Malaria Infection Prediction Early Warning System in South Africa

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Development of iDEWS for malaria early warning system in Limpopo

The concept of iDEWS with climate information

Advanced data science in the making of an early warning system

A shift in traditional approaches to mitigate malaria outbreaks through the system

Enhancing the scope of the early warning system by building the iDEWS bureau
By discovering unique climate links to malaria cases, using advanced computer simulations and AI/ML scientists developed the state of the art malaria prediction system used in the early warning system.
Climate and Health: A growing discipline requiring trans-disciplinary expertise.

**National Adaptation Plan** in South Africa explicitly recognizes the value of Malaria EWS.

**National Framework for Climate Services** identifies Health as a key focus sector.
Partners and Affiliations

iDEWS Bureau