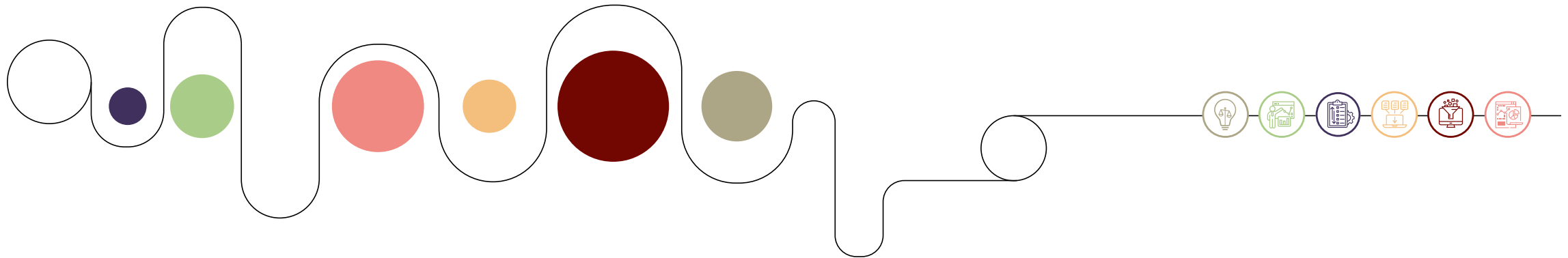


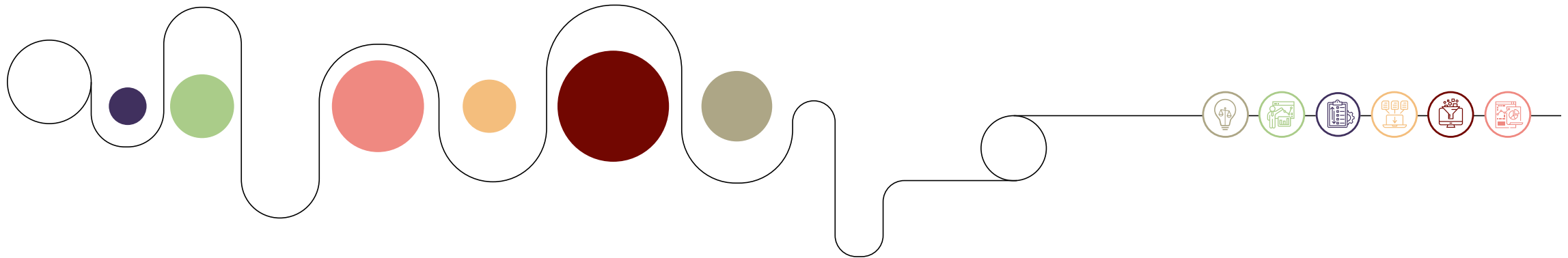
Strengthening food and nutrition information ecosystems in the humanitarian and development peace nexus

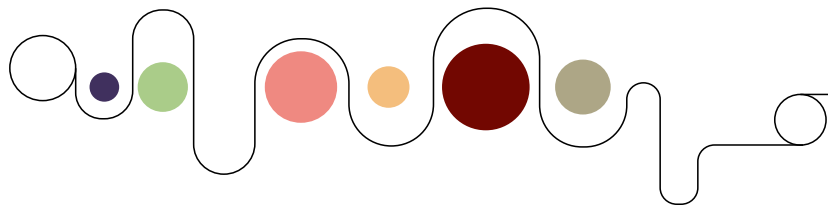
A roadmap for action



Strengthening food and nutrition information ecosystems in the humanitarian and development peace nexus

A roadmap for action





Why This Matters — Now More Than Ever

Three converging forces reshaping the data agenda in fragile contexts



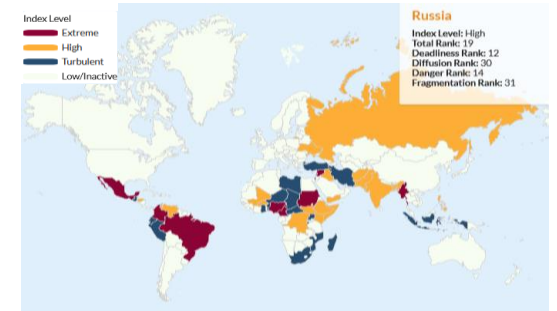
Shifting geopolitics & data landscapes



Shrinking funding & competing priorities

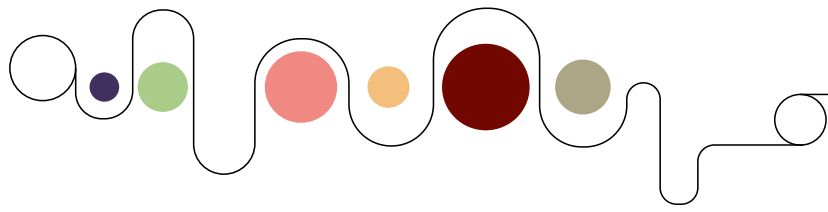


Rising conflicts & climate emergencies



The context is changing. Our approach must too.





Disrupted global & national data infrastructure → blind spots, slower responses & lack of targeting

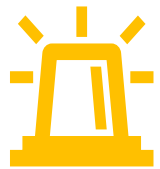
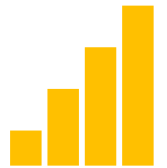


Surveillance

DHS “paused”, SMART surveys cancelled.
CATI surveys, MSNA,

Predictive Modelling

Hunger Map and Joint Monitoring Report paused or affected, GEOGLAM crop monitor challenge to maintain plurality

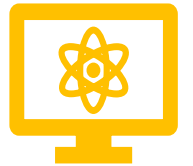


Early Warning & Forecasting

FEWS NET was paused, GIEWS and DIEM operating under severe resource constraints

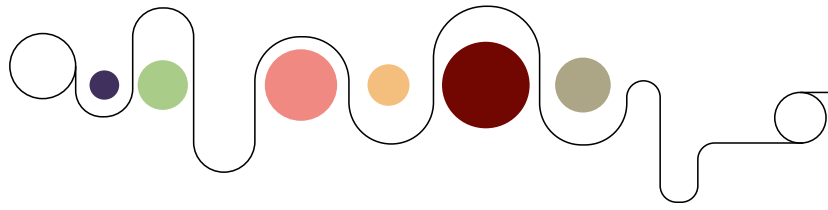
Science Systems

Cuts to NIH, CDC, NOAA, NASA weaken global research on disease, nutrition, and climate systems



Blind spots in crisis forecasting, slower responses, systemic risks, and poor targeting of humanitarian action.





Setting the scene: the Humanitarian-Development divide around nutrition information systems (NIS)

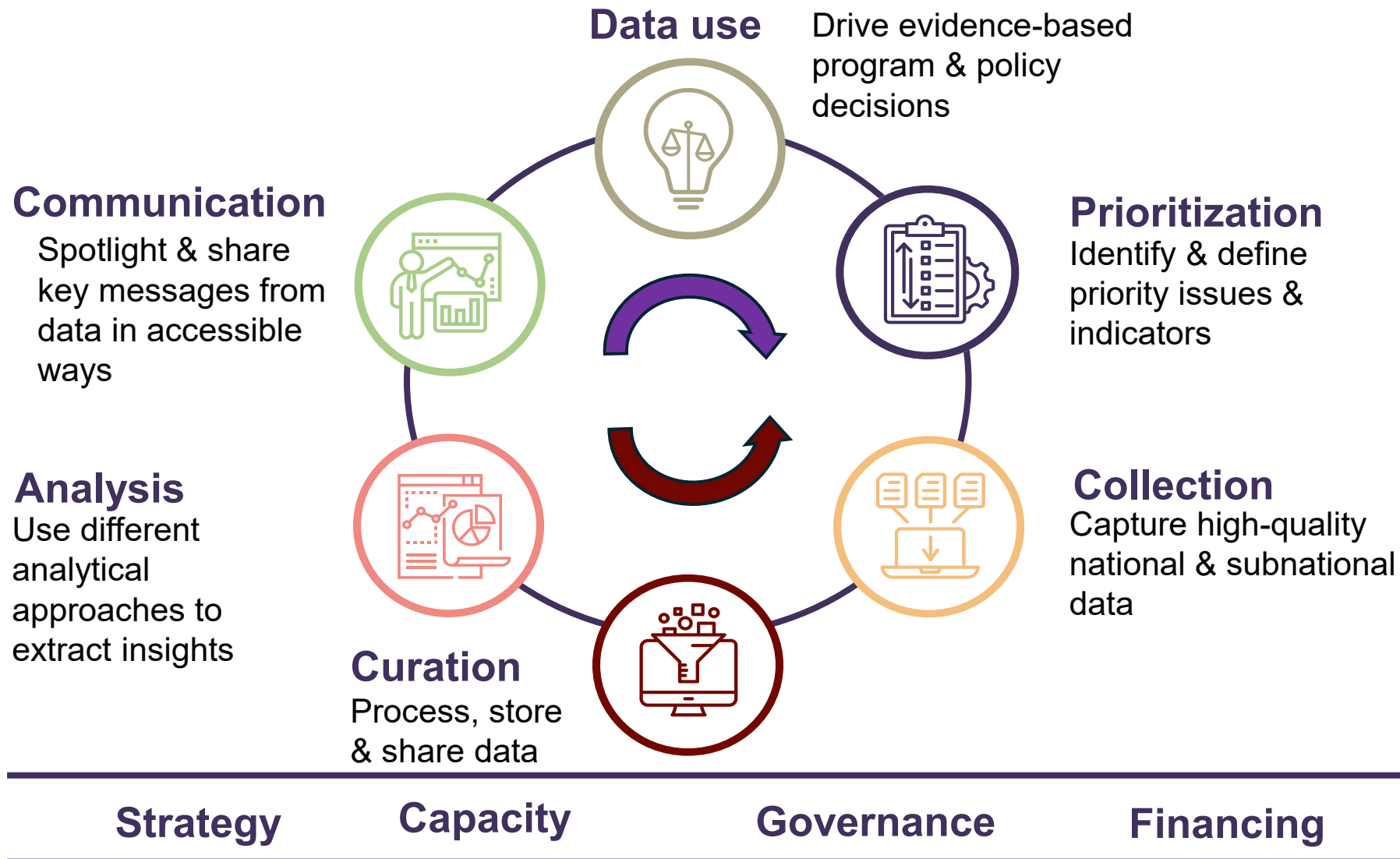


Bridge being constructed over the Irrawaddy River

© Unlisted Images/Corbis

- In many contexts, the aims of humanitarian & development actors are converging due to protracted crisis & global shocks
- Actions by global development & humanitarian stakeholders to support data & information systems remained siloed
- We need to bridge the NIS divide - but how?

Resilient nutrition information systems must be built on a strong nutrition data value chain



76
participants

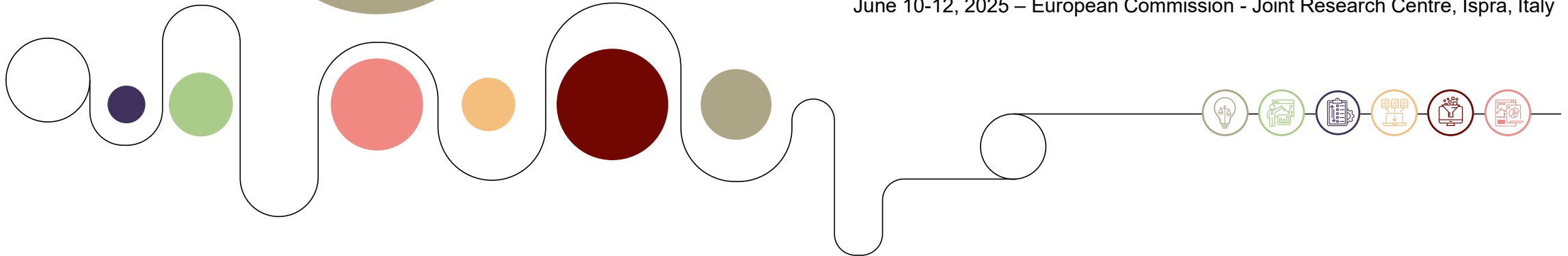


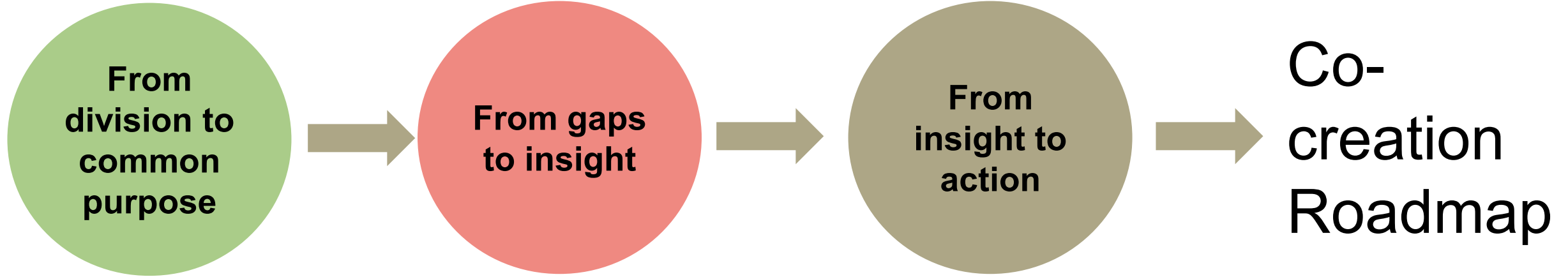
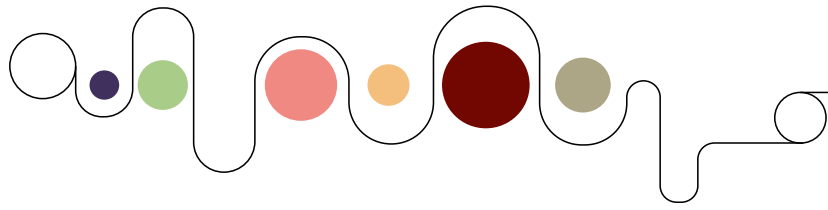
7 NIPN

Breaking Down Silos: Unifying Humanitarian and Development Efforts through Nutrition Information Systems

A workshop on harnessing nutrition data systems to improve decision-making in fragile contexts

June 10-12, 2025 – European Commission - Joint Research Centre, Ispra, Italy



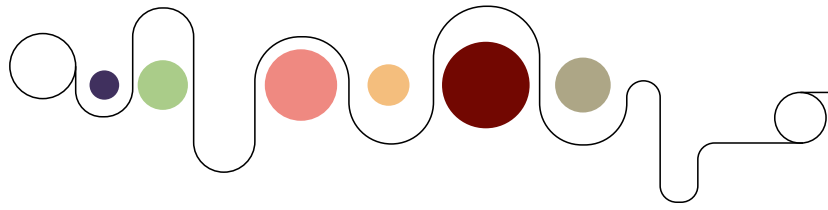


Strengthening (food &) nutrition information ecosystems in fragile contexts

STARTING THE CONVERSATION

DONORS – Gouvernement





What the roadmap will do for national systems

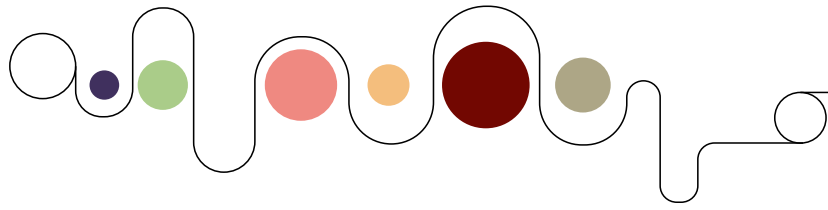
1. Mitigate Risks

- Identify **systemic vulnerabilities** (e.g., duplication, funding volatility, coordination breakdowns).
- Propose **risk-mitigation strategies** (like multi-actor governance models or integrated funding mechanisms).

2. Support Adaptive and Flexible Programming

- Encourage **modular, context-responsive approaches**, allowing systems to adapt during crises.





What the roadmap will do for national systems, cont'd

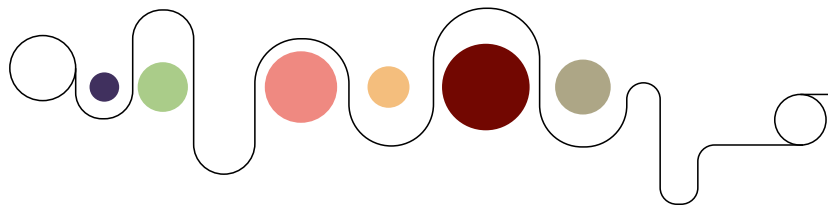
3. Enable Monitoring & Accountability

- Define **metrics of success**, not just outputs but outcomes (e.g., timely decision-making, reduced duplication) and impacts (timely funding/resource allocation, improved nutrition situation).
- Offer **mechanisms for joint monitoring**, encouraging donor-government accountability partnerships.

4. Advance Local Ownership & Capacity

- Emphasize **capacity-building for national actors** in data governance, interpretation, and use





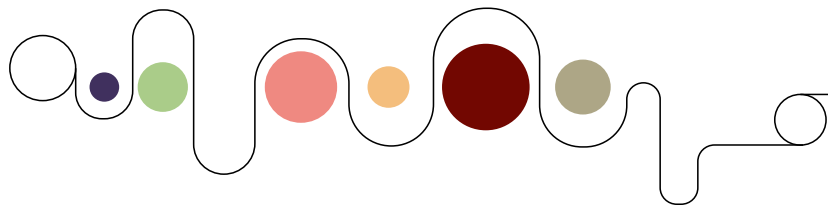
What the roadmap will do for donors and development/humanitarian partners

Provide Strategic Direction

Foster Alignment & Coordination

Highlight Investment Opportunities





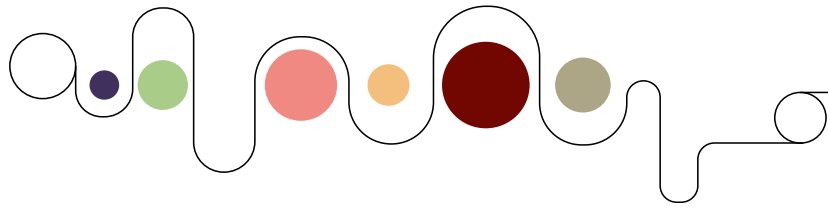
Roadmap Vision

Vision



A coherent, resilient, agile, and action-oriented nutrition information ecosystem for the humanitarian and development peace nexus based on a strong nutrition data value chain





Roadmap pillars

Coordination
for capacity

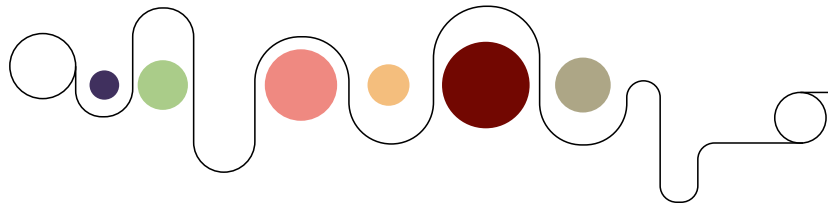
Primary data
collection

Leveraging
routine &
admin data

Metrics,
methods,
and tools

We will provide a snapshot of the rich discussions that have happened over the last 2 days....





Coordination for Capacity

Key Actions

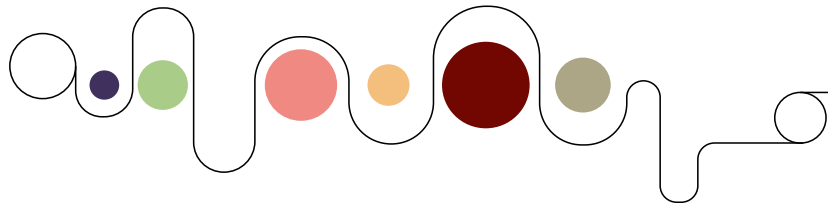
Global Stocktaking at global and regional levels

- Loss of technical expertise and existing expertise
- Losses of experienced professionals with limited investment in talent pipelines and existing professionals and investments
- Existence of uniform NIS with country-level government leadership

Data Sharing and Interoperability

- Push toward clear, standardized protocols for data requesting and sharing across partners
- Growing attention to transparency and accountability in access, timelines, and procedures
- Strengthening capacity in data sharing and interoperability for nutrition





Primary Data Collection

Key Actions

Humanitarian and Development stakeholders to recalibrate what is necessary as primary data:

- Who needs What data when for What Action
- At global AND local level

Empower frontline workers with data that will enable them to make actionable local decision daily

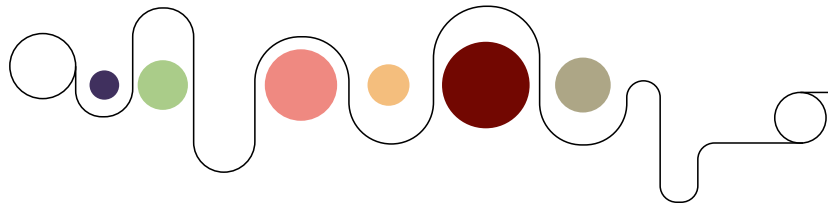
- Develop guidance with minimum set of indicators to be collected at local level
- And set of indicators needed to allow for global progress monitoring

Expand our catalogue of primary data

- Set up task force/working group for this

Design cost efficient primary data collection





Leveraging Routine and Administrative Data

Key Actions

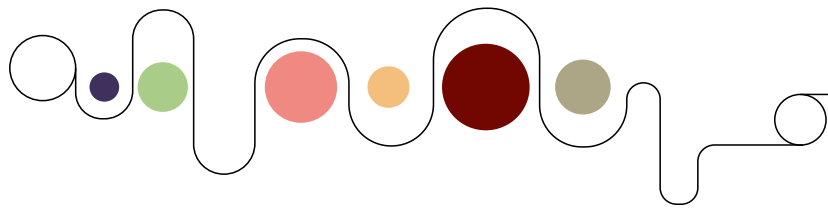
Global Stocktaking at global and regional levels

- Recognition of data losses and uncertainty in fragile and crisis-affected settings and Limited visibility on which data is being collected, where, and by whom
- Prioritisation in response to reduced funding
- Develop guidance on best use of admin data for public health purposes

Building Cross Sectoral Integration without duplication

- Establish a conceptual framework to connect nutrition data with other sectoral systems
- Build on political and technical momentum to break silos between humanitarian and development platforms (e.g., WFP, UNICEF, UNHCR databases)
- Strengthen multi-sectoral data capacity through joint training, quality assurance, and collaborative analysis





Metrics, Methods/Approaches and Tools

Key Actions

Stocktaking

- What already exists/is underway for different approaches

Novel development, e.g., Innovative tools, metrics, methods

- Development of hybrid approaches that combine qualitative and quantitative data
- Experimentation with data aggregation and triangulation using AI/ML tools (incl. LLMs) for low-access or data-sparse settings
- Implementation research

Facilitating harmony, integration and uptake of existing tools, metrics, methods

- Utilising existing tools, metrics, methods approaches

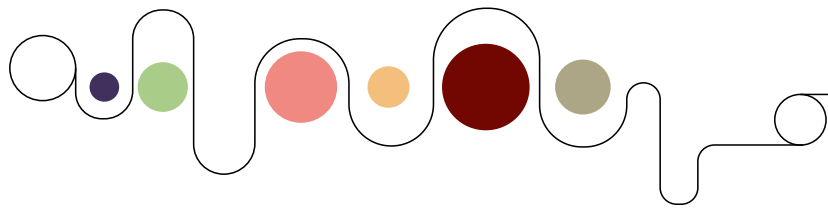
Guidance

- Guidance for wide-spread use, harmonisation of approaches to create clarity for endline users (govs)

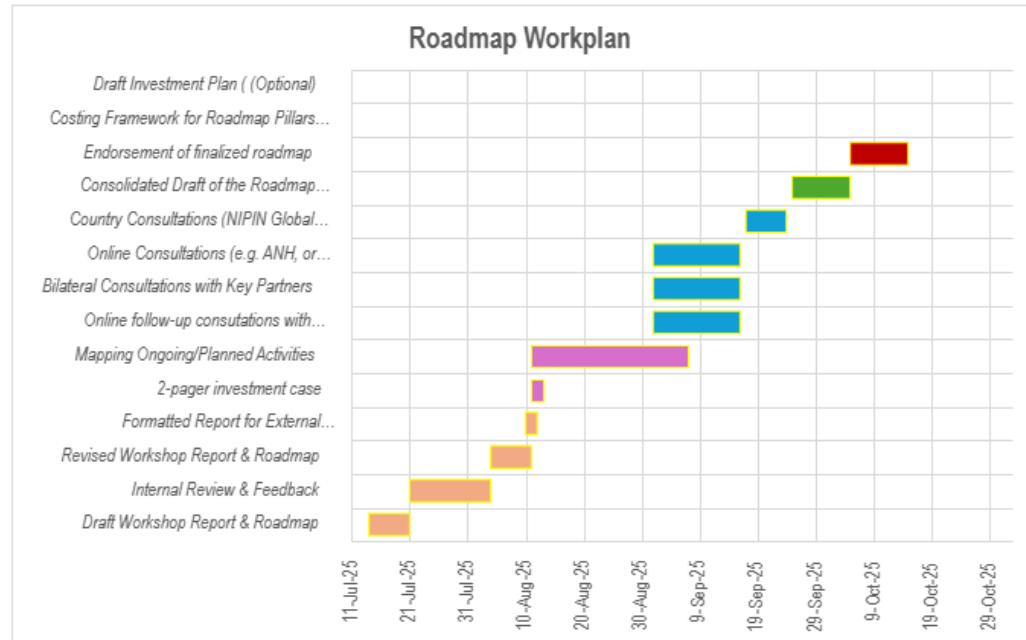
Cost

- Costing, trade-offs, value for money





Next steps



- In-country dialogue (NIPN GG, Zambia)
- Webinar + Open Consultation (ANH Academy, end of October)
- Launch Roadmap, hybrid (Brussels/online) (Third week of November)

