

Annex 1:

Questions for India's food system and food environment and its possible impacts of COVID-19

Objective: this questionnaire aims to gather the perspective of your team on the impact of the COVID-19 on different aspects of the food systems and environments in your state/region. The responses collected will be used to create a platform for further discussions, projects and research.

Submission of responses: Please, submit your responses by _____.

Background

Please, provide some background information about the members of your team.

- What institution(s) is your team part of?
- What are the work locations of the members of your team (locality/district/state)?
- What are the physical locations of the members of your team (locality/district/state)?
- What are the areas of interest of your team (including emerging areas post COVID-19)?

The following questions are about the potential impact of COVID-19 on food production, availability, access and waste in your region/State. The responses can be informed by existing published materials, or personal experiences of your team. When using information from published materials, please do include sources/references.

Food Production

- 1) How has agricultural value chains been affected? Which implications does it have on the proportion of (good) fresh products entering the export market?
- 2) Which food/food groups have been affected by agricultural losses?
- 3) Which factors contributed to agricultural losses? (for example, food outlets/markets closures)
- 4) How are the agricultural losses expected to influence cropping in the short (e.g., this year) and medium term (e.g., next year)?
- 5) How would agricultural losses influence individuals' diets?

Food Availability

- 6) Which shifts in food supply have been observed?
- 7) Which shifts in food demand have been observed?
- 8) How different factors have been contributing to shifts in supply and demand?
- 9) Which foods or food groups have been facing shortages? How has it been affecting the diversity of food options available?
- 10) How would food shortages affect individuals' diets?

Food Access

- 11) Which food/food groups have been facing inflation or shift in prices? Which implications does these limitations in food access have on individuals' diets?
- 12) Which factors have been limiting individuals' access to foods? (for example, reduced income and earning opportunities, restrictions in access to markets, restriction on food items limits, long queues)?
- 13) How have school meals and other social protection mechanisms "e.g. mid-day meal and the public distribution system" been affected?
- 14) How have food emergency solutions, such as food banks, been affected? (for example, are they experiencing a reduction in donation? increase in demand? what is their capacity to cope with demand?)

Consumer behaviours

- 15) How has consumer behaviours been affected? (for example, use digital/phone food ordering, increase in ultra-processed food products) Which implications might these changes in consumer behaviours have on individuals' diets?
- 16) Which concerns or misconceptions around food have emerged?
- 17) How has home cooking been affected?