WISER Projects:

Pilot (2016-18)
Phase 2 (2017-2021)
Purpose
To improve the availability, relevance and use of weather and climate information in 22 targeted districts in Uganda using local languages, supporting 198,000 farmers to reduce their vulnerability to climatic hazards.
Purpose
To deliver the provision of regular weather forecasts and severe weather warnings for fishing boats and small transport vessels on Lake Victoria.
**Purpose**

To establish a meteorological observing programme making use of the automated reporting of meteorological atmospheric information from a fleet of aircraft.

**AMDAR**

Aircraft Meteorological Data Relay
Purpose
Co-production of weather and climate information services, which are particularly relevant to poor urban communities in Tanzania (Dar es Salaam) and Kenya (Nairobi)
WISER Phase 2: Preliminary Insights

Access to Improved WCIS

- Current analysis suggests **2.2M households** with improved access.
- Could rise to **3M households**.

Using Improved WCIS

- Current analysis suggests **500K households** actually using improved WCIS
WISER Phase 2: Preliminary Insights

People with Resilience Improved: Target 14M

Accrued Social economic benefits Target £190M Current £120M*
*only 50% of projects analysed so far

Estimated Socio-Economic Benefits
- HIGHWAY: £76M over 5yrs. Saving 312 lives p/a
- Strengthening WCIS Uganda: £24M over 5 years
- DARAJA
- WEATHERWISE
CURRENTLY

SUPPORTING ICPAC WITH A SMALL GRANT

a) Strengthening Somalia Meteorological Services
b) Community of practice in EA
c) Guideline on provision of WCIS in fragile environments

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