



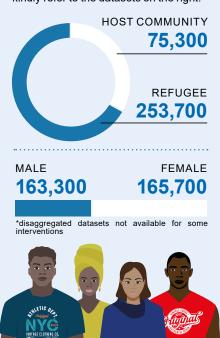


Energy Solutions for Displacement Settings (ESDS)

TOTAL BENEFICIARIES

329,000

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.



Project Data until November 2024

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 <u>Global Strategy for Sustainable Energy</u>. The current implementation timeline for ESDS is between 2018–2024.



POTENTIAL EMISSIONS AVOIDED FROM ESDS ACTIVITIES

3,178 t CO₂ eq³

*estimated



14,000 STUDENTS RECEIVED INSTITUTIONAL IMPROVED COOKSTOVES,

AND/ OR SOLAR PV &
ICT EQUIPMENT*

*in Uganda and Ethiopia

3,000 MINI-GRID CONNECTIONS*

- HOUSEHOLDS
- BUSINESSES
- SOCIAL INSTITUTIONS ELECTRIFIED

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

5 ENERGY KIOSKS*



*providing energy based services to local communities, including computer trainings, solar charging for various apparatus, sales of improved cookstoves and solar lantern/home systems

* in Uganda and Ethiopia

11,500

IMPROVED COOKSTOVES SOLD THROUGH MARKET BASED APPROACHES*



1,400
PEOPLE BENEFITTED
FROM TRAINING SERVICES*

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

* in Uganda and Ethiopia

2,100 SALES

- SOLAR HOME SYSTEMS
- SOLAR LANTERNS*



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



500 JOBS CREATED THROUGH ACTIVITIES

* including temporary jobs

- 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