



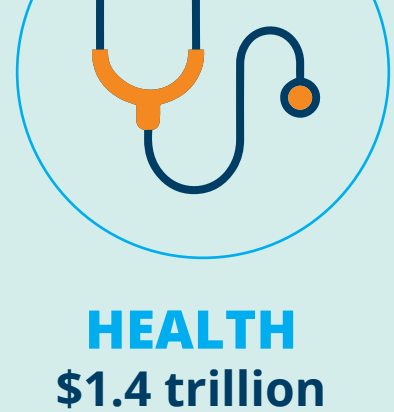
UNLOCKING CLEAN COOKING PATHWAYS FOR PRACTITIONERS

The Keys to Progress

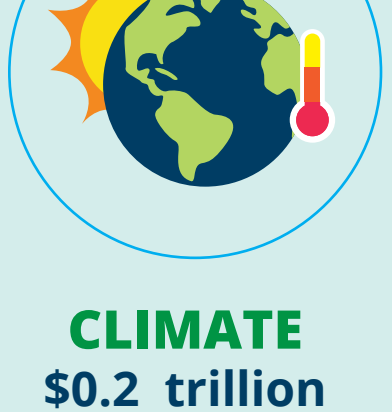
Uplifting the world's 2.4 billion people living in cooking poverty is an urgent development issue, with huge potential benefits for public health, advancement of gender equality, and the global climate.

The cost of inaction is staggering, at

US\$2.4 trillion per year



HEALTH
\$1.4 trillion



CLIMATE
\$0.2 trillion



WOMEN AND GIRLS
\$0.8 trillion



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

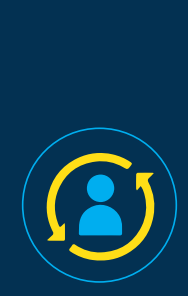
Large-scale public investment that takes global public goods into account to crowd in and scale up private investment

KNOWLEDGE AND INNOVATION

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



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.



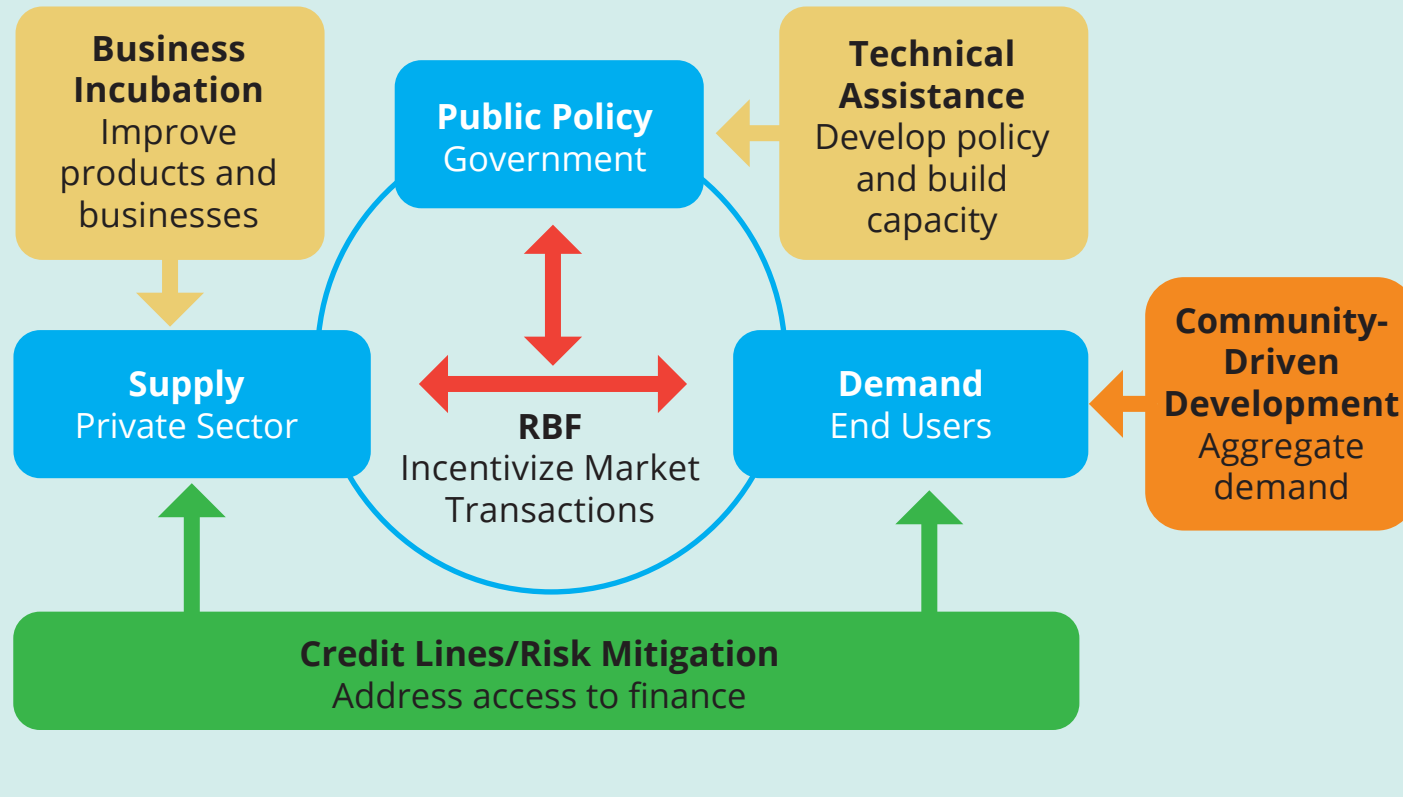
INVESTMENTS. A dramatic scale-up in both public and private investments is needed to implement clean cooking strategies and action plans to achieve on-the-ground results.



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

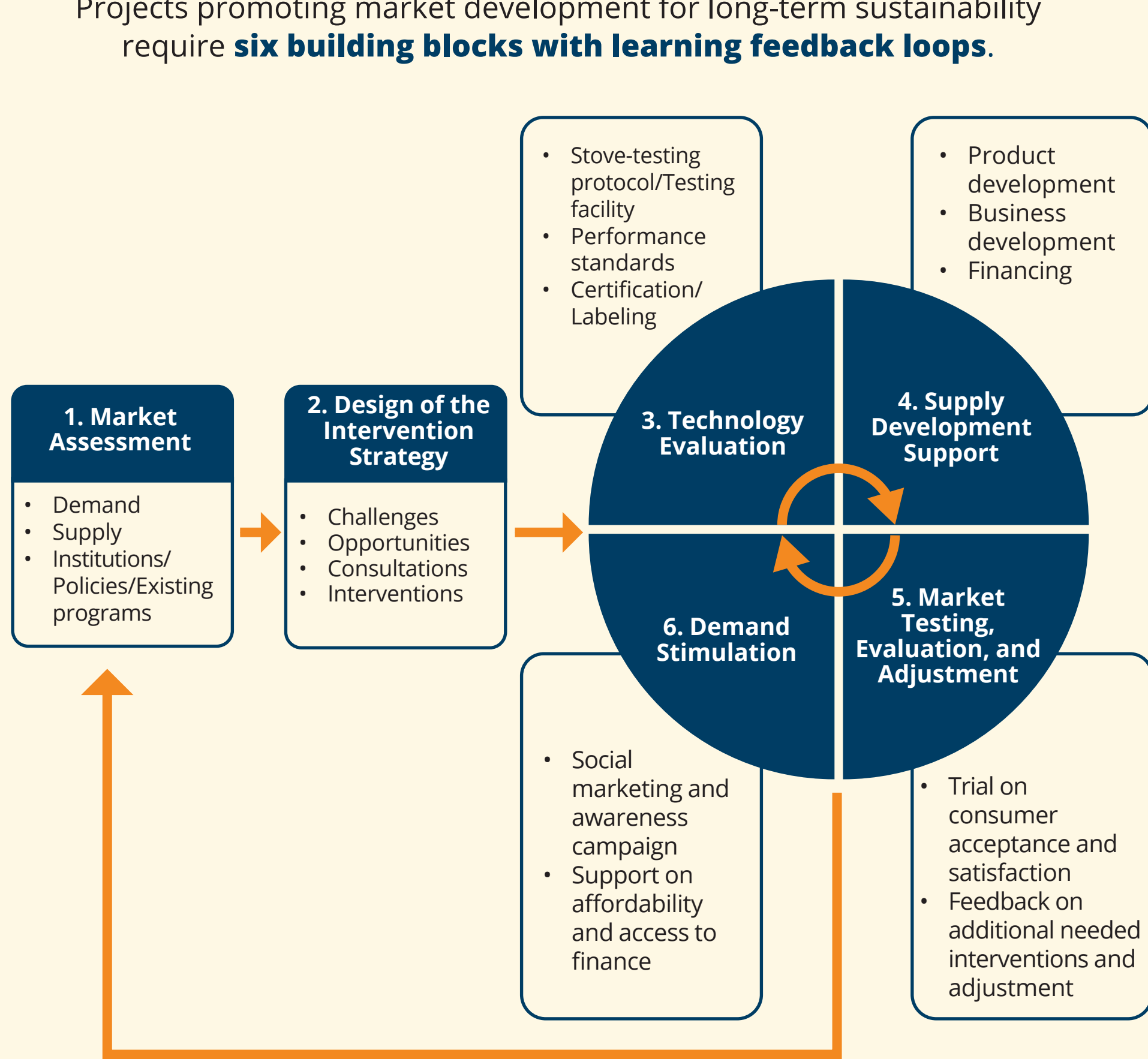


The World Bank has used various operations models to overcome identified barriers. **Results-Based Financing (RBF)** proves to be an effective model that can unify successful interventions toward performance-based targets and results that reward market transactions and adoption.



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.**



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.



CLEAN COOKING FUND



Leverage World Bank/Multilateral Development Banks finance and attract private-sector **investments** in the clean cooking sector.



Catalyze technology and business **innovations** by providing incentives for players across clean-cooking value chains.



Link incentive payments with verified results at the output, outcome, and **impact** levels.



US\$500 million to catalyze **\$2 billion** in investments and reach **200 million people**

- Support a sizable stream of businesses along the supply chain delivering clean cooking solutions.
- Develop an impact bond market for the clean cooking sector to attract a broad range of funding.



Replication and Scale-up

Universal Access to Clean Cooking