

The Nutrition Data Value Chain

Gaps and disruptive opportunities

Define priorities and standard indicators



Missing guidance on hierarchy of indicator categories, a dictionary of ndicator definitions and operational advice, suggestions on appropriate data platforms for each category of nformation, recommendations on data collection frequency, and examples of how data should be reported.

Make evidence-based decisions and implement policy



Actionable indicators, framing the right questions, institutional agenda to adapt evidence-based decisions



Missing data, indifference to policy evidence

CREATION & COLLECTION

Generate high quality national and subnational data

ng data on sub-groups and pulations, effective coverage of terventions and financial

Nutrition modelling tools such as Optima Nutrition, MINIMOD, OMNI



Strengthening administrative data, mobile platforms, open data platforms, technical guidance from

TRANSLATION & DISSEMINATION

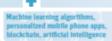
Translate into program and policy recommendations

Lack of capacity to interpret and translate data, non-aligned messages



Strong theory of change, alignment of data visualization with user literacy, tools such as infographics, Interactive presentations, easy-tounderstand visuals

Aggregate, structure and report field data





sectors with limited systems eroperability, making curation of data and joined-up analysis challenging.

Synthesize data, build analytical tools and models to derive insights



Real-time analytics and datastreaming tools, Internet of Things (IoT), Big Data analytics



lytical tools, insufficient ease of use, and limited adaption by policy makers



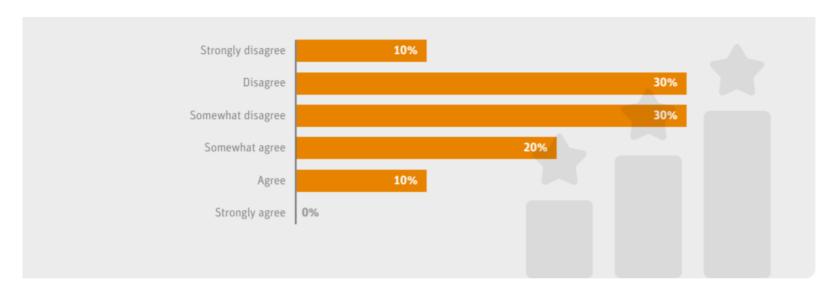
Gaps





Prioritization - Define Priorities and Standard indicators

Is data required for your work readily available and easily accessible?



Emphasis on clear guidance on nutrition data prioritization

- 1. Hierarchy of indicator categories
- 2. Dictionary of definitions and operational advice
- 3. Appropriate data platforms for each category of information
- 4. Frequency of data collection and
- 5. Examples of data reporting

Creation and Collection - Generate high quality national and sub-national data

Unreliable data sources

National and sub-national level data are some of the most reliable sources of data but are collected infrequently

Fast and reliable data collection through digital technologies

Mobile based digital technologies make data collection in remote locations easier, efficient and affordable.

ODKCollect, RapidPro, GeoPoll are various forms of data creation and collection tools

Multiple data collection options



SMS



CAPI



Mobile applications



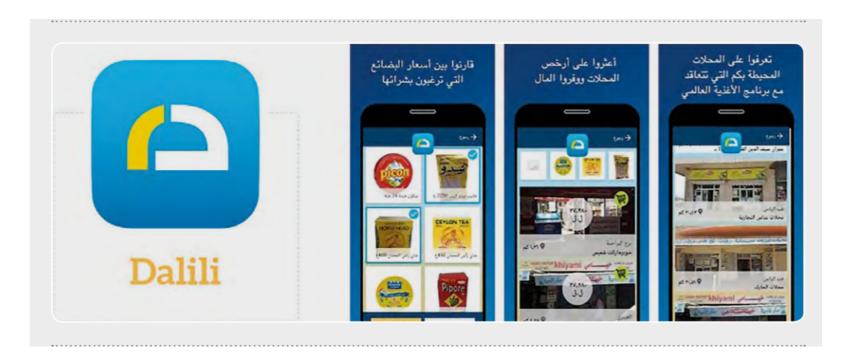
IVRS



Online communities

Curation - Aggregate, structure and report field data

Data interoperability is extremely important and helps organizations speak with each other and build on each other's strengths.









Analysis - Synthesize data, build analytical tools, and models to derive insights

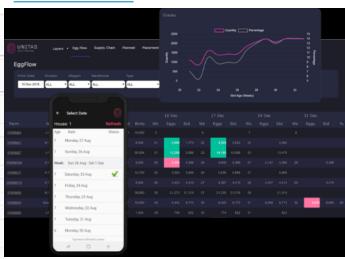
JPMORGAN CHASE & CO.

Connecting resources with hundreds of non-profits around the world to build sustainable tech solutions to advance their missions and improve malnutrition

Farmer Interface



Hub Interface





Translation & Dissemination - Translate into program and policy recommendations

Information

Portraying Your Data A guide to creating infographics

Prototype

Illustrate

Iterate

