

HIGHLIGHTS

REGIONAL OVERVIEWS OF FOOD SECURITY AND NUTRITION 2021 – STATISTICS AND TRENDS



Africa

Africa is not on track to meet SDG 2. Recent estimates show that 281.6 million people on the continent – over one-fifth of the population – faced hunger in 2020, which is 46.3 million more than in 2019.

(Accra, 72 pp. Also available in [French](#))
Digital report available in [English](#) | [Press release](#) | FAO, ECA & AUC
DOI: <https://doi.org/10.4060/cb7496en>



Asia and the Pacific

An estimated 375.8 million people in Asia and the Pacific faced hunger in 2020, which is nearly 54 million more people than in 2019. In 2020, more than 1.1 billion people did not have access to adequate food – an increase of almost 150 million people in just one year.

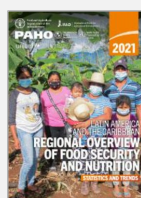
(Bangkok, 68 pp.) Digital report available in [English](#) | [Press release](#) | FAO & UNICEF
DOI: <https://doi.org/10.4060/cb7494en>



Europe and Central Asia

This report notes that nearly 137 million people in the region did not have regular access to sufficient, safe and nutritious food in 2019. Proposed policy responses to strengthen food systems include diversifying trade partners and improving local logistics.

(Budapest, 64 pp. Also available in [Russian](#))
Digital report available in [English](#) | [Press release](#)
DOI: <https://doi.org/10.4060/cb7493en>



Latin America and the Caribbean

Between 2019 and 2020, the prevalence of hunger in Latin America and the Caribbean increased by 2 percentage points. This is partly due to the COVID-19 pandemic, but it is not the only reason, as the region's hunger figures have been growing for six consecutive years.

(Santiago, 64 pp. Also available in [Spanish](#))
Digital report available in [English](#) | [Press release](#) | FAO, IFAD, PAHO, UNICEF & WFP
DOI: <https://doi.org/10.4060/cb7497en>



Near East and North Africa

Arab States face significant challenges in achieving both SDG target 2.1 and SDG target 2.2. The deteriorating food security situation suggests that a greater number of people face difficulties in accessing a healthy diet, which will have negative implications for their nutritional status.

(Cairo, 56 pp.) Digital report available in [English](#) | [Press release](#)
DOI: <https://doi.org/10.4060/cb7495en>



FAO's work on migration

On the occasion of [International Migrants Day 2021](#), browse through [this list](#) of FAO publications to learn about the Organization's work on migration at global, regional and country levels.

E-BOOKS



The AquaCrop model: Enhancing crop water productivity – Ten years of development, dissemination and implementation 2009–2019

[MOBI](#) | [E-PUB](#)

NEWSLETTERS



**FAO Library for You
December 2021**

(8 pp.)



**FAO Europe and Central Asia
gender newsletter**

November 2021 - Issue No. 5
(Budapest, 8 pp., Russian. Also available in [English](#))



**FPMA bulletin – Monthly report on
food price trends**

9 December 2021 – Issue No. 10
(20 pp.)



**Global Information and Early
Warning System (GIEWS)
newsletter**

December 2021 – Issue No 80



**Novedades de la CIA: Boletín de la
Comisión Internacional del Álamo
y otros Árboles de Crecimiento
Rápido que Sustentan a la
Población y al Medio Ambiente,
Número 11, agosto 2021**

(8 pp. Also available in [English](#))



**Resource Mobilization and Private
Sector Partnerships newsletter**
December 2021



Right to Food newsletter
December 2021 – Issue No. 12

BROCHURES



A guide for better governance of
pastoral land tenure in Niger
(16 pp. Also available in [French](#))



Enhancing Costa Rica's Nationally
Determined Contribution (NDC)
ambitions through the livestock
sector
(8 pp.) CCAC, MAG & FAO



FAO library for you
(4 pp.)



FISH4ACP Sao Tome and Principe
– Unlocking the potential of
coastal pelagic fisheries in Sao
Tome and Principe
(2 pp., Portuguese. Also available in [English](#) and
[French](#))



Northern Ethiopia | Situation
overview – November 2021,
Tigray, Afar and Amhara
(4 pp.)



Sustainable Wildlife Management
(SWM) Programme – SWM gender
approach
(28 pp.) FAO, CIRAD, CIFOR & WCS

FACT SHEETS



Business plan –
Detailed description
(2 pp.)

Business concept –
Feasibility snapshot
(2 pp.)

Ecosystem Approach
to Fisheries (EAF) –
Policy and legal
implementation
(2 pp.)

Ecosystem Approach
to Fisheries (EAF) –
Introduction
(2 pp.)

Forest and water
nexus – Introduction
(2 pp.)

Introduction to forest
and landscape
restoration
(2 pp.)

Participatory data
collection and
investment planning in
the field
(2 pp.)

RuralInvest – An
introduction
(2 pp.)

HOW TO REDUCE THE USE OF ANTIBIOTICS



Dairy cattle
(2 pp., Kazakh. Also available in
[Armenian](#), [English](#) and [Russian](#))

Poultry production
(2 pp., Kazakh. Also available in
[Armenian](#), [English](#) and [Russian](#))

INFORMATION TOOLKIT ON FOOD BIOTECHNOLOGIES WITH A FOCUS ON FOOD SAFETY



Tool 1 – Background
and guidance
(12 pp.)

Tool 2 – Fundamentals
(12 pp.)

Tool 3 – Rationale for
potential benefits
(12 pp.)

Tool 4 – GM food
safety assessment
(12 pp.)

Tool 5 – Regulations
(12 pp.)

Tool 6 – Human health
(12 pp.)

Tool 7 – Environment
(12 pp.)

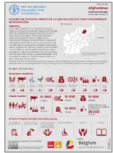
Tool 8 – Practical uses
and applications
(12 pp.)

Tool 9 – Current
innovations
(12 pp.)

Tool 10 – Public
engagement
(8 pp.)



PROJECT FACT SHEETS



Curbing the potential impacts of La Niña induced dry conditions/drought in Afghanistan (2 pp.)

Emergency assistance for protecting agriculture-livelihoods and rebuilding near-term resilience of vulnerable and food insecure farming households to shocks including COVID-19 (Kabul, 2 pp.)

Safeguarding agriculture livelihoods and rebuilding near-term resilience of drought-impacted vulnerable and food insecure households in Afghanistan (Kabul, 2 pp.)

BOOKLETS AND POLICY BRIEFS



El trabajo infantil en la caficultura: causas, tendencias y repercusiones para el desarrollo territorial en Guatemala – Nota de orientación (32 pp.)
DOI: <https://doi.org/10.4060/cb7867es>



Improving governance of tenure in fisheries sector in Ghana using the Voluntary Guidelines on the Responsible Governance of Tenure of Land, Fisheries and Forests and small-scale fisheries guidelines (44 pp.)
DOI: <https://doi.org/10.4060/cb7845en>



Lograr la igualdad de género y el empoderamiento de la mujer en la agricultura y en los sistemas alimentarios – Un manual para puntos focales de género (44 pp. Also available in [English](#) and [French](#))
DOI: <https://doi.org/10.4060/cb2401es>



Mujeres parlamentarias en la lucha contra el hambre en Mesoamérica (Panama City, 36 pp.)



The OECD-FAO Guidance for Responsible Agricultural Supply Chains: Helping achieve the Sustainable Development Goals (28 pp., Chinese. Also available in [Arabic](#), [English](#), [French](#), [Russian](#) and [Spanish](#)) FAO & OECD



Your guide to living free of food waste (Budapest, 24 pp., Albanian. Also available in [English](#) and [Romanian](#))

BOOKS

AGRICULTURE



Hand in hand with nature – Nature-based solutions for transformative agriculture
This report looks at FAO's first attempt to present nature-based solutions (NbS) applied to agriculture in the Europe and Central Asia region. The aim is to prompt the scaling-up of actions as solutions in the transition towards resilient and sustainable agriculture.
(56 pp., Russian. Also available in [English](#))
DOI: <https://doi.org/10.4060/cb4934ru>



Impact evaluation of credit guarantee schemes in agriculture – Methodology and guidelines
This working paper has been developed to assist in overcoming the current gap in empirical data on the impact of agricultural Partial Credit Guarantee Schemes (PCGS). It provides readers with key information on technical and operational aspects of impact evaluations of credit guarantee schemes in agriculture, as well as some related recommendations.
(72 pp.)
DOI: <https://doi.org/10.4060/cb7917en>



Progress towards sustainable agriculture – Drivers of change
This technical study examines the key factors driving changes in trends in the indicators of sustainable agriculture and provides decision-makers with insights into viable options for achieving the goal of sustainable agriculture.
(104 pp.) FAO Agricultural Development Economics Technical Studies
DOI: <https://doi.org/10.4060/cb7896en>



Special report: 2021 FAO Crop and Food Supply Assessment Mission to the Syrian Arab Republic, December 2021
This publication assesses the overall situation of the agricultural sector in the Syrian Arab Republic and gauges prospects for the upcoming 2021/22 season.
(92 pp.)
DOI: <https://doi.org/10.4060/cb8039en>

ANIMAL PRODUCTION AND HEALTH



Les oiseaux d'eau dans le delta du fleuve Sénégal - Petit guide de détermination et de dénombrement
This joint product produced by FAO and the European Institute for the Management of Wild Birds and their Habitats was developed to be used as part of the wetland conservation and bird census work in the Senegal delta.
(140 pp.)
DOI: <https://doi.org/10.4060/cb7860fr>



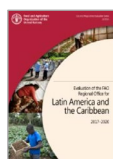
The European Commission for the Control of Foot-and-Mouth Disease Workplans - Phase V. Second biennium 2021-2023
The European Commission for the Control of Foot-and-Mouth Disease (EuFMD) has established an internationally respected capacity for efficient delivery of training and in-country support to Foot-and-Mouth Disease (FMD) Progressive Control Programmes, and, most recently, for the modelling of FMD control measures to guide emergency planning.
(144 pp.)
DOI: <https://doi.org/10.4060/cb7426en>

ECONOMIC AND SOCIAL DEVELOPMENT



Estrategia regional de la FAO para la colaboración con los pueblos indígenas y afrodescendientes en América Latina y el Caribe
This regional strategy is a tool to guide collaborative actions in the region between FAO, governments, and Indigenous Peoples and Afro-descendant peoples, with the aim of achieving more inclusive, efficient, resilient and sustainable agrifood systems.
(68 pp.)
DOI: <https://doi.org/10.4060/cb7823es>

EVALUATIONS



Evaluation of the FAO Regional Office for Latin America and the Caribbean 2017-2020
This evaluation assesses the performance and added value of the FAO Regional Office for Latin America and the Caribbean (RLC). It finds that the support provided has been substantive and useful; however, it also calls for the creation of an institutional strategy for the implementation of upscaling programmes.
(92 pp. Also available in [Spanish](#)) Country Programme Evaluation Series



Évaluation de cinq projets de la FAO financés par l'Agence suédoise de coopération internationale au développement au Cameroun, au Mali, au Niger et au Tchad
The evaluation revealed that the projects contributed to an improvement in animal and agricultural production and strengthened social cohesion between the different communities. The evaluation also found that multi-year funding allows for a transition from a humanitarian to a development approach if used effectively.
(84 pp.) Série évaluation de programme



Mid-term evaluation of the project "Forest and Farm Facility - Climate resilient landscapes and improved livelihoods" - Phase II
The Forest and Farm Facility (FFF) aims at supporting forest and farm producers and their organizations (FFPOs) to enable climate-resilient landscapes and improved livelihoods through the approval of small grants for producers' organizations, training and exchanges, and the documentation and dissemination of good practices.
(84 pp.) Project Evaluation Series



Review of FAO's country programme in Eritrea 2017-2021
The review found that while the Ministry of Agriculture and the Ministry of Marine Resources fully participated in the formulation of the Country Programming Framework (CPF), the Ministry of Land, Water and the Environment's participation was limited.
(60 pp.) Country Programme Evaluation Series



Terminal evaluation of the project "Disposal of obsolete pesticides including persistent organic pesticides, promotion of alternatives and strengthening pesticides management in the Caribbean"
The project contributed to the collection and shipment of obsolete pesticides (319 tonnes) from all 11 project countries and polychlorinated biphenyls (54 tonnes) from four countries. However, it was unable to successfully replicate and build capacities with government stakeholders evenly across all countries in the Caribbean.
(92 pp.) Project Evaluation Series



Terminal evaluation of the project "Disposal of persistent organic pollutants and obsolete pesticides and implementation of sound pesticides management in Benin"
The project was able to implement the farmer field school approach, integrated production and pest management (IPPM), and relevant partnerships. Nevertheless, gaps in pesticide life cycle management were identified and corrective measures were proposed.
(92 pp. Also available in [French](#)) Project Evaluation Series

FISHERIES AND AQUACULTURE



Genetic resources for microorganisms of current and potential use in aquaculture: Thematic background study

This study focuses on microbes grown to feed aquaculture species. Rapid advances in technologies used to study microbial ecology make it possible to rapidly determine the community composition of complex natural microbial communities and to monitor changes in the diversity of those communities.

(52 pp.)

DOI: <https://doi.org/10.4060/cb7876en>



Intégration de la nutrition dans le secteur de la pêche et de l'aquaculture de la théorie à la pratique

This guidance note focuses on mainstreaming nutrition into the fisheries subsector in sub-Saharan Africa to address the unacceptably high global prevalence of malnutrition and micronutrient deficiencies in the region.

(52 pp.)

DOI: <https://doi.org/10.4060/cb6807fr>



Guidelines for feed use in carp and trout production systems in Central Asia and Eastern Europe

These guidelines are designed to direct farmers in selecting feeds and optimizing their use by implementing appropriate on-farm feed management practices. They also provide an introduction to fish nutrition with a focus on the dietary nutritional requirements of commercially cultured carps and trout.

(72 pp., Russian. Also available in [English](#)) FAO Fisheries and Aquaculture Circular

DOI: <https://doi.org/10.4060/cb4640ru>



Report of the Third Meeting of the Parties to the Agreement on Port State Measures to Prevent, Deter and Eliminate Illegal, Unreported and Unregulated Fishing

The Parties discussed the results of the questionnaire for the review and assessment of the effectiveness of the Port State Measures Agreement (PSMA). They agreed that the questionnaire is a useful tool, but highlighted the need for further improvement.

(52 pp., Russian. Also available in [Chinese](#), [English](#), [French](#), [Russian](#) and [Spanish](#))

FAO Fisheries and Aquaculture Report

DOI: <https://doi.org/10.4060/cb6596ru>

FOOD SAFETY



Handbook - Using the information toolkit

This information toolkit serves to assist countries in addressing the general public's concerns on food biotechnology and food safety, and to support them in raising awareness of the science of food biotechnologies and food safety to inform discussions and decisions.

(32 pp.)

DOI: <https://doi.org/10.4060/cb2336en>

FORESTRY



Society, economy and forests: The unfolding forest transition in China and the lessons for the future

An assessment of the changes witnessed in the forest sector in China during the last three decades and the key drivers that have contributed to the country's forest transition. This transition is an outcome of the convergence of several factors, including the emergence of China as an international economic power.

(Bangkok, 44 pp., Chinese. Also available in [English](#))

DOI: <https://doi.org/10.4060/cb3232zh>

NUTRITION



Organizaciones de consumidores en acción: Un compendio de prácticas que promueven el derecho a una alimentación adecuada

This publication brings to the forefront the experiences and good practices of members of Consumers International. It aims to be of use to multi-sector partnerships and the whole community of consumer organizations to facilitate the exchange of knowledge and skills, and to foster collaborations around thematic areas.

(62 pp. Also available in [English](#))

DOI: <https://doi.org/10.4060/cb7566es>