The role of Participatory GIS in assessing adaptive capacity to climate change in rural Africa

Mavuto D. Tembo PhD Candidate Department of Geography NUI Maynooth



Department of Foreign Affair

An Roinn Gnóthaí Eachtracha









My research questions

- My overall research questions are:
 - i. Do communities living in drought- and flood-prone areas have water-related knowledge that can help them adapt to climate change?
 - ii. How can PGIS help to make local knowledge relevant and usable to other actors for water management and decision-making amidst climate change?

The case study area: Makondo Parish

