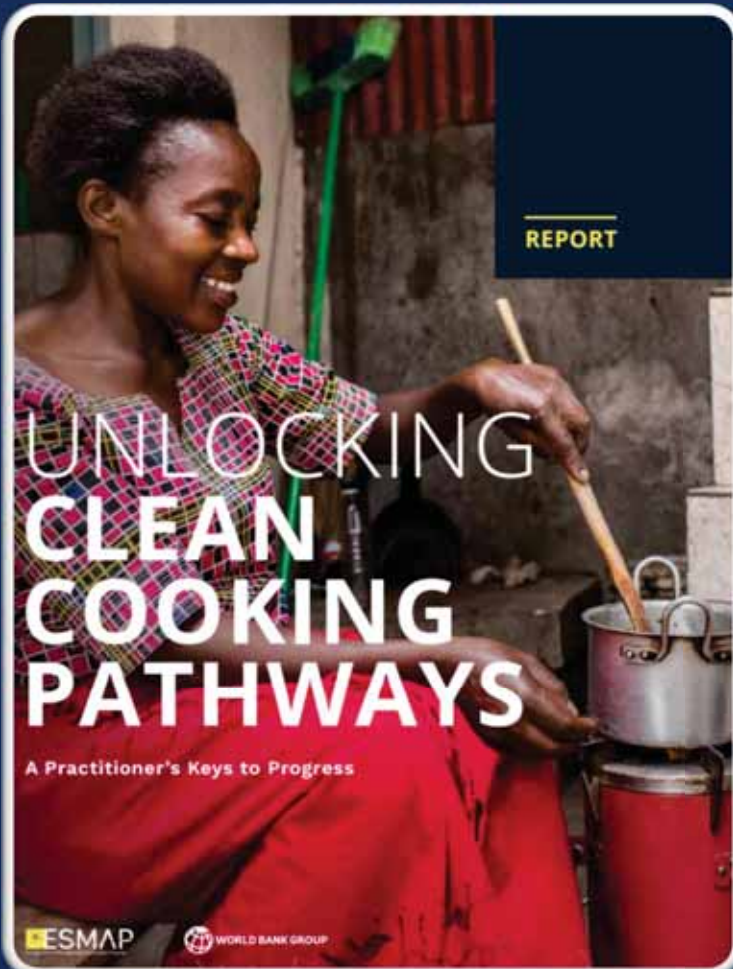


REPORT LAUNCH EVENT



UNLOCKING CLEAN COOKING PATHWAYS: A PRACTITIONER'S KEYS TO PROGRESS

MARCH 15, 2023 | 8:15-9:15 AM EDT

OPENING REMARKS



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Vice President for
Infrastructure, World
Bank

MODERATOR



Gabriela Elizondo Azuela
Program Manager,
Energy Sector
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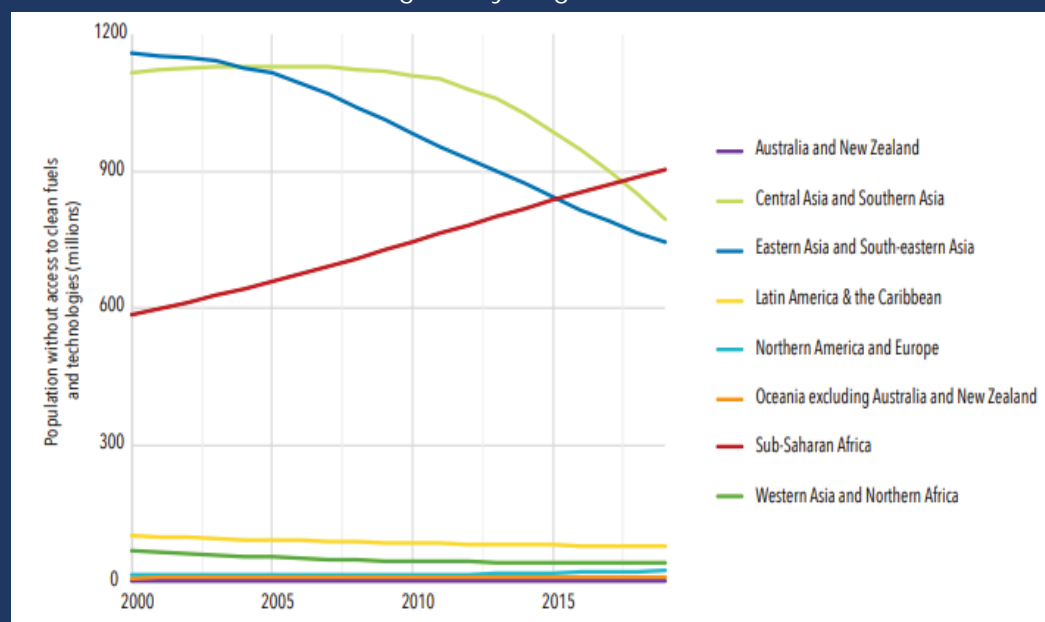
PRESENTER



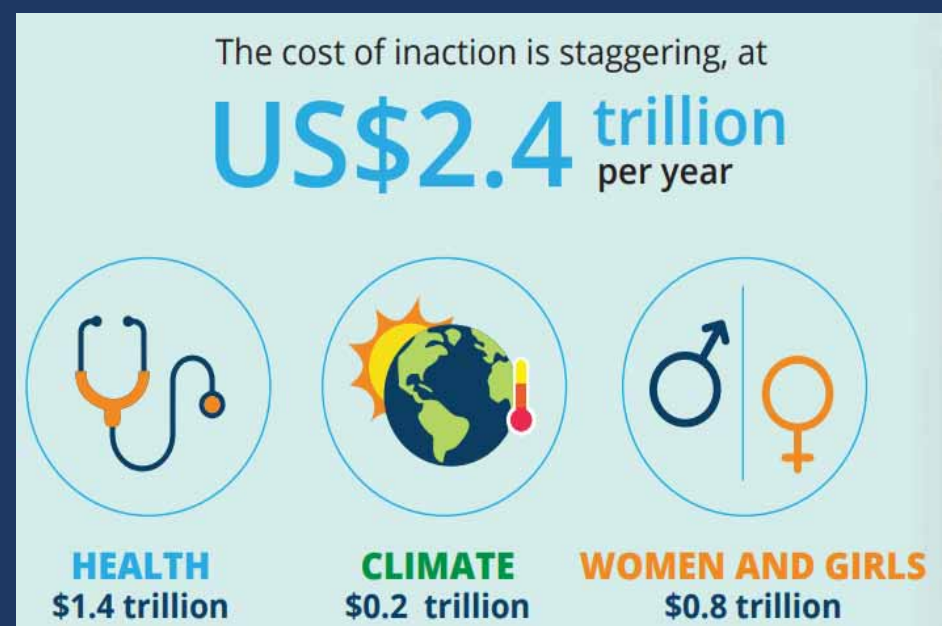
Yabel Zhang
Senior Energy Specialist/Lead of
Clean Cooking Fund, ESMAP,
World Bank

Uplifting the world's **2.4 billion people living in cooking poverty** is an urgent development issue, with huge impacts on public health, gender equality, and the global climate.

SDG7.1.2 Population without access to clean cooking fuels and technologies, by Region, 2000-2020



Source: IEA et al. Tracking SDG7 2022 Report



How to break the impasse to lagging progress?

Challenges

ORPHANED

Access to clean cooking cuts across multiple sectors but is not prioritized by any sector for large-scale public investment

INVISIBLE

Women and children in poor households are the most affected groups but have the least voice and means of making change

EXPENSIVE

End-user households do not internalize public-goods benefits of clean cooking in their purchasing decisions. Lack of profitability, in turn, makes the sector less attractive to private investors



Solutions

POLITICAL COMMITMENT

High-level political commitment with the energy sector as the institutional champion to elevate clean cooking as a high priority on the policy agenda

INVESTMENT

Large-scale public investment that takes global public goods into account to crowd in and scale up private investment

KNOWLEDGE AND INNOVATION

Knowledge and innovation to develop user-centered solutions and drive down costs of interventions



Making the Case for Clean Cooking

**POLITICAL
COMMITMENT**

Five mutually reinforcing principles—led by a Heart-Head-and-Hands approach—can guide the development of successful operational strategies and actions.



IMPACTS. Achieving development impacts requires adopting human-centered approaches aligned with both diverse user needs and broader development objectives.



INCLUSIVENESS. The approaches adopted must ensure inclusiveness by addressing the needs of poor, vulnerable, fragile, and displaced populations, as well as engaging and empowering women across the clean-cooking value chains.



INTEGRATION. Clean cooking for all must be integrated into national policies and planning for energy, climate, and socioeconomic development.



INVESTMENTS. A dramatic scale-up in both public and private investments is needed to implement clean cooking strategies and action plans to achieve on-the-ground results.



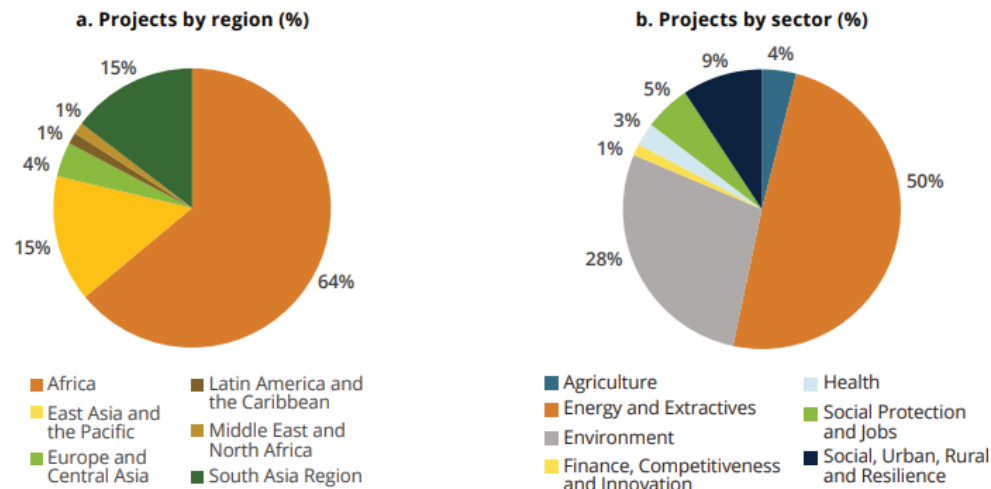
INNOVATION. Catalysts are needed to spur market innovations that can deliver affordable, clean cooking solutions at scale.

Key Operations Models

INVESTMENT

The World Bank's active lending portfolio in the sector totals over **US\$590 million** across **33 countries**

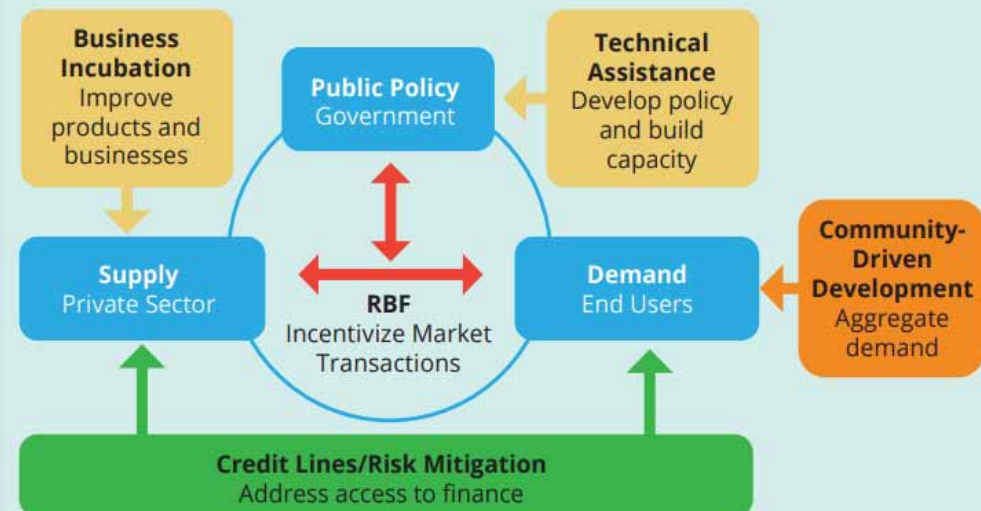
Distribution of the World Bank's Lending Portfolio in Efficient, Clean Cooking and Heating



Source: World Bank 2022.

Note: The Efficient, Clean Cooking and Heating (ECCH) portfolio includes non-district heating solutions.

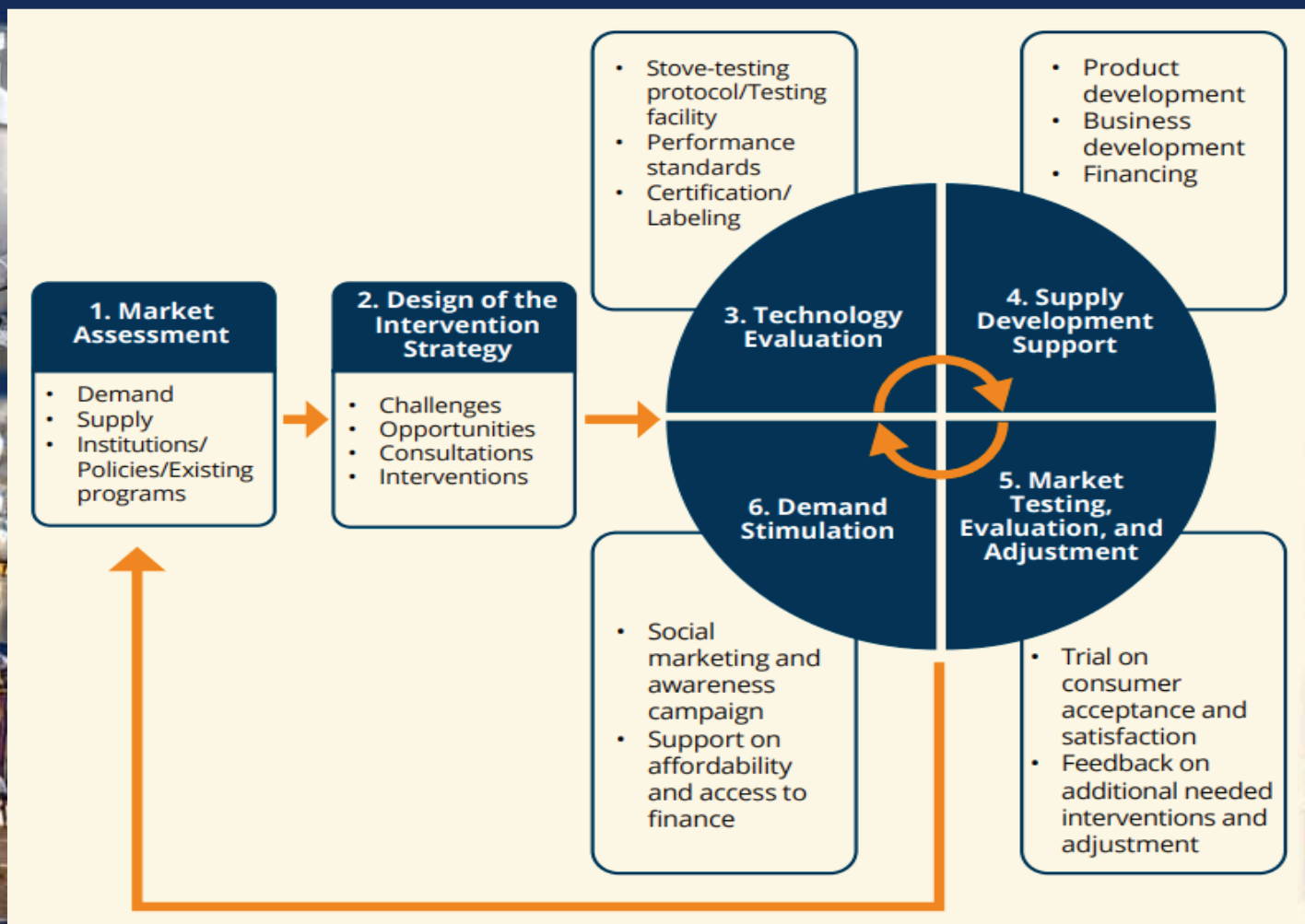
The World Bank has used various operations models to overcome identified barriers. **Results-Based Financing (RBF)** proves to be an effective model that can unify successful interventions toward performance-based targets and results that reward market transactions and adoption.



Gendered considerations, including proactive actions, should be included in all interventions.

Projects promoting market development for long-term sustainability require six building blocks with learning feedback loops.

KNOWLEDGE AND
INNOVATION





CLEAN COOKING FUND



INVESTMENT



INNOVATION



IMPACT



Recommendations

- ❖ Engage sector stakeholders in prioritizing clean cooking
- ❖ Take a whole-system approach focused on customer service and user satisfaction
- ❖ Develop a strategy that fits the country context
- ❖ Encourage cross-sector collaboration to maximize benefits
- ❖ Harness carbon markets to expand clean cooking while managing risks

The World Bank is committed to **accelerating progress toward universal access to clean cooking** through

- ✓ Building coalitions to elevate political commitments to prioritize clean cooking.
- ✓ Providing knowledge and innovation to inform policy and private-sector solutions.
- ✓ Scaling up investments through the Clean Cooking Fund.



WORLD BANK GROUP

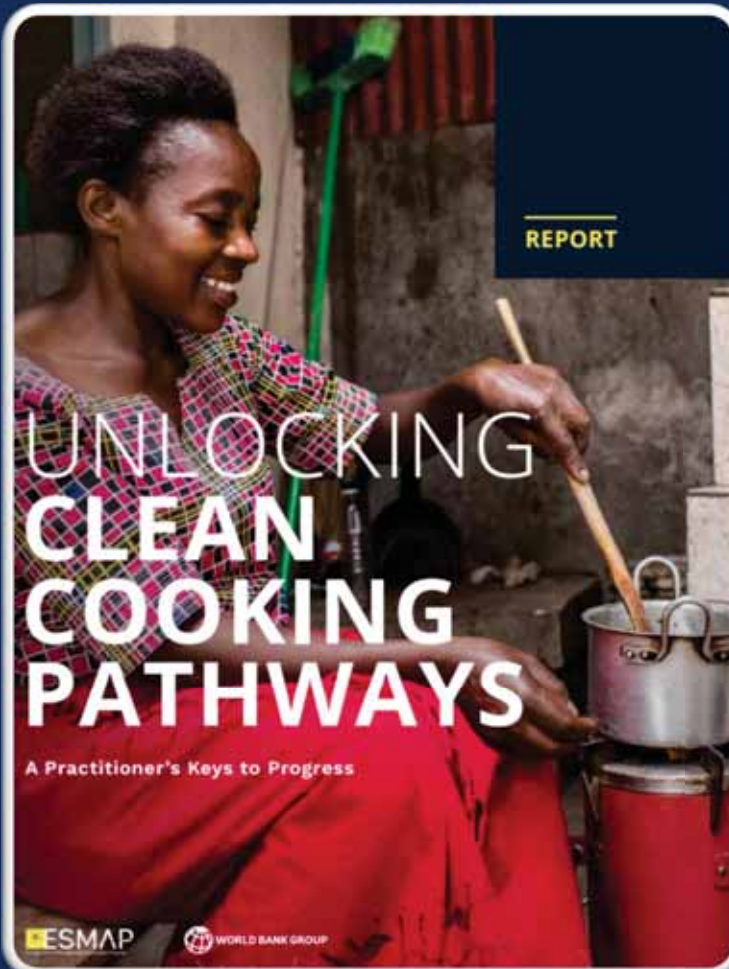


[Unlocking Clean Cooking Pathways: A Practitioner's Keys to Progress 2023](#)



THANK YOU!

REPORT LAUNCH EVENT



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