



UNICEF Nutrition Information System Updates

Monitoring of Progress on SDGs

Strategic Plan 2018-2021

- Global Databases:**
- No Wasted Lives (State of Acute Malnutrition)
 - IYCF Database Vitamin A

NutriDash Report

NutriDash

Annual

Executive Director's Annual Report (EDAR) and Annual Report

Strategic Monitoring Questions (SMQ)

Annual (Dec)

Country Office Annual Report

Results Assessment Module (RAM)

Annual

Humanitarian Action Report

Humanitarian Action for Children

Monthly

Regional Analysis and Databases

Country Level Analysis and Reporting

Health Management Information System

Cluster Database
Vitamin A
IFA
MNPs
SAM/MAM Treatment Data
Deworming
IYCF Counselling

DATA COLLECTION

Demographic and Health Surveys (DHS)
Multiple Indicator Cluster Surveys (MICS)
Micronutrients Surveys
National Nutrition Deficiencies
Other



RESEARCH

Research and Studies on Nutrition, Health, WASH, Social Protection, Food Security, Cohort studies etc



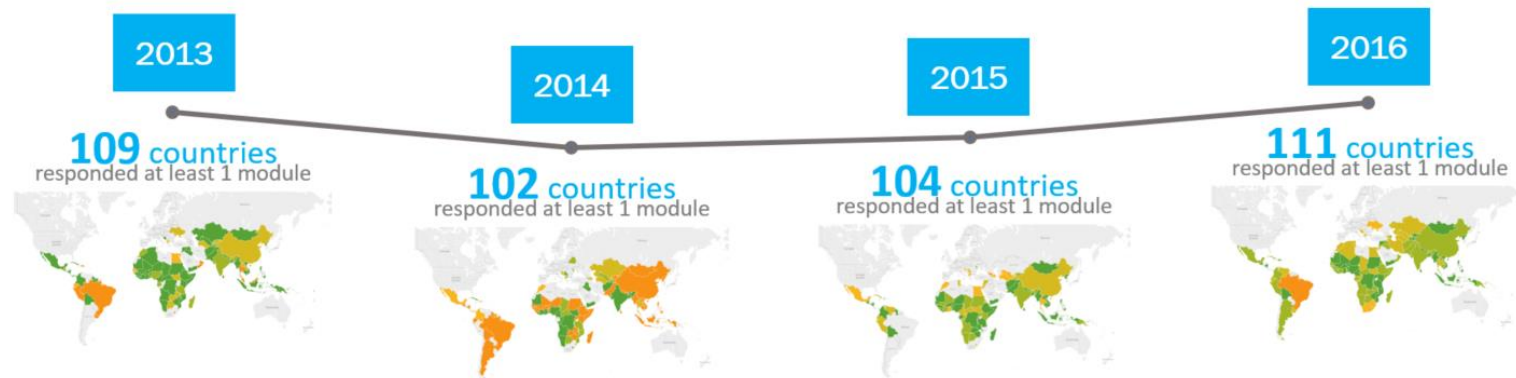
EARLY WARNING SYSTEMS

Data collected periodically through surveys, sentinel site surveillance, food security assessments, etc

UNICEF Key NIS Updates

- Advancing Nutrition Measurements
- SDG 2.2 Monitoring – Develop official stunting , wasting , overweight estimates with WHO/WB working group on JME
- Co- Secretariat of the TEAM (Technical expert advisory group on Nutrition monitoring) – prevalence thresholds, development of the NIS guide

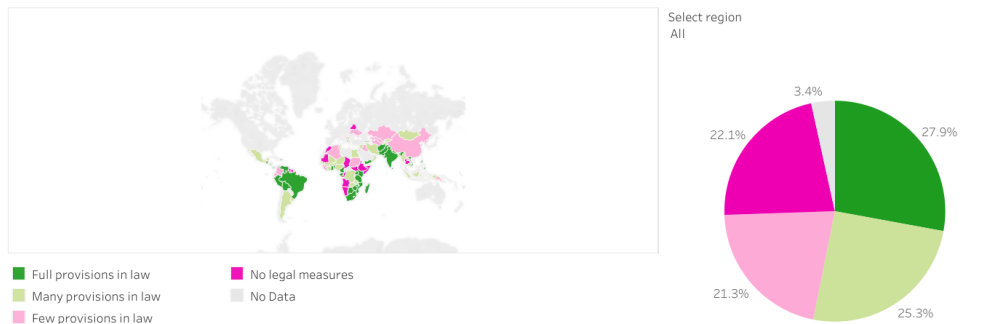
NutriDash



- Programme coverage modules include information on both UNICEF supported and non supported programmes.
- Programme coverage **modules collect data on IYCF, micronutrient Supplementation and Fortification, SAM, Nutrition Information systems, emergency preparedness and response, co-ordination**
- Data is used for global reporting
- The data is available online at www.unicefnutridash.org and will soon be available on UNICEF website
- Continued efforts to support countries in improving the national nutrition information systems e.g. DHIS 2 to be able to improve the availability and quality of data.

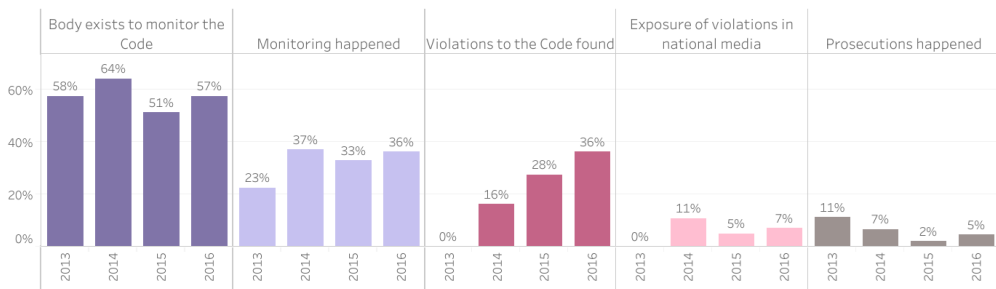
Enabling Environment for IYCF

Status of national measures on the International Code of Marketing of Breastmilk Substitutes and subsequent relevant World Health Assembly resolutions, by country and by region, 2016*



*Source: WHO, UNICEF, IBFAN. Marketing of Breast-milk Substitutes: National Implementation of the International Code. Status Report 2016. Geneva: World Health Organization; 2016.

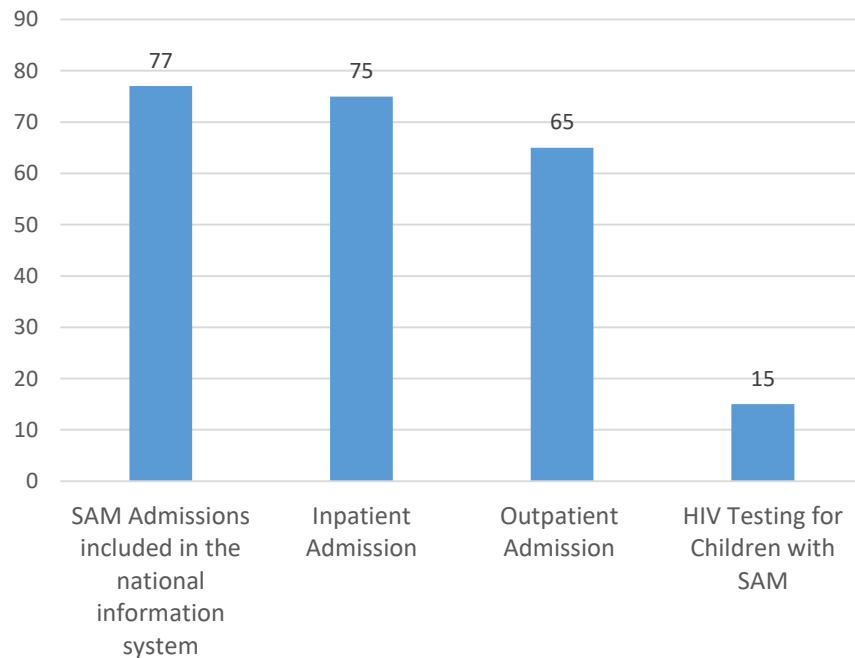
Per cent of countries that are monitoring and enforcing the Code



Enhancing Availability and Quality of Routine Programme Information

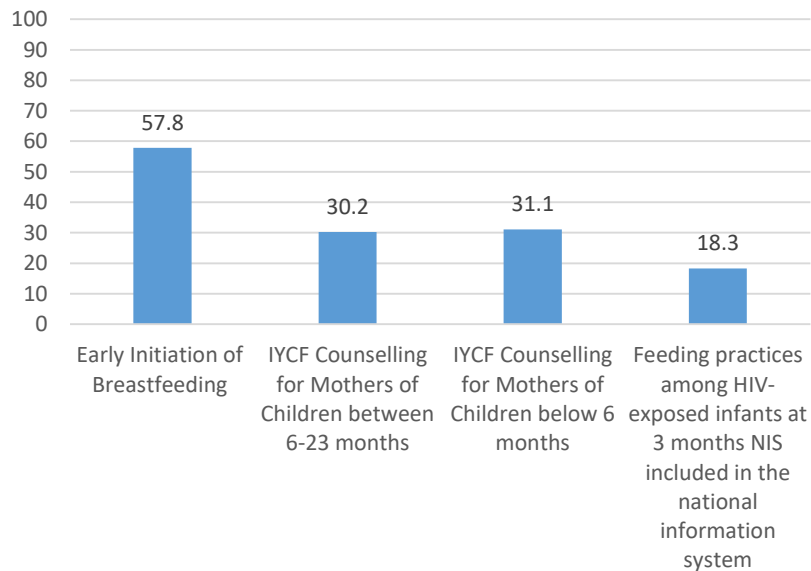
- Through Nutridash, UNICEF is also able to track the progress of countries in relation to data collected through routine information systems at national level, and also the types of surveys conducted in the country.
- UNICEF is able to determine which are the indicators that have been included in most national information systems and identify and prioritize gaps.
- UNICEF remains committed to provide the overall technical support required to support countries to enhance the availability, quality and timeliness of nutrition data

Treatment of Acute Malnutrition

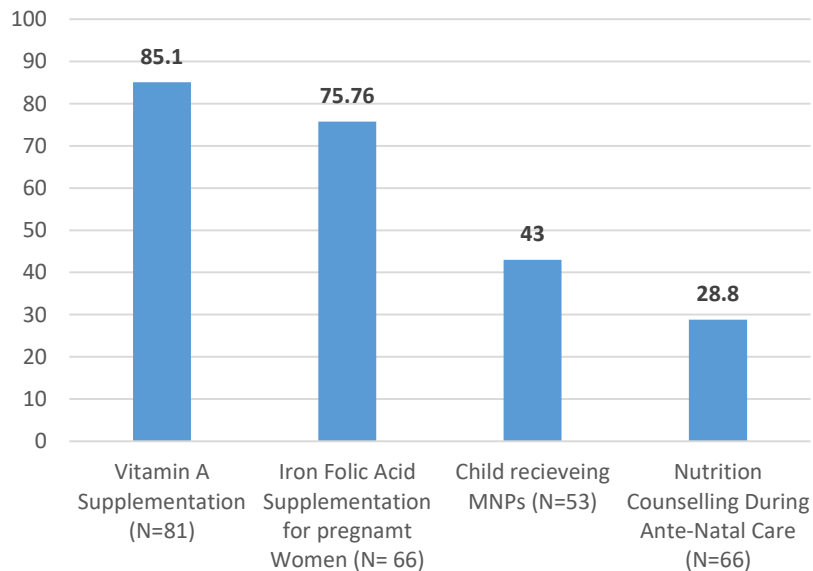


Enhancing Availability and Quality of Routine Programme Information

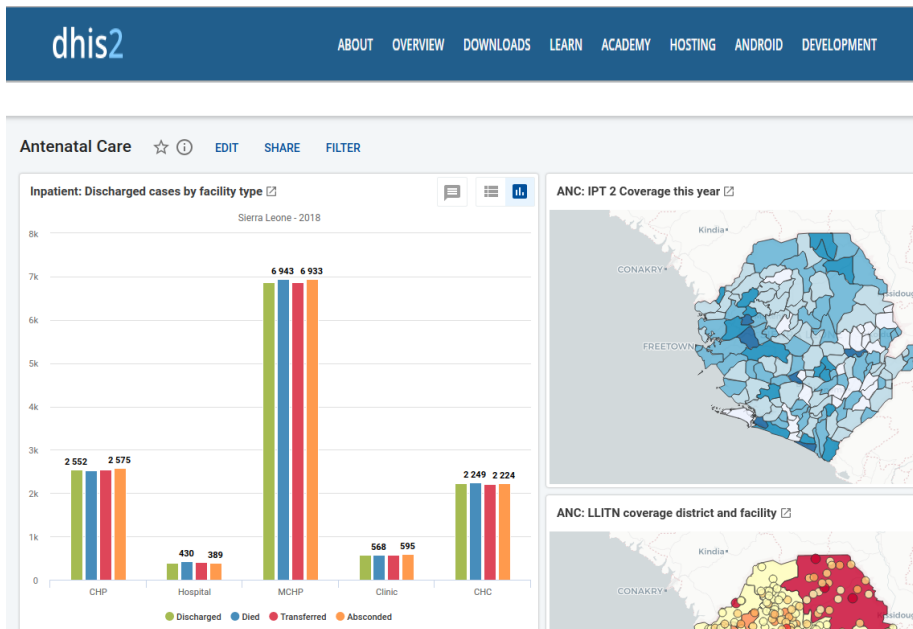
IYCF indicators Collected in Routine Information Systems (N= 109)



Micronutrient Indicators Collected in Routine Information Systems



Development of DHIS 2 Standardized Nutrition Indicators Module



Standardized Routine Data Set

- Develop a set of standard core nutrition data elements and indicators to be collected routinely

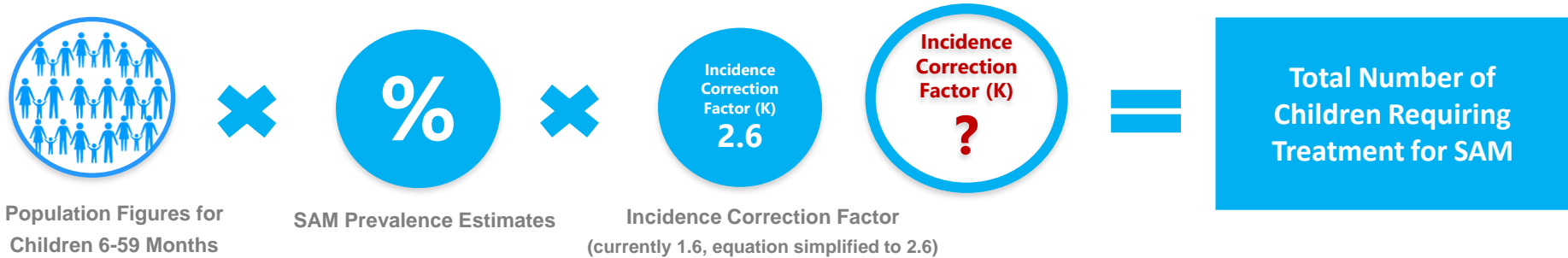
Standardized DHIS 2 Nutrition Module

- These elements to be included in DHIS 2 to enhance standard reporting and data visualization to facilitate decision making

Progress:

- Consultations have started with global, regional and country teams
- **Proposed data set and indicators for further consultation by December 2018**
- **Pre testing**
- **Finalization – consultative meeting with stakeholders in Spring next year**

SAM Incidence Correction Factor Research



- Over 30 countries have provided data for the research
- The final meeting with the technical advisory group was held in early October
- The final analysis and report writing taking into account the comments from the TAG meeting are currently being addressed
- The results will be shared on **15th November 2018**
- Stakeholders will provide a general plan for guidance development led by UNICEF based on the findings
- Update guidance for SAM calculation to be developed in **quarter one of 2019**
- Guidance to include review of not just K but also related aspects- prevalence data etc

Advancing Nutrition Measurements

Country Level Support :

- UNICEF continues to provide technical and financial support to nutrition assessments and surveys.

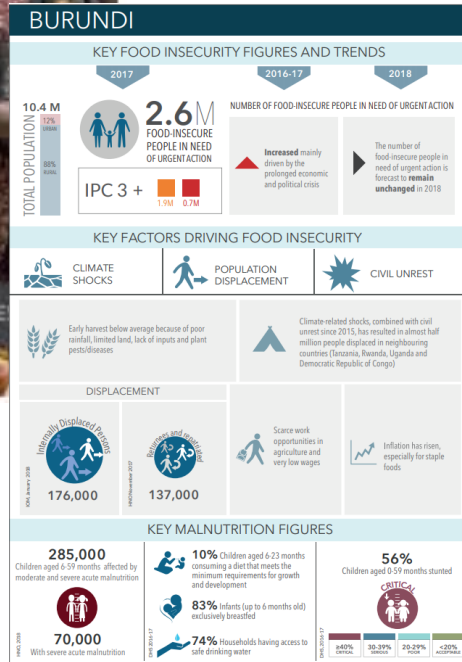
Emerging Areas:

- Height Measuring Device Improvement – digital reader on height boards
- Indicators to monitor unhealthy eating (for under two year olds)
- Revised definition of MDD indicator
- Ongoing revision of IYCF definitions and indicators (updated indicator guide next year)
- School age and adolescent nutrition metrics working group – background paper on available information and developing a monitoring framework
- MICS Emergency module

Global Reporting and Guidance Development

- SDG 2.2 Monitoring – Develop official stunting, wasting, overweight estimates with WHO/WB working group on JME, development of country level models...
- Co- Secretariat of the TEAM (Technical expert advisory group on Nutrition monitoring) – development of prevalence thresholds, development of the NIS guide

Global Food Crisis Report



- The report highlights the countries facing food crisis of any nature and is used to inform high level planning and action by key stakeholders.
- Nutrition data, information and reporting for these countries that have been affected by a food crisis is critical
- UNICEF leads the technical drafting team covering all aspects of nutrition information and reporting, working very closely with WFP, FAO, EU and the IPC team.
- This process also links to further engagements with countries and regions to identify nutrition data gaps and solutions to enhance the availability, quality and timeliness of data.

For Further Information:

Louise M Mwirigi,
Nutrition Specialist (Information)
Programme Division, UNICEF HQ
lmwirigi@unicef.org

Chika Hayashi,
Senior Advisor, Monitoring and Statistics (Nutrition)
Division of Data, Research and Policy
chayashi@unicef.org

