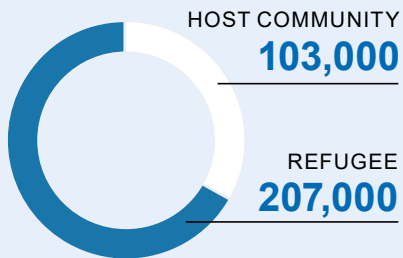


Energy Solutions for Displacement Settings (ESDS)

TOTAL BENEFICIARIES

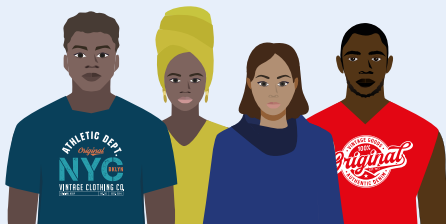
310,000

The number represents the catchment population benefiting from access to sustainable energy, either through services provided by social institutions which gained access to sustainable energy, such as health centres, or through market-based provision of energy services. For beneficiary details from respective country interventions, kindly refer to the datasets on the right.



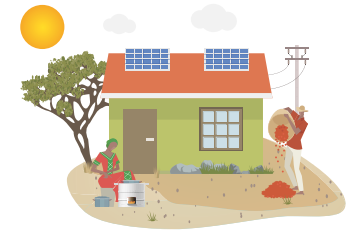
MALE **87,300** FEMALE **119,300**

*disaggregated datasets not available for some interventions

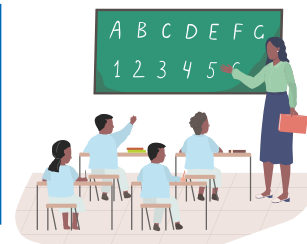


Project Data until February 2023

ESDS is a component of the German Federal Ministry for Economic Cooperation and Development (BMZ) commissioned Global Programme with UNHCR. GIZ implements the component and works closely with UNHCR and local partners to provide energy solutions that cater to the needs of both refugee and host communities in project countries – Ethiopia, Kenya and Uganda. ESDS works through three intervention areas – improving the policy framework; greening the UNHCR infrastructure; and increasing market-based energy access, thereby, contributing to the implementation of UNHCR's [Global Strategy for Sustainable Energy](#). The current implementation timeline for ESDS is between 2018–2024.



7 MIO. USD
PRIVATE SECTOR
INVESTMENT
LEVERAGED TO GREEN UNHCR
INFRASTRUCTURE BY
INNOVATIVE FINANCE MECHANISM



13,600
STUDENTS
BENEFITTED FROM
INSTITUTIONAL
IMPROVED
COOKSTOVES*

*in Uganda and Ethiopia

2,220 MINI-GRID
CONNECTIONS*
1,930 HOUSEHOLDS
275 BUSINESSES
17 SOCIAL INSTITUTIONS

* in Kenya, with support from ESDS; provision of high tier electricity access to refugees and host communities



42,200
ENERGY KIOSK
SERVICES*



* including biomass improved cookstove and solar home system customers, trainees, and beneficiaries from phone charging services

* in Uganda and Ethiopia

8,700
IMPROVED COOKSTOVES
SOLD THROUGH MARKET
BASED APPROACHES*



* in Uganda and Ethiopia



800
PEOPLE BENEFITTED
FROM TRAINING SERVICES*

* short term trainings on different topics including software, sales, energy, etc.

7,900
BENEFICIARIES
FROM SOLAR HOME
SYSTEMS AND
SOLAR LANTERNS
SOLD*



* in Uganda sold using market-based approaches (Energy Kiosk and Results-Based Finance schemes)



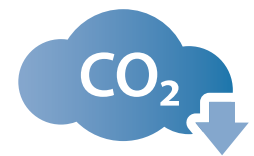
390
JOBS CREATED
THROUGH
ACTIVITIES

* including temporary jobs

POTENTIAL EMISSIONS
AVOIDED FROM ESDS AC-
TIVITIES

2,470 t CO₂ eq*

*estimated



a. Please refer to the notes marked with * for additional details. In absence of the country of implementation, the dataset applies to all three countries Ethiopia, Kenya and Uganda.

b. The numbers of the datasets are rounded up.