

## HIGHLIGHTS



### [Africa Regional Overview of Food Security and Nutrition 2017](#)

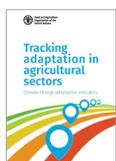
Between 2015 and 2016 the prevalence of undernourishment appears to have risen from 20.8 to 22.7 percent in sub-Saharan Africa after a prolonged decline. This increase can be attributed to adverse climatic conditions, conflict and a generally difficult global economic environment. This year's report shows progress towards meeting SDG 2 and calls for a more holistic approach to fostering food security, including through stronger institutions in conflict areas.

The report was launched on 16 November and is also available in [French](#). The 2017 Regional Overview for [Latin America and the Caribbean](#) and for [Asia and the Pacific](#) were launched in October, and those for [Europe and Central Asia](#) and the [Near East and North Africa](#) are forthcoming in November and December. (Accra, 108 pp.)



### [Executive Summary: Africa Regional Overview of Food Security and Nutrition 2017](#)

Key messages from the Africa Regional Overview of Food Security and Nutrition. Also available in [French](#). (Accra, 4 pp.)



### [Tracking adaptation in agricultural sectors](#)

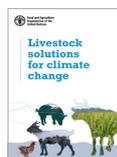
The 2015 Paris Agreement called for improved adaptation tracking systems in agriculture, but a lack of adequate baseline data and project-specific tools, amongst other challenges, has limited development of country-level tracking methods. Launched on 16 November on the occasion of COP23, this paper outlines a framework and proposes comprehensive indicators for Tracking Adaptation in Agricultural Sectors (TAAS) at national level, taking into account linkages between different agricultural sectors and local systems. (84 pp.)

## NEW BROCHURES AND NEWSLETTERS



### [Boletín Informativo - FAO Ecuador, julio - septiembre 2017](#)

(Quito, 12 pp., available only in Spanish)



### [Livestock solutions for climate change](#)

(8 pp.)



### [Contract farming: legal considerations on contractual design and enforcement](#)

(4 pp.)



### [Monthly bulletin of the Agricultural Trade Expert Network in Europe and Central Asia, Issue No. 29, 2017](#)

(12 pp., available only in Russian)



### [Turning nationally determined contributions into action: fao support to countries](#)

(16 pp.)



### [Projet sur les racines et tubercules en Afrique - Bulletin No. 3](#)

(4 pp., now available in French. Also available in [English](#))



### [FPMA Bulletin, Issue No. 10, 10 November 2017](#)

(18 pp., forthcoming in Arabic, Chinese, French, Russian, Spanish)



### [Proyecto Más Algodón](#)

(4 pp., available only in Spanish) FAO & ABC



### [Highly pathogenic H5 avian influenza in 2016 and early 2017 - Observations and future perspectives](#)

(16 pp.)



### [Renforcement de la capacité de surveillance, d'alerte rapide et de préparation à la gestion des urgences de sécurité sanitaire des aliments dans la région de l'UEMOA, et mise en œuvre au Sénégal](#)

(Dakar, 2 pp., available only in French)



### [International Expert Consultation: setting up school-based food and nutrition education](#)

(Al Ain, 8 pp., FAO & UAEU)



### [Voluntary Guidelines for Catch Documentation Schemes](#)

(20 pp.)

**NEW BOOKS AND BRIEFS**

**AGRICULTURE**



**Information and Communication Technology (ICT) in agriculture**

An assessment of platforms promoting ICT for agriculture, food security and nutrition (such as FAO's e-Agriculture Community of Practice) and proposals for improving its usage, such as the creation of the ICT for Sustainable Agricultural Production Innovation Lab. (56 pp.)



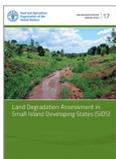
**Water for sustainable food and agriculture**

This paper reviews agricultural and food markets, identifies challenges (such as rising incomes and climate change) and makes recommendations, including irrigation modernization schemes and reduction of food loss and waste, to ease pressure on land and water. (32 pp.)



**Regional analysis of the Nationally Determined Contributions in the agriculture sectors**

A summary of the analysis of the Nationally Determined Commitments in Eastern Africa, this report highlights the need for international support and investment in low-emission, climate-resilient and inclusive agriculture systems. (24 pp.)



**Local Land Degradation Assessment in Small Island Developing States (SIDS)**

Particularly important for SIDS, the LADA local assessment methodology helps in understanding change in land resources (soil, water) and in identifying impacts of land degradation on ecosystem services and livelihoods, such as loss of biodiversity and land productivity. (136 pp.)

**ANIMAL PRODUCTION AND HEALTH**



**Lumpy skin disease: a field manual for veterinarians**

This illustrated guide to diagnosing and reacting to an outbreak of lumpy skin disease covers diagnostic tools, sample collection and control, and prevention strategies (e.g. vaccines, cattle movement controls, biosecurity measures). Now available in Russian. (48 pp., also available in [Albanian](#), [English](#) and [Macedonian](#)) FAO Animal Production and Health Manual

**ECONOMIC AND SOCIAL DEVELOPMENT**



**Living up to the promise of multi-year humanitarian financing**

An overview of the benefits of multi-year humanitarian financing (MYHF), this study explores how MYHF can reach its full potential and identifies lessons learned from past practices, including the need to better target beneficiaries and make timely investments. (44 pp.)

**FISHERIES AND AQUACULTURE**



**An assessment of impacts from shrimp aquaculture in Bangladesh and prospects for improvement**

Shrimp farming, a source of income for over 11% of Bangladesh's population, depletes mangrove forests and has other social and environmental implications. This paper proposes more sustainable practices, such as better zoning of shrimp areas and bans on collecting wild shrimp fry. (96 pp.)



**Improving our knowledge on small-scale fisheries: data needs and methodologies**

A workshop held in June 2017 focused on defining the scope and main contents of the study, including type of indicators to be collected and subsector coverage, and methodologies for data collection and analysis. (56 pp.)



**Fisheries and aquaculture statistics 2015**

The most up-to-date data on aquaculture; capture production, fleet and employment; fishery commodities and food balance sheets. This publication targets FAO analysts, regional and international organizations, ministries and government agencies, among others. (108 pp., trilingual)



**Workshop on capacity development to improve the management of marine Areas beyond National Jurisdiction (ABNJ): needs, experiences, options, and opportunities**

The workshop discussed how to develop national capacities to sustainably manage fisheries and conserve biodiversity in marine areas beyond national jurisdiction. It stressed the role of legally binding international instruments and awareness-raising among stakeholders. (76 pp.)

**FOOD SAFETY AND NUTRITION**



**Effects of food taxation in Tonga: a snapshot**

An overview on how food taxation can reduce obesity and non-communicable diseases, this study proposes an integrated approach incorporating social and cultural aspects. It calls for influencers such as church leaders to support changes in food consumption. (56 pp.) FAO & World Bank



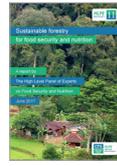
**Manual de Educação Nutricional através da Horta Escolar**

Targeted at educators, this publication explains the concept of nutrition education and how it can be implemented in schools (e.g. through school gardens). It includes classroom activities and highlights the role of school cooks in teaching nutrition. (São Tomé, 148 pp., available only in Portuguese) FAO, ABC, FNDE & PNAS



**Nutrition and food systems – A report by the High Level Panel of Experts on Food Security and Nutrition of the Committee on World Food Security, September 2017**

Presented at the 44th Committee on Food Security in October 2017, this report looks at the links between access to food and people's nutritional status. It calls for policies that promote adequate food access for all and strengthen consumers' information on healthy products. (152 pp.) HLPE Report



**Sustainable forestry for food security and nutrition. A report by the High Level Panel of Experts on Food Security and Nutrition of the Committee on World Food Security, June 2017**

Forests and trees support food security and nutrition by providing food, energy, income and employment, and ecosystem services. This report calls for integrated and sustainable forest management and stronger intersectoral governance. (140 pp., also available in [Arabic](#), [Chinese](#), [French](#), [Russian](#) and [Spanish](#)) HLPE Report

**FORESTRY**



**Aportes al fomento del mercado de productos forestales en Honduras**

A set of recommendations to improve forest governance and traceability, and promote consumption of legal timber in Honduras. Actions include strengthening institutional capacity, training forestry actors and improving awareness-raising. (Tegucigalpa, 44 pp.) FAO & Fundación Hondureña de Ambiente y Desarrollo Vida

**Social Protection and Forestry Working Papers**



**Social protection for building the resilience of forest-dependent people: evidence, linkages, practices and potential applications**

This study calls for a conceptual framework linking social protection and sustainable forestry. It argues that forestry policies can reduce vulnerabilities and foster livelihoods, notably through tenure reforms and stronger community programmes. (68 pp.)



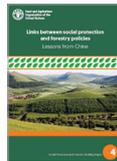
**A mapping of social protection needs and opportunities for forest-dependent communities in Uganda**

Using a qualitative approach, this study analyses social protection needs and opportunities for forest-dependent communities. It urges decision-makers to include these groups in their social protection policies and to approach conservation and social development holistically. (48 pp.)



**Impact of the shea nut industry on women's empowerment in Burkina Faso**

This case study shows how shea nuts contribute to economic resilience in Burkina Faso. It focuses on women's role throughout the value chain, highlighting how their presence affects their financial empowerment and right to exert influence in the community. (60 pp.)



**Links between social protection and forestry policies: lessons from China**

This review suggests that social protection and forestry policies in China are still challenged by a lack of coverage, weak administration, rapid urbanization and agricultural modernization. It highlights a need for their tighter integration in the national social protection agenda. (44 pp.)

**GENDER**



**Recomendaciones político-técnicas para el mejoramiento de los sistemas de ATER, con perspectiva de inclusión de género, en los países de América Latina y Caribe**

Results from an analysis in Brazil, Guatemala, Jamaica, Paraguay, and Peru of technical assistance and rural extension (ATER) programmes. It provides recommendations to improve services, focusing on the benefits that empowering rural women might bring. (Santiago de Chile, 44 pp.) FAO, ABC & SEAD