

# Climate Observations in 22 African Countries at 550 locations: the TAHMO Network

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## SENSOR DESIGN



From many parts to **all-in-one station** with no moving part & redundant sensors



## WEATHER & CLIMATE



Schools from the **West and Global South** get to learn from each other's **climate and culture** and both use the TAHMO data to improve their **STEM education**

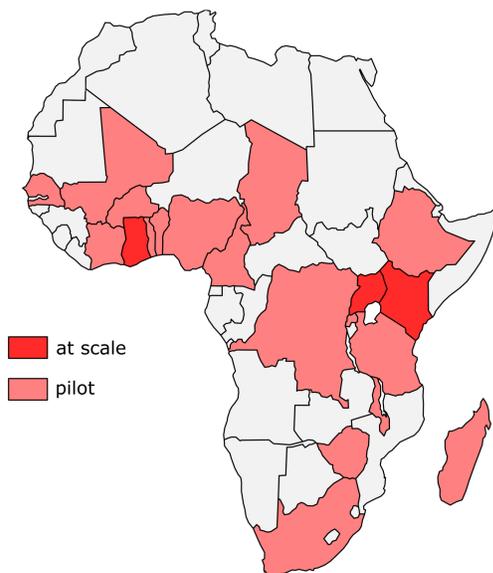
## ENTREPRENEURSHIP



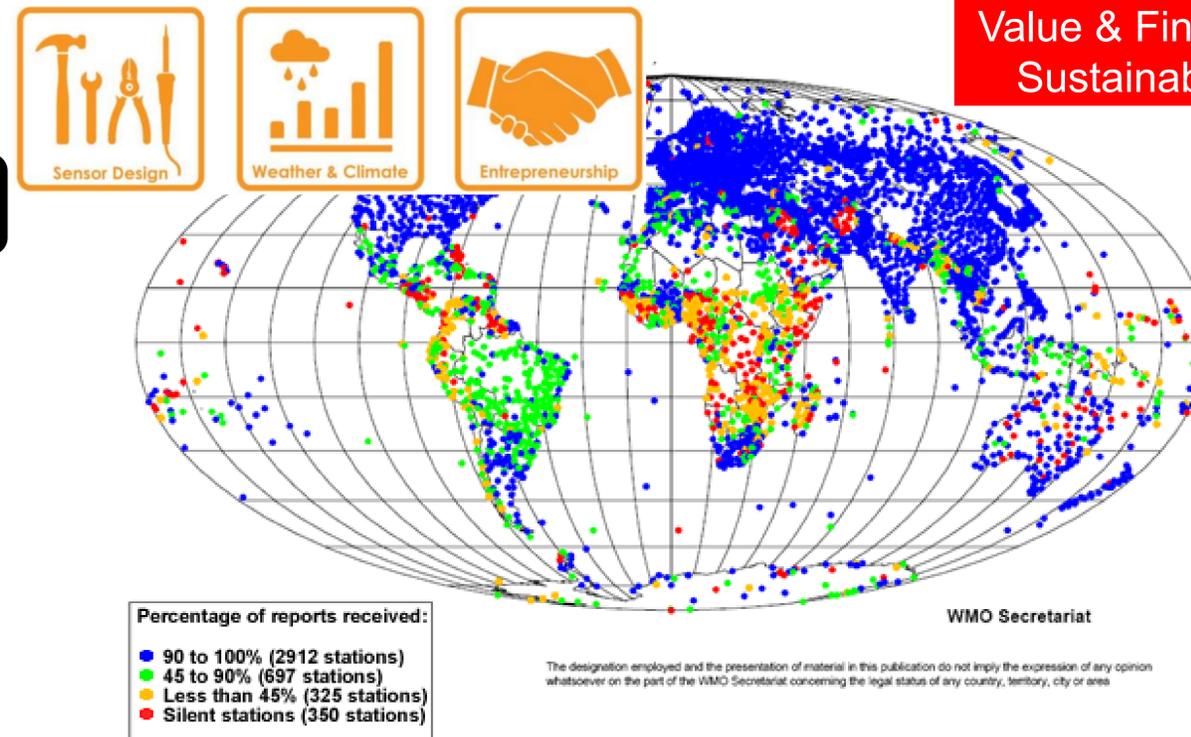
[Watch a short documentary on TAHMO](#)

Anticipated hardware value - US\$200  
Current hardware value ~US\$2000

## TAHMO COUNTRIES



22 Countries and 550+ locations in Sub-Saharan Africa



TAHMO's aim is to **add 20,000** to the **no. of blue** (reporting) stations in Africa - we are at **~600** so far



1. How do we keep schools continuously motivated?
2. **When should we reduce dependency on donor funding?**
3. How can others contribute to or use our materials developed especially during COVID-19 online?
4. **What should we expect from researchers who use the data?**
5. **Can we avoid the value of the data being diffused?**
6. Who should pay for the maintenance of the stations?
7. How do we engage in more PPPs?



METER



Oregon State University

