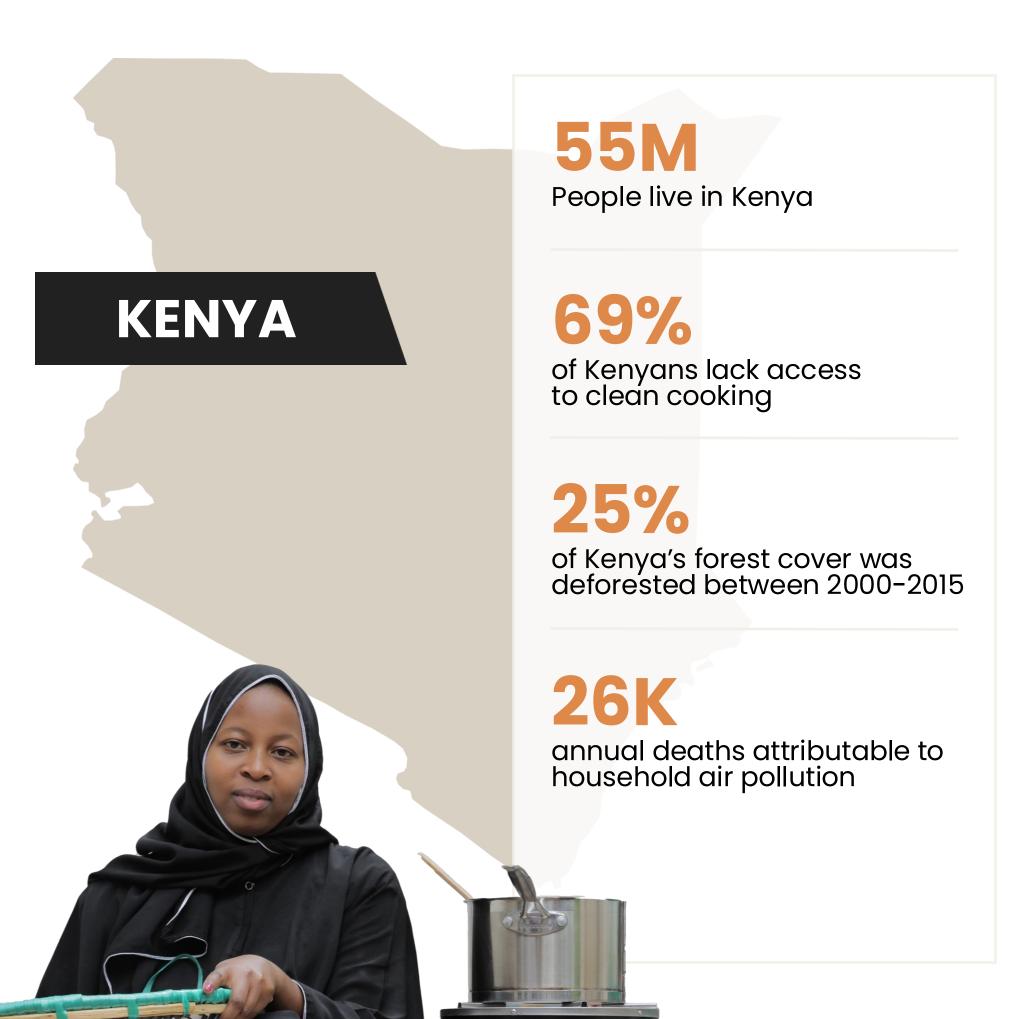
Transforming Lives and Saving Forests in Kenya



About the Project

This project promotes the transition of rural families to BURN's ECOA Wood, the world's most fuel-efficient rocket stove for household use.



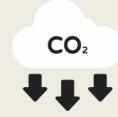
Today, millions of Kenyans are left to rely on dirty, polluting fuels because cleaner cooking is often out of reach, with 36% of the population living on less than \$2.15 a day.

Clean cooking is an important catalyst in the sustainable, equitable development within the country – reducing gender inequities, slowing deforestation, and improving the lives of millions of Kenyans.

ECOA WOOD'S IMPACT:



\$1.50/week in savings for families



~65% reduction in fuel consumption



~75% reduction in indoor air pollution



~88% reduction in cooking times

This project (GS ID: 12350) is certified by:

Gold Standard°



Project Impact in Kenya

Estimated impact over the 11-year (2022-2033) project lifespan, aligned to the UN Sustainable Development Goals*:

*All the SDGs are certified by Gold Standard





\$58M in household savings

4 QUALITY EDUCATION

275 people with specialized training

AFFORDABLE AND CLEAN ENERGY

500K people with access to stoves

of CO2 avoided







3 GOOD HEALTH AND WELL-BEING

500K people with improved air quality



B DECENT WORK AND ECONOMIC GROWTH

550 jobs created

600K tonnes



1M tonnes of wood saved





BURN is the largest cookstove company in Africa. Since 2013, BURN stoves have impacted over 20M lives.

BURN covers the full carbon value chain in Africa – from product design and manufacturing to robust in-house project monitoring and carbon credit issuance.



BURN is headquartered in Kenya and has established two modern manufacturing facilities in the country. The majority of BURN's 2,500person team is based in Kenya.

INDEPENDENTLY VERIFIED











M = Million K = Thousand Updated: May 2025