SAVING LIVES CHANGING LIVES



# **Fill the Nutrient Gap**

**Analysis for Decision-Making Towards Sustainable Food Systems for Healthy Diets** and Improved Human Capital

# What is the Fill the Nutrient Gap (FNG) analysis?

- The Sustainable Development Goal, Target 2.2 sets forth the challenge to end all forms of malnutrition by 2030. Recognizing that sustainable healthy diets must provide adequate nutrition, the FNG seeks to assess the extent to which people can make the choice to eat nutritious foods and to understand the choices they make.
- The availability, physical access, affordability and choice of nutritious foods and how systems can improve these aspects is central to the analysis.
- By combining an analytical framework and a stakeholder process, the FNG aims to strengthen analysis, build consensus and improve decision-making to bring a healthy diet within people's reach.
- The FNG highlights likely nutrient gaps and identifies barriers to adequate nutrient intake in a specific context for specific target groups.

- It combines a Cost of the Diet analysis with a comprehensive review of existing secondary data on markets, local dietary practices and malnutrition to identify barriers to a nutritious diet.
- The analysis is designed to contribute to national policy and programming planning cycles, with a myriad of potential entry points for nutrition-related action by different sectors.

## Who is involved?

- Stakeholders at national and sub-national level can include: national government (e.g. health, agriculture, social protection, education, industry and trade, infrastructure), civil society, donors, UN agencies, private sector and academia.
- WFP, with support from UC Davis, Epicentre, Harvard, University, IFPRI, Mahidol University, Save the Children and UNICEF, has developed the FNG analytical approach and decision making process which has to date been conducted in 20 countries.



Programme

## The Framework and the Process

Focus of analysis: target groups, geographic areas, time period and seasons

Effective, context-appropriate recommendations for policy and programme actions across sectors



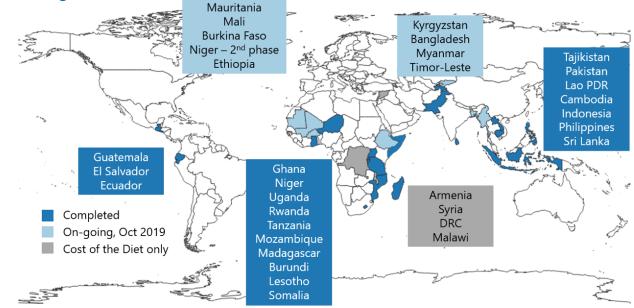
#### **FNG Throughout the World**

Identification of the target group, geographical areas, time period and season for the analysis.

Analysis - enabling environment: to determine whether national policies, legal and regulatory frameworks, national programmes, markets and public private partnerships create an enabling environment for adequate nutrient intake, especially good access to nutritious foods.

Analysis - nutrients: which includes analysis of market access and offers, dietary practices, nutrient intake gap of key target groups and affordability of a nutritious diet based on local foods.

Decision – the evidence emanating from the analysis on target group specific nutrient intake gaps, constraints to availability, access and demand for nutritious foods and supplements, and current and potential reach of health, food, social protection and education systems is discussed to formulate sector-specific and overarching recommendations for improving access to nutrients in the specific situation(s).



#### Value-add of the FNG:

- The FNG brings together secondary information and linear programming to support systems; e.g. food, health and social protection, to identify and address bottlenecks to sustainable healthy diets.
- Conducting the FNG increases the understanding of nutrient access and affordability among stakeholders from different sectors.
- The FNG links data analysis to decision-making by modelling different interventions, modalities and platforms to improve purchasing power, lower price or increase availability of nutritious foods for key vulnerable groups.
- The FNG focuses primarily on the food system and its linkages with social protection, education and health sectors. It is complementary to a broader situational analysis on health, care practices and WASH.

## For summary reports of FNG analyses, publication on FNG concept and methods or for any other information:

### How are results being used?

nutrition@wfp.org

Madagascar, Designing new national Mozambique, nutrition policy, action plan or Pakistan, Tajikistan investment framework; Redesigning government social Ecuador, protection policies to be more El Salvador, nutrition-sensitive; and Indonesia, Pakistan Aligning nutrition strategies of different actors at a national level, Cambodia, Ghana, in refugee camps, in a specific part Rwanda, Sri Lanka, Uganda of the country or for specific programming. www.wfp.org/fillthenutrientgap Bose et al, 2019: https://doi.org/10.1111/mcn.12793

