Enhancing Young Children's Diets with Small Quantity Lipid-Based Nutrient Supplements (SQ-LNS), integrated within a Resilient System in Gombe State, Nigeria



Health





WASH



Child Protection



Social Protection



Nutrition

Presenter Philomena Irene, UNICEF/ Nigeria Nutrition Specialist 25th January 2024

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Enhancing Young Children's Diets with SQ-LNS

Outline of Presentation

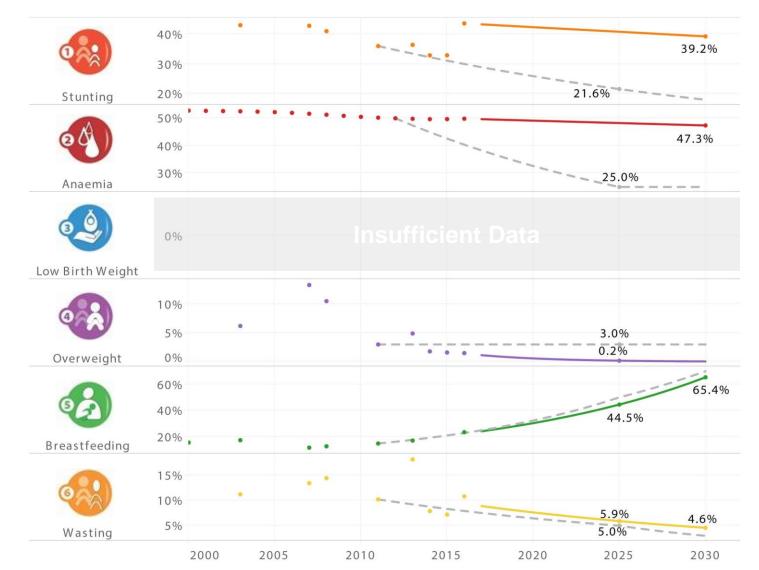
- 1. Child malnutrition in Nigeria
- 2. Overview of PARSNIP Programme
- 3. Programme Results
- 4. Challenges
- 5. Lesson Learned
- 6. Way Forward



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Nigeria remains off track to achieve SDG2





Trends were projected from data after 2008 per WHA Tracker methods

Target		Projection	2030 Magnitude
Stunting	2025: 40% # reduction 2030: 50% # reduction	Off track	17.8 million
Anaemia	2025: 50% reduction 2030: 50% reduction	Off track	25.8 million
LBW	2025: 30% reduction 2030: 30% reduction	N/A	N/A
Overweight	2025: No increase 2030: Reduce to 3%	On track	0.0 million
EBF	2025: 50% EBF 2030: 70% EBF	Off track	N/A
Wasting	2025: Reduce to 5% 2030: Reduce to 3%	Off track	2.2 million

Commentary:

- Critical need to accelerate progress for stunting and anaemia
- Nigeria is close to reaching targets for EBF and wasting

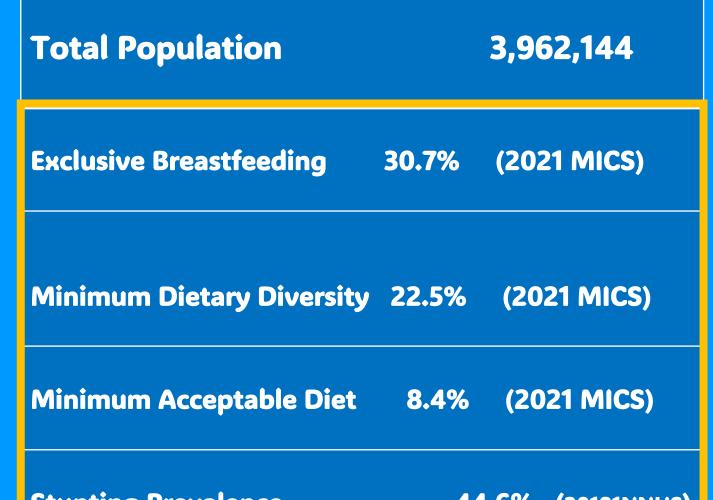


Source: WHA Global Targets Tracker, August 2018; UNICEF Data, June 2019

The 2025 and 2030 target(s) were set to maintain baseline prevalence if target(s) were already reached in the baseline year.

PARSNIP Project: Gombe State



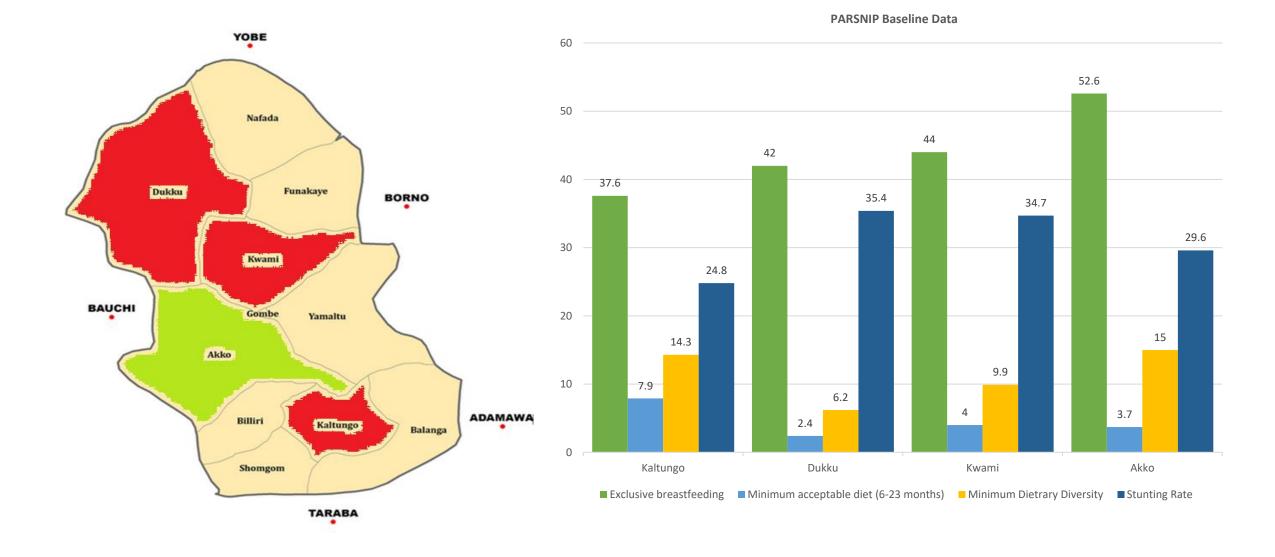


Stunting Prevalence

44.6% (20181NNHS)

PARSNIP Project:

Local Government Areas



Progressing Action on Resilient Systems for Nutrition through Innovation and Partnership (PARSNIP) Program strategy



Enabling Environment

State and Local Governments have enhanced institutional capacities and demonstrate strengthened commitment to scale-up quality nutrition services and interventions

- Policy Development
- Coordination
- Unlocking financing
- Partnerships

System Strengthening

Health, Food and Social Protection Systems to deliver safe affordable and nutrition diets and high impact nutrition services at scale for women, children and adolescent



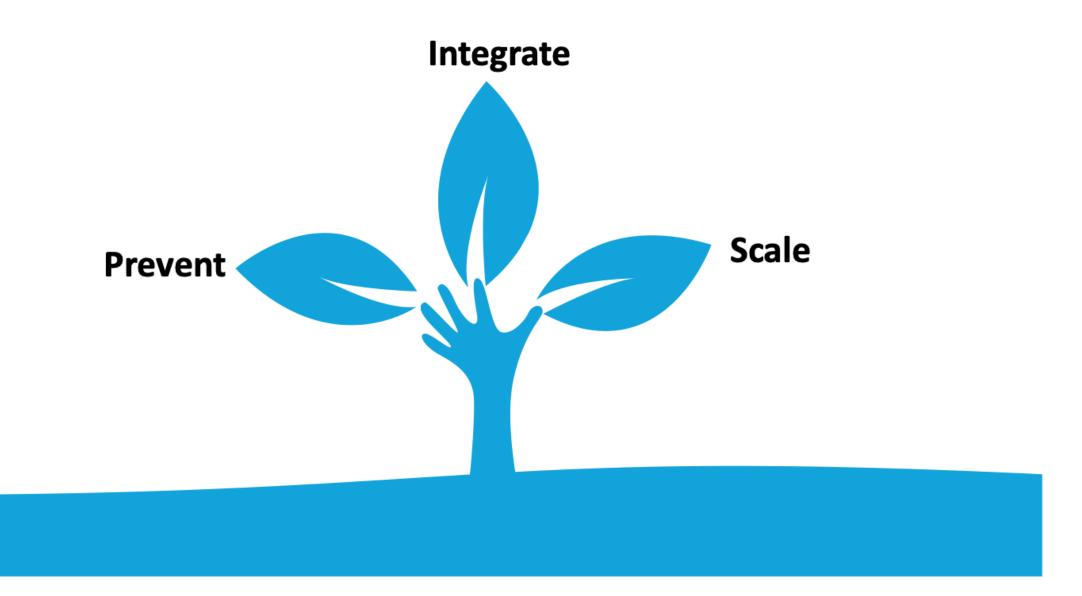
Improve cultural practice and social norms to adopt key IYCF Practices

Increase adoption of key parenting, caregiving and IYCF practices

Increased male engaged in Child care practices

Improve women and girls Household Decision Making

Program Mantra



Creation of Enabling Enviormment:Optimizing Policies and Programs for Child Wasting

Programme Result



Project Results: Systems' strengthening

• Capacity Building: Training on IYCF linked with SQLNS for 155 Frontline Health Care Workers

 Community Health Systems: 310 Community-Based Volunteers trained to facilitate support group meetings, GMP,MUAC screening for Early Prevention Detection and Treatment of Child Wasting

 Treatment of SAM: 4,931 children aged 6–59 months (2,442 boys/ 2,501 girls) treated for SAM, with over 95% cured, <10% deaths and<15% defaulter rate

Conversion of CMAM centers into Health Facilities in all 3 LGAs

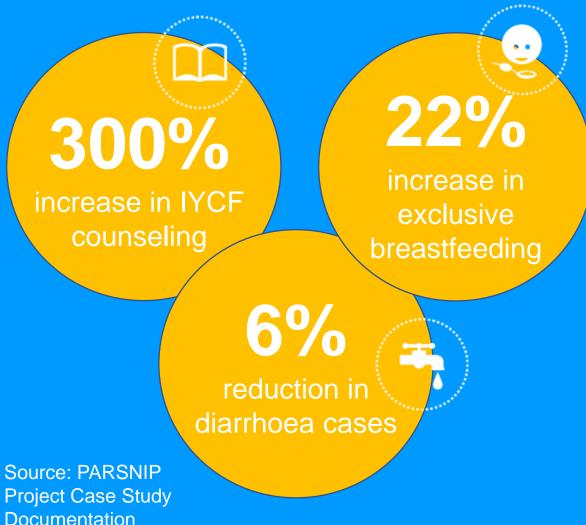
Project Results: Diets and Practices

• IYCF counselling: 18,682 caregivers counselled on IYCF linked with SQLNS, alongside Family-led MUAC

 Homestead gardening : 312 micro-gardens established in the 3 Implementing LGAS

Home Fortification: 15,170 children aged 6–23 months (boys: 7,817; girls: 8,353) received SQ-LNS in 3 Project LGAs in Gombe State

More project results PARSNIP activities led to...



We like the SQLNS (children fertilizer) because it helps our children to be strong, energetic and fresh. Any one of us here... can buy the product if it is sold in the market simply because of its effectiveness."

Mother, Dukku LGA

I have used **"Taki Yara"** (SQ-LNS). I wash my hands first with soap and water. I mix the SQ-LNS with rice or porridge. I use half of the SQ-LNS per meal. The remaining half, I keep till the next meal in a clean container. I feed my child till he is satisfied.

Mother, Kaltungo LGA

We were so happy seeing our children change, the moment we started feeding them food that contains the SQLNS. The change in their body skin, body size, and growth was instant. The best part was that the children loved the product so much, it was easy to give it to them without force-feeding them.

Mother, Kwami LGA

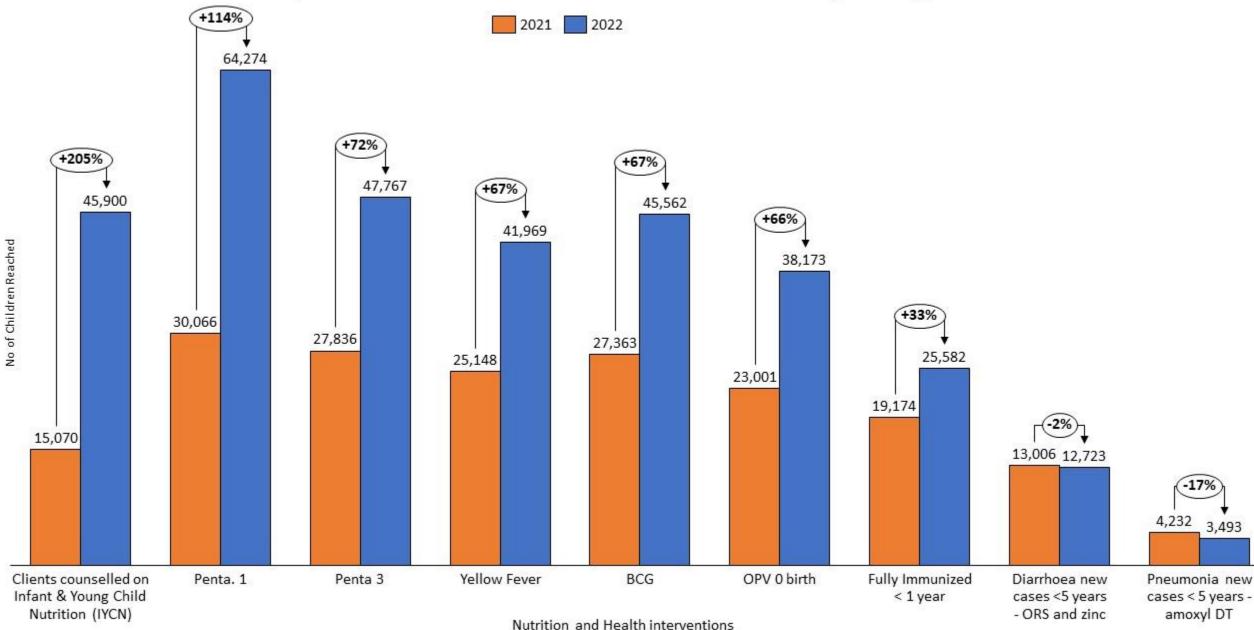
Sensitization of Local Opinion Leaders to create Positive Normative Change as Part of Integrated SBC Programme



Combination of community forums and dialogues at the LGA, Ward and Community levels involving different categories of Influencers. What we're strategically doing differently this time is negotiating and agreeing with men, especially where cultures and norms are strong, on Small Doable Actions (SDAs) to promote and protect and promote good diets , care and practice including the development of **community action plans** to implement and track those SDAs. As a result, our planned discussion guides would explore "triggering moments" (that is, to find compelling reasons to initiate discussion, such as the death of a child in the community due to diarrhoea from giving water during the first six months, etc.



Increase in Uptake of Health and Nutrition intervention in Dukku, Kaltungo and Kwami LGA



Data Source: DHIS2 2021-2022

SMALL SUPPLEMENTS FOR THE PREVENTION OF MALNUTRITION IN EARLY CHILDHOOD (Small Quantity Lipid-based Nutrient Supplements) Brief Guidance Note

Version 1.0. February 2023

unicef () for every child SQ-LNS are NOT a stand-alone intervention

SQ-LNS should *always* be accompanied by IYCF messaging, including importance of a diverse diet

PARSNIP project includes SQ-LNS as part of package of support (Family-Led, MUAC; SBCC; IYCF Support Groups etc.)

Challenges

 Deeply-entrenched negative norms and practice impact Child Food Poverty

 Flooding in neighbouring states (Adamawa and Yobe) in 2022 led to influx of caregivers & increased demand for SQ-LNS, resulting in early stock-out

Global shortage of SQ-LNS supplies

Lessons Learned

 Integration of Nutrition & Health Services: Distribution of SQ-LNS led to increased uptake in immunization, birth registration and family planning as mothers encouraged to bring immunization cards during IYCF sessions

 Adoption of Positive Practices to Empower Community Leaders, Religious Leaders and Fathers with SBCC is effective in addressing harmful gender norms

 Importance of initiating Local SQ-LNS production to address shortages

Way forward

Rolled out of SQLNS Program in Adamawa, Bauchi and Plateau State

Continuous resource mobilization for procurement and local production of SQ-LNS

Inclusion of SQ-LNS in Essential Medicines List in Nigeria Cultivation of Orange Flesh Sweet Potatoes

Sustain Gender-Responsive MIYCF Social & Behavioural Change

Positive Parenting &

Roll out of Complementary Feeding Bowl & Spoon

Thank you! Nagode!

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