

## Methodology for assessing the food environment as part of research on food systems for healthier diets

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

**Description of the innovation:** Compiled inventory of definitions, typologies, and assessment methods related to research on the food environment and its impacts on consumer choices and healthy diets in low- and middle-income countries. Methods can be applied in food systems design and testing of food system innovations.

**New Innovation:** No

**Stage of innovation:** Stage 2: successful piloting (PIL - end of piloting phase)

**Innovation type:** Research and Communication Methodologies and Tools

**Geographic Scope:** Global

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

**Description of Stage reached:** Initially compiled for stakeholders participating in A4NH workshops in 2019. In 2020, A4NH researchers incorporated these methods in three contexts; results not yet publicly available. Other pilots started from 2020 onwards with World Food Program's fresh food voucher program and in six countries participating in Horizon 2020's "food systems labs"

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

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

- Alliance of Bioversity International & the International Center for Tropical Agriculture (CIAT)
- Bioversity (Alliance) - Alliance of Bioversity and CIAT - Headquarter (Bioversity International)
- WUR - Wageningen University and Research Centre
- Netherlands Food Partnership

**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-IDs:**

- 43 - Enhanced institutional capacity of partner research organizations

**Contributing Centers/PPA partners:**

- IFPRI - International Food Policy Research Institute
- Bioversity (Alliance) - Alliance of Bioversity and CIAT - Headquarter (Bioversity International)
- WUR - Wageningen University and Research Centre

**Evidence link:**

- <https://a4nh.cgiar.org/2020/04/10/measuring-the-food-environment-2/>
- [https://a4nh.cgiar.org/files/2020/03/FE-workshop-report\\_final-formatted.pdf](https://a4nh.cgiar.org/files/2020/03/FE-workshop-report_final-formatted.pdf)

**Deliverables associated:**

- D23471 - Pilot-test new food environment tools in Turkana, Kenya (**Marked as Confidential**)
- D23470 - Pilot-test new food environment tools in Tigray, Ethiopia (**Not disseminated**)

**Contributing CRPs/Platforms:**

- A4NH - Agriculture for Nutrition and Health