

Africa Network of Agricultural Policy Research Institutes (ANAPRI) and Feed the Future Innovation Lab for Food Security Policy Research, Capacity and Influence (PRCI)

Strengthened African policy research institute analysis and convening for evidence-based policies to address short- and medium-term impacts of the global crisis in food, fuel and fertilizer availability and prices

Brief on Workstreams (i) and (ii)

1 Background

MSU, through the Feed the Future Innovation Lab for Food Security Policy Research, Capacity and Influence (PRCI), is supporting the Africa Network of Agricultural Policy Research Institutes (ANAPRI) to consolidate research across fertilizer and soil health policy. The supplemental funding will allow ANAPRI to establish links between the multiple sources of shocks affecting food systems—climate change, shocks related to the Ukraine war, disruptions from localized conflicts, continuing disruptions from earlier policy responses to COVID-19, and others. The funding is being channeled through the project “Strengthened African policy research institute analysis and convening for evidence-based policies to address short- and medium-term impacts of the global crisis in food, fuel and fertilizer availability and prices.”

The project has three substantive research workstreams, namely: (i) Country-level assessments of prices and availability of food, fertilizers and fuel; (ii) Documentation and assessment of policy responses to the shocks stemming from the Russian war on Ukraine; and (iii) Modelling the scope for substitution in consumption by consumers to buffer the impacts of price surges on consumption and poverty. This brief covers workstreams (i) and (ii) which will be implemented through collaboration between ANAPRI and MSU.

2 Summary on Workstreams (i) and (ii)

2.1 Country-level assessments of prices and availability of food, fertilizers and fuel

The objective of workstream (i) is to characterize the experiences of several African countries in regard to recent prices and availability of fertilizer, fuel and key foods (e.g., edible oil, wheat, maize). For this workstream, availability and price data for key foods, fertilizer and fuel will be analyzed over a period of time that coincides with global crises such as the Russia-Ukraine War. (If possible, the analysis should begin at least three years ago to capture the run-up in many prices that began during the COVID-19 pandemic.) This data will be collected at a local level from relevant Government ministries and departments, as well as national statistical databases, market information systems and international agricultural databases such as FAOSTAT, World Bank and AfricaFertilizer.org. Data analyses to be undertaken will include trend analyses of prices and availability of key foods, fertilizers and fuel.

2.2 Documentation and assessment of policy responses to the shocks stemming from the Russian war on Ukraine

The objective of workstream (ii) is to characterize policy responses to these various shocks and to derive country specific and Africa-wide policy implications. This workstream will involve documentation and assessment of policy responses to the shocks stemming from the Russian war on Ukraine in the countries participating in the project. This assessment will be based on policy timelines developed for each country, a standardized classification of policy responses, and interviews conducted with policymakers and other stakeholders to document policy decisions taken and their perceived impact. Key informants can potentially include government representatives at the national, regional, and local levels; representatives of the private sector (e.g., the leadership of farmers’ cooperatives and unions for traders, transporters, importers, processors of fertilizers, fuel, and key foods); perhaps representatives

of development partners. The work will generate a qualitative assessment of the appropriateness, effectiveness, and potential unexpected impacts of the policies.

2.3 Target countries

The research will be based in the following six countries, which were selected based on data availability: Senegal, Tanzania, Ghana, Kenya, Nigeria and Zimbabwe.

3 Deliverables

The tentative deliverables for workstreams (i) and (ii) are given in Table 1.

Table 1: Deliverables under workstreams (i) and (ii)

Activity	Deliverables	Responsibility
Data collection; for (ii), this will include conducting interviews	Data files for workstreams (i) and (ii); for (iii), this includes interview notes.	PI; MSU Partner; In-Country Team Leads
Writing country-specific reports on the effects and responses to the global crisis in food, fuel and fertilizer availability and prices	In-country national reports on the effects and responses to the global crisis in food, fuel and fertilizer availability and prices	PI, MSU Partner, In-Country Team Leads
Writing of cross-country report on the effects and responses to the global crisis in food, fuel and fertilizer availability and prices at ANAPRI level	Cross-country report on the effects and responses to the global crisis in food, fuel and fertilizer availability and prices at ANAPRI level	PI, MSU Partner
Writing a policy brief for the cross-country synthesis report	Policy brief	PI, MSU Partner
Holding a webinar on the global crisis in food, fuel and fertilizer availability and prices at ANAPRI level	ANAPRI webinar report	PI, MSU Partner
Country-level convenings of a broad set of stakeholders (public, private, civil society) at the start and near the end of the research	Stakeholder convening reports	In-Country Team Leads
Holding a session on the global crisis in food, fuel and fertilizer availability and prices at the 10 th ANAPRI Annual Conference	ANAPRI Conference Session Report	PI, MSU Partner
Publishing cross-country synthesis paper on the effects and responses to the global crisis in food, fuel and fertilizer availability and price	ANAPRI Publication: Cross-country synthesis paper	PI, MSU Partner, In-Country Team Leads*
Holding the final workshop	ANAPRI workshop report	PI, Secretariat, TC

*In-Country Team Leads to provide feedback on the cross-country synthesis paper.

Workstream (i) and (iii) activities will run from February 2023 to March 2024.