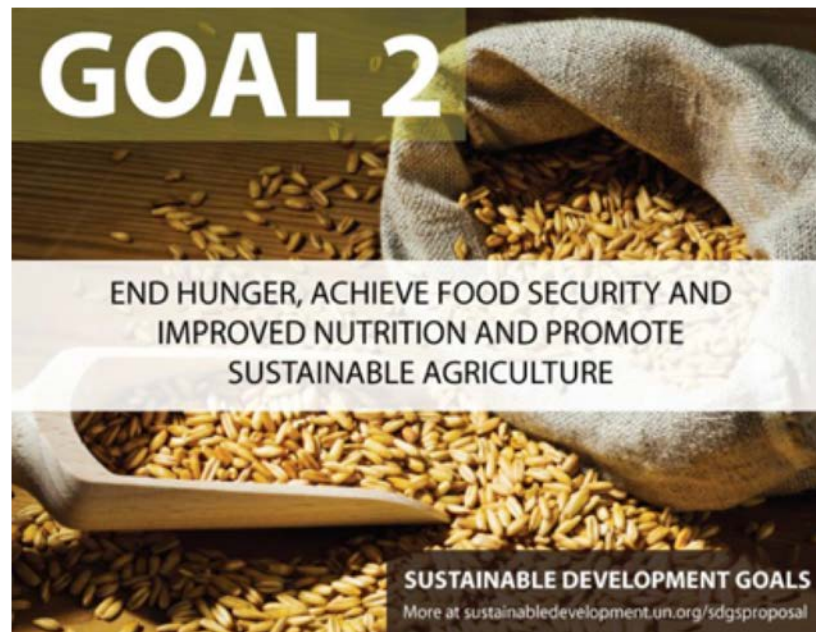


25 September 2015



Target 1.C:
Halve, between 1990 and 2015, the proportion of people who suffer from hunger



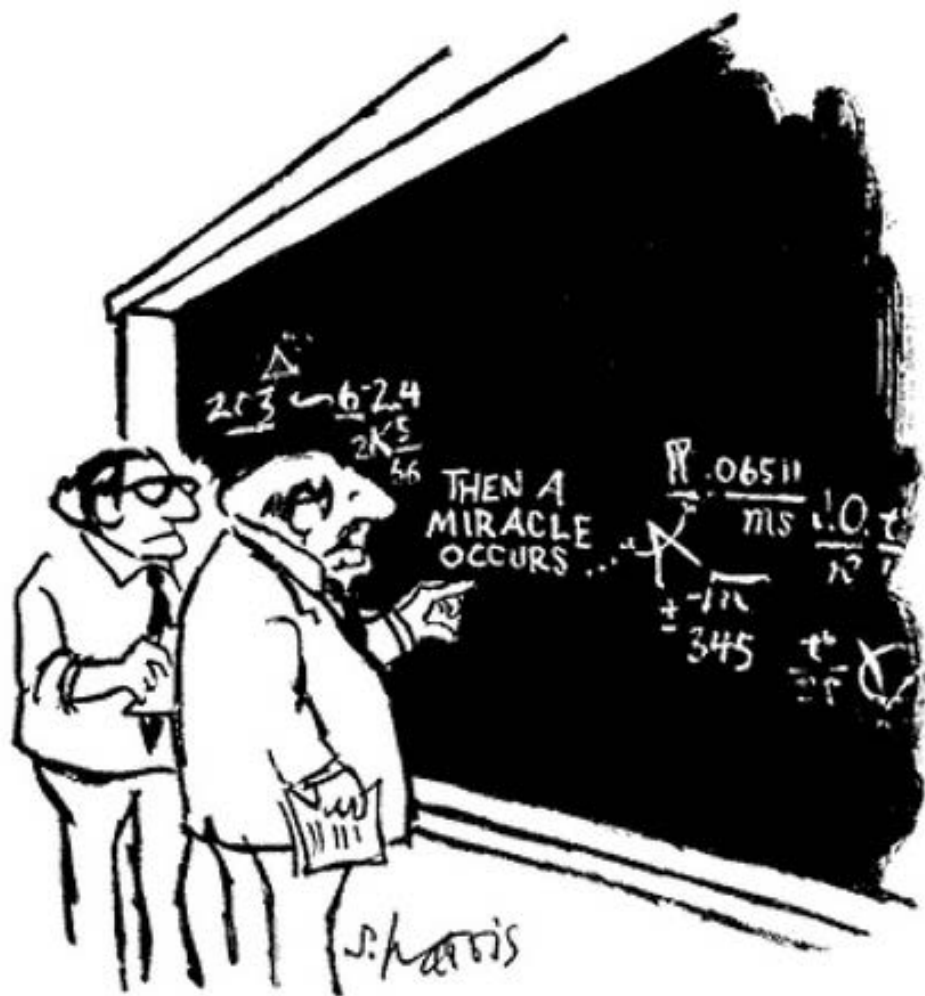
SDG 2 Targets

- By 2030, end **hunger**
- By 2030, end all forms of **malnutrition**
- By 2030, double agricultural **productivity** and **incomes**
- By 2030, ensure **sustainable production systems**
- By 2020, maintain **genetic diversity** and improve access
- Increase **infrastructure** and **research investment**
- Correct **trade** distortions
- Improve **market** functions, limit price volatility

2 ZERO HUNGER

End hunger, achieve food security and improved nutrition and promote sustainable agriculture





"I think you should be more explicit here in step two."

So What Exactly Do We Want?

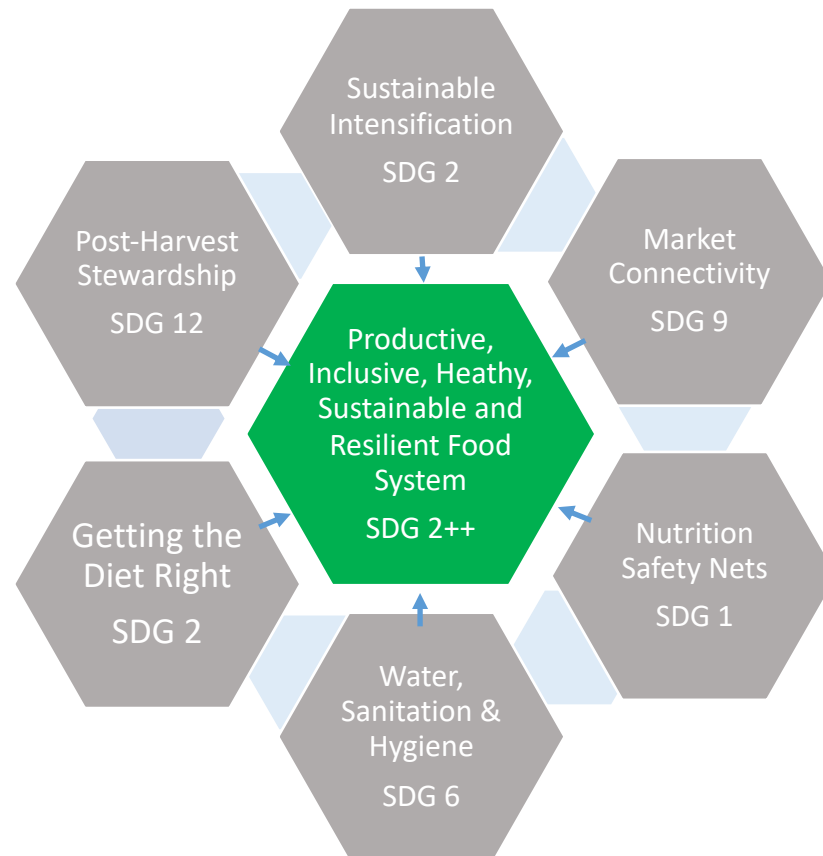
A FOOD SYSTEM THAT

- Ends chronic and acute hunger *for all*
- Provides good nutrition and supports good health *for all*
- Is “good” for the environment (both short- and long-term)
- Is resilient to shocks

>>>>> Productive, Inclusive, Healthy, Sustainable and Resilient

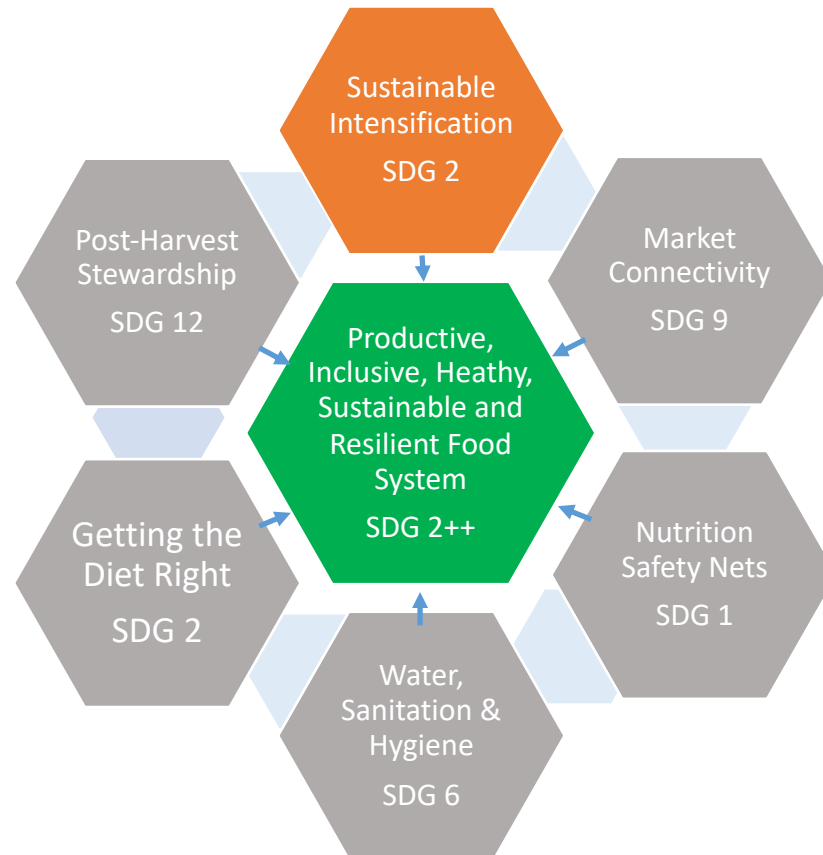
Delivering Results: An Integrated Multi-Dimensional Framework for Investment

Productive, Inclusive, Healthy, Sustainable & Resilient Food System

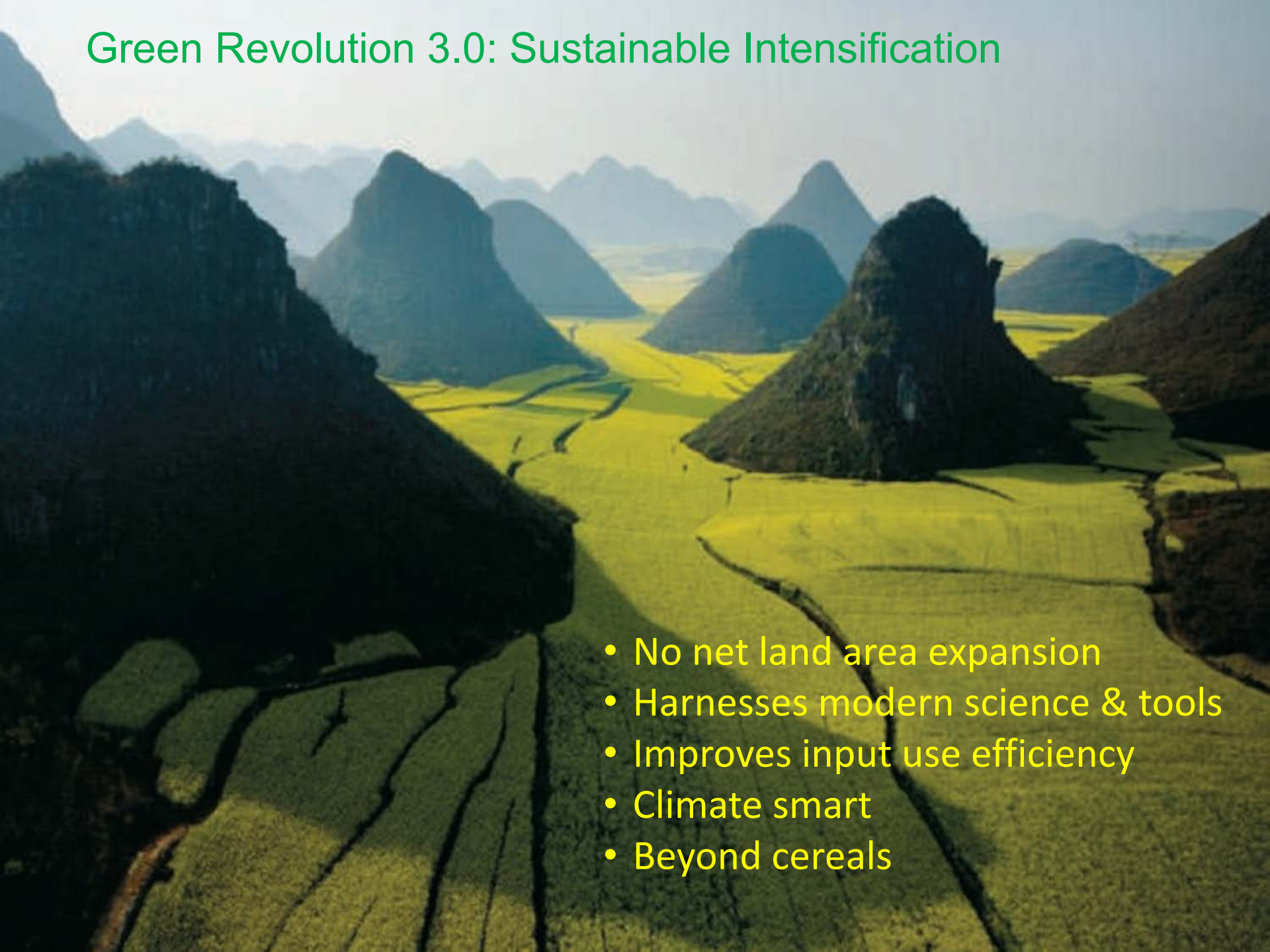


Delivering Results: An Integrated Multi-Dimensional Framework for Investment

Productive, Inclusive, Healthy, Sustainable & Resilient Food System

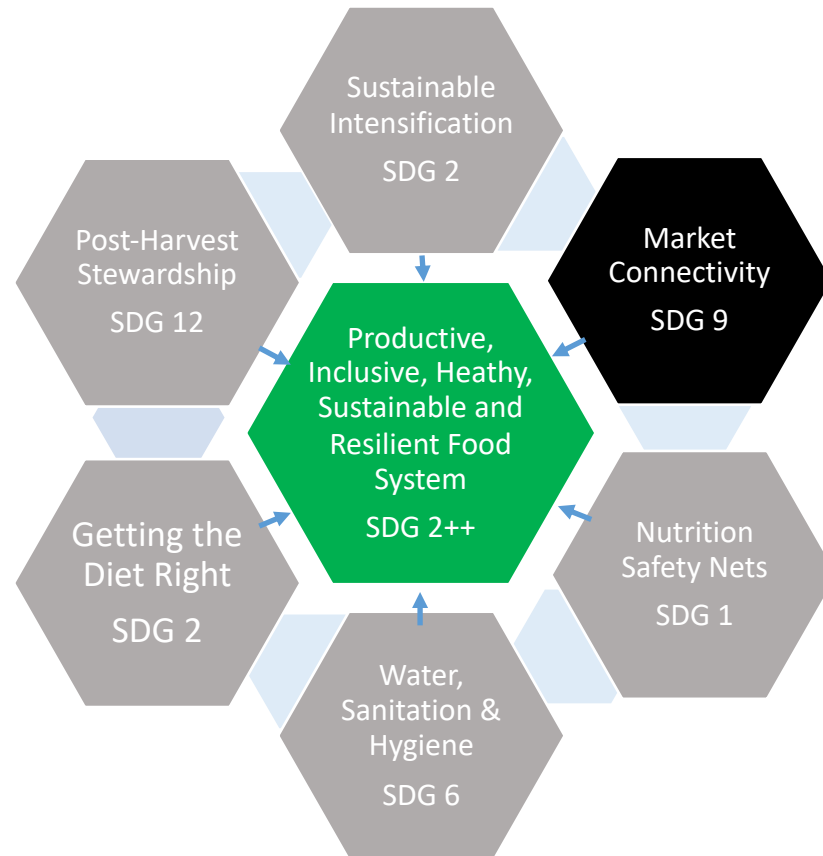


Green Revolution 3.0: Sustainable Intensification

- 
- An aerial photograph of a terraced rice paddy field in a mountainous region. The terraces are filled with green rice, and the surrounding mountains are covered in dense green forest. The image illustrates the concept of sustainable intensification, which aims to increase food production without expanding the net land area.
- No net land area expansion
 - Harnesses modern science & tools
 - Improves input use efficiency
 - Climate smart
 - Beyond cereals

Delivering Results: An Integrated Multi-Dimensional Framework for Investment

Productive, Inclusive, Healthy, Sustainable & Resilient Food System





Enhanced Value Chains: Connecting Farmers and Consumers



Integrating Africa
Creating the next Global Market



sibesonke
Bringing People Together

Our Vision:
Global Pioneer in Mobile Agriculture

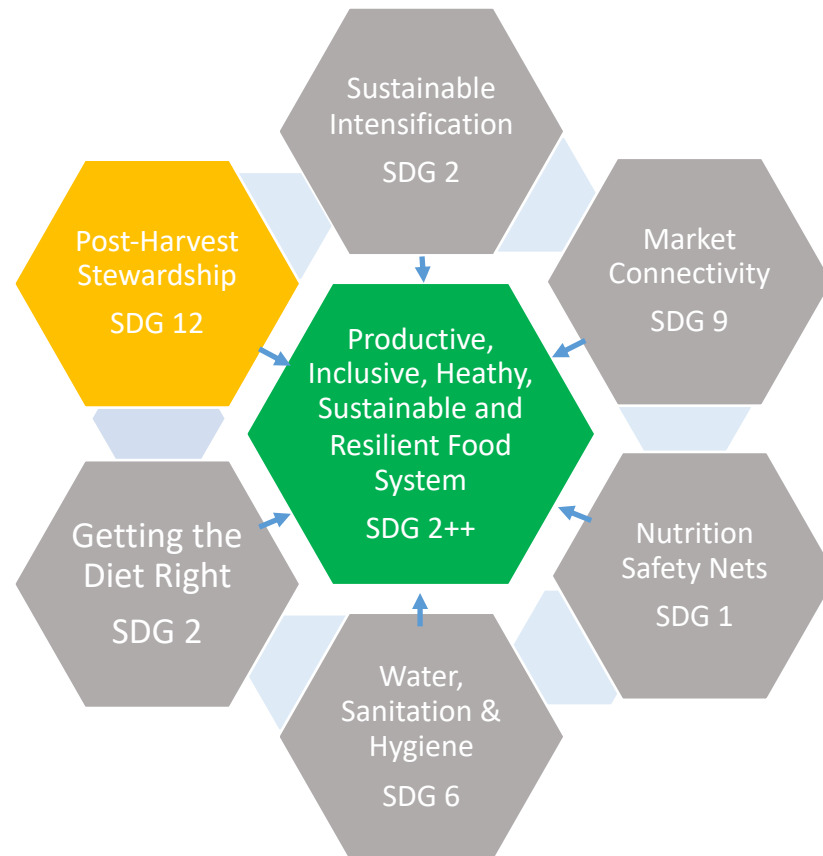
Farming information with a few clicks on the mobile phone that changes lives

*149*50#

Farming
1. Market
2. Transport
3. My Farming
4. Weather
5. Kwa Swahili

Delivering Results: An Integrated Multi-Dimensional Framework for Investment

Productive, Inclusive, Healthy, Sustainable & Resilient Food System



Post-Harvest Stewardship:

Food Loss +

Loss in quantity or nutritional quality:
production, post-harvest and processing
stages...*unintentional* wastage



Food Waste

Discard of foods usually at the retail
and consumer levels...*unwanted* food



GOAL 12

Ensure sustainable consumption and production patterns

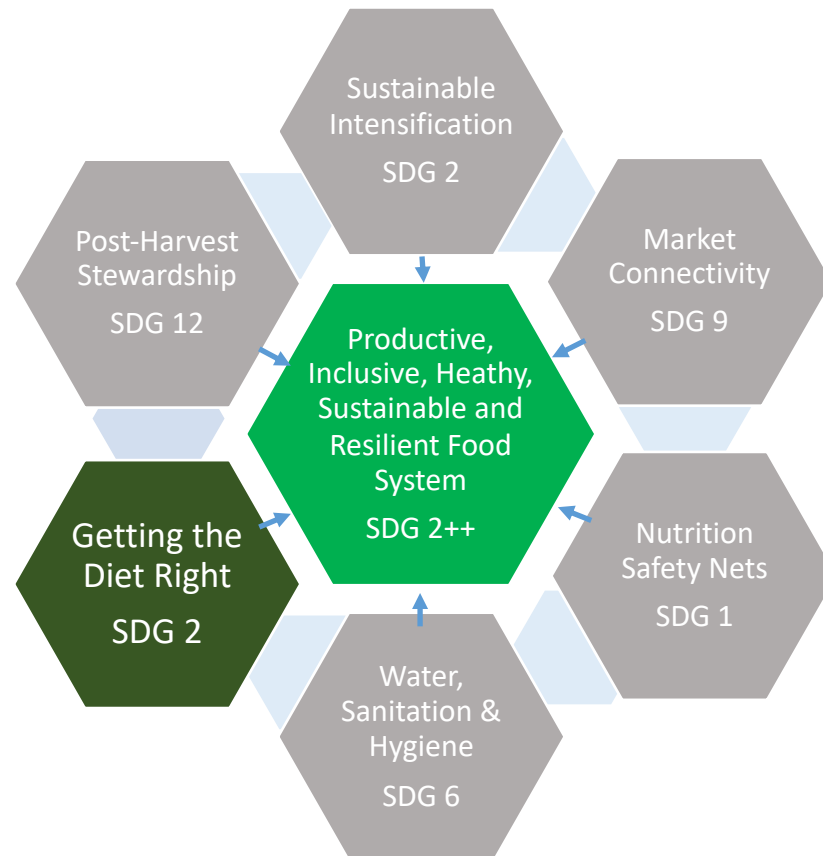
12.1 Implement the 10-year framework of programmes on sustainable consumption and production, all countries taking action, with developed countries taking the lead, taking into account the development and capabilities of developing countries

12.2 By 2030, achieve the sustainable management and efficient use of natural resources

12.3 By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses

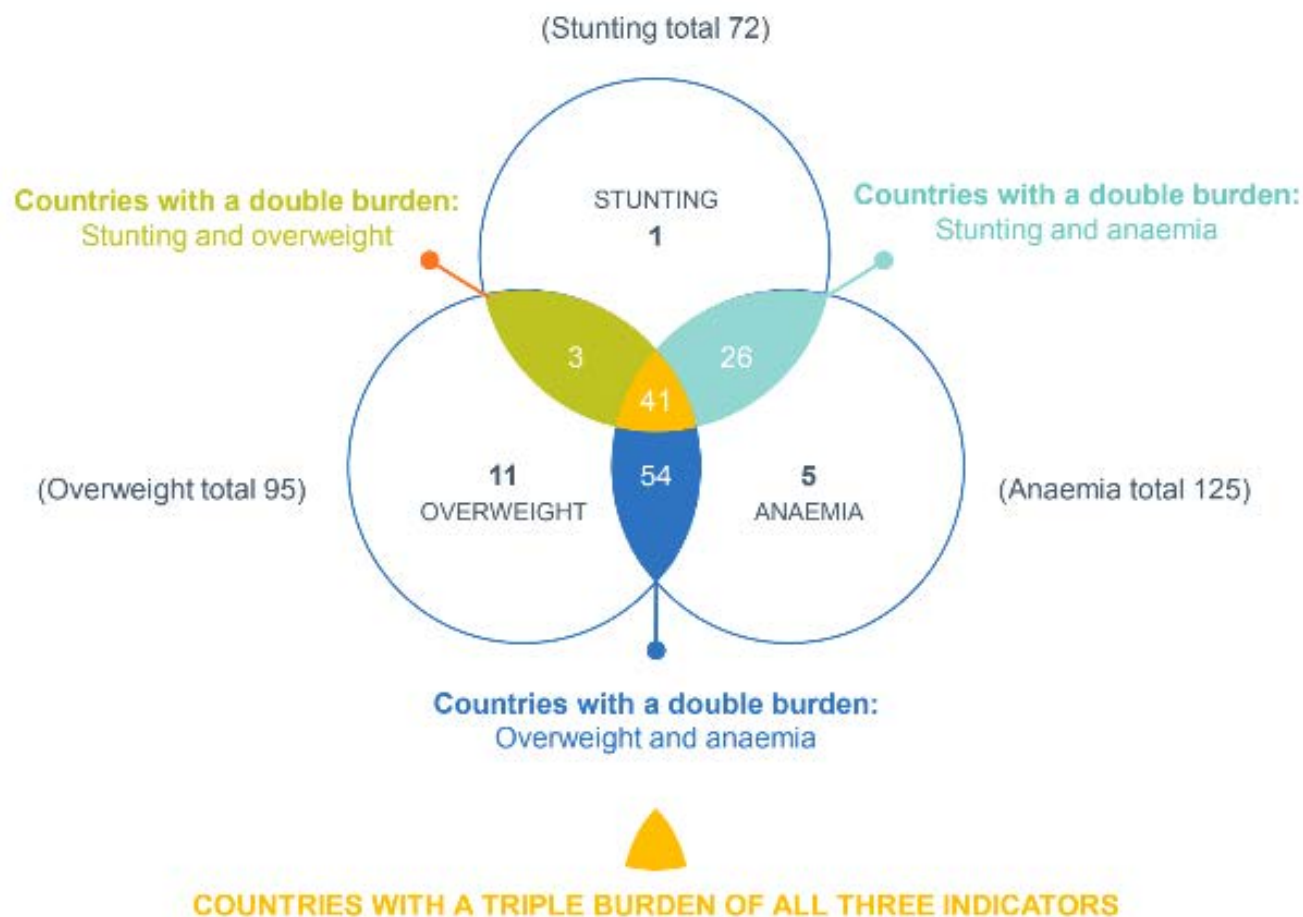
Delivering Results: An Integrated Multi-Dimensional Framework for Investment

Productive, Inclusive, Healthy, Sustainable & Resilient Food System



>50% of world population are not on a healthy diet





Source: Global Nutrition Report 2018 (coming soon)

Jessica Fanzo presentation at Crawford Seminar (14/02/18)

The Good News in Tackling Undernutrition



THE LANCET Maternal and Child Nutrition

Published: June 6, 2013



2 ZERO HUNGER

End hunger, achieve food security and improved nutrition and promote sustainable agriculture



Target 2.2: By 2030, **end all forms of malnutrition**, including achieving, by 2025, the internationally agreed targets on stunting and wasting in children under 5 years of age, and address the nutritional needs of adolescent girls, pregnant and lactating women and older persons

The High
Le Top 5 for transforming Africa
pour transformer
l'Afrique

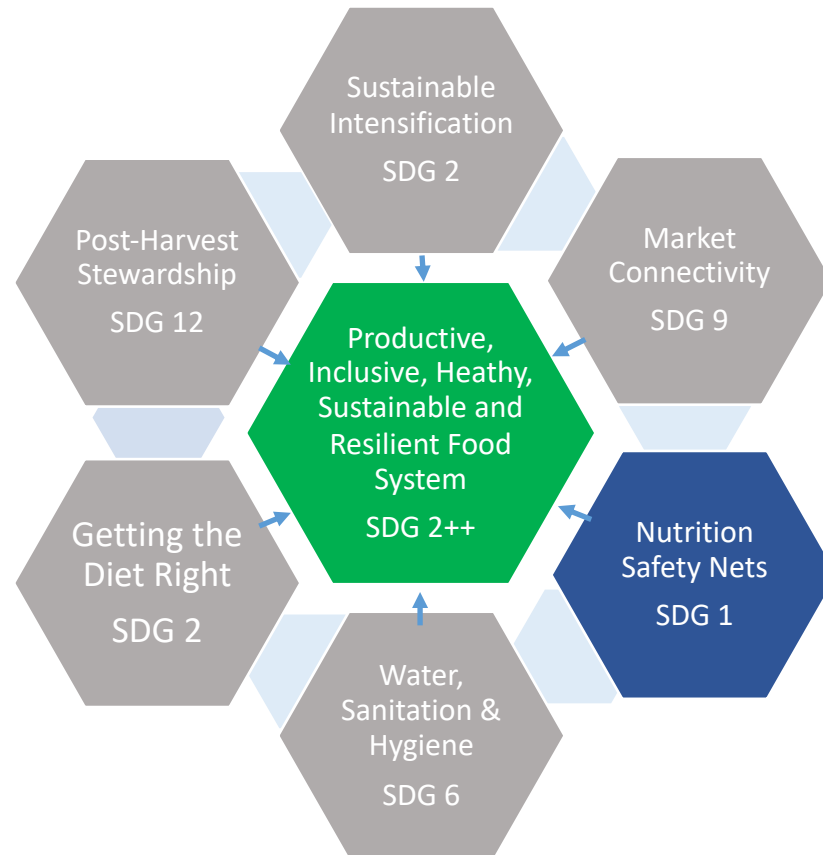


And the Bad News...



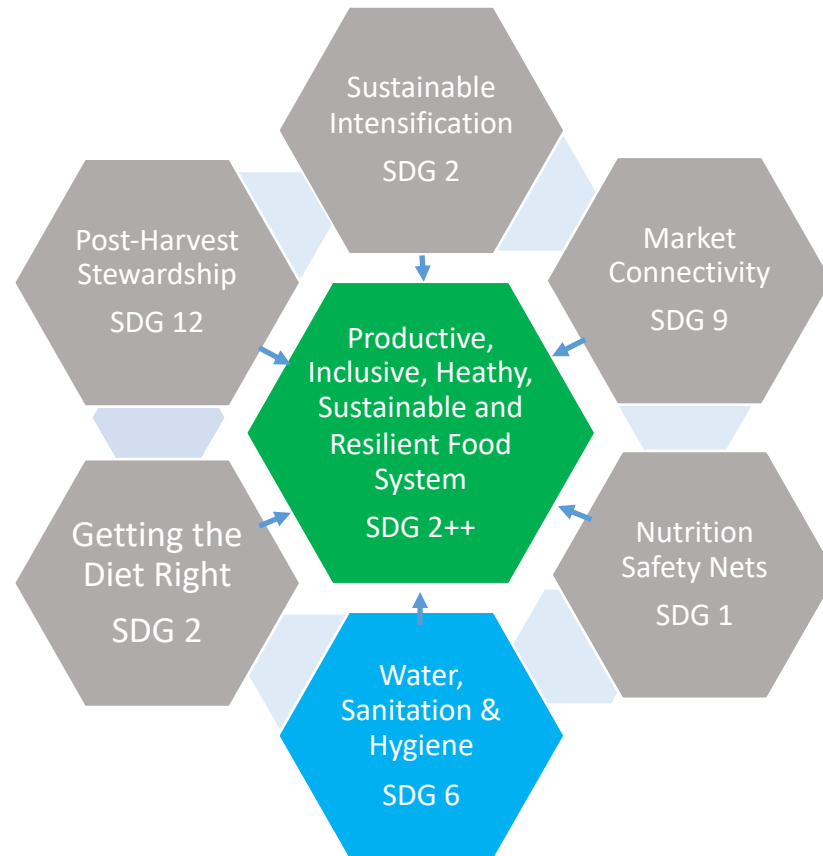
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CROSS CUTTING ACCELERATORS

- Income & Employment (SDG 1)
- Gender (SDG 5)
- Health (SDG 3)
- Education (SDG 4)
- Governance (SDG 16)

Actions Needed for a Productive, Inclusive, Healthy, Sustainable and Resilient Food System (SDG 2++)

- Develop and support leaders to exercise political will: “Nourish and Prosper”
- Acknowledge complexity and interconnectedness of food systems
- Synthesize best practices across the six investment areas
- Design and execute practical national *Food System* strategies & plans
- Establish and nurture cross-sectoral, multi-institutional & results-driven partnerships to align and enhance implementation: SUN+
- Mobilize and allocate the needed financial & human resources