

Transforming Lives and Saving Forests in the DRC

DRC

102M

People live in the Democratic Republic of Congo

96%

Congolese lacking access to clean cooking

18%

of the world's tropical forest cover is found in the great Congo Basin, the second largest rainforest

72K

annual deaths attributable to household air pollution in the DRC

About the Project

This project promotes the transition of families to BURN's Jikokoa, the world's most fuel-efficient charcoal stove.



Today, millions of Congolese are left to rely on dirty, polluting fuels because cleaner cooking is often out of reach, with 70% of the population living on less than \$2.15 a day.

Improved cookstoves are crucial to slowing deforestation in the Congo Basin, known as the lungs of Africa. This project also improves health outcomes, reduces gender inequities and improves the lives of millions of Congolese.

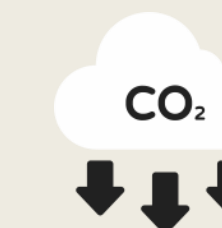
JIKOKOA'S IMPACT



\$1,000 return for society over 3 years



\$2/week in savings for families*



~60% reduction in fuel consumption*



~85% reduction in indoor air pollution*

**Data is specific to the Democratic Republic of Congo*

This project (GS ID: 11433) is certified by:

Gold Standard

Project by:



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Project Impact in the DRC

Estimated impact over the 12-year (2020–2032) project lifespan, aligned to the UN Sustainable Development Goals*:

*The following SDGs are certified by Gold Standard: **SDG1, SDG3, SDG7, SDG8, SDG13**



1 NO POVERTY

\$13M
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

18M hours
hours of cooking time saved

7 AFFORDABLE AND CLEAN ENERGY

100K people
with access to stoves

8 DECENT WORK AND ECONOMIC GROWTH

600 jobs
created

13 CLIMATE ACTION

300K tonnes
of CO2 avoided

15 LIFE ON LAND

400K 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 has been operating in DRC since 2015, including establishing a local team in the region. With more than 95% of people lacking access to clean cooking and the continent's most significant rainforest, DRC represents a massive opportunity to transform lives and save forests.

INDEPENDENTLY VERIFIED



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

