

# Data for Children

data → insight → action → results | October 2016



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# Data Priorities

## Strengthen government systems

Strengthen capacity for data collection and analysis

Provide channels for community voices

Convene data partners for better coordination

Facilitate data integration

## Foster data demand and use

Simplify data communication

Strengthen capacities for using data in decision-making

Support data-driven advocacy

Promote knowledge exchange on data use

## Provide data leadership

Produce public goods, especially in data-poor sectors

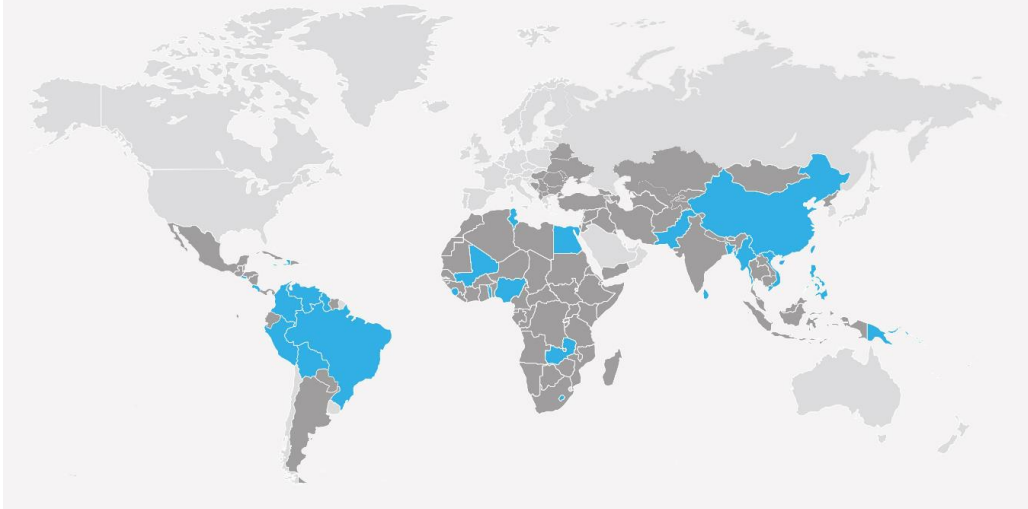
Invest in data coordination

Push the data frontiers

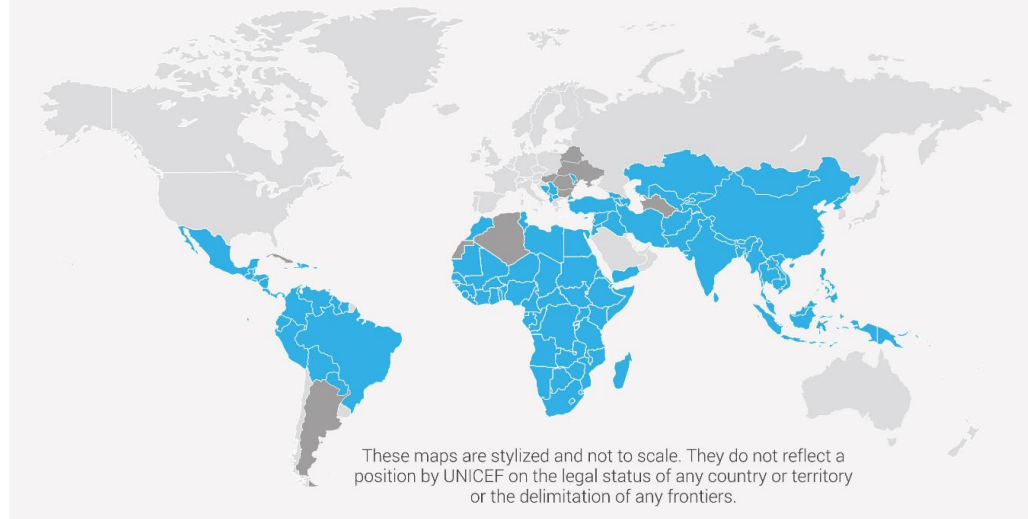
Advocate for data

# How much data are available?

As of 1990: 28 low- and middle-income countries with trend data on malnutrition



2015: 119 low- and middle-income countries with trend data on malnutrition



# Open access

- UNICEF databases open and accessible online (<http://data.unicef.org/>)
- Dissemination of the latest data via *The State of the World's Children*, and other thematic data-driven publications,
- UNICEF's global nutrition databases are used for:
  - the annual Global Nutrition Report (<http://globalnutritionreport.org/>),
  - the Secretary General's MDG progress report
  - the Countdown to 2015

# Using data for policy

**Belize MICS 2011** helped to define the nutrition policy – a) distribution of fortified food to children with unsatisfactory growth and b) policy on rice fortification in process for approval

**Cuba MICS 2014** informed their breastfeeding promotion policy (opening milk banks)

**Jamaica MICS 2012** informed their National Infant and Young Child Feeding Policy and increased family planning services

**Dominican Republic**-MICS results shaped social protection and ECD policy

**El Salvador**- MICS 2014 informed Health national policy and the Health reform

**Haiti**-DHS 2012 was used to target Social Protection programme “Kore Famine”

**Costa Rica** -MICS 2012 helped to understand vaccination routine data and identify coverage gaps

**Saint Lucia**- MICS 2012 informed campaigns on breastfeeding / Baby Friendly Hospitals initiative

**Panama** -MICS 2013 data on indigenous and afro descent was used for creating equity profiles by MoH

**Barbados** – MICS 2012 was used in the National Policy on Gender.

## **Argentina**

MICS 2012 data was used a) in the # 12millones campaign to position children issues in the presidential election 2015  
b) Informed the Ministry of Social Development campaign for “Ending Corporal Punishment on Girls and Boys”

**Peru**-DHS informed the Corporal Punishment Law passed in 2015

# How should we look at the data?



# Strengthening survey and routine data

## 1. Global level

- Working with Health Data Collaborative to coordinate and harmonize efforts to improve survey data, Health Management Information Systems (HMIS) and other routine information systems

## 2. National and sub-national level

- Technical support to countries for development and strengthening of HMIS
- Capacity building for improved data quality and data use; efforts to institutionalize capacity building at the national and decentralized level

# Support in action

## FNC Dashboard::Household Consolidated Indicators

Province

Manicaland ▼

District

--Select Item-- ▼

Ward

--Select Item-- ▼

Period

November 2015 ▼

Indicator

Status  
(%)

Progress

Proportion of children 0-5 months exclusively breastfed

46



Proportion of children aged 6 - 59 months receiving vitamin A supplements twice a year

69



Proportion of children 0-23 months who were weighed in the past 30 days

89



Proportion of children 0-23 months who had height measured in the past 30 days

64



Proportion of pregnant women receiving Iron and folate supplements for at least 90 days

83



Proportion of mothers of children 0-5 months who received counselling on breastfeeding in the past 30 days

66



Proportion of mothers of children 6-23 months who received counselling on

86



### Detailed Household Data Statistics

Name

Number

Pregnant/  
Lactating  
mothers

205

Children

648

Children 0-6  
months

176

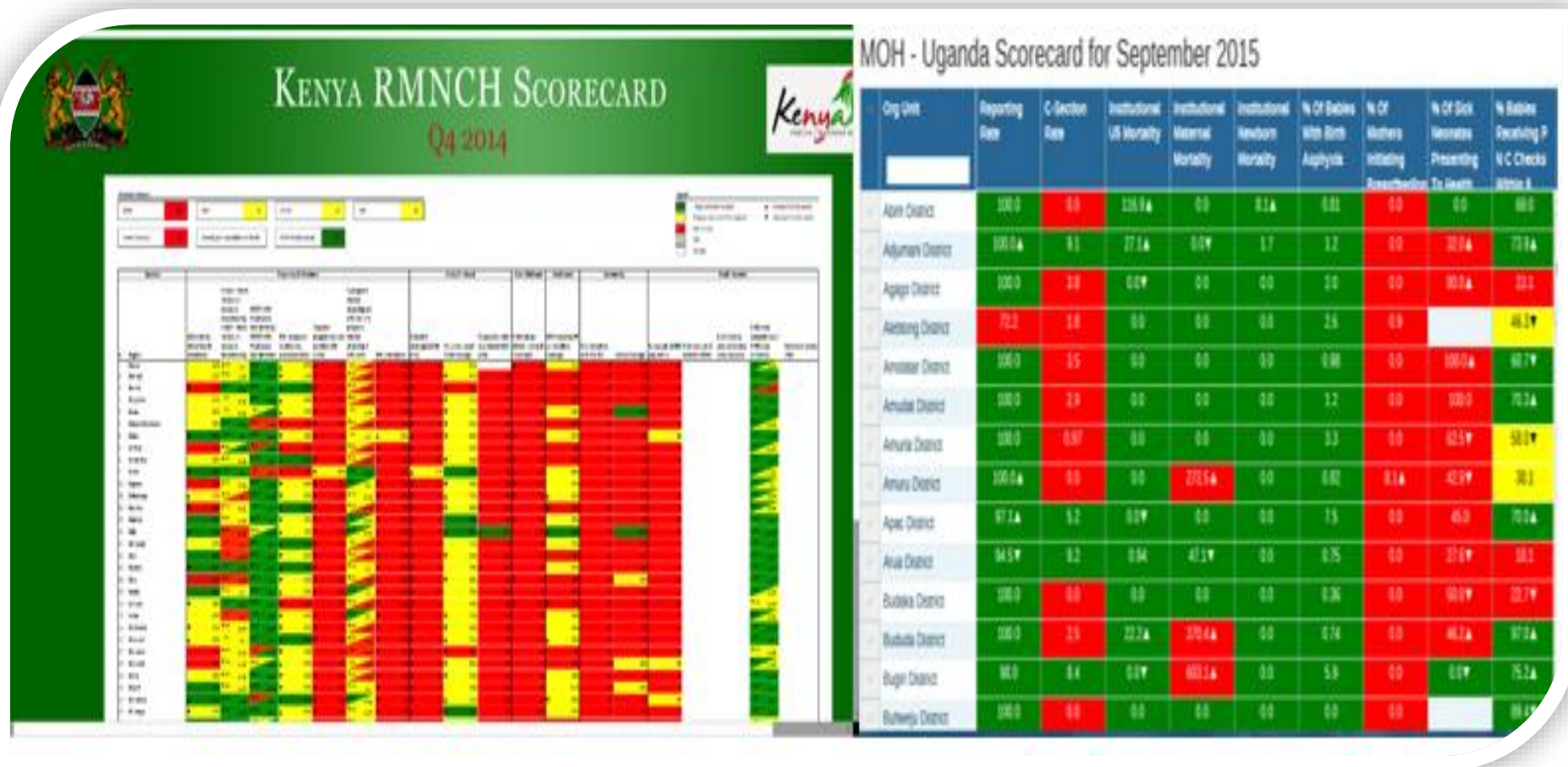
Children 0-  
24 months

645

Children 6-  
24 months

471

# Support in action



# NutriDash

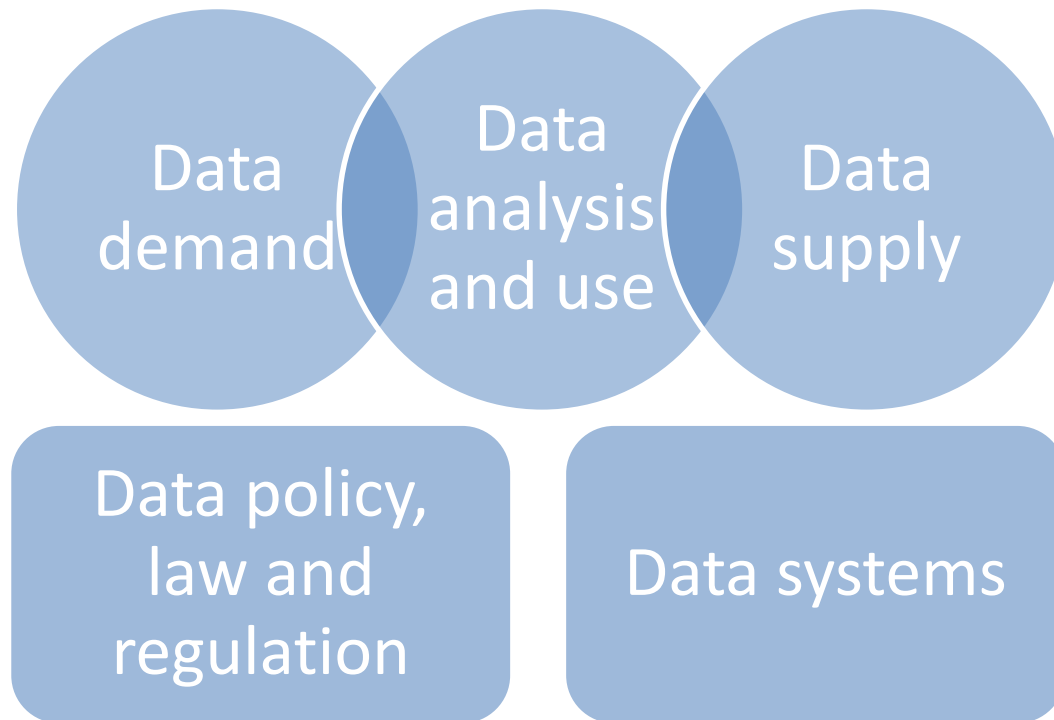


- NutriDash is a Knowledge and Information Management Platform that captures, stores and analyzes data on the progress of Nutrition programmes
- Collection of information on Management of SAM and MAM, Infant and Young Child Feeding, Salt iodization, Home Fortification with MNPs, Vitamin A supplementation and deworming
- Completed in coordination with Governments and partners
- For certain modules – such as Management of Moderate Acute Malnutrition - the module is completed by WFP

# Gaps and challenges

- Very little data on adolescent nutrition
- Lack of data on IYCF aligned with the standard global indicators for high income countries
- Inadequate frequency of national/household surveys (some countries more than 10 years)
- Inadequate “data mining”

# Objectives moving forward



# Acknowledgment

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