

Welfare Impacts Of Livelihood Diversification Strategies In Response To Rainfall Variability

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Future
DAMS

Design and Assessment of
water-energy-food-environment
Mega-Systems

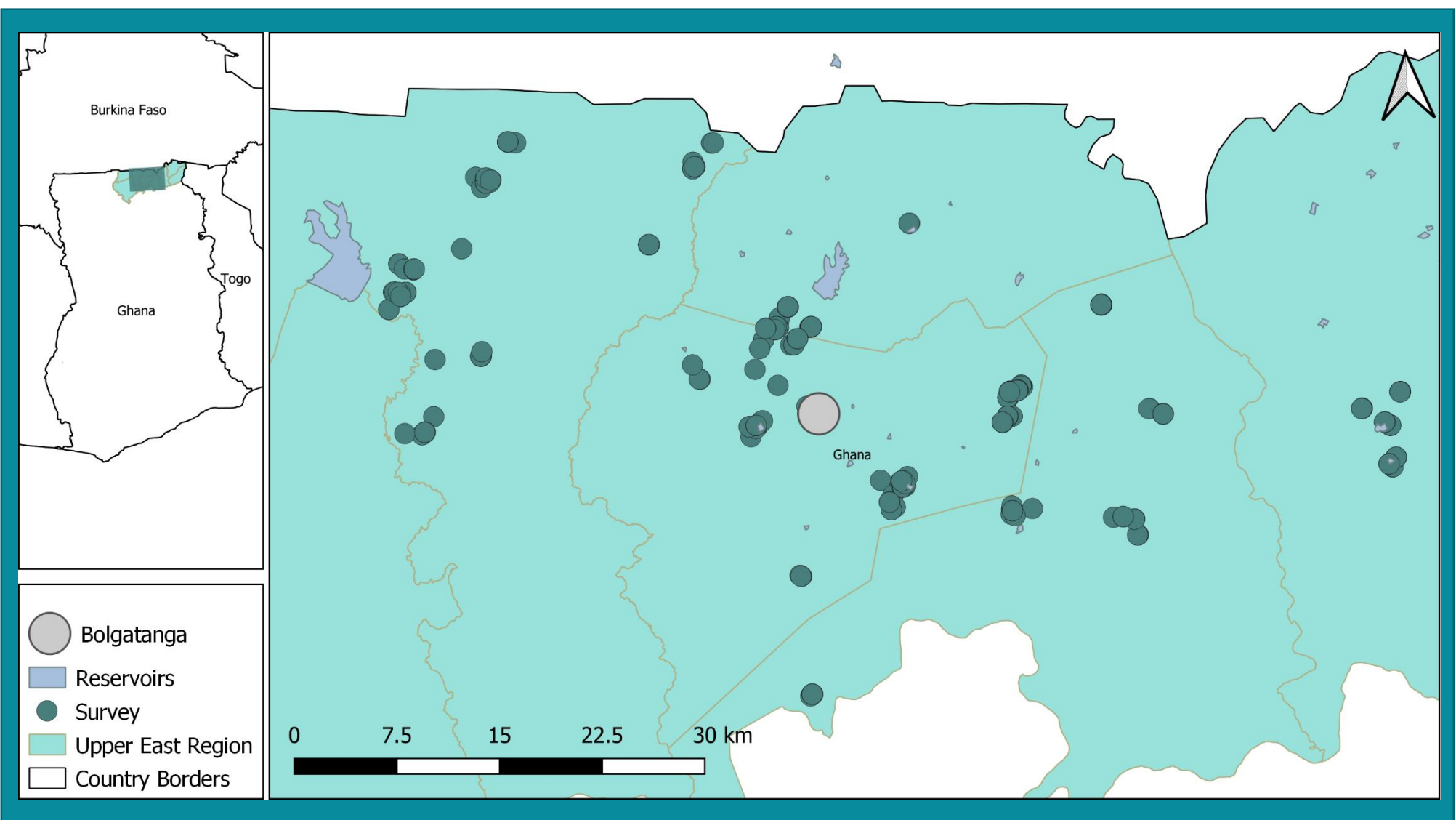
Background

- More than 70% of poor in WA depend on rain-fed agriculture
- Extreme & unreliable weather is threatening their livelihoods
- A better understanding of perceived exposure and adaptive behaviour can help to guide future policy development

Research Question

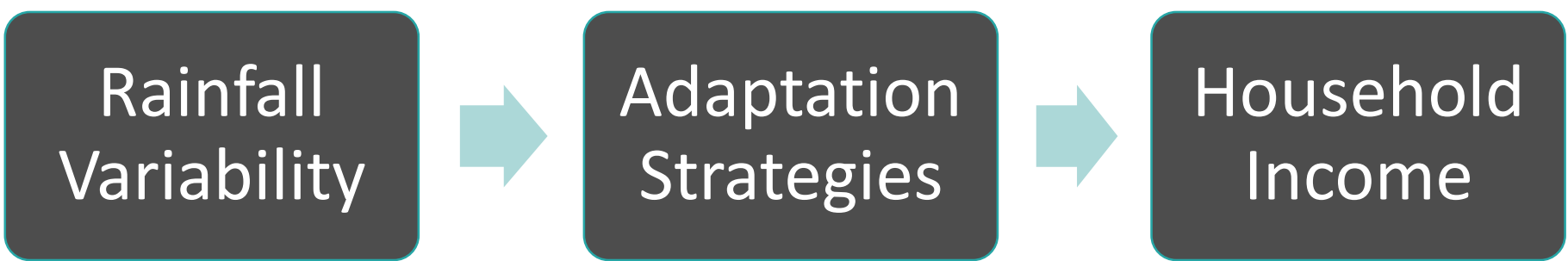
What are the impacts of rainfall variability on agricultural production?

Study Area



Approach

- Analysis of rainfall variability & adaptation strategies
- Impact of adaptation strategies on household income



- Household survey (n=646)
- Focus Group Discussions



Key Findings

