

# Transforming Lives and Saving Forests in Tanzania

TANZANIA

**64M**

People live in Tanzania

**93%**

of Tanzanians lack access to clean cooking

**25%**

of Tanzania's forest cover was deforested between 2000-2015

**22K**

annual deaths attributable to household air pollution

## About the Project

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

Today, millions of Tanzanians are left to rely on dirty, polluting fuels because cleaner cooking is often out of reach, with 45% of the population living on less than \$2.15 a day.

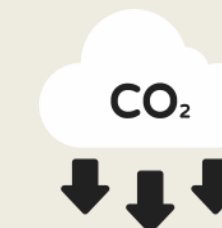
Nearly 30% of Tanzania is national parks and mountains which are home to different species of plants. Clean cooking provides an opportunity to preserve the rare fauna and flora and better the lives of Tanzanians.



## 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 11731) is certified by:

**Gold Standard**

Project by:



burnstoves.com  
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# Project Impact in Tanzania

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

\*All SDGs are certified by Gold Standard.



**1 NO POVERTY**   
**\$14M**  
in household savings

**3 GOOD HEALTH AND WELL-BEING**   
**100K people**  
with improved air quality


**4 QUALITY EDUCATION**   
**300 people**  
with specialized training

**5 GENDER EQUALITY**   
**51M hours**  
hours of cooking time saved

**7 AFFORDABLE AND CLEAN ENERGY**   
**200K people**  
with access to stoves

**8 DECENT WORK AND ECONOMIC GROWTH**   
**600 jobs**  
created

**13 CLIMATE ACTION**   
**400K tonnes**  
of CO2 avoided

**15 LIFE ON LAND**   
**300K tonnes**  
of wood saved

M = Million K = Thousand Updated: May 2025



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 began operations in Tanzania in September 2022. We now locally assemble electric stoves in Tanzania, while importing biomass stoves from our headquarters in Kenya. Our team in Tanzania includes 62 full-time employees (30 women and 32 men) and 432 casual workers .

## INDEPENDENTLY VERIFIED

BURN's impact has been validated by the following institutions:

