# Monitoring Global Food Security & Nutrition: from the MDGs to the 2030 Sustainable Development Agenda

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## **FAO** mandate on global monitoring

- FAO Constitution: mandate to collect, analyse, interpret & disseminate data on nutrition, food and agriculture
- World Food Survey, 6 editions from 1946 to 1996
- **SOFI**, annual report since 1999, monitoring:
  - 1996 FAO World Food Summit: halve the <u>number</u> of hungry people
  - MDG Target 1.C: halve the <u>proportion</u> of hungry people

#### Beyond 2015

- SOFI 2015 = final report
- A new report monitoring Goal 2 of the 2030 SDA?

### From the MDGs to the 2030 SDA

- The SDG monitoring framework will drive the international statistical agenda until 2030
- UN Statistical Commission responsible for developing SDG monitoring framework (IAEG-SDG indicators)
- SDGs Goal 2: 5 multidimensional targets, 3 Means of Implementation
- Key issues in monitoring SDG 2 targets:
  - New indicators to be developed
  - New indicators to replace old ones not responding to new data requirements
  - Some indicators produced outside of the national statistical system

## FAO's proposed list of SDG indicators

- 29 Indicators to monitor 22 Targets under FAO's mandate
- Broad technical (internal and external) consultation
- Participation in the IAEG-SDG consultations
- Revised list prepared by the Chief Statisticians of the UN
- **SDG 2** (FS, Nutrition & sustainable Agriculture):
  - joint proposal with the RBAs
  - 11 priority indicators + 2 additional indicators

Target 2.1: Ensure food access by all people		
Ind. 2.1.1	Prevalence of population with moderate or severe food insecurity, based on Food Insecurity Experience Scale (FIES)	
Ind. 2.1.2	Prevalence of Undernourishment (PoU)	
Ind. 2.1.3	Food consumption score (additional)	
Target 2.2: End all forms of malnutrition		
Ind. 2.2.1	Prevalence of Stunting in children	
Ind. 2.2.2	Prevalence of Overweight children	
Ind. 2.2.3	Minimum Dietary Diversity for Women (additional)	
Target 2.3: Double agricultural productivity & incomes of small-scale food producers		
Ind. 2.3.1	Value of production per labour unit by classes of farming/pastoral/forestry enterprise size	
Target 2.4: Ensure sustainable food production systems		
Ind. 2.4.1	% of agricultural area under sustainable agricultural practices	
Ind. 2.4.2	Disaster damage and loss to agriculture (additional)	

Target 2.5: Maintain genetic diversity		
Ind. 2.5.1	Ex-situ crop collections indicator	
Ind. 2.5.2	Percentage of local breeds classified as being at-risk, not-at-risk, & unknown risk of extinction	
Target 2.a: Increase investment		
Ind. 2.a.1	Agriculture Orientation Index for Government Expenditures	
Ind. 2.a.2	% ODA to agriculture and rural development (additional)	
Target 2.b: Correct trade distortions in world agricultural markets		
Ind. 2.b.1	Agricultural Export Subsidies / OECD PRODUCER SUPPORT ESTIMATE	
Ind. 2.b.2	% change in Import and Export tariffs on agricultural products (additional)	
Target 2.c: Proper functioning of food commodity markets		
Ind. 2.c.1	Indicator of (food) Price Anomalies (IPA)	

#### The future of SOFI

- Main elements of the proposal to be endorsed by the DG:
  - Report covering all Goal 2 targets
  - Only monitoring report
  - Complemented by Regional Panorama Reports
  - Broader partnership (including UNICEF & WHO)
  - Published in July
  - To be discussed at the CFS
  - No report in 2016
- CFS feedback/suggestions are most welcome