

SECTOR OVERVIEW



The E&E Sector's vision is to restore and maintain a healthy natural environment and ensure access to energy for improved social services for refugees and host communities. This vision aligns with the commitment by Government of Uganda during the Global Refugee Forum to include refugees and their specific situations in its nationally determined contributions and adaptation plans to effectively reduce the carbon emissions from deforestation and to enhance access to safe, clean, and affordable energy in refugee hosting districts by 2027. All sector outputs and outcomes contribute towards this pledge.

Result Analysis:

Natural resource management and protection

At the end of Quarter one, 2.65 million tree seedlings had been raised by the National Forestry Authority (NFA) out of the 4.06 million tree seedlings targeted for 2025. This represents about 65% of the targeted tree seedlings for 2025. If this momentum is maintained, we will be in position to meet our annual target by the end of the year. 54.46% of the 2.65 million tree seedlings were ready for distribution to beneficiaries by the end of the Q1 while the rest will be ready for distribution in Q2. Continued collaboration with partners and refugee and host communities will be necessary to ensure that seedlings are distributed and planted in a timely and effective manner.

In Quarter 1 of 2025, 131 hectares of new woodlots were established, and 318 hectares of existing woodlots were maintained through gap filling, supported through seedlings raised by the National Forestry Authority (NFA). This performance, however, fell short of the quarterly target, primarily due to a reduction in funding to the forestry sector. As a result, partners shifted their focus from the restoration of new Central Forest Reserves (CFRs) to the maintenance and consolidation of existing woodlot investments. Consequently, no new CFR restoration activities were undertaken during the reporting period. This strategic shift reflects the sector's adaptive response to the evolving funding landscape, prioritizing the sustainability of previously established sites over expansion.

Access to sustainable energy

During the reporting period, a total of 4,607 households representing 6.1% of the overall target of were reached with energy-efficient cooking technologies. These technologies are designed to reduce dependence on traditional wood fuel sources, contributing to both environmental sustainability and improved health outcomes for refugees and hos communities. Among the supported households, 37.3% were of Sudanese origin, 9.3% were Congolese and South Sudanese households comprised 3.3%. The remaining households were host community members and other nationalities. A substantial reduction in the sector budget resulted into this very low achievement. However, this achievement is a critical step towards promoting cleaner energy alternatives and reducing the quantity of wood fuel consumed.

During the reporting period, a total of 4,012 energy-saving cookstoves were constructed and distributed across the Kiryandongo and Kyangwali refugee settlements. To support the scale-up and sustainability of this initiative, 44 local artisans were trained and actively engaged in the production and installation of the cookstoves. These artisans received hands-on instruction in the design, construction, and maintenance of energy-efficient cooking technologies, enabling them to contribute to local livelihoods while promoting environmentally friendly practices within their communities. Additionally, 288 solar lampposts were installed in Palabek refugee settlement in Q1, enhancing safety and protection within the community.

Key Challenges:

- As climate change continues to intensify, weather patterns have become increasingly unpredictable. This includes prolonged dry spells, irregular rainfall when the rains resume, and periods of excessive rainfall.
- Reduced funding has further constrained the implementation of environment and energy-related activities by partners, such as a shift in the focus from establishing new woodlots to maintaining existing ones.



Environment & Energy Dashboard

Uganda Refugee Response Plan (RRP) 2024-2025

Q1 2025

January - March 2025

ENVIRONMENT- KEY PERFORMANCE INDICATORS AND ACTIVITY OUTPUTS



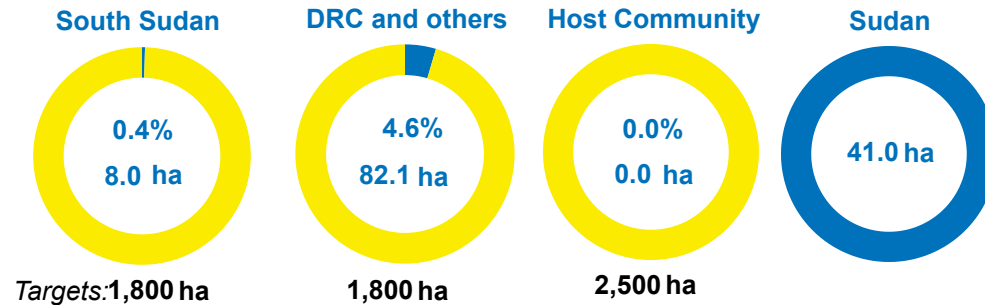
OUTCOME 1: POCs access an environment where natural resources are managed through sustainable settlement land use plans

Actual

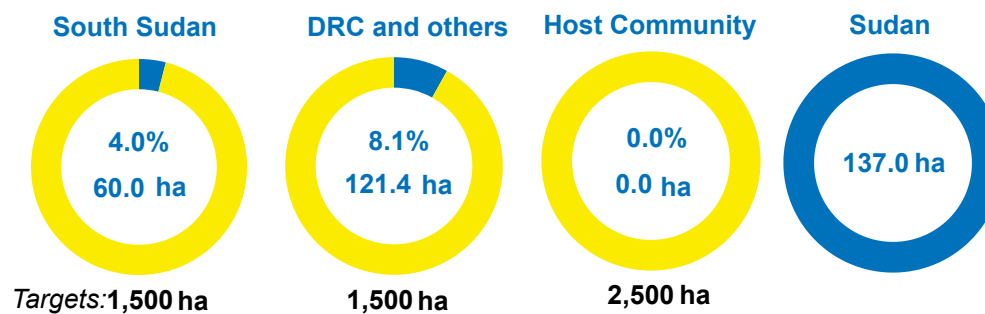
Gap

Output 1: Natural resources restored and managed sustainably

Hectares of woodlots established



Hectares of woodlots maintained



1

Commemorations: World Wetlands Day and World Forests Day



16

Trainings on environmental management carried out



6

Radio shows on environment related programs



2,698,265

Assorted tree seedlings raised



124,448

Assorted tree seedlings distributed



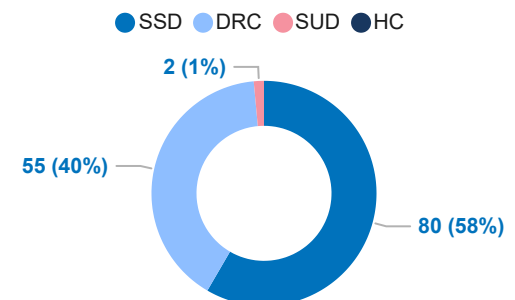
2,573,817

Assorted seedlings remained

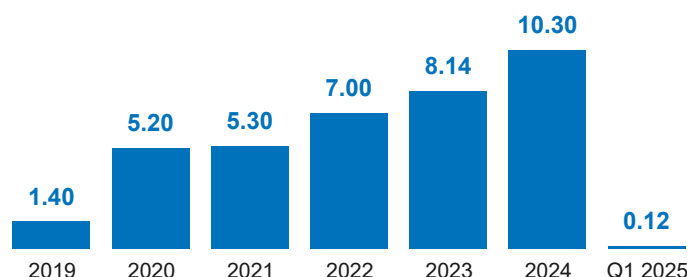
Hectares of wetlands, lakeshores, and riverbanks restored and protected by beneficiary type



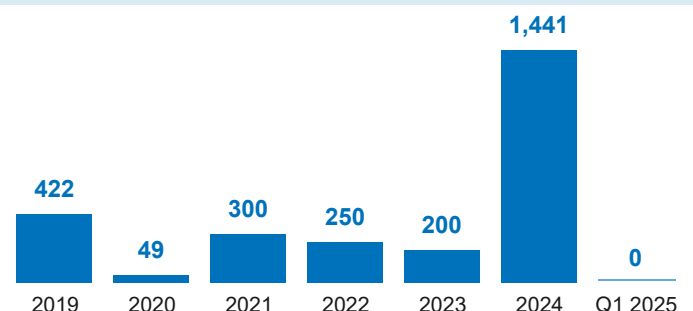
Cash for work beneficiaries under Environment by beneficiary type



Seedlings planted over the years (in millions)



Area restored over the years (in hectares)



ENERGY KEY PERFORMANCE INDICATORS AND ACTIVITY OUTPUTS



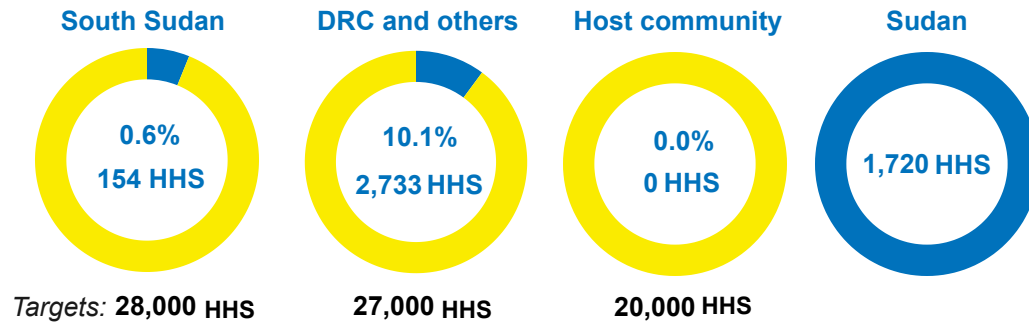
OUTCOME 2: POCs adopt and use affordable, reliable, sustainable and modern energy

Actual

Gap

Output 1: Access to energy efficient technologies and fuels for cooking

Households supported with clean and/or energy efficient technologies for cooking



4,607

HHs supported with improved biomass energy- saving stoves

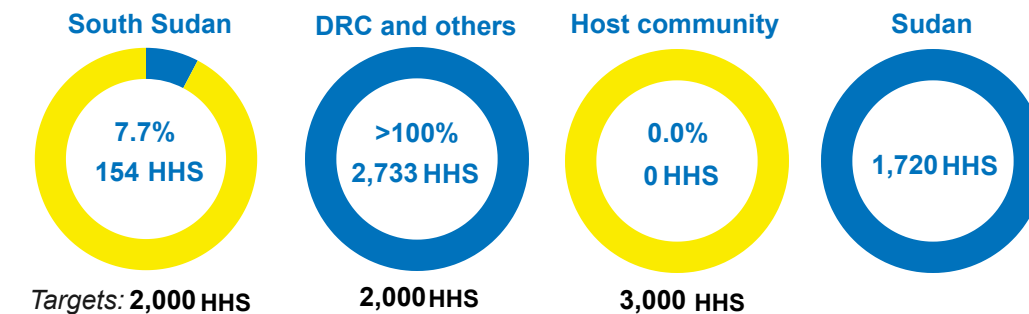
0

Heat-retaining baskets distributed

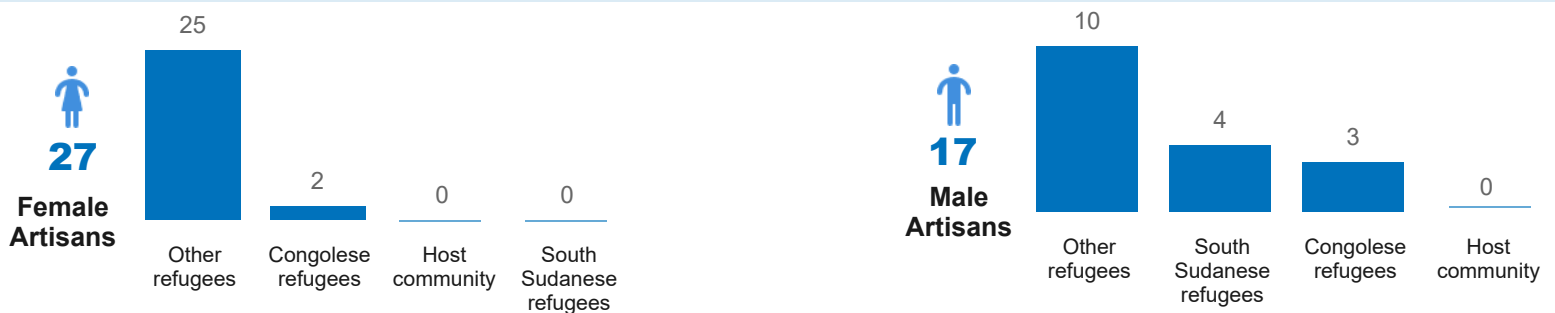
44

Local stove artisans trained

Households using clean and alternative fuels for cooking

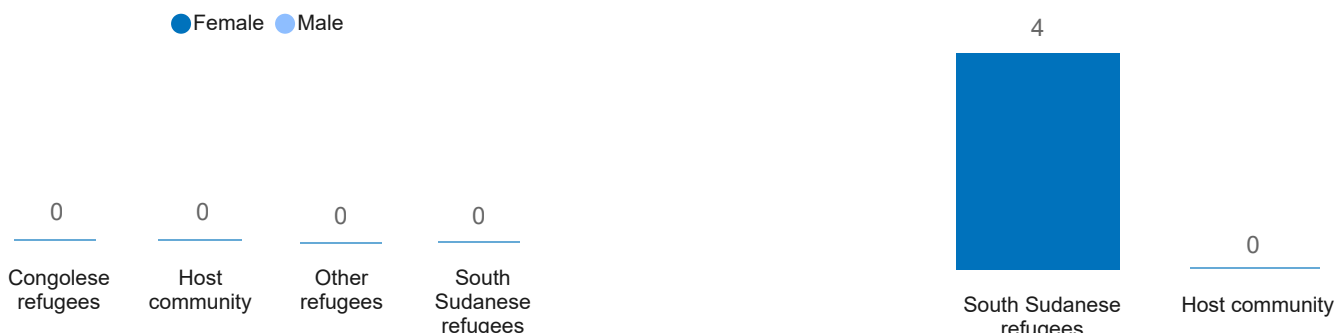


Local stove artisans trained, certified and engaged in construction/ fabrication of energy efficient cooking technologies



Trained and certified technicians for installation, repair and maintenance of solar street lights

Cash for work beneficiaries under Energy by beneficiary type



INSTITUTIONAL STRENGTHENING OVERVIEW



OUTCOME 3: Natural resource management and settlement planning integrated across all sectors



- 1 WorkGrEEen and SSNFI inter-sector Coordination monthly meetings held
- 2 ECCDPG (Environment & Climate Change Development Partners Group) monthly coordination meetings held
- 1 Energy and Minerals Development Partners Group meeting attended
- 0 Natural Resources, Environment Climate Change, Land and Water Management Programme Working Group meeting attended



34% of water pumped through renewable energy

4.3MW of installed renewable energy for water supply



288 Solar streetlights installed



4 School(s) solarized

Partners

Association of Volunteers in International Service (AVSI) | African Youth Action Network (AYAN) | African Youth Integrated For Socio-economic Development (AYISD) | Caritas Uganda | DanChurch Aid (DCA) | Food and Agriculture Organization of the United Nations (FAO) | I CAN South Sudan | Lamwo District Local Government | Lutheran World Federation (LWF) | Mercy Corps (MC) | National Forestry Authority (NFA) | Nsamizi | Youth Social Advocacy Team (YSAT)

FUNDING

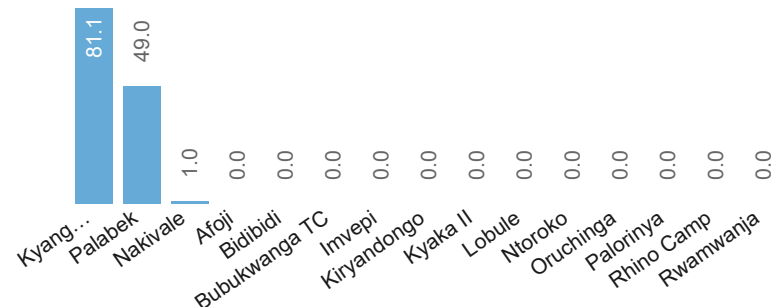


SETTLEMENT COMPARISON & TRENDS ANALYSIS

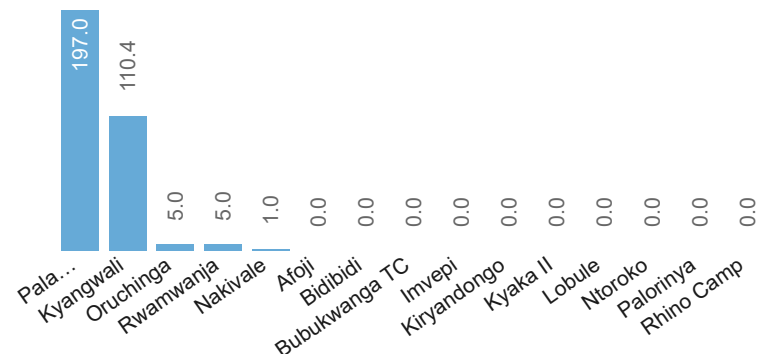


Environment: Output 1: Natural resources restored and managed sustainably

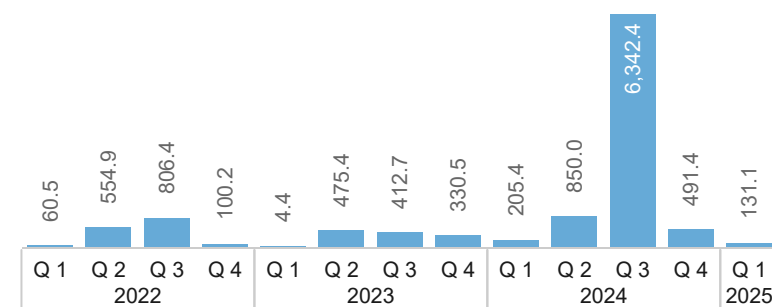
Hectares of woodlots established during Q1 2025 by location



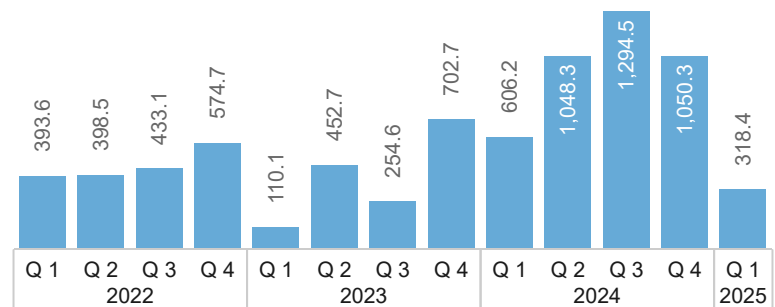
Hectares of woodlots maintained during Q1 2025 by location



Hectares of woodlots established over the years

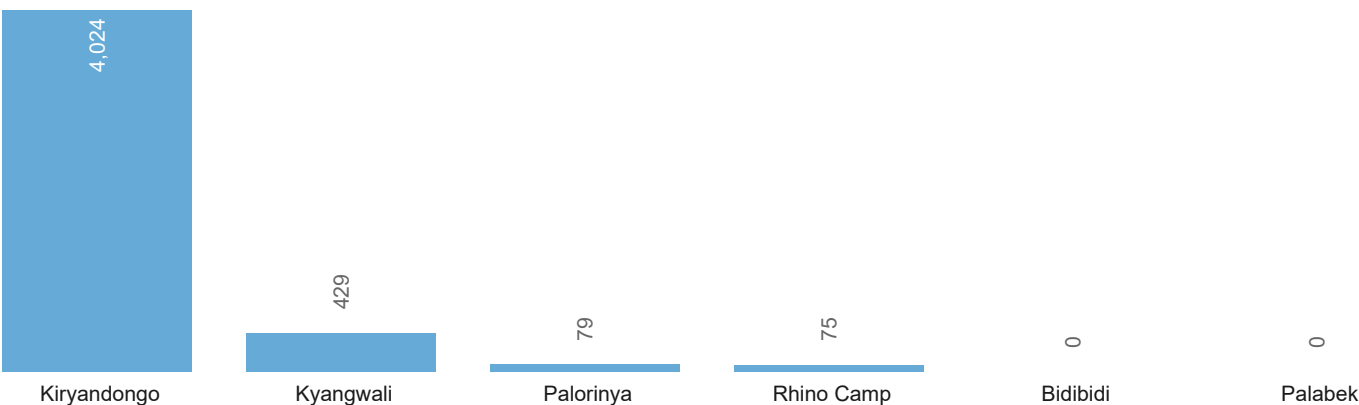


Hectares of woodlots maintained over the years

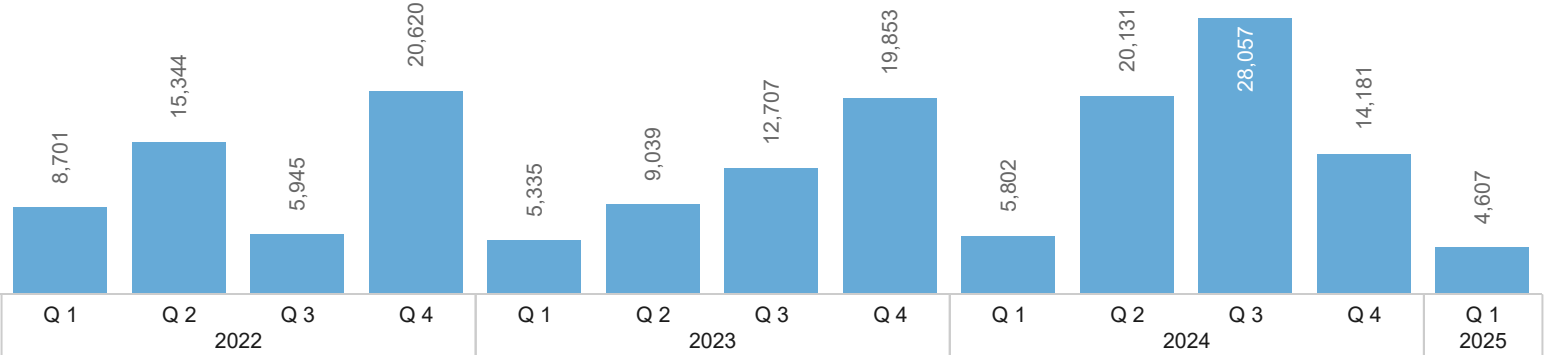


Energy: Output 1: Access to energy efficient technologies and fuels for cooking

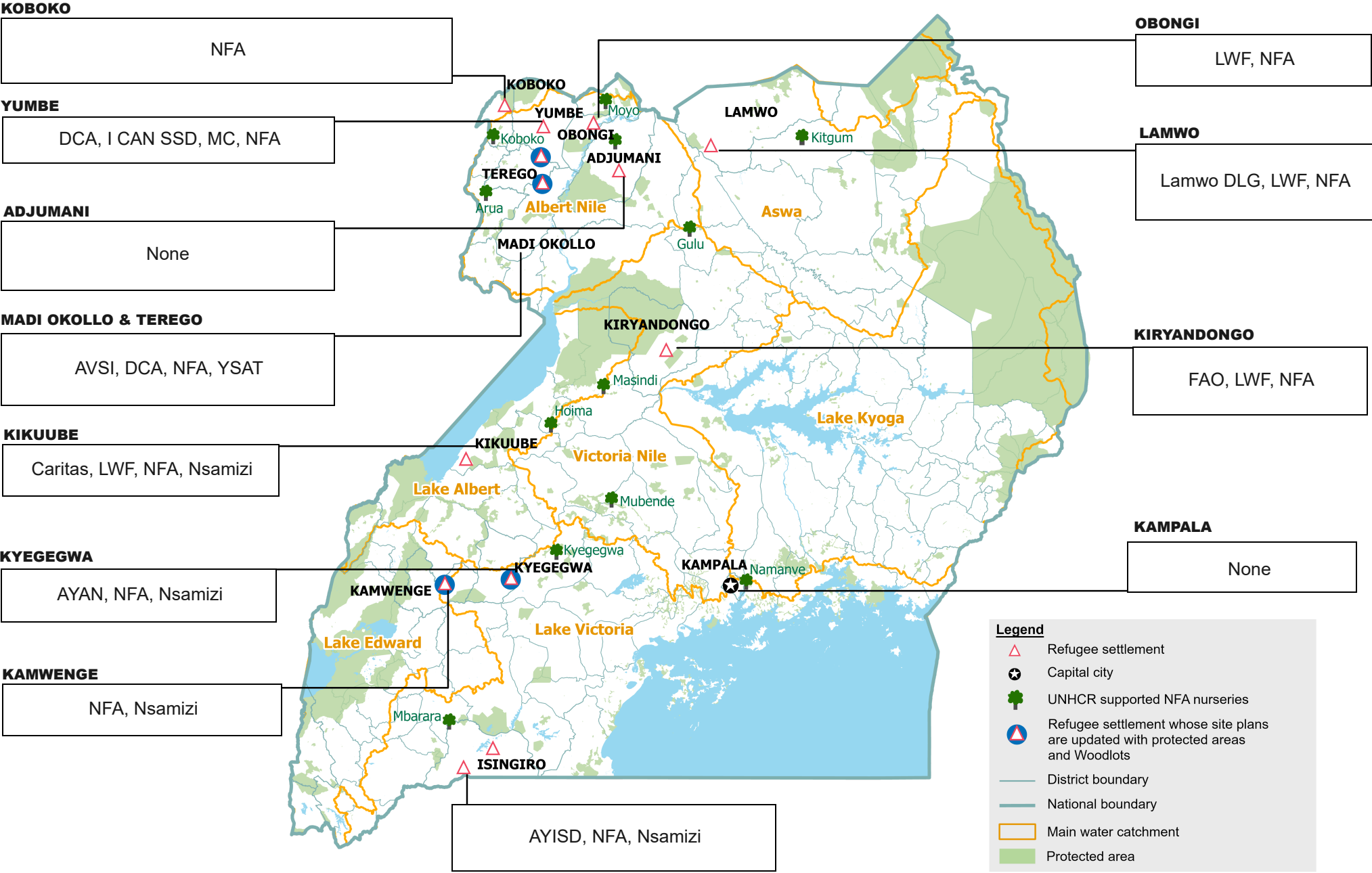
Households supported with clean and/or energy efficient technologies for cooking during Q1 2025



Households that have been supported with clean and/or energy efficient technologies for cooking over the years



Operational presence by Location





Environment & Energy Dashboard

Uganda Refugee Response Plan (RRP) 2024-2025

Q1 2025

January - March 2025

Performance Indicator summary



OUTCOME 1: ENVIRONMENT

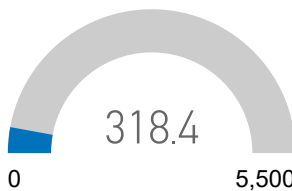
of Hectares of wetlands restored and protected



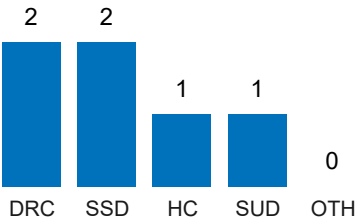
Hectares of woodlots/ plantations established



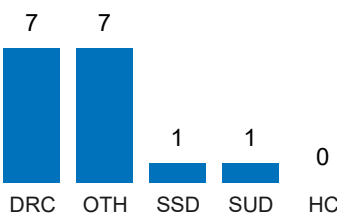
of Hectares of woodlots/ plantations maintained



of awareness and sensitization radio shows conducted

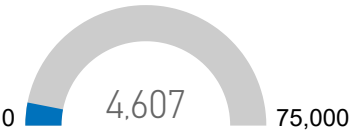


of environment sensitization trainings conducted

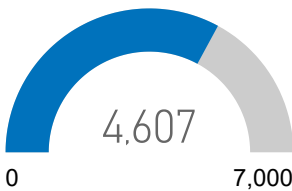


OUTCOME 2: ENERGY

of HHs supported with clean and energy efficient technologies for cooking



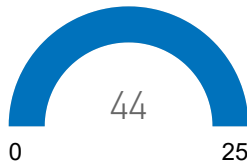
of HHs using clean and alternative fuels for cooking



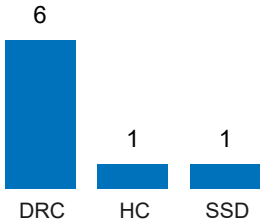
of institutions using energy efficient cooking technologies



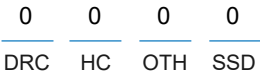
of local artisans trained, certified in construction of energy efficient technologies



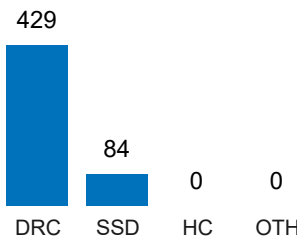
of sensitizations conducted on energy saving practices



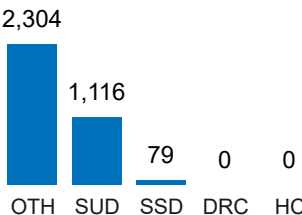
of trained/ certified technicians for installation, repair and maintenance of so...



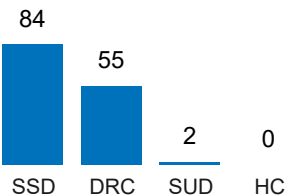
of energy saving stoves made



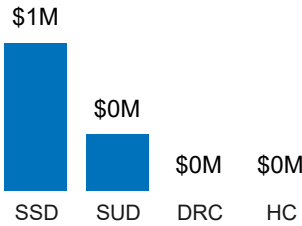
of energy saving stoves distributed



of beneficiaries receiving through cash for work in Environment and Energy activities



Total cash value of cash for work (UGX)



Indicator Performance Matrix*

| Indicator name | Target | Value | Variance |
|--|--------|-------|----------|
| # of hectares for wetlands, lakeshores and riverbanks restored and protected | 100 | 101 | -1 |
| # of hectares of CFRs and LFRs restored and maintained | 50 | 0 | 50 |
| # of hectares of woodlots/plantations established | 6,100 | 131 | 5,969 |
| # of hectares woodlots/plantations maintained | 5,500 | 318 | 5,182 |
| # of hh supported with clean and/or energy efficient technologies for cooking | 75,000 | 4,607 | 70,393 |
| # of hh using clean and alternative fuels for cooking | 7,000 | 4,607 | 2,393 |
| # of institutions using energy efficient cooking technologies | 50 | 1 | 49 |
| # of local artisans trained, certified and engaged in construction/ fabrication of energy efficient cooking technologies | 25 | 44 | -19 |
| # of tonnes of briquettes produced for cooking (broken down by used for own consumption and sold) | 95 | 200 | -105 |

Note: Data in the indicator performance matrix* shows cumulative progress as of current reporting period