

UGASTOVES – UGANDA

Nearly 3 billion people in the developing world cook food and heat their homes with traditional cookstoves or open fires. The Global Burden of Disease Study 2010 estimates that 4 million premature deaths occur every year due to smoke exposure from these methods. In fact, this is the fourth worst risk factor for disease in developing countries and women and children are the most affected.

ClimateCare works with an award winning project developer to transform the market for cooking appliances in Kampala by creating a market for fuel-efficient stoves in households and institutions throughout Uganda. This approach stimulates the local economy, creating new jobs & new skills while also cutting the price of fuel for families.



These stoves use less fuel than traditional cooking methods, cutting carbon emissions and substantially reducing indoor air pollution, making them much less damaging to the health of the cooks and their families. In Uganda, more than 90% of people use biomass, such as wood and charcoal, for cooking. If things continue it is estimated that there will be no forest left in Uganda in another 40 years. By cutting demand for wood fuel, this project also protects the remaining forest.

Key Benefits

- **New jobs and skills:** 210,000 stoves have been manufactured since project inception and 159 people employed
- **Saving money:** Reducing fuel needs by 36% saves families money
- **Improved Health:** Cutting toxic fumes that cause pneumonia and premature death
- **Slows deforestation:** Reduces wood demand, protecting precious forest
- **Scale and Impact:** Nearly 210,000 stoves have been sold and over 891,000 VER verified.

Project Information

Project Name	Country	Technology	Standard	Vintage	Carbon Status	Project status
Ugastoves	Uganda	Efficient Cook Stoves	Gold Standard	2013	Issued	Operational