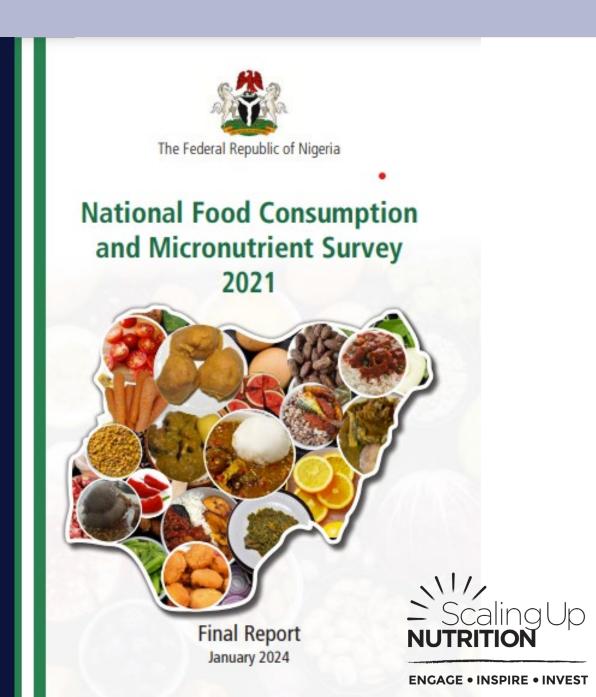
Steps Toward Evidence-Based Policymaking to Address Food and Nutrition Insecurity

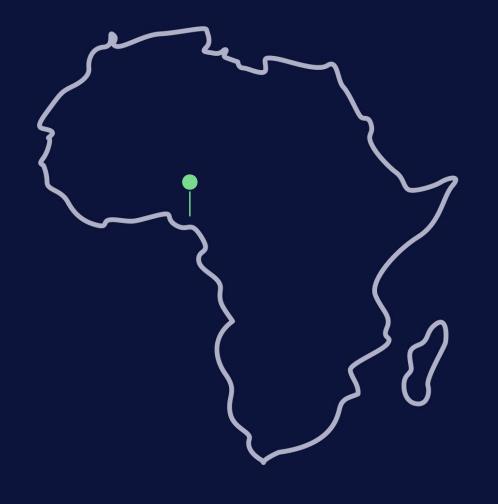
**Country: Nigeria** 

**2021 NFCMS** 

Evidence and data for nutrition decisionmaking and advocacy

NUTRITION POWER THE CHANGE





## NUTRITION POWER THE CHANGE

# 2021 NFCMS What is it about?

- The 2021 National Food Consumption and Micronutrient Survey (NFCMS), launched in 2024, assessed the micronutrient status and dietary intake of women of reproductive age (15 to 49 years), non-pregnant adolescent girls aged 10 to 14 years, and children 6 to 59 months old.
- The 2021 NFCMS report provides updated data crucial for evidence-based decision-making in food, nutrition and agriculture programming in Nigeria, as the last survey was conducted in 2001.



# What are the objectives of the success story?

- The 2021 NFCMS is a landmark activity which served as a cornerstone for evidence-informed policy formulation and programme development to address the burden of malnutrition and its associated health consequences.
- The data and evidence generated from the NFCMS empowered policy makers in Nigeria to make better decision to improve the nutrition outcomes of its population, especially women and children.









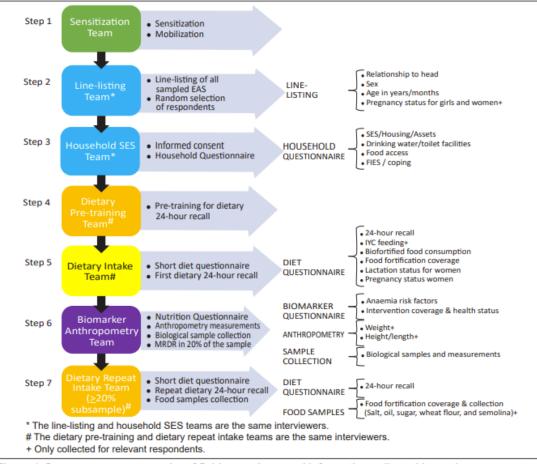


Figure 4. Survey components, order of field operations, and information collected by each component

## NUTRITION POWER THE CHANGE

## 2021 NFCMS -How did it happen?

#### **GOVERNMENT**

- Federal Ministry of Budget and Economic Planning
- Federal Ministry of Health and Social Welfare
- Federal Ministry of Agriculture and Food Security
- National Bereau of Statistics
- National Population Commission
- Nigeria Centre for Disease Control

#### **ACADEMIA**

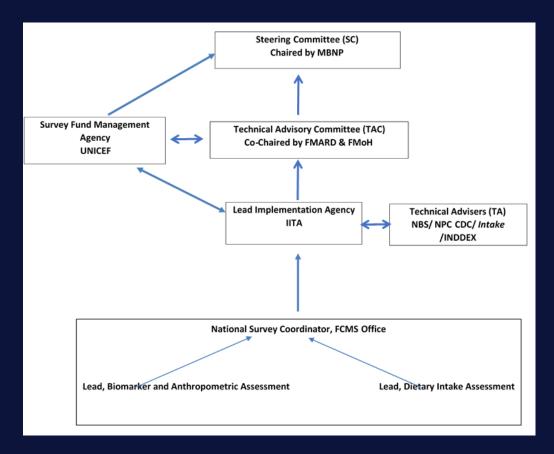
- University of Calabar
- University of Ibadan
- Michael Opara University
- Ahmadu Bello University
  Zaria
- Usman Dan Fodio University
- John Hopkins University
- Wisconsin-Madison University
- Tufts University
- Cornell University
- FHI Solution Centre for Dietary Assessment
- International Institute of Tropical Agriculture
- Oxford Policy Management
- FAO

#### **INVESTORS**

- BMGF
- · FCDO
- GAIN
- NI
- UNICEF
- USAID
- WORLD BANK
- Government



## 2021 NFCMS - Stakeholders Involved



- \* This project was implemented by the Federal Ministry of Health and Social Welfare, Federal Ministry of Budget and Economic Planning, Federal Ministry of Agriculture with both Government resources and support by Partners.
- \* The SUN Country Focal Point is in the Ministry of Health and Social Welfare and serves as the Director and Head of Nutrition Department





## What is the outcome of the success story?

- The 2021 NFCM Survey findings revealed concerning trends in diet quality and nutrient inadequacy, especially in animalsourced protein and essential micronutrients for women and children.
- Consumption of biofortified crops remains low, and there is limited access to fortifiable and fortified foods.
- These findings highlights the need for strategic investments in agriculture, nutrition, and food systems.

## NUTRITION POWER THE CHANGE

#### **Nutrient Intake Inadequacy**



Animal-sourced protein contribution is low, with over 30% of women failing to meet protein intake requirements.





Inadequacies exceeding 50% are observed in women's intake of Calcium, Vitamin C, Vitamin B1, Vitamin B2, Folate, and Vitamin B12.





Children face severe inadequacies (>50%) in Calcium, Vitamin B2, Folate, and Vitamin B12, with lesser severity in Iron, Zinc, Vitamin A, and Vitamin B1.



#### **Coverage of Nutrition Specific Interventions**

Children aged 6-59 months in the last 6 months (preceding the survey)



27.5% Deworming



**25%**Vitamin A
supplementation



14.9% Nutrition counselling



7.1% Iron/micronutrient powder sprinkles

#### **Diet Quality**



Dietary diversity in women is low, with only 27.7 % of non-pregnant and 28.8% of pregnant women achieving minimum diversity The mean minimum dietary diversity score<sup>3</sup> of women (MDD-W) irrespective of pregnancy or lactating status is 3.6 out of a possible score of 10.







## **Outcomes**

"The 2021 National Food Consumption and Micronutrients Survey report is an important document that will turn policy programming and implementation into evidence-based programming as it has good evidence to inform"

Statement during launching of the report by The Honourable Coordinating Minister for Health and Social Welfare, Professor Muhammad Ali Pate, CON







## **Outcomes**

- Implemented 80% US\$232 million World Bank-Assisted Accelerating Nutrition Results in Nigeria (ANRiN) project
- Nutrition-responsive public financial management framework instituted: 300% increase in budgets by some nutritionrelevant federal agencies
- Institutionalized Maternal Infant and Young Child Nutrition (MIYCN) services at all levels through training of 9,592 frontline health workers on MIYCN practices including state-level Training of Trainers in 36 States and FCT

## NUTRITION POWER THE CHANGE







## NUTRITION POWER THE CHANGE

## Challenges during conduct of Survey

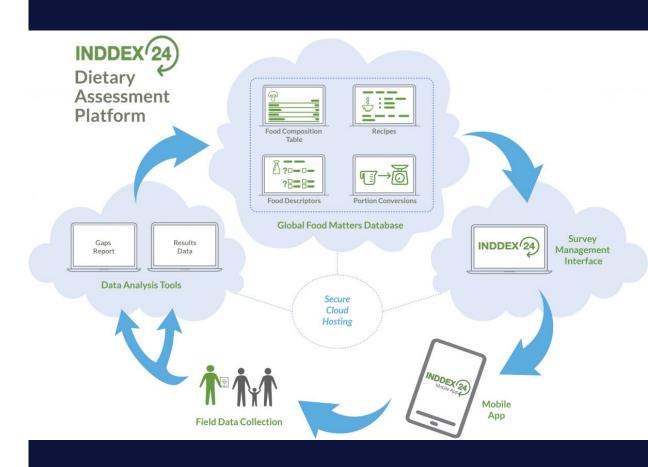
- Delays were seen in processing funds from the government.
- The COVID-19 pandemic also affected the collection of data.
- Some areas were hard to reach, and there were issues with data validation.
- Also:
  - Adjustments made on time of data collection, analysis and other logistics
  - Sustained dialogue on budget financing
  - Mobilization of innovative partnerships
  - International validation of data \\\/



## Recommendations

- Use of computer-assisted personal interviewing for similar survey in future to enable data to be provided more quickly.
- Appropriate documentation of sectoral achievements for optimal showcasing of the gains of multisectoral collaboration through highly consultative process, involving all stakeholders in the food and nutrition sector.
- Ensure the provision of adequate funding.





## THANK YOU!!!

# FOR MORE INFORMATION, PLEASE CONTACT

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