

UPDATE



FAO Strategic Programmes

Print copies of the booklets presenting FAO's five Strategic Programmes are now available in English.

NEW BROCHURES



Antimicrobial resistance and our food systems: challenges and solutions
(4 pp.)



China and FAO: Partnering for sustainable domestic and global food security
(Beijing, 2 pp.)



Ecological intensification in EU agriculture: policy implications of research from project LIBERATION
(4 pp.)



Multilateral Environmental Agreements in Africa, Caribbean and the Pacific: Phase 2
(2 pp.)



Youth employment in Mali
(2 pp.)



Boletín informativo: FAO en Uruguay N°27, Enero-Marzo 2017
(18 pp.)



Connect: Special Bulletin from the Food and Agriculture Organization of the United Nations Representation in Jamaica, the Bahamas & Belize
(2 pp.)



Enhancing social protection systems to foster rural development and food security
(4 pp., also available in [French](#), [Russian](#), [Spanish](#))



Precios de los alimentos en América Latina y el Caribe: Informe mensual
(12 pp.)

The State of Food and Agriculture 2016: Info notes



Climate change: what does it mean for agriculture and food security? (4 pp.)

The way forward: policies and financing for climate change adaptation and mitigation in agriculture (4 pp.)

Improved farming practices reduce impacts of climate change – but barriers to their adoption remain
(4 pp.)

NEW BOOKS AND BRIEFS

AGRICULTURE



City region food systems and food waste management

Thirteen case studies from cities around the world developing policies to prevent and reduce food waste, including the promotion of urban agriculture, land zoning, support for short supply chains and watershed management, amongst others. (186 pp.) FAO, GIZ & RUAF



Conceptualización, caracterización y registro de la agricultura familiar: la experiencia de Panamá

A guide for Latin American countries to develop a participatory approach to strengthen the role of family farming according to national needs, and integrate smaller producers in economic and rural development processes. (Panama City, 46 pp.)



E-agriculture strategy guide: a summary

A framework to develop and monitor national e-agriculture through Information and Communication Technologies, including online courses, SMS messaging for crops forecasts and mobile applications to purchase agricultural inputs. (Bangkok, 44 pp.) FAO & International Telecommunication Union



E-agriculture in action

Presenting case studies in the innovative use of emerging technologies, such as 3D food printing, electronic traceability services, or multi-parameter monitors for indoor air quality, to improve the livelihoods of farming communities. (Bangkok, 110 pp.) FAO & International Telecommunication Union

AGRICULTURE



[Experiencias exitosas de asociatividad de los agricultores familiares en los sistemas agroalimentarios: El caso de la Red Andina de Productores de Quinua](#)

This publication presents examples of successful collaboration between small-scale producers in Argentina, Bolivia, Chile, Ecuador and Peru leading to enriched technical knowledge and better management of sustainable quinoa production. (Santiago, 100 pp.)



[Final report on Northern and Eastern Afghanistan: monitoring of rice cultivation using satellite remote sensing and GIS technologies](#)

Overview of a pilot project that tests relevant methodologies for rice crop area estimation and mask development, through satellite image classification, satellite-based area frame sampling techniques, and regression estimator systems. (344 pp.)



[Punjab & Sindh Kharif Crop Mask: sugarcane rice and cotton 2014-2015](#)

Datasets in this publication are collected through manual field techniques supported by the use of remote sensing platforms and GIS analysis. It presents crop masks to facilitate understanding of seasonality patterns, crop size and market dynamics. (120 pp.) The Central Asia Climate Smart Agriculture Workshop

ECONOMIC AND SOCIAL DEVELOPMENT



[América Latina y el Caribe: Panorama de la seguridad alimentaria y nutricional. Resumen ejecutivo](#)

A summary of progress achieved towards food security, an overview of challenges to achieving SDG 2 (such as food prices and depletion of resources) and policy recommendations for eradicating hunger and malnutrition. (Santiago, 46 pp.)

[Full report](#) (Santiago, 172 pp.) FAO & Pan American Health Organization



[Programme d'appui à la résilience en République centrafricaine](#)

Developed to support the consolidation of peace and economic and social recovery in the Central African Republic, this document emphasizes the importance of improved and sustainable production systems and decent work opportunities. (Bangui, 24 pp.)

FISHERIES AND AQUACULTURE



[Marine spatial planning for enhanced fisheries and aquaculture sustainability: Its application in the Near East](#)

Procedures for a unified approach to marine spatial planning, including data collection on environmental conditions, governance and human activities, and covering the criteria for selecting spatial management measures. (102 pp.) Fisheries and Aquaculture Technical Paper



[Report of the tenth meeting of the RECOFI Working Group on Fisheries Management](#)

An overview of work regarding RECOFI priority species in the Near East and North Africa, particularly Spanish mackerel and shrimps. The report discusses data collection challenges and the 2017–2018 programme of work and budget. (Cairo, 28 pp.) Fisheries and Aquaculture Report

FOOD SAFETY AND NUTRITION



[Food Chain Crisis Early Warning Bulletin: April–June 2017, No.23](#)

Given the potentially high impact of transboundary animal and plant pests and diseases on food security, this publication presents an integrated approach for predicting threats, implementing control measures and limiting their spread. (60 pp.)



[West African food systems and changing consumer demands](#)

This paper analyses the key drivers of rising food demand and provides guidance on addressing constraints that prevent retailers from meeting urban demand, such as poor coordination of value chains and underdeveloped transport infrastructures. (24 pp.) West African Papers Series

PEACE AND FOOD SECURITY



[Lake Chad Basin crisis: Response strategy \(2017-2019\)](#)

In the context of the food security crisis in the Niger, Nigeria, Cameroon and Chad, this document proposes a plan of action for each country, including income diversification strategies and the rehabilitation of infrastructures along transhumance corridors. (54 pp.)



PLANT PRODUCTION AND HEALTH

[Soumission et l'évaluation des données sur les résidus de pesticides aux fins de l'estimation de limites maximales de résidus dans les denrées alimentaires et aliments pour animaux](#)

An overview of the Joint Meeting on Pesticide Residues (JMPR) and its activities, this publication explains how the JMPR estimates maximum pesticide residue levels, Supervised Trials Median Residue levels and dietary risks from residues. (326 pp., also available in [English](#), [Spanish](#)) FAO Plant Production and Protection Paper