



Disaster Preparedness in the Nigerian Household.

What are the determining factors of self-reported perceptions of preparedness?

1 Why Nigeria?



- Nigeria ranks 25th in the World Risk Index but lacks the coping capacity.
- Hazards include: floods, landslides, major storms, epidemics, conflict and violence
- National Emergency Management Agency struggles with disaster preparedness - a reactive strategy.
- Recently commissioned a Multi-Hazard Early Warning System (WHEWS) for all of ECOWAS

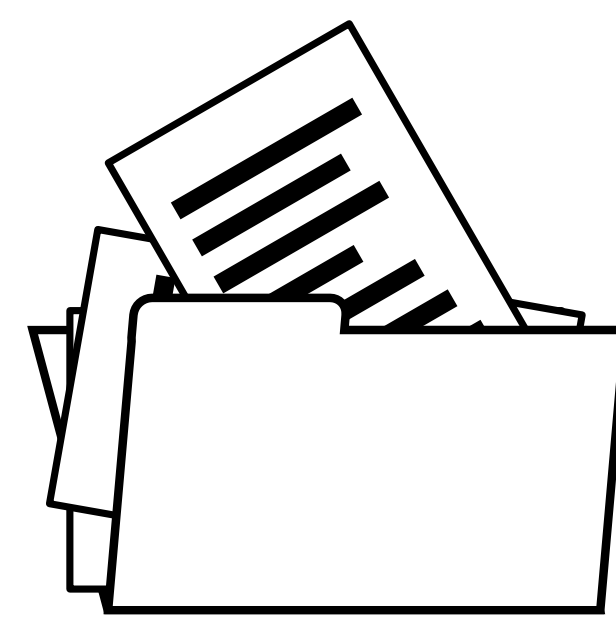
2 Aims & Objectives

Aims: Understand the factors that affect perceptions of self-reported disaster preparedness among individual households in Nigeria.

Objectives:

- Understand behavioural theories that underpin perceptions of preparedness.
- Examine the relationship between respondents' perceptions of disaster preparedness and other factors
- Inform the social protection interventions to increase individual and household preparedness.

3 Methodology



Desk review:
Relevant Disaster Management Policies & Interventions



Literature Review:
Self and Response Efficacy



Data Analysis: World Risk Poll 2021

- Responses from 1000 households.
- Perceptions of household preparedness
 - Trust in the government's capacity
 - Past experience of disasters
 - Demographics (Sex, Education, Income levels, Age, Presence of children)

4 Some preliminary findings



104/1000 respondents

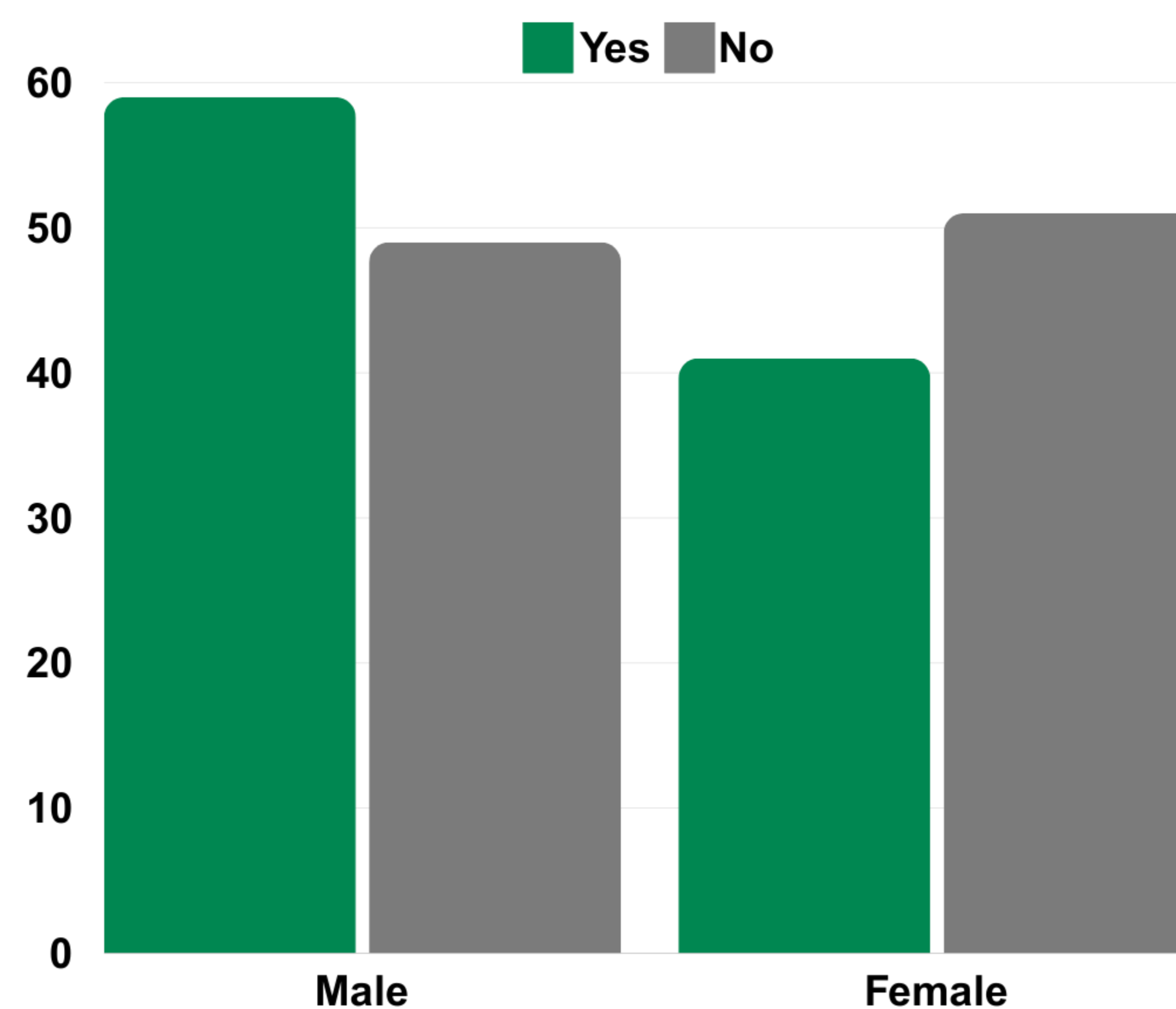
- Can protect themselves and their family in a future disaster.
- All household members know the plan for a future disaster.
- Think their family is well prepared to deal with a disaster.



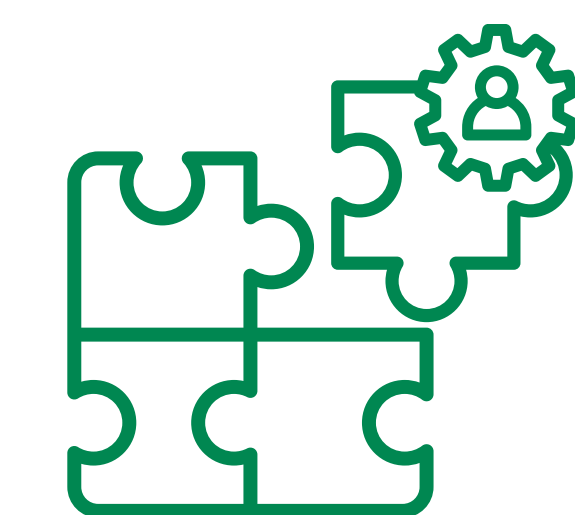
256/1000 households trust the national government



171/1000 households trust the local government



Could you protect yourself or family in a future disaster?



Lack of studies on preparedness for multi-hazards

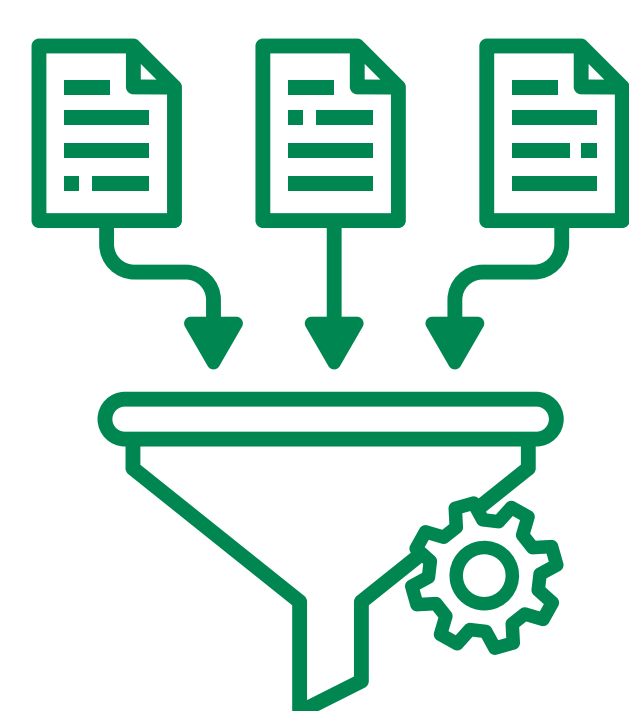


Methodologies for Assessing Informal Household Preparedness



Anticipatory Financing: Social Safety Net Program

5 What's next?



- Literature review on individual household preparedness indices.
- Create a perception of preparedness index using survey instruments.
- Explore relationships between the created index and factors affecting the perception of preparedness derived from survey results.
- Policy recommendations

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