



Safe and clean cookstoves for people across Uganda

Clean cookstoves, Nationwide, Uganda

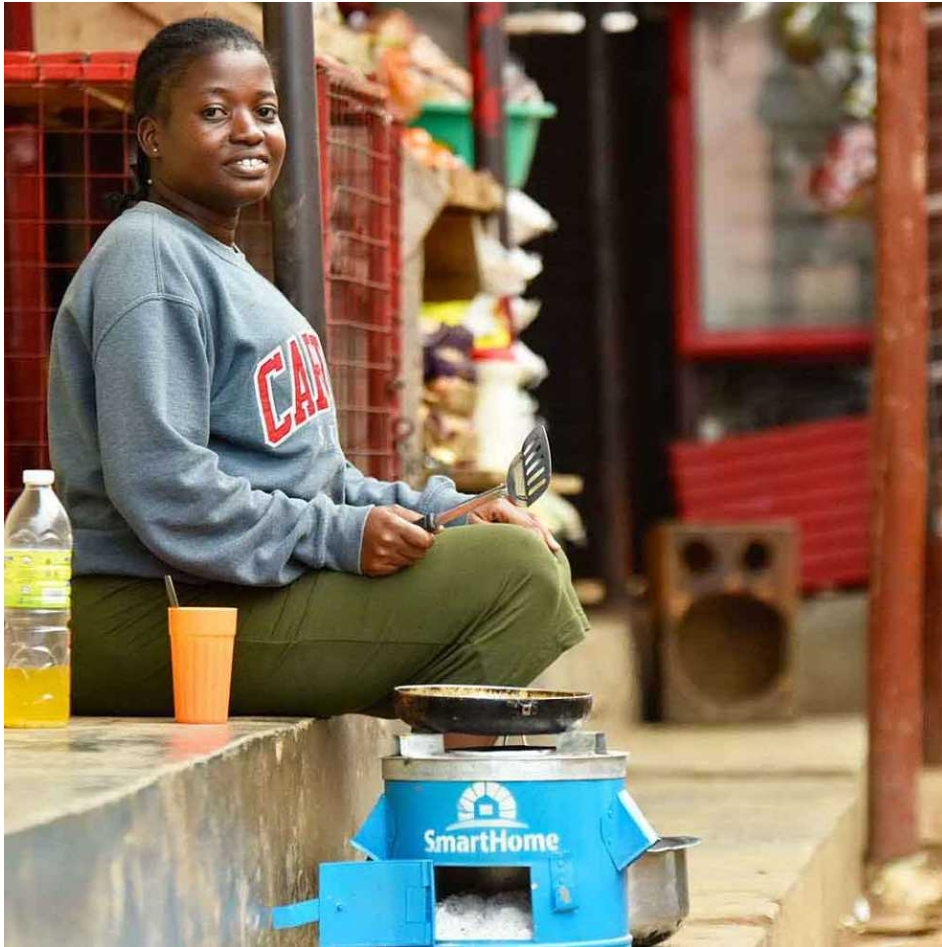
In Uganda, the majority of the population does not have access to clean cooking facilities. As a result, many people cook over open fires using self-collected wood which stresses the environment as well as people's health. Household pollution, largely consisting of cooking smoke, poses a great health risk in the area and fuelwood scarcity leads to forest degradation, and eventually deforestation.

This carbon offset project provides energy-efficient biomass cookstoves to communities all over the country. These improved cookstoves use considerably less fuel and therefore reduce the amount of air pollution and environmental degradation while saving greenhouse gas emissions.

By 2015, about 19,000 cookstoves have been distributed in multiple cities and provinces in Uganda. The nationwide project prevents about 23,570 tonnes of CO₂ emissions per year from being emitted.

How do cookstoves help fight global warming?

In many of the world's poorer regions, families cook their meals over an open fire, often in enclosed spaces. This method of cooking is however not energy efficient, as large amounts of heat go to waste. Clean cooking stoves are often simple devices made from metal or clay that use energy more efficiently. Families can thus save fuel and cut down on carbon emissions. Sometimes the stoves are even used in small businesses.



Contribution to the UN Sustainable Development Goals (SDGs)

SDG 3 - Good Health and Well-Being

Health risks to households are greatly reduced due to the much lower smoke emissions from the improved biomass cookstoves.

SDG 13 - Climate Action

The project saves about 23,570 tonnes of CO₂ emissions per year.

SDG 15 - Life on Land

Households need to consume less firewood, which leads to the relief of local forests.



Project standard

Gold Standard VER (GS VER)

Technology

Clean cookstoves

Region

Nationwide, Uganda

Estimated annual emission reductions

23,579 t CO₂e

Validated by

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Further information

www.climatepartner.com/1449