

ENACTS

TRANSFORMING CLIMATE SENSITIVE DECISIONS



Maximizing the Impact of Malaria
Investment within the Changing
Climate of Tanzania and Zanzibar

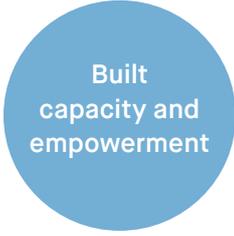
The Enhancing National Climate Services (ENACTS) initiative delivers robust climate data, targeted information products and training for policy makers and practitioners, enabling them to apply climate information to development decisions with confidence.

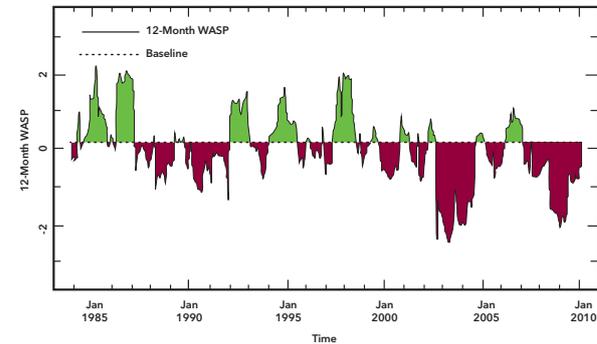
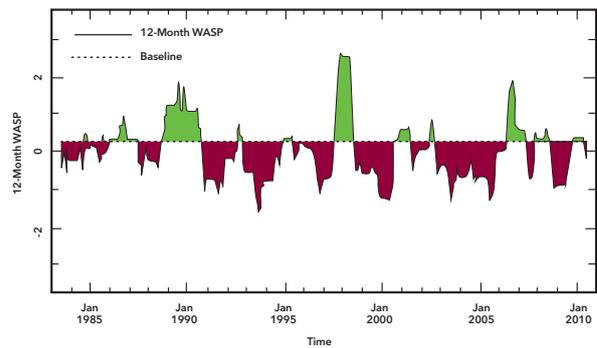


“ RBM (2015) recommends malaria programmes to **Build alliances between malaria programmes, ministries of health and relevant environmental and development partners (including the national meteorological agencies) as a way of securing access to adaptation funds, to manage climate-related risks to the success of malaria programme** ”

– RBM (2015)
Action and Investment to Defeat Malaria 2016-2030

The ENACTS Advantage

 <p>Availability</p>	<ul style="list-style-type: none"> • Blended data to overcome observational gaps • Result: Over 30 years of high-resolution rainfall and temperature data now available, enabling climate analysis from community to national levels.
 <p>Access</p>	<ul style="list-style-type: none"> • Online Maprooms • Result: User-friendly tools for the analysis, visualization, and downloading of climate information.
 <p>Built capacity and empowerment</p>	<ul style="list-style-type: none"> • Empowered stakeholders with increased capacity • Result: Strengthened policy analysis, relevant for multiple sectors.



ENACTS data can be converted “on the fly” to user-oriented products such as WASP index, which provides a simple visual means of displaying significant year-to-year changes in rainfall. In particular, above normal rainfall is clearly displayed in during the 1997/98 El Nino in the province (a) Singida Province, Tanzania. The drought across the province of (b) Kaskazini-Unguja Province, Zanzibar, is also noticeable for the majority of 2000-10.

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Maproom.meteo.go.tz/Maproom/iri.columbia.edu

Partners

