

A method to measure rural household livelihood flexibility and assess its explanatory factors using longitudinal data

Project Title: P669 - 2.2.1 Prioritization of Policies and Investments

Description of the innovation: This method allows an empirical assessment of the effects of public interventions (including public expenditures) on household-level livelihood flexibility, and thus on the resilience of rural households against economic shocks. The tool is built on empirical methods for measuring the flexibility of a firm in switching between different production activities.

New Innovation: No

Stage of innovation: Stage 1: discovery/proof of concept (PC - end of research phase)

Innovation type: Research and Communication Methodologies and Tools

Geographic Scope: National

Number of individual improved lines/varieties: <Not Applicable>

Country(ies):

- Nigeria

Description of Stage reached: A Discussion Paper was published on the method.

Name of lead organization/entity to take innovation to this stage: IFPRI - International Food Policy Research Institute

Names of top five contributing organizations/entities to this stage:

- ARCN - Agricultural Research Council of Nigeria
- FMARD - Federal Ministry of Agriculture and Rural Development (Nigeria)

Milestones:

- Public sector agencies in 1 country adapt their institutional and organizational mechanisms to improve public resource allocation for service delivery

Sub-IDOs:

- 1 - Increased household capacity to cope with shocks
- 42 - Conducive environment for managing shocks and vulnerability, as evidenced in rapid response mechanisms

Contributing Centers/PPA partners:

- IFPRI - International Food Policy Research Institute

Evidence link:

- <https://ebrary.ifpri.org/digital/collection/p15738coll2/id/133854>

Deliverables associated:

- D24182 - Effects of public expenditures on agriculture at subnational levels on households' welfare and economic resilience in Nigeria
(<https://ebrary.ifpri.org/digital/collection/p15738coll2/id/133854>)

Contributing CRPs/Platforms:

- PIM - Policies, Institutions, and Markets