

# Paradigm Cookstoves Project

## Kenya

**Project Type:** Energy Efficient Cookstoves

**Standard:** American Carbon Registry



## Project

Launched in 2008, The Paradigm Project is a social enterprise providing products, services and opportunities that address basic human needs in the poorest markets of Africa. In Kenya, Paradigm created EzyLife - a company that distributes locally-appropriate, energy efficient cooking technologies to address the financial and environmental problems arising from open fire cooking and traditional stoves used in poor communities. The local jobs that have been created as a result of this project provide lasting benefits including reduced consumption of natural resources and positive impacts for women and girls.

Paradigm became one of the first verified projects in the world in 2019 when its social outcomes were verified by an independent agency. Verifications have counted nearly 300,000 people positively impacted by the program, 6.2 million hours and over \$3 million dollars in firewood costs saved.

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## Sustainable Development Impacts

**Economic Growth & Gender Equality:** This project creates full-time and part-time jobs for women in particular, which increases access to credit and income for women, builds confidence, and teaches transferable skills. Additionally, without firewood collection, women and their families have seen 50% time savings as well as 35-65% in fuel savings.

**Carbon Reduction:** By heating faster and burning for less time, the project's fuel-efficient cookstoves require less fuel to operate than traditional stoves, allowing more than 143,000 tonnes CO<sub>2</sub>e to be reduced in its most recent monitoring period in 2019.

**Conservation:** Paradigm has preserved approximately 157,000 trees by helping households switch to clean cookstoves.

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## Why We Love It

By supporting local Kenyan economies, promoting climate friendly technologies, and empowering women, The Paradigm Project advances several UN Sustainable Development Goals including 1-Poverty, 5-Gender Equality, 8-Economic Growth, 13-Climate Action, and 15-Life on Land.

