

GAIN RWANDA | IN PARTNERSHIP WITH MINAGRI

Rwanda's Food Systems Dashboard

From Evidence to Action: Embracing a Food Systems Approach to National Transformation

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WHY THIS MATTERS

Rwanda's Food Reality, in Numbers

Persistent malnutrition, affordability gaps, and climate exposure cannot be solved by any single sector acting alone.

33%

children stunted
vs. 15% target by 2029

27%

of the population below
the national poverty line

258.9

food price index
(base year 2014)

43.5%

minimum dietary diversity
achieved by children 6–23m

6%

share of agricultural
lending in total credit

28.2%

youth currently engaged
in agribusiness

11%

annual GDP loss to
malnutrition (Africa & Asia)

47%

of USD 330M nutrition budget
to school feeding (2018–24)

The challenge is not lack of sectors. It is lack of connection between them.

From Sector Silos to Systems Thinking

OLD APPROACH

Sector Silos

- Agriculture plans and delivers against its own mandate
- Health plans and delivers against its own mandate
- Environment plans and delivers against its own mandate
- Finance plans and delivers against its own mandate
- **Shared national goals — pursued independently**



NEW APPROACH

Food Systems Thinking

- Coordinated action across sectors
- Shared national nutrition goals
- Joint accountability mechanisms
- Evidence-based planning, together
- **Aligned with NST-2 and PSTA-5**

The question is no longer “*what does my sector do?*” It is “**how does my sector contribute to a healthier food system?**”

What is Rwanda's Food Systems Dashboard?

An integrated evidence platform that brings food, health, environment, trade, and finance data into one coherent national picture — so partners see the whole system, not isolated fragments.



Strategic Objective

A centralised governance platform driving evidence-based decision-making across Rwanda's food system.



Policy Alignment

National indicators structured around five dimensions, fully aligned with NST-2, PSTA-5, and sector strategies.



Global Context

Rwanda is a leading participant in a global initiative spanning 11 pilot countries on food systems transformation.



Strategic Partnership

A high-level collaboration between MINAGRI — Rwanda's Food Systems Convenor — and GAIN.

Navigating a Dual Reality

Rwanda's food economy combines world-class achievements with systemic bottlenecks — the Dashboard helps separate the two with evidence.



STRUCTURAL STRENGTHS

- Global leadership in gender equity and land rights in agriculture
- Low greenhouse gas intensity and high nitrogen-use efficiency in cereal production
- Strong public infrastructure — water access and government effectiveness
- Agriculture remains a primary driver of GDP and export revenue



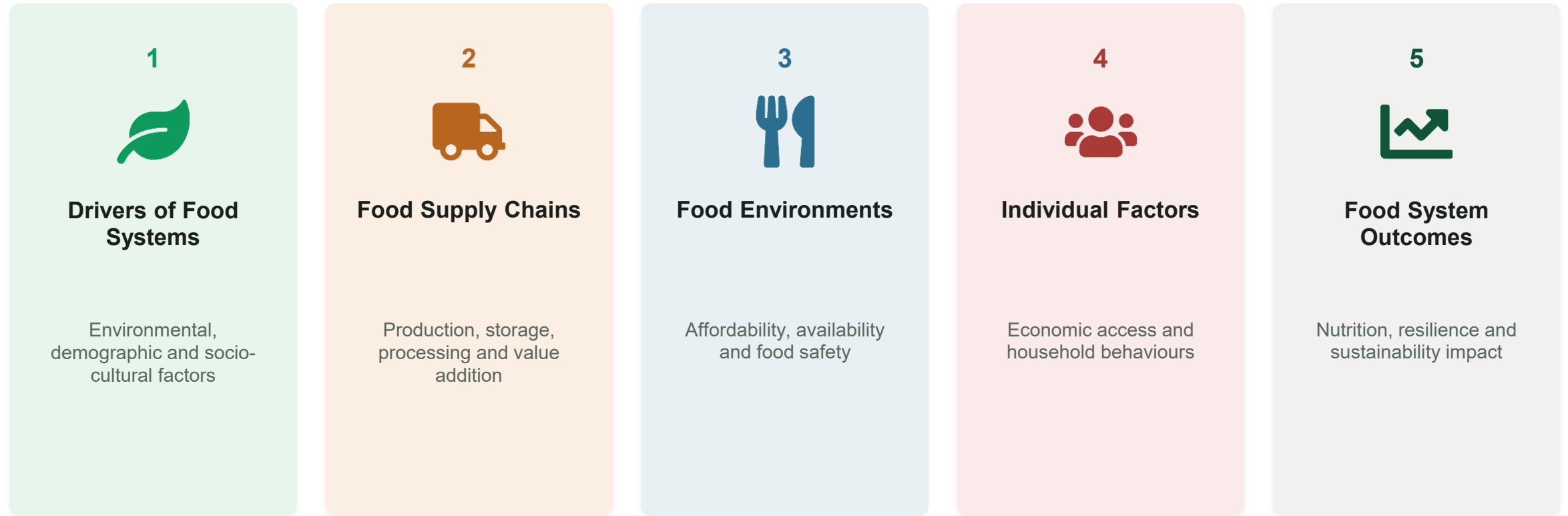
CRITICAL BOTTLENECKS

- Persistent nutrition gaps and low dietary diversity, especially for children and women
- High post-harvest losses across staple and perishable value chains
- Limited financial inclusion — agriculture receives only 6% of total lending
- Healthy diets remain unaffordable for a large share of the population

The strategic pivot: use the Dashboard's evidence to move from broad infrastructure deployment toward targeted, high-impact interventions.

One System, Five Connected Dimensions

140 national indicators, drawn from official Rwandan data sources, currently under technical validation by the Stakeholder Advisory Group.



Comprehensive tracking aligned with NST-2 and PSTA-5 milestones.

Progress to Date — Built on Inclusive Process

An inclusive, multi-stakeholder journey

MINAGRI

MINECOFIN

MoH

NISR

NCDA

UN Agencies

Private Sector

Civil Society

ALREADY ACHIEVED

- Stakeholder Advisory Group (SAG) established with approved Terms of Reference and governance structure
- 140 national Food Systems Dashboard indicators developed and reviewed by the SAG
- Indicators structured across five thematic dimensions, drawing on official Rwandan data sources
- Two SAG technical sessions completed, validating methodology and indicator metadata

This is a milestone, not a finish line — *validation and national rollout continue through 2026.*

From Evidence to Targeted Intervention

The Dashboard's value is not the data itself — it is the strategic pivot it enables, from broad investment toward precision action.



Value-Chain Focus

Diversify production systems to lower nutrient costs and improve dietary diversity



Mid-Stream Investment

Scale cold-chain and storage infrastructure to eliminate post-harvest value drains



Commercial Credit

Leverage land tenure security to unlock de-risked agricultural financing for MSMEs



Sustainability

Transition to high-yield, low-carbon innovations to secure long-term resilience

DRIVING RWANDA'S FOOD SYSTEMS TRANSFORMATION

WHY THIS MATTERS TO YOU

A Common Language for All Actors

Built not for data specialists, but for decision-makers, planners, and partners at every level.



See the connections

Understand how your sector's performance shapes outcomes elsewhere in the system



Identify the gaps

See where data, investment, or coordination is falling short



Track progress and trends

Monitor Rwanda's trajectory against NST-2, PSTA-5, and SDG 2 over time



Plan at district level

District-disaggregated data enables targeted investment where need is highest



Collaborate with partners

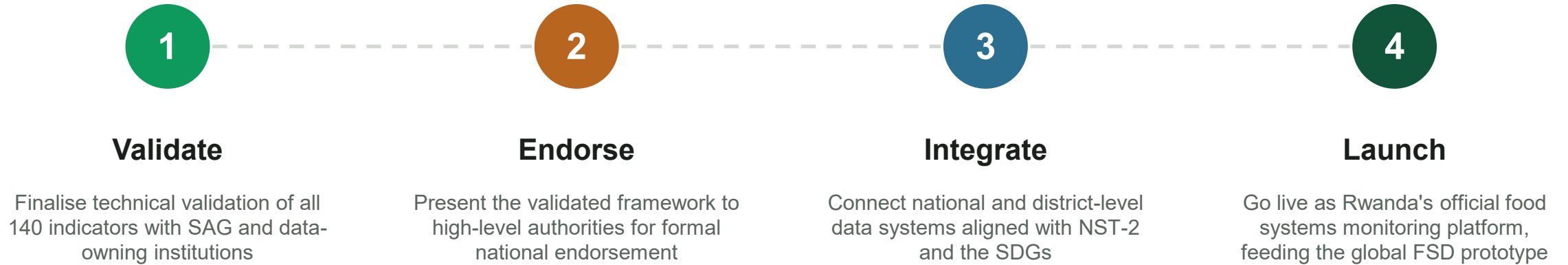
A shared evidence base creates a common language for joint planning



Strengthen accountability

Annual tracking against shared baselines makes results measurable

Next Steps Toward National Endorsement



“A data-driven, resilient Rwanda where healthy diets are accessible and affordable for all.”

FROM DATA TO ACTION

Food systems transformation starts when we stop seeing isolated sectors and start seeing — and measuring — one interconnected system.

Thank you.