



**MINISTRY OF NATURAL RESOURCES AND CLIMATE CHANGE**  
**DEPARTMENT OF CLIMATE CHANGE AND METEOROLOGICAL SERVICES**

**Activity Brief**

*From 23<sup>RD</sup> to 27<sup>TH</sup> June 2025, the Department of Climate Change and Meteorological Services (DCCMS), with support from DAI, held a workshop at Mulunguzi Lodge in Zomba to develop localised PICSA products for the Climate Just Communities (CJC) programme. The workshop, attended by officials from the Department of Agricultural Extension Services (DAES), focused on producing EPA-level climate information for seven target districts.*

*The workshop was officially opened by DCCMS Director, Dr. Lucy Mtilatila, who encouraged staff to maintain stakeholder confidence through continued professionalism. Using historical climate data, DCCMS developed PICSA booklets containing rainfall onset and cessation, season length, dry spell analysis, and crop suitability tables.*

*These products will support Extension Workers and District Meteorological Officers in training farmers to make climate-informed farming decisions. The PICSA approach, in use in Malawi for over five years, remains key in bridging scientific weather information and community-level action.*

**[23<sup>RD</sup> to 27<sup>TH</sup> June 2025]   [Zomba]   Publication No: [T.R2025/02]**

**Title of the Activity**

Development of Localized PICSA Products for Target Districts under the Climate Just Communities (CJC) Program

**Objective of the Activity**

The main objective of the activity was to develop climate information products tailored to Traditional Authorities (TAs) in the CJC program districts to support the implementation and roll-out of the PICSA methodology at the community level.

**Key Activities Conducted**

- The activities included extracting and processing historical climate data relevant to the selected areas, followed by gap filling and data quality control to ensure accuracy. Climate information products were then generated, including graphs and tables on the start and end of the rainy season, length of the season, frequency and duration of dry spells, seasonal rainfall totals, and crop and livelihood suitability probability tables. Finally, area-specific PICSA booklets were compiled for distribution and use during community-level PICSA trainings.



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**Partners/Stakeholders**

- [Department of Agricultural Extension Services (DAES) and DAI Global]

**Key Takeaways / Outcomes**

- Cleaned and quality-controlled climate datasets for each target area.
- A set of PICSA products (graphs and tables) tailored to each Traditional Authority (TA).
- Seven PICSA booklets produced, one for each district, covering the identified TAs.
- Strengthened collaboration between DCCMS and DAES in operationalising climate services for agriculture.
- A solid foundation established for community-level PICSA trainings in the target Extension Planning Areas (EPAs).

**Photo Highlight**



***Participants during the working session***



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**DCCMS Officers Involved**

[Lucy Mtilatila, PhD, Director]  
[Amos Mtonya, Deputy Director ECO]  
[Hussein Milanzi, Chief Meteorologist]  
[Keenness Mang'anda, Chief Meteorologist]  
[Tolani Kanyenda, Principal Meteorologist]  
[James Julio, Principal Meteorologist]  
[Brenda Soko, Meteorologist NMC]  
[Fatsanawo Dzingomvera, STM]  
[Patrick Linos, Meteorologist, Climate]  
[Elizabeth Neba, Data section]  
[Fatsani Amidu, Senior Assistant Meteorologist]

**For More Information**

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