

Compendium of indicators for food system assessments

Project Title: P328 - Methods, metrics and tools for assessing and analyzing diet-food system linkages

Description of the innovation: The Compendium suggests a set of indicators for five domains within food systems (Diets, Consumer Behaviour, Food Environment, Food Supply, and Food System Drivers). For each indicator, a definition and a description of how to calculate the indicator is provided, including a description of what data is needed. This resource can be especially useful for researchers assessing dietary aspects of the food system.

New Innovation: No

Stage of innovation: Stage 3: available/ ready for uptake (AV)

Innovation type: Research and Communication Methodologies and Tools

Geographic Scope: Global

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

Description of Stage reached: Published in 2020 and available online. Several institutions have requested a copy and showed interest. Authors are aware of some external partners that are starting to use the compendium in their work. There will be more potential applications in the Healthy Food Africa project, to be reported in 2021.

Name of lead organization/entity to take innovation to this stage: <Not Defined>

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

- IITA - International Institute of Tropical Agriculture
- IFPRI - International Food Policy Research Institute
- Alliance of Bioversity International & the International Center for Tropical Agriculture (CIAT)
- CIAT (Alliance) - Alliance of Bioversity and CIAT - Regional Hub (Centro Internacional de Agricultura Tropical)
- Bioversity (Alliance) - Alliance of Bioversity and CIAT - Headquarter (Bioversity International)
- WUR - Wageningen University and Research Centre

Milestones:

- Validated metrics and tools for assessing diet quality and characterizing food systems applied by 10 research organizations (partner and external organizations) across the 4 focus countries

Sub-IDOs:

- 45 - Increased capacity for innovations in partner research organizations

Contributing Centers/PPA partners:

- CIAT (Alliance) - Alliance of Bioversity and CIAT - Regional Hub (Centro Internacional de Agricultura Tropical)
- Bioversity (Alliance) - Alliance of Bioversity and CIAT - Headquarter (Bioversity International)
- WUR - Wageningen University and Research Centre

Evidence link:

- https://a4nh.cgiar.org/files/2020/04/Compendium-of-Indicators-26_APR_DEF-1.pdf

Deliverables associated:

- D5032 - Guidance note on validated metrics for diet quality and food system characterization (<https://cgspace.cgiar.org/handle/10568/108652>)

Contributing CRPs/Platforms:

- A4NH - Agriculture for Nutrition and Health