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
"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

- 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

Our Vision:
Global Pioneer in Mobile Agriculture

Farming information with a few clicks on the mobile phone that changes lives
Delivering Results: An Integrated Multi-Dimensional Framework for Investment

Productive, Inclusive, Healthy, Sustainable & Resilient Food System
Post-Harvest Stewardship:

**Food Loss**  +  **Food Waste**

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

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
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- Sustainable Intensification
  SDG 2
- Post-Harvest Stewardship
  SDG 12
- Market Connectivity
  SDG 9
- Nutrition Safety Nets
  SDG 1
- Water, Sanitation & Hygiene
  SDG 6
- Getting the Diet Right
  SDG 2

Productive, Inclusive, Healthy, Sustainable and Resilient Food System
SDG 2++
>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

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.
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