



Food and Agriculture  
Organization of the  
United Nations



# **FAO** PUBLICATIONS **CATALOGUE 2020**

OCTOBER

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**VIET NAM**  
Early morning fish market.  
©FAO/TM Dien





# INTRODUCTION

**Only with knowledge can we free the world from hunger, malnutrition and poverty.** According to the Basic Texts of the Food and Agriculture Organization of the United Nations (FAO), the Organization's first function is to "collect, analyse, interpret and disseminate information relating to nutrition, food and agriculture". The Sustainable Development Goals (SDGs), agreed by the United Nations and the international community in 2015, provide the roadmap guiding this work.

**FAO plays a unique role** as a neutral forum, providing unbiased, high-quality information across all areas relating to food, agriculture and sustainable natural resources management. As at October 2020 FAO has published over 500 publications, ranging from authoritative analysis for policy-makers and expert guidance for farmers to general knowledge for young people. This volume reflects the Organization's mobilization in the face of the COVID-19 pandemic and a number of titles that specifically address COVID-19-related issues. The pandemic and its associated lockdowns have also accelerated the digital transformation of FAO's publishing programme, with an increasing number of digital-first publications in device-friendly formats.

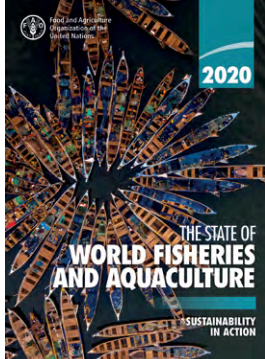
**This catalogue includes a selection of** the Organization's most recent titles, as well as some older publications that have become references in their respective fields. In addition to English, numerous reports are available in Arabic, Chinese, French, Russian and Spanish.

# FLAGSHIPS

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FAO'S FLAGSHIPS ARE THE LEADING PUBLICATIONS WITHIN THEIR RESPECTIVE DOMAINS. THEY STAND TOGETHER AS A COMPREHENSIVE OVERVIEW OF **THE STATE OF THE WORLD**.





# THE STATE OF THE WORLD

## THE STATE OF WORLD FISHERIES AND AQUACULTURE

## THE STATE OF THE WORLD'S FORESTS

## THE STATE OF FOOD SECURITY AND NUTRITION IN THE WORLD

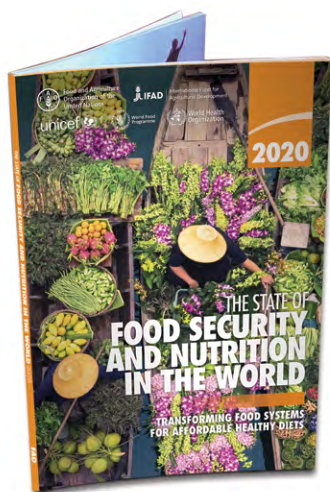
## THE STATE OF FOOD AND AGRICULTURE

## THE STATE OF AGRICULTURAL COMMODITY MARKETS



FAO's "The State of the World" publications provide a comprehensive overview of the most pressing global issues and challenges affecting the world today. These global reports are considered to be the most important FAO products in a given programme or thematic area. They primarily target policy-makers and decision-makers, but are also relevant to experts, academia, students, the media and the general public.





**PRESS  
RELEASE**



# THE STATE OF FOOD SECURITY AND NUTRITION IN THE WORLD 2020

## TRANSFORMING FOOD SYSTEMS FOR AFFORDABLE HEALTHY DIETS

FAO, IFAD, UNICEF,  
WFP & WHO, Rome 2020  
ISBN 978-92-5-132901-6; 320 pp.,  
210 x 297 mm, USD 70.00,  
Paperback; Also available in e-book  
format, Available in Arabic, Chinese,  
English, French, Russian, Spanish

*This yearly report informs on  
progress towards ending hunger,  
achieving food security and  
improving nutrition, and analyses  
the key challenges to achieving  
these goals.*

According to this year's report,  
projections show that the world  
is not on track to achieve  
Zero Hunger by 2030 and,  
despite some progress, most  
indicators are also not on track  
to meet global nutrition targets.

In addition, the food security  
and nutritional status of the  
most vulnerable population  
groups is likely to deteriorate  
further due to the health and  
socio-economic impacts of the  
COVID-19 pandemic.

**NEW DIGITAL  
FORMAT**



## REGIONAL OVERVIEWS OF FOOD SECURITY AND NUTRITION

210 x 297 mm  
USD 36.00  
Paperback  
Also available  
in e-book format

**NEW EDITIONS  
FORTHCOMING**



### LATIN AMERICA AND THE CARIBBEAN

Santiago, 2020  
ISBN 978-92-5-132446-2  
136 pp., available in:  
English, Spanish



### EUROPE AND CENTRAL ASIA

Budapest, 2019  
ISBN 978-92-5-132000-6  
104 pp., available in:  
English, Russian



### ASIA AND THE PACIFIC

Bangkok, 2019  
ISBN 978-92-5-131980-2  
84 pp., available in:  
English



### NEAR EAST AND NORTH AFRICA

Cairo, 2020  
ISBN 978-92-5-132435-6  
96 pp. available in:  
English



### AFRICA

Accra, 2020  
ISBN 978-92-5-132051-8  
104 pp., available in:  
English, French



# THE STATE OF AGRICULTURAL COMMODITY MARKETS 2020

AGRICULTURAL MARKETS AND SUSTAINABLE DEVELOPMENT: GLOBAL VALUE CHAINS, SMALLHOLDER FARMERS AND DIGITAL INNOVATIONS

**The State of Agricultural Commodity Markets 2020** discusses policies that promote sustainable outcomes – economic, social and environmental – in agricultural and food markets. The analysis is organized along the trends and challenges of trade and development, including the evolution of trade and markets; emerging global value chains in food and agriculture; smallholder farmers' participation in value chains and markets in developing countries; and the impacts of digital technology on markets. Along these themes, the report discusses policies and institutions that can promote inclusive economic growth and harness markets to contribute towards the realization of the Sustainable Development Goals.

*Published biennially, the series presents commodity market issues in an objective and accessible way to policy-makers, commodity market observers and stakeholders interested in these issues.*

Rome, 2020  
ISBN 978-92-5-133171-2  
164 pp., 210 × 297 mm  
USD 60.00, Paperback  
Also available in e-book format  
Available in: Arabic, Chinese, English, French, Russian, Spanish



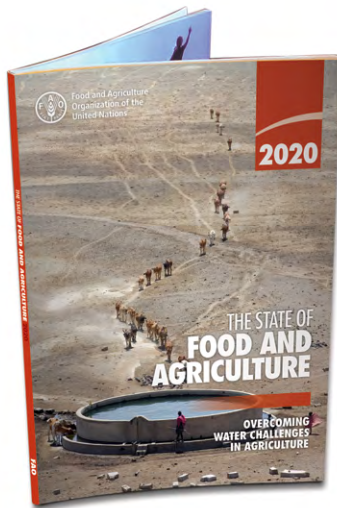
**NEW DIGITAL FORMAT**



**PRESS RELEASE**







FORTHCOMING

# THE STATE OF FOOD AND AGRICULTURE 2020

## OVERCOMING WATER CHALLENGES IN AGRICULTURE

Rome, 2020  
ISBN 978-92-5-133441-6  
208 pp., 210 x 297 mm  
USD 56.00, Paperback  
Also available in e-book format  
Available in: Arabic, Chinese,  
English, French, Russian, Spanish

*This series, published annually, aims at bringing to a wider audience balanced science-based assessments of important issues in the field of food and agriculture.*

Intensifying water constraints threaten food security and nutrition. Thus, urgent action is needed to make water use in agriculture more sustainable and equitable. Irrigated agriculture remains by far the largest user of freshwater, but scarcity of freshwater is a growing problem owing to increasing demand and competition for freshwater resources. At the same time, rainfed agriculture is facing increasing precipitation variability driven by climate change. These trends will exacerbate disputes among water users and inequality in access to water, especially for small-scale farmers, the rural poor and other vulnerable populations.

**The State of Food and Agriculture 2020** presents new estimates on the pervasiveness of water scarcity in irrigated agriculture and of water shortages in rainfed agriculture, as well as on the number of people affected. It finds major differences across countries, and also substantial spatial variation within countries. This evidence informs a discussion of how countries may determine appropriate policies and

interventions, depending on the nature and magnitude of the problem, but also on other factors such as the type of agricultural production system and countries' level of development and their political structures. Based on this, the publication provides guidance on how countries can prioritize policies and interventions to overcome water constraints in agriculture, while ensuring efficient, sustainable and equitable access to water.

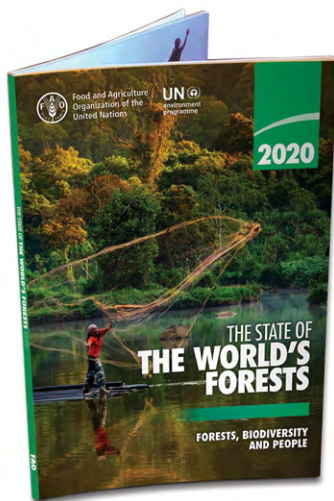


**INTERACTIVE STORY  
2019 EDITION**



# THE STATE OF THE WORLD'S FORESTS 2020

## FOREST PATHWAYS TO SUSTAINABLE DEVELOPMENT



The *State of the World's Forests 2020* assesses progress to date in meeting global targets and goals related to forest biodiversity and examines the effectiveness of policies, actions and approaches, in terms of both conservation and sustainable development outcomes. A series of case studies provide examples of innovative practices that combine conservation and sustainable use of forest biodiversity to create balanced solutions for both people and the planet.

*This series covers the status of forests, policy and institutional developments, and other key issues concerning the forest sector. It shares current, reliable and relevant information to facilitate informed discussion and decision-making.*

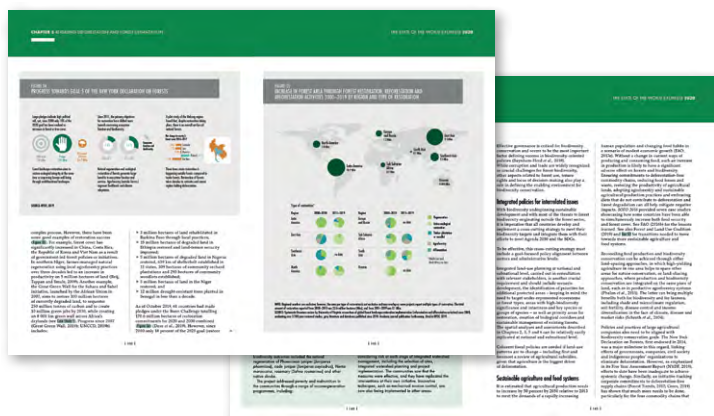


PRESS RELEASE

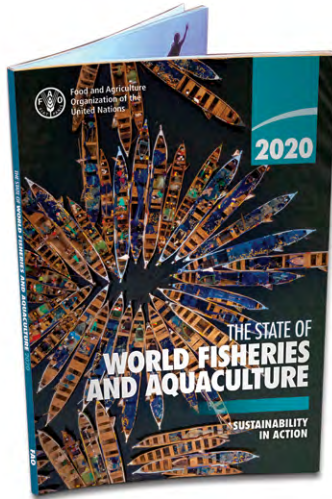
FAO & UNEP, Rome, 2020  
ISBN 978-92-5-132419-6  
214 pp., 210 x 297 mm  
USD 65.00, Paperback  
Also available in e-book format  
Available in: Arabic, Chinese,  
English, French, Russian, Spanish



NEW DIGITAL  
FORMAT



INTERACTIVE  
STORY



# THE STATE OF WORLD FISHERIES AND AQUACULTURE 2020

## SUSTAINABILITY IN ACTION

Rome, 2020

ISBN 978-92-5-132692-3; 244 pp., 210 × 297 mm

USD 75.00, Paperback; Also available in e-book format

Available in: Arabic, Chinese, English,  
French, Russian, Spanish

This year's edition of **The State of World Fisheries and Aquaculture** marks the 25th anniversary of the Code of Conduct for Responsible Fisheries (the Code) and the maturation of several Sustainable Development Goal indicators. It also closely follows an International Symposium on Fisheries Sustainability, hosted by FAO, and the finalization of FAO guidelines on sustainable aquaculture growth and social sustainability along value chains.

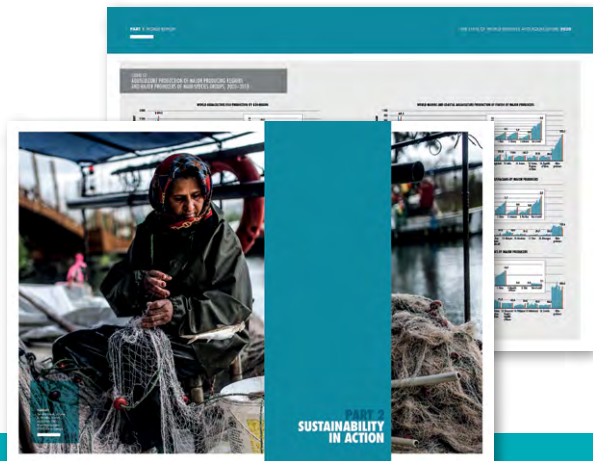
While Part 1 retains the format of previous editions, the structure of the rest of the publication has been revised. Part 2 opens with a section on the Code and focuses on issues related to Sustainable Development Goal 14 and its indicators for which FAO is the custodian agency. The topics discussed range from data and information systems to ocean pollution, product legality, user rights and climate change adaptation. Part 3 covers projections and emerging issues

such as new technologies and aquaculture biosecurity, and the report concludes by outlining steps towards a new vision for capture fisheries.

*The State of World Fisheries and Aquaculture series is a unique source of objective, reliable and up-to-date global information on fisheries and aquaculture development, of relevance to policy-makers, managers, scientists and all those interested in the sector.*



**NEW DIGITAL  
FORMAT**



# GENERAL INTEREST

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DESIGNED TO INFORM, STIMULATE REFLECTION AND INVITE PEOPLE TO  
ADOPT SUSTAINABLE AND HEALTHY LIFESTYLES.









# INSIDE FAO GLOBAL FORUM

This book showcases the archeology, history and works of art of FAO's headquarters in Rome, through spectacular photographs and informative texts, and reveals the places where world leaders and worldwide experts meet to fight world hunger.



## THE HISTORY OF THE SITE

The current Tio headwaters are located in an area of land created by a structural depression formed in the late geological history of the region between the Rio Grande and Rio Colorado. Tio flows towards the north, and one of its tributaries to the north, previously known as *Sucre* or *Ancorita* Mine. In fact, our visit, particularly during the modern era, the Tio headwaters were located in the area of the salt and oil of the land has changed significantly. The salt flats (a) the area of flat land that characterizes all of south-western Rio Grande have carved over the course of years by small tributaries of the River Tio (the banks of the Rio Colorado) and the Rio Grande. The formation of what we have come to know today as the hills of Rio Grande, thus, the entire valley in this area, the flat area of the Cienega Matancera and the current Valde Milla Tercera de Camacho corresponds to the course of the Tio. The line of hills separated the Cienega Matancera to the west, which has since been known as the Tio to the Maricao, which, having crossed in the area of San Guacima in Leticia, separated the Palatine from Rio Grande. The current Via Gregorio Magno, leading towards the Colima, follows the course of another tributary, the line of hills separated the Cienega Matancera and the Palatine Hills. Finally, what is now Rio Valde Milla follows the course of another body of water, which divided the Acentura from Tio and flowed towards into the Tio.



Rome, 2019, ISBN 978-92-5-131480-7  
188 pp., 320 x 250 mm  
USD 90.00, Hardcover (English)

ISBN 978-92-5-131470-8, 188 pp.  
250 x 200 mm, USD 56.00, Paperback  
(French, Italian, Spanish)



# FAO CHALLENGES AND OPPORTUNITIES IN A GLOBAL WORLD

This comprehensive book identifies the challenges and opportunities facing food and agriculture in the context of the 2030 Agenda, presents solutions for a more sustainable world and shows how FAO has been structured to better support its Member Nations in achieving the Sustainable Development Goals.



## CHAPTER 2.4 TRANSFORMING FOOD SYSTEMS

**TRANSFORMING**  
FOOD SYSTEMS  
CHAPTER 2.4

It is an increasingly interconnected world, where food systems are becoming more and more complex. This chapter explores the challenges and opportunities of transforming food systems, focusing on the role of the private sector, the importance of sustainable production, and the need for a more inclusive and resilient food system.

## A NEW VISION

**ACHIEVING FAO'S GOALS TO  
END HUNGER AND POVERTY IS  
A CHALLENGING TASK. THANKS  
TO MAJOR CHANGES IN HOW WE  
DO BUSINESS, TODAY FAO IS A  
MORE FLEXIBLE ORGANIZATION,  
WITH ACTIVITIES DRIVEN BY FIVE  
STRATEGIC OBJECTIVES.**

As the 2015 Sustainable Development Goals framework sets the new global agenda, FAO is redefining its mission and vision to better support its Member Nations in achieving these goals. This new vision is based on five strategic objectives that guide FAO's work and activities.

**FIVE BIG OBJECTIVES, A MORE  
CONSTRUCTIVE VISION**

Enduring hunger and all forms of malnutrition, while ensuring food security, and building a more inclusive and sustainable food system, require a more constructive vision. FAO's new vision is based on five strategic objectives that guide its work and activities.

## FAO'S STRATEGIC OBJECTIVES



**END**  
The new vision is based on five strategic objectives that guide FAO's work and activities. This new vision is based on five strategic objectives that guide FAO's work and activities.

**FAO'S WORK ON THE  
END THE 2030 SUSTAINABLE  
DEVELOPMENT GOALS**



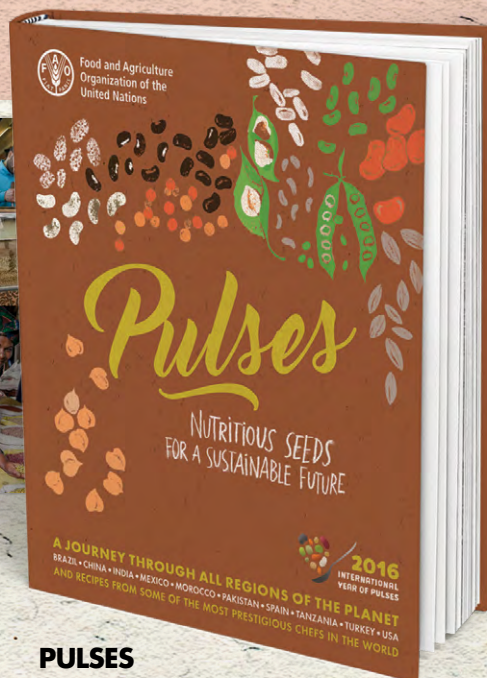
Rome, 2019, ISBN 978-92-5-131411-1  
324 pp., 300 x 290 mm  
USD 120.00, Paperback  
Available in: Arabic, Chinese, English,  
French, Russian, Spanish



# PULSES

NUTRITIOUS SEEDS FOR  
A SUSTAINABLE FUTURE

Part guide, part cookbook, and peppered with informative visuals, this beautifully illustrated book provides an overview of pulses and a step-by-step guide on how to cook them. It presents the impact of pulses on nutrition, health, climate change, biodiversity and food security, and shows how pulses can be grown in garden patches.



## PULSES

A GLOBAL JOURNEY THROUGH  
RECIPES FROM LEADING CHEFS



Rome, 2016; ISBN 978-92-5-109172-2

192 pp., 210 × 260 mm; USD 29.95, Paperback

Available in: Arabic, Chinese, English, French, Russian, Spanish



**PULSES**  
VIDEO 4'04"

A beautifully illustrated collection of  
more than 30 recipes for pulses from  
around the world, presented in a handy  
and compact hardcover format.

Rome, 2016; ISBN 978-92-5-109343-6

120 pp., 165 × 215 mm; USD 16.00, Hardcover

Available in: English, Spanish



GENERAL INTEREST

# TOWARDS ZERO HUNGER

1945–2030

This book shows that, acting together, we can achieve “zero hunger” by 2030. It showcases a unique collection of images documenting how FAO has long been there – in the fields, in the mountains, on the oceans, in the heat and dust, in the cold and wet – helping people to survive, progress and prosper.

Since 1945, FAO, the UN’s first agency, has played a leading role in combating hunger worldwide. FAO’s photo archives contain more than a million images covering its seven decades of commitment. This book contains just



Rome, 2017  
ISBN 978-92-5-109435-8  
228 pp., 320 x 250 mm  
USD 39.00, Hardcover  
Available in: Arabic, Chinese, English,  
French, Russian, Spanish



Some photographs have served as historical records, documenting situations and FAO's projects. Others have been used for didactic purposes, also as part of films and slideshows,

In addition to the photographs and their captions, text describes FAO's work and significant moments in its history through the decades. Some photographers also share their experiences and insights. Thus, readers can see the captured detail in the context of an evolving whole.



#### LAUNCH OF THE FREEDOM FROM HUNGER CAMPAIGN

disturbance was also an important goal for more accurate and useful predictions as to how well would recent trends in the distribution of the late 1980s, the state of the world's topography was chaotic in heat and wind patterns.

In 1968, at its seventh congress, the International Union of Soil Science recognized the need for a global inventory of soils and larger regions. As a follow-up, in 1969, FAO and UNESCO jointly initiated the World Soil Survey, which was to bring 15,000 soil maps. The ambitious project took 27 years to complete and involved the participation of scientists from 100 countries, including soil scientists. The map's purpose was to enable scientists to understand the world's soil resources, better farming techniques and give the best yields. Until recently, the map was available only globally, covering all soil resources.

**THE COMING OF COORDINATES**

Noting that the conflicting nature of local regulations hampered trade and that the world's soil resources were a valuable border, the Joint FAO/UNEP Working Group on Nomenclature suggested that a global soil map be created. The Commission (1978) should study those

In 1986, the Organization's annual flagship publication, *The State of Food and Agriculture*, reported that "the growth of cereal yields through technological improvements" was a way to live up to food-to-people goals.

**1960**

1967  
1966. W

**TIMELINE**

**1960**

1960: **1960s: Rise of the American Petroleum Institute**  
 The American Petroleum Institute (API) is founded, with the goal of representing the interests of the oil industry and lobbying on its behalf.

**1963**

1963: **1963: Codex Alimentarius Commission**  
 The Codex Alimentarius Commission is established by the United Nations, with the goal of coordinating international food standards.

**1965**

1965: **1965: The World Food Programme is born**  
 The World Food Programme (WFP) is established by the United Nations, with the goal of providing food assistance to people in need.

1965: **1965: World Bank's first major loan to the U.S.**  
 The World Bank provides its first major loan to the U.S., for the purpose of financing the construction of the Panama Canal.

1965: **1965: A group of oil companies is formed to lobby on behalf of the oil industry.**  
 A group of oil companies is formed to lobby on behalf of the oil industry, with the goal of influencing government policy.

**1967**

1967: **1967: The U.S. oil industry's first major success**  
 The U.S. oil industry achieves its first major success, with the passage of the National Defense Education Act.

1967: **1967: The U.S. oil industry's first major failure**  
 The U.S. oil industry suffers its first major failure, with the passage of the National Defense Education Act.

1967: **1967: The U.S. oil industry's first major success**  
 The U.S. oil industry achieves its first major success, with the passage of the National Defense Education Act.

1967: **1967: The U.S. oil industry's first major failure**  
 The U.S. oil industry suffers its first major failure, with the passage of the National Defense Education Act.

# EDUCATION AND YOUTH

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A SELECTION OF TITLES TO EDUCATE AND AMUSE YOUNG PEOPLE,  
AWAKEN THEIR CURIOSITY AND INSPIRE THEM TO CHANGE  
THE WORLD FOR THE BETTER.





# DISCOVERING FORESTS

TEACHING AND LEARNING GUIDES

Forests are an essential part of our environment and provide security and well-being for hundreds of millions of people, as crucial sources of food, energy and income. The **Discovering forests** teaching and learning guides are part of an FAO initiative to inspire, encourage and engage young people aged between 8 and 13 years to

## Learning guide

Rome, 2018

ISBN 978-92-5-

130316-0

48 pp.

297 x 210 mm

USD 30.00, Paperback

Available in: English,

French, Spanish.

Forthcoming in

Chinese, Mongolian



MODULE 3

## What can we take from forests?

### I wonder

What parts and how many of our everyday products come from the woods? How do you tell the difference between these products? Can we make things from what we find in the forest? Can we take as much as we want or need? In this module, you will make discoveries in class and explore various forest materials and foods, such as the insects shown below. You will also learn about fascinating forest resources, including honey, rubber and medicines.

25 THE STATE OF OUR FORESTS

## investigate

Forests from around the world – and more  
There are several kinds of forest around the world: tropical dry forests (these are found in regions with a warm climate)

North America, mountain forests, near-the-sea mangrove forests, boreal coniferous forests from cold climate lands and more.



Forest landscape, Nepal, Nepal



Forest landscape, Nepal, Nepal



Forest landscape, Nepal, Nepal



Forest landscape, Nepal, Nepal



Forest landscape, Nepal, Nepal

26 THE STATE OF OUR FORESTS 27 WHAT'S A FOREST



manage the planet wisely and become the agents of change. The modules provide insights on a variety of wooded areas, from the field or park next door to the world's major forests, and cover a wide range of subject matter, from forest ecosystems to water resources, products and tenure issues.

The learning approach draws inspiration from the enquiry method, while content draws upon FAO's major biennial report on the **State of the World's Forests** and other key forestry publications. The modules are conceived to be customizable to help teachers tie in with curriculum objectives, ranging from science to geography and citizenship.

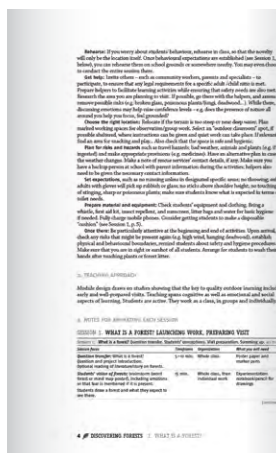


## TEACHING GUIDE

- Practical and flexible
- Customizable interdisciplinary content (science, geography, citizenship, language)
- Designed by teachers for teachers
- Learning-by-doing approach
- Teaching plans for each module
- Indoor and outdoor activity guide
- Reading and writing exercises
- Active and effective pedagogical approach (enquiry method)

## LEARNING GUIDE

- Backup documentation for students
- Easy-to-follow infographics
- Attractive layout

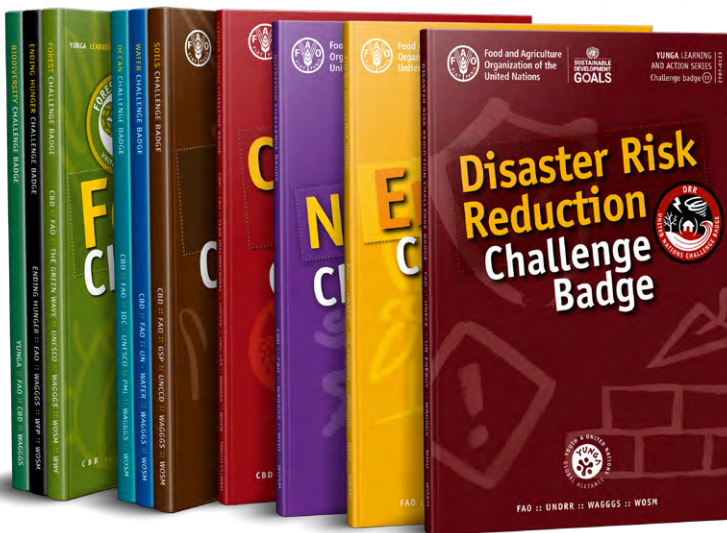


### Teaching guide

Rome, 2018  
ISBN 978-92-5-130307-8  
64 pp., 210 x 297 mm  
USD 30.00, Paperback  
Also available in  
ebook format  
Available in: English,  
French, Spanish.  
Forthcoming in Mongolian

LEARNING  
AND ACTION  
SERIESYOUNG  
GLOBAL  
CITIZENS  
CHALLENGE  
BADGES

The United Nations Global Alliance (YUNGA) Learning and Action series encourages young people to become active agents of change in their local communities.

1  
BIODIVERSITY2  
CLIMATE CHANGE3  
ENDING HUNGER4  
FORESTS5  
THE OCEAN6  
SOILS7  
WATER8  
NUTRITION9  
ENERGY10  
DISASTER RISK  
REDUCTION  
NEW11  
POLLINATION  
FORTHCOMING12  
GENDER  
FORTHCOMINGDISASTER RISK REDUCTION  
CHALLENGE BADGE

Rome, 2020  
ISBN 978-92-5-132079-2  
212 pp., 148 x 210 mm  
USD 20.00, Paperback  
Available in: English

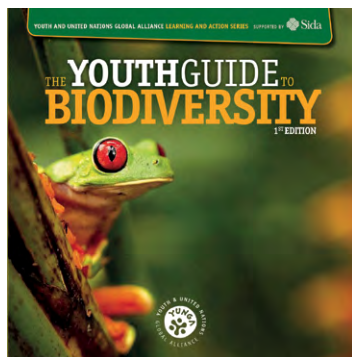
This book provides information about hazards and disasters, reducing risk, what to do after disaster strikes and how we can all help towards disaster risk reduction.





## YOUTH GUIDES

Providing even deeper insight into topics such as biodiversity and oceans, the Youth Guides complement the Challenge Badges.

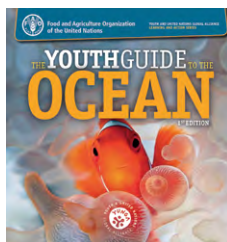


### YOUTH GUIDE TO BIODIVERSITY

This biodiversity guide was designed as an educational resource for schools, youth groups and curious young learners. It explains biodiversity in terms of genes, species and ecosystems, exploring its many shapes and forms under the sea, on land, up in the air, in rivers and lakes, and on the farms that produce our food.

The guide considers why biodiversity is important, how humans affect it, and what we must do to conserve the world's biological resources. At the end of the guide there are inspiring examples of youth-led initiatives and an easy-to-follow action plan to help readers develop their own projects.

Rome, 2013  
ISBN 978-92-5-107445-9  
260 pp., 210 × 220 mm  
USD 65.00, Paperback  
Available in: English

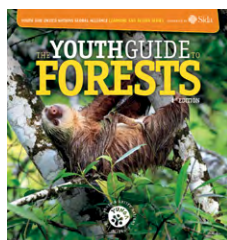


Rome, 2014  
ISBN 978-92-5-108647-6  
262 pp., 210 × 220 mm  
USD 50.00, Paperback  
Available in: English

### YOUTH GUIDE TO THE OCEAN

This guide takes young readers on a voyage from coastal zones to the frozen poles, and deep into the sea. It takes a close look at the physical features and natural processes that shape the incredible plant and animal life to be found underwater as well as life forms exposed by the tides.

It also demonstrates the many benefits the ocean provides us with, discusses the negative impacts that human activities can have, and explains ways of protecting and conserving the ocean and ocean life, including activities and initiatives that young people can carry out themselves.



Rome, 2014  
ISBN 978-92-5-108435-9  
240 pp., 210 × 220 mm  
USD 54.00, Paperback  
Available in: English

### YOUTH GUIDE TO FORESTS

This fact-filled guide explores forests around the world, from the depths of the rainforest to high-altitude mountains. It also demonstrates the many benefits that forests provide, discusses the negative impacts that humans unfortunately have on forests, and explains how good management can help protect and conserve forests and their biodiversity. At the end of the guide, inspiring examples of youth-led initiatives and an easy-to-follow action plan will help young people develop their own forest conservation activities and projects.

# FAO ACTIVITY BOOKS

These books familiarize young people with FAO's work and how they can take action to become the Zero Hunger Generation.



## HEALTHY PLANTS, HEALTHY PLANET

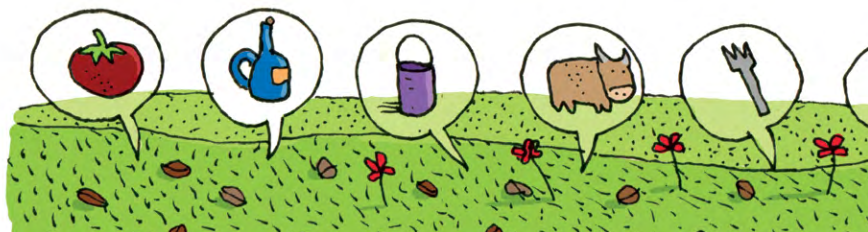
This activity book brings children and young people closer to the science that deals with plant health. Designed on the occasion of the International Year of Plant Health 2020, it can be used by educators introducing plant protection to their students.

Rome, 2020  
ISBN 978-92-5-132761-6  
24 pp., 297 x 210 mm  
Available in: Arabic, Chinese, Dutch, English,  
French, Italian, Russian, Spanish

Prices available upon request, Paperbacks



Illustrations by Lorenzo Terranera





## EATING HEALTHY MATTERS

Rome, 2019  
ISBN 978-92-5-131475-3  
24 pp., 297 × 210 mm  
Available in: Arabic,  
Chinese, English, French,  
Italian, Russian, Spanish



## YOUR GUIDE TO FAO

Rome, 2018  
ISBN 978-92-5-130616-1  
20 pp., 297 × 210 mm  
Available in: Arabic,  
Chinese, English, French,  
Italian, Russian, Spanish



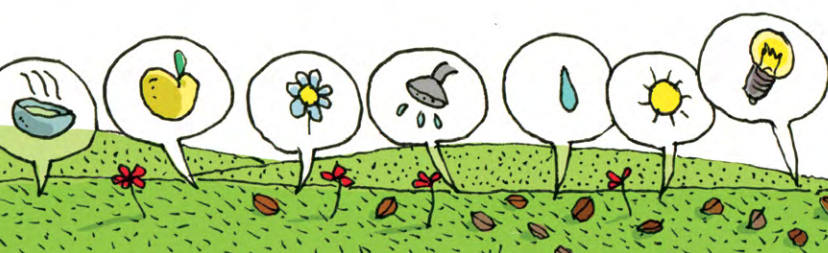
## WORKING FOR ZERO HUNGER

Rome, 2018  
24 pp., 297 × 210 mm  
Available in: Arabic, Chinese,  
English, French, Italian, Russian,  
Spanish, Portuguese.  
Forthcoming in Macedonian, Ukrainian



## CLIMATE IS CHANGING

Rome, 2018  
ISBN 978-92-5-130624-6  
20 pp., 297 × 210 mm  
Available in: Arabic,  
Chinese, English, French,  
Italian, Russian, Spanish



# MAJOR REPORTS AND STATISTICS

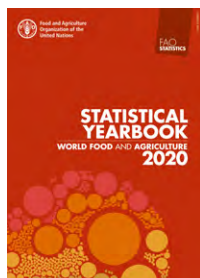
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FAO HAS BEEN COLLECTING QUALITATIVE AND QUANTITATIVE AGRICULTURAL DATA ON 245 COUNTRIES AND TERRITORIES SINCE 1947, COVERING PRODUCTION, CONSUMPTION, TRADE, NUTRITION, FORESTRY, FISHERIES AND AQUACULTURE. FAO PUBLISHES STATISTICAL YEARBOOKS AND MAJOR REPORTS THAT PROVIDE GLOBAL OVERVIEWS, ANALYSIS AND PROJECTIONS.





RELEASE DATE: 20 OCTOBER



## STATISTICAL YEARBOOK 2020

Rome, 2020  
ISBN 978-92-5-133394-5  
366 pp., 210 x 297 mm  
USD 125.00, Paperback  
Available in: English

This publication offers a synthesis of the major factors at play in the global food and agricultural landscape, and is meant to constitute a primary tool for policy makers, researchers and analysts, as well as the general public interested in the past, present and future path of food and agriculture.

### NEW FEATURE

Data sets can be downloaded directly from the publication or digital report.

NEW DIGITAL  
FORMAT  
FORTHCOMING



## STATISTICAL POCKETBOOK 2020

Rome, 2020  
ISBN 978-92-5-133472-0  
252 pp., 125 x 176 mm  
Price available upon request, Paperback  
Available in: English

This pocketbook complements the Statistical Yearbook by providing, in an easy and simple format, quick access to top-level numbers, charts and maps on many dimensions of food and agriculture.



## FAO YEARBOOK FOREST PRODUCTS 2018

This edition contains annual data on the volume and value of trade in forest products, examples being roundwood, pulp and recovered paper and sawn wood and veneer sheets.

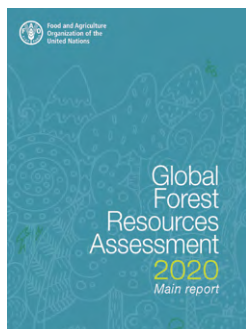
Rome, 2020  
ISBN 978-92-5-133127-9  
430 pp., 210 x 297 mm  
USD 79.00, Paperback  
Available in: Arabic, Chinese, English, French, Russian, Spanish (multilingual)



## FAO YEARBOOK FISHERY AND AQUACULTURE STATISTICS 2018

This edition contains global statistics on capture fisheries, aquaculture, commodity production and trade, apparent fish consumption and employment within the industry as well as issues and trends related to the reported data.

Rome, 2020  
ISBN 978-92-5-133371-6  
110 pp., 210 x 297 mm  
USD 90.00, Paperback  
Available in: English, French, Spanish (trilingual)



## GLOBAL FOREST RESOURCES ASSESSMENT (FRA) 2020

Rome, 2020  
ISBN 978-92-5-132974-0  
184 pp., 210 x 297 mm  
Price available upon request,  
Paperback  
Available in: English

Since the first assessment in 1948, the report has evolved into a comprehensive evaluation of forest resources and their condition, management and uses, covering all the thematic elements of sustainable forest management. One of the key findings in this edition is that while deforestation continues, it has been reduced in the last five years.



## SEVENTY YEARS OF FAO'S GLOBAL FOREST RESOURCES ASSESSMENT (1948-2018)

HISTORICAL OVERVIEW AND FUTURE PROSPECTS

Rome, 2018  
ISBN 978-92-5-130062-6  
72 pp., 210 x 210 mm  
USD 50.00, Paperback  
Available in: English



## PULP AND PAPER CAPACITIES SURVEY 2019-2024

Rome, 2020  
ISBN 978-92-5-133370-9  
214 pp., 210 x 297 mm  
USD 50.00, Paperback  
Available in: English, French, Spanish (trilingual)



## RECOVERED PAPER DATA 2017

Data on the collection, consumption and trade of recovered paper is provided both globally and by country and paper sector.

Rome, 2019  
ISBN 978-92-5-131313-8  
40 pp., 210 x 297 mm  
USD 20.00, Paperback  
Available in: English



## FOREST PRODUCT CONVERSION FACTORS

By providing ratios of raw material input to output of wood-based forest products for 37 countries, this book helps analysts, policymakers, forest practitioners and forest-based manufacturers to understand the drivers of efficiency, feasibility and economics in the sector.

FAO, ITTO & UN, Rome, 2020  
ISBN 978-92-5-132247-5  
72 pp., 210 x 297 mm  
USD 42.00, Paperback  
Available in: English

## COMMISSION ON GENETIC RESOURCES FOR FOOD AND **AGRICULTURE**

The FAO Commission on Genetic Resources for Food and Agriculture assessments provide global overviews, based on country data, of the state of the world's forest, plant, aquatic and animal genetic resources, and on biodiversity for food and agriculture.



### **THE STATE OF THE WORLD'S AQUATIC GENETIC RESOURCES FOR FOOD AND AGRICULTURE**

Rome, 2019

ISBN 978-92-5-131608-5; 292 pp., 176 x 250 mm

Price available upon request, Paperback

Also available in e-book format; Available in: English



### **THE STATE OF THE WORLD'S BIODIVERSITY FOR FOOD AND AGRICULTURE**

Rome, 2019

ISBN 978-92-5-131270-4; 548 pp., 176 x 250 mm

USD 172.00, Paperback; Available in: English



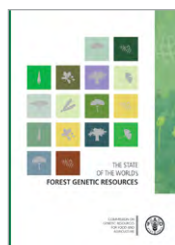
### **THE SECOND REPORT ON THE STATE OF THE WORLD'S ANIMAL GENETIC RESOURCES FOR FOOD AND AGRICULTURE**

Rome, 2015

ISBN 978-92-5-108820-3; 604 pp., 176 x 250 mm

USD 195.00, Hardcover; Also available in e-book format

Available in: English



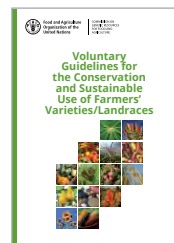
### **THE STATE OF THE WORLD'S FOREST GENETIC RESOURCES**

Rome, 2014

ISBN 978-92-5-108402-1; 304 pp., 176 x 250 mm

USD 55.00, Hardcover; Also available in e-book format

Available in: English



### **VOLUNTARY GUIDELINES FOR THE CONSERVATION AND SUSTAINABLE USE OF FARMERS' VARIETIES/ LANDRACES**

This publication recommends identifying and documenting existing plant genetic resources for agriculture, mapping their actual and potential uses, promoting their retention, and providing farmers and local communities with information and support.

Rome, 2019

ISBN 978-92-5-131687-0

152 pp., 176 x 250 mm

Price available upon request,

Paperback

Available in: Arabic, English,  
French, Spanish





## SYSTEM OF ENVIRONMENTAL-ECONOMIC ACCOUNTING FOR AGRICULTURE, FORESTRY AND FISHERIES (SEEA AFF)

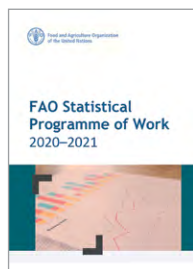
A statistical framework for the development of agri-environmental indicators, including the Sustainable Development Goals, that can be monitored in a transparent, coherent and internationally comparable manner.

FAO & UNSD, Rome, 2020

ISBN 978-92-5-132207-9

156 pp., 210 x 297 mm

Price available upon request, Paperback  
Available in: English



## FAO STATISTICAL PROGRAMME OF WORK 2020-2021

A tool for improving transparency and external visibility of the FAO statistical system, as well as for stimulating joint efforts among international organizations in many areas. Internally, the report plays an important role in increasing the coordination between the various actors of the system.

Rome, 2020

ISBN 978-92-5-132936-8

68 pp., 210 x 297 mm

Price available upon request, Paperback  
Available in: English



## OECD-FAO AGRICULTURAL OUTLOOK 2020-2029

SPECIAL FOCUS LATIN AMERICA AND THE CARIBBEAN

This annual report utilizes the commodity, policy and country expertise of both OECD and FAO and Member Countries to assess prospects for the coming decade's global agricultural commodity markets. This year's edition features a short scenario on COVID-19.

FAO & OECD, Rome, 2020

ISBN 978-92-5-132539-1; 330 pp., 210 x 297 mm

USD 72.00, Paperback. Available in: English, French



## FACTSHEETS ON THE 21 SDG INDICATORS UNDER FAO CUSTODIANSHIP

A HIGHLIGHT OF THE MAIN INDICATORS WITH THE GREATEST GAPS IN COUNTRY REPORTING

This booklet discusses the main characteristics of the 21 SDG Indicators under FAO custodianship, including their main methodological approach, relevance for the target, limitations, main challenges for country reporting and ways to overcome these.

Rome, 2020

ISBN: 978-92-5-132607-7; 98 pp., 210 x 297 mm

Price available upon request, Paperback

Available in: English

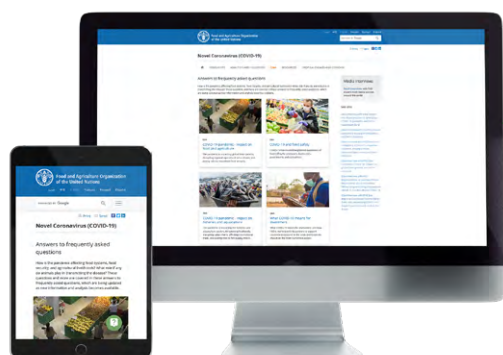
## THE STATE OF THE WORLD'S LAND AND WATER RESOURCES FOR FOOD AND AGRICULTURE (SOLAW)

FORTHCOMING

# FAO COVID-19-RELATED RESOURCES

The COVID-19 pandemic is impacting not only people's lives, livelihoods and nutrition but also food trade, supply chains and markets.

FAO is carrying out research and analysis to help policymakers understand and tackle the impact of COVID-19 on food and agriculture across the globe. This includes regular policy briefs, publications, and frequently updated Q&As.

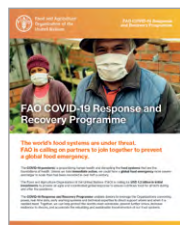


## QUESTIONS & ANSWERS

A compilation of answers to frequently asked questions, updated as new information and analysis becomes available.



**READ MORE**



## FAO COVID-19 RESPONSE AND RECOVERY PROGRAMME

This brochure presents the COVID-19 Response and Recovery Programme and makes a call for a broad range of partnerships, including both new and renewed partnerships with FAO Members, other governments, the private sector, civil society, academia and cooperatives.

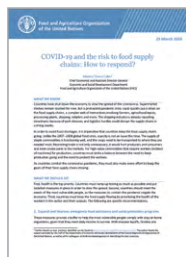
Rome, 2020  
ISBN 978-92-5-133110-1  
4 pp., 210 x 297 mm  
Available online only  
Available in: English, Japanese



**FAO COVID-19  
RESPONSE AND  
RECOVERY  
PROGRAMME  
WEBSITE**

## POLICY BRIEFS

FAO's COVID-19 policy briefs provide succinct assessments of the pandemic's impacts on food and agriculture, as they occur, and related guidance.



### COVID-19 AND THE RISK TO FOOD SUPPLY CHAINS: HOW TO RESPOND?

Rome, 2020  
ISBN 978-92-5-132343-4  
7 pp., 210 x 297 mm  
Available online only  
Available in: Arabic, Chinese, English, French, Russian, Spanish



### RESPONDING TO THE IMPACT OF THE COVID-19 OUTBREAK ON FOOD VALUE CHAINS THROUGH EFFICIENT LOGISTICS

Rome, 2020  
ISBN 978-92-5-132371-7  
4 pp., 210 x 297 mm  
Available online only  
Available in: English



### AGRI-FOOD MARKETS AND TRADE POLICY IN THE TIME OF COVID-19

Rome, 2020  
ISBN 978-92-5-132364-9  
5 pp., 210 x 297 mm  
Available online only  
Available in: Arabic, Chinese, English, French, Russian, Spanish



### HOW IS COVID-19 AFFECTING THE FISHERIES AND AQUACULTURE FOOD SYSTEMS

Rome, 2020  
ISBN 978-92-5-132410-3  
5 pp., 210 x 297 mm  
Available online only  
Available in: Arabic, Chinese, English, French, Spanish



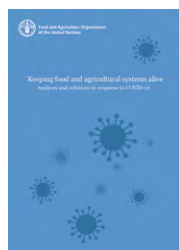
### COVID-19 AND SMALLHOLDER PRODUCERS' ACCESS TO MARKETS

Rome, 2020  
ISBN 978-92-5-132414-1  
9 pp., 210 x 297 mm  
Available online only  
Available in: Arabic, Chinese, English, French, Russian, Spanish



**BROWSE  
THE FULL  
COLLECTION**

## PUBLICATIONS



### KEEPING FOOD AND AGRICULTURAL SYSTEMS ALIVE

ANALYSES AND SOLUTIONS IN RESPONSE TO COVID-19

Accra, 2020

ISBN 978-92-5-132521-6; 64 pp., 210 x 297 mm

Available online only

Available in: English

This book explores how COVID-19 is likely to negatively impact food systems, cause economic slowdowns or recessions that exacerbate existing food insecurity and malnutrition, and limit access to healthy diets. It emphasizes the importance of “do no harm” solution efforts to reduce further negative impact.



### RUNNING FARMER FIELD SCHOOLS IN TIMES OF COVID-19

A RESOURCE HANDBOOK

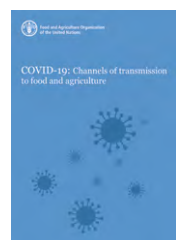
Rome, 2020

ISBN 978-92-5-132619-0; 83 pp., 210 x 297 mm

Available online only

Available in: Arabic, English, French, Spanish

This handbook provides guidance to farmer field school (FFS) facilitators, project coordinators and rural advisors on how to safely run activities in times of COVID-19, including basic protective measures, such as home-made sanitizers and care plans.



### COVID-19: CHANNELS OF TRANSMISSION TO FOOD AND AGRICULTURE

Rome, 2020

ISBN 978-92-5-132354-0; 38 pp., 210 x 297 mm

Available online only

Available in: English



### COMPARING CRISES

GREAT LOCKDOWN VERSUS GREAT RECESSION

Rome, 2020

ISBN 978-92-5-132526-1

40 pp., 210 x 297 mm

Available online only

Available in: English

### FOOD OUTLOOK

SEE PAGE 46



### COVID-19 AND THE IMPACT ON FOOD SECURITY IN THE NEAR EAST AND NORTH AFRICA: HOW TO RESPOND?

Cairo, 2020

ISBN 978-92-5-132496-7

32 pp., 210 x 297 mm

Available online only

Available in: Arabic, English, French





## FOOD SYSTEMS AND COVID-19 IN LATIN AMERICA AND THE CARIBBEAN

HOW TO REDUCE  
FOOD LOSS AND WASTE

FAO & ECLAC, Rome 2020  
ISBN 978-92-5-132945-0  
23 pp., 210 x 297 mm  
Available online only  
Available in: English, Spanish



## COVID-19 AND FOOD SAFETY: GUIDANCE FOR COMPETENT AUTHORITIES RESPONSIBLE FOR NATIONAL FOOD SAFETY CONTROL SYSTEMS

FAO & WHO, Rome 2020  
ISBN 978-92-5-132545-2  
5 pp., 210 x 297 mm  
Available online only  
Available in: Arabic, Chinese, English, French, Russian, Spanish



## CORONAVIRUS DISEASE 2019 (COVID-19): ADDRESSING THE IMPACTS OF COVID-19 IN FOOD CRISES

Rome, 2020  
ISBN 978-92-5-132670-1  
42 pp., 210 x 297 mm  
Available online only  
Available in: English

This document presents FAO's component of the COVID-19 Global Humanitarian Appeal, focusing on maintaining operations in food crisis contexts, to ensure the provision of critical assistance where there are already high levels of need, while meeting new needs emerging from the effects of COVID-19.



## MITIGATING THE EFFECTS OF THE COVID-19 PANDEMIC ON FOOD AND NUTRITION OF SCHOOLCHILDREN

WFP, FAO & UNICEF, Rome, 2020  
ISBN 978-92-5-132356-4  
14 pp., 210 x 297 mm  
Available online only  
Available in: English, French, Spanish



## RÉPUBLIQUE DÉMOCRATIQUE DU CONGO

PLAN DE RÉPONSE (AVRIL-DÉCEMBRE 2020)

Rome, 2020  
ISBN 978-92-5-132651-0; 16 pp., 210 x 297 mm  
Available online only  
Available in: English, French, Spanish

GUIDANCE NOTE  
**RISK COMMUNICATION AND  
COMMUNITY ENGAGEMENT  
CORONAVIRUS DISEASE  
2019 (COVID-19) PANDEMIC**

SEE PAGE 72

**EXPOSURE OF HUMANS  
OR ANIMALS TO  
SARS-CoV-2 FROM WILD,  
LIVESTOCK, COMPANION  
AND AQUATIC ANIMALS**

SEE PAGE 56

# AREAS OF WORK

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FAO PRODUCES PUBLICATIONS IN ALL ITS FIELDS OF EXPERTISE FOR A RANGE OF SPECIALIZED AUDIENCES, FROM ACADEMICS AND POLICY-MAKERS TO TECHNICAL EXPERTS AND PRACTITIONERS.

AGRICULTURE

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ANIMAL PRODUCTION AND HEALTH

---

CLIMATE CHANGE

---

ECONOMIC AND SOCIAL DEVELOPMENT

---

FISHERIES AND AQUACULTURE

---

FOOD SAFETY

---

FORESTRY

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NUTRITION

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PLANT PRODUCTION AND HEALTH

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#### KYRGYZSTAN

Women grow vegetables in their gardens in the village of Bayzak.  
©FAO/Vyacheslav Oseledko

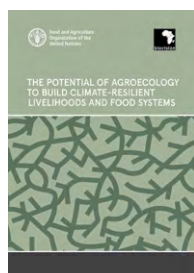
## AGRICULTURE

**S**ustainability underpins all of FAO's work in agriculture, and is the explicit focus of several publications that explore promising **ecosystem-based approaches** for the sustainable intensification of agriculture such as agroecology and conservation agriculture (see p. 43). Some other titles provide specific guidance on the management of **land and water resources** (pp. 47–48). **Soils** is a key

focus, with a Global Symposium on Soil Biodiversity due to take place in Rome in February 2021 and several recent publications produced on the subject (pp. 48–49). An increasing number of publications explore **innovations and technology** as a path towards sustainability, from blockchain to the use of drones (pp. 50–51). **Food systems** and the increasingly complex interconnections between

producers and consumers are another important area, and are the subject of several recent titles on questions such as the place of cities in the food security equation (p. 45). One of the key events for FAO was the International Consultation on the Urban Food Agenda, which took place in November 2019. ■





## THE POTENTIAL OF AGROECOLOGY TO BUILD CLIMATE-RESILIENT LIVELIHOODS AND FOOD SYSTEMS

FAO & Biovision, Rome, 2020  
ISBN 978-92-5-133109-5  
156 pp. 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

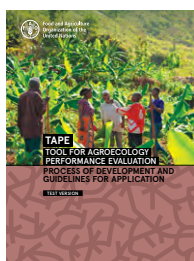
Inspired by the idea that transformation will only happen through a coordinated approach by all levels, this study combines evidence from a broad range of backgrounds and perspectives to address how agroecology can foster climate change adaptation, mitigation and resilience.



## AGROECOLOGY IN EUROPE AND CENTRAL ASIA AN OVERVIEW

Budapest, 2020  
ISBN 978-92-5-132318-2  
56 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

Rooted in agricultural heritage systems based on small-scale food producers from all food sectors (pastoralism, fisheries, forestry and agriculture), agroecology contributes to building resilient food systems starting with greater integration of biodiversity into agricultural production systems and landscapes.



## TOOL FOR AGROECOLOGY PERFORMANCE EVALUATION (TAPE)

PROCESS OF DEVELOPMENT AND GUIDELINES  
FOR APPLICATION – TEST VERSION

Rome, 2019  
ISBN 978-92-5-132064-8  
96 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

**LEGUME-BASED AGRICULTURAL  
SYSTEMS IN SUB-SAHARAN AFRICA**  
CHALLENGES AND OPPORTUNITIES

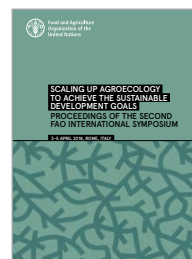
**FORTHCOMING**



## STRATEGIES FOR THE PROMOTION OF CONSERVATION AGRICULTURE IN CENTRAL ASIA

PROCEEDINGS OF THE  
INTERNATIONAL CONFERENCE,  
5–7 SEPTEMBER 2018, TASHKENT,  
UZBEKISTAN

Tashkent, 2020  
ISBN 978-92-5-132418-9  
336 pp. 210 x 297 mm  
Price available upon request, Paperback  
Available in: English



## SCALING UP AGROECOLOGY TO ACHIEVE THE SUSTAINABLE DEVELOPMENT GOALS

PROCEEDINGS OF THE SECOND  
FAO INTERNATIONAL SYMPOSIUM

Rome, 2019  
ISBN 978-92-5-131332-9  
416 pp., 200 x 270 mm  
Price available upon request,  
Paperback  
Available in: English



## THE ISLAMIC REPUBLIC OF AFGHANISTAN. AGRO-ECOLOGICAL ZONING ATLAS

PART 1: AGRO-CLIMATIC INDICATORS

Among the objectives of this book is an improved understanding of the country's national resources endowment and limitations. The atlas also provides an assessment of agricultural production capacities under current climatic conditions and effects.

FAO & IIASA, Rome, 2019  
ISBN 978-92-5-131925-3; 72 pp., 420 x 297 mm  
Price available upon request, Hardcover  
Available in: English, French

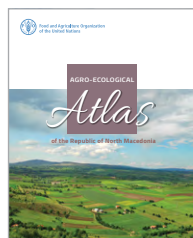


## THE ISLAMIC REPUBLIC OF AFGHANISTAN SOIL ATLAS

VOLUME 1: MAPS DERIVED FROM SOIL SURVEY OF TWENTY-SIX DISTRICTS OF NINE PROVINCES

This atlas presents soil properties and types, key nutrients, and threats to agriculture resulting from degraded soil. It is a tool to better plan crops and irrigation designs as well as to improve climate change mitigation and natural resource management strategies.

Kabul, 2020  
ISBN 978-92-5-131944-4  
278 pp., 297 x 210 mm  
Price available upon request, Hardcover (?)  
Available in: English



## AGRO-ECOLOGICAL ATLAS OF THE REPUBLIC OF NORTH MACEDONIA

Rome, 2019  
ISBN 978-92-5-132122-5  
56 pp., 290 x 360 mm  
Price available upon request, Hardcover  
Available in: English



## EX-ANTE CARBON-BALANCE TOOL FOR BIODIVERSITY

GUIDELINES

The tool extends the scope of environmental assessments to capture biodiversity concerns and allows for a thorough biodiversity assessment of project-level activities in the agriculture, forestry and land use (AFOLU) sector.

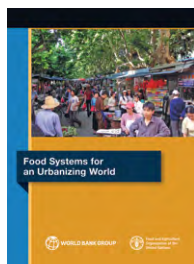
Rome, 2020  
ISBN 978-92-5-132487-5  
52 pp., 210 x 297 mm  
Price available upon request, Paperback  
Also available in e-book format  
Available in: English



## TOWARD SUSTAINABLE CROP POLLINATION SERVICES

MEASURES AT FIELD, FARM AND LANDSCAPE SCALES

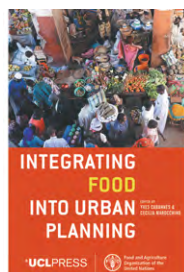
Rome, 2020  
ISBN 978-92-5-132578-0  
194 pp., 210 x 297 mm  
USD 76.00, Paperback  
Also available in e-book format  
Available in: English



## FOOD SYSTEMS IN AN URBANIZING WORLD

This report presents a narrative stressing the centrality of food to the future of cities, countries and the planet — to jobs, human health, food security and climate change, and proposes the TRANSFORM framework to develop food-smart cities.

FAO & World Bank, Rome, 2018  
ISBN 978-92-5-130127-2  
176 pp., 210 x 297 mm; Price available upon request, Paperback; Available in: English



## INTEGRATING FOOD INTO URBAN PLANNING

Through an array of successful examples, spanning from the Tsukiji market in Tokyo to urban agriculture in Lima, this paper shows that a systemic approach to integrating food into urban planning is crucial to increase food security and nutrition.

UCL Press & FAO, Rome, 2018  
ISBN 978-92-5-131082-3  
376 pp., 210 x 297 mm; Price available upon request, Paperback; Available in: English



## FOOD SYSTEMS AT RISK NEW TRENDS AND CHALLENGES

This report references the 2008–2012 food crisis, and focuses on low-income and lower middle-income countries facing food security challenges caused by increased average agricultural prices and climate change.

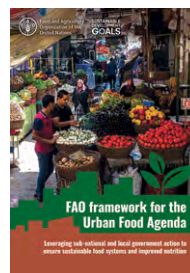
FAO, CIRAD & EU, Rome, 2019  
ISBN 978-92-5-131732-7  
132 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English



## ENABLING SUSTAINABLE FOOD SYSTEMS

INNOVATORS' HANDBOOK

FAO & INRAE, Rome, 2020  
ISBN 978-92-5-132990-0  
260 pp., 210 x 275 mm  
Price available upon request, Paperback  
Available in: English



## FAO FRAMEWORK FOR THE URBAN FOOD AGENDA

LEVERAGING SUB-NATIONAL AND LOCAL GOVERNMENT ACTION TO ENSURE SUSTAINABLE FOOD SYSTEMS AND IMPROVED NUTRITION

Rome, 2019  
44 pp., 210 x 297 mm  
Price available upon request, Paperback;  
Available in: Arabic, Chinese, English, French, Russian, Spanish



## OILCROPS COMPLEX: POLICY CHANGES AND INDUSTRY MEASURES

ANNUAL COMPENDIUM,  
2019

Rome, 2020  
ISBN 978-92-5-132528-5  
88 pp., 210 x 297 mm  
USD 38.00, Paperback  
Available in: English,  
French, Spanish (trilingual)



## CROP PROSPECTS AND FOOD SITUATION

ISSUE NO. 3,  
SEPTEMBER 2020

Rome, 2020  
ISBN 978-92-5-133332-7  
48 pp., 210 x 297 mm  
Price available upon  
request, Paperback  
Available in: English,  
French, Spanish



## FOOD OUTLOOK

BIANNUAL REPORT ON  
GLOBAL FOOD MARKETS  
JUNE 2020

Food markets will face many more months of uncertainty related to the COVID-19 pandemic. However, the agrifood sector is likely to display more resilience to the crisis than other sectors. Featured in this report is a comparison of the "Great Lockdown" to the "Great Recession," as well as revisions to the FAO food price indices.

Rome, 2020  
ISBN 978-92-5-132848-4  
165 pp., 210 x 297 mm  
Price available upon  
request, Paperback  
Also available  
in e-book format  
Available in: English

**NEW EDITION  
FORTHCOMING**

The FCC (Food Chain Crisis) Early Warning Bulletins inform on threats to the food chain and food security for the three months ahead.



## FOOD CHAIN CRISIS EARLY WARNING BULLETIN

APRIL-JUNE 2020

Among the threats to animal and plant health and food safety identified and monitored in this edition are 32 plant and forest pests and diseases, locusts and animal and aquatic diseases. A total of 279 forecasts were conducted in 131 countries.

Rome, 2020  
76 pp., 210 x 297 mm  
Price available upon  
request, Paperback  
Available in: English



## FOOD CHAIN CRISIS EARLY WARNING BULLETIN

JULY-SEPTEMBER 2020

During the period July to September 2020, Food Chain Crisis (FCC) threats were expected to occur in Africa, the Americas, Asia and Europe, where they might persist within a country, spread to neighbouring countries, remain latent, re-emerge or amplify. This bulletin tracks their causes and effects.

Rome, 2020  
72 pp., 210 x 297 mm  
Price available upon  
request, Paperback  
Available in: English





### **FIELD GUIDE FOR HILL LAND RECLAMATION AND WATER MANAGEMENT**

Beirut, 2020  
ISBN 978-92-5-132337-3  
92 pp., 176 x 250 mm  
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Paperback  
Available in: English



### **FIELD GUIDE TO IMPROVE CROP WATER PRODUCTIVITY IN SMALL-SCALE AGRICULTURE**

THE CASE OF BURKINA FASO,  
MOROCCO AND UGANDA

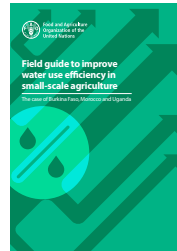
Rome, 2020  
ISBN 978-92-5-132362-5  
92 pp., 176 x 250 mm  
Price available upon request,  
Paperback  
Available in: English



### **POLICY GUIDE TO IMPROVE WATER PRODUCTIVITY IN SMALL-SCALE AGRICULTURE**

THE CASE OF BURKINA FASO,  
MOROCCO AND UGANDA

Rome, 2020  
ISBN 978-92-5-132143-0  
72 pp., 176 x 250 mm  
Price available upon request,  
Paperback  
Available in: English



### **FIELD GUIDE TO IMPROVE WATER USE EFFICIENCY IN SMALL-SCALE AGRICULTURE**

THE CASE OF BURKINA FASO,  
MOROCCO AND UGANDA

This guide, based on case studies, provides practical measures and real-term applications to improve water use efficiency, including when and how often to irrigate based on water use records.

Rome, 2019  
ISBN 978-92-5-131760-0  
80 pp., 210 x 297 mm  
USD 42.00, Paperback  
Available in: English

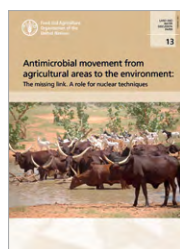


### **POLICY GUIDE TO IMPROVE WATER-USE EFFICIENCY IN SMALL-SCALE AGRICULTURE**

THE CASE OF BURKINA FASO,  
MOROCCO AND UGANDA

This guide provides solutions to the challenges of small-scale irrigation schemes in water-scarce countries and proposes policy recommendations to enhance water-use efficiency.

Rome, 2019  
ISBN 978-92-5-131998-7  
80 pp., 210 x 297 mm  
USD 75.00, Paperback  
Available in: English



## ANTIMICROBIAL MOVEMENT FROM AGRICULTURAL AREAS TO THE ENVIRONMENT

THE MISSING LINK. A ROLE FOR  
NUCLEAR TECHNIQUES

This paper is a summary of the current understanding of the occurrence of antibiotic resistance genes in the environment, and the antimicrobial movement from agricultural areas to the environment.

Rome, 2019  
ISBN 978-92-5-131648-1  
44 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English



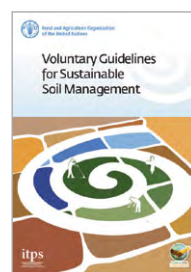
## NATURE-BASED SOLUTIONS FOR AGRICULTURAL WATER MANAGEMENT AND FOOD SECURITY

Through a selection of case studies, including the example of El Salvador's Lempa River management, this paper shows that transdisciplinarity and well-designed funding schemes are key to successful implementation of nature-based solutions.

Rome, 2018  
ISBN 978-92-5-131125-7  
68 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

**SMART IRRIGATION – SMART WASH**  
SOLUTIONS IN RESPONSE TO THE PANDEMIC  
CRISIS IN AFRICA

**FORTHCOMING**



## VOLUNTARY GUIDELINES FOR SUSTAINABLE SOIL MANAGEMENT

These Voluntary Guidelines provide general technical and policy recommendations on sustainable soil management (SSM).

Rome, 2017  
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Also available in e-book format  
Available in: Arabic, Chinese, English,  
French, Russian, Spanish



## TECHNICAL SPECIFICATIONS AND COUNTRY GUIDELINES FOR GLOBAL SOIL ORGANIC CARBON SEQUESTRATION POTENTIAL MAP (GSOCSeg)

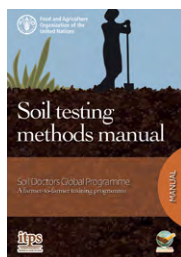
Rome, 2020  
48 pp. 210 x 297 mm  
Price available upon request,  
Paperback  
Available in: English



**SOIL EROSION**  
THE GREATEST CHALLENGE  
FOR SUSTAINABLE SOIL  
MANAGEMENT

This analysis presents new data on soil and nutrient loss indicators in Malawi, merged with climate data and socio-economic information. It translates soil and nutrient loss into yield loss and identifies good practices such as anti-erosion measures and intercropping.

Rome, 2019  
ISBN 978-92-5-131426-5  
USD 23.00, 104 pp.  
210 x 297 mm  
Paperback  
Available in: English

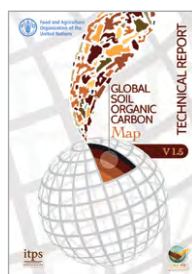


**SOIL TESTING METHODS MANUAL**  
**DOCTORS GLOBAL PROGRAMME**

A FARMER-TO-FARMER TRAINING PROGRAMME

This book is a preliminary soil analysis how-to, part of a soil science education programme. The Doctor's Global Programme aims to increase the capacity of smallholder farms through sustainable soil management, thereby supporting field-level government agencies' and organizations' work.

Rome, 2020  
ISBN 978-92-5-131195-0  
105 pp. 176 x 250 mm  
USD 48.00, Paperback  
Available in: English

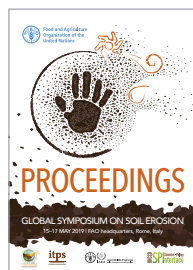


**GLOBAL SOIL ORGANIC  
CARBON MAP (GSOCMAP)**

VERSION 1.5 – TECHNICAL REPORT

For the first global soil organic carbon map ever produced by Member Countries under the guidance of the Intergovernmental Technical Panel on Soils and the Global Soil Partnership Secretariat, this technical report presents both the methodology and the process used to create the map.

Rome, 2020  
ISBN 978-92-5-132144-7  
168 pp. 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

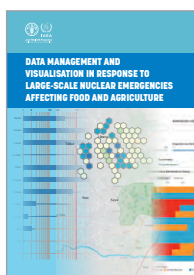


**PROCEEDINGS OF THE  
GLOBAL SYMPOSIUM  
ON SOIL EROSION**

Through a series of scientific studies, this book demonstrates that soil erosion is a global threat to food production systems, and highlights the need to foster and accelerate actions to address the issue, including monitoring and assessing soil quality.

Rome, 2019  
ISBN 978-92-5-131684-9  
680 pp., 210 x 297 mm  
Price available upon request,  
Paperback  
Available in: English

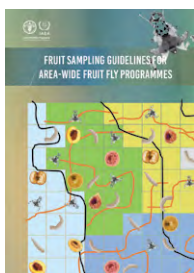
FAO and the International Atomic Energy Agency (IAEA) help their Members apply nuclear and related techniques to increase agricultural productivity sustainably, taking into account national and local specificities and priorities.



### DATA MANAGEMENT AND VISUALISATION IN RESPONSE TO LARGE-SCALE NUCLEAR EMERGENCIES AFFECTING FOOD AND AGRICULTURE

This publication presents the challenges and solutions of real-time data management, geo-visualization and decision-making, as well as two case studies on how innovative IT systems can assist in nuclear emergency response affecting food and agriculture.

FAO & IAEA, Vienna 2019  
ISBN 978-92-5-131879-9  
48 pp., 210 x 297 mm  
Price available upon request,  
Paperback  
Available in: English



### FRUIT SAMPLING GUIDELINES FOR AREA-WIDE FRUIT FLY PROGRAMMES

These guidelines provide useful information on pests' spatial distribution and abundance on fruits, and seek to standardize procedures for fruit sampling, including collecting suitable fruit hosts.

FAO & IAEA, Vienna, 2019  
ISBN 978-92-5-131722-8  
46 pp. 297 x 210 mm  
Price available upon request,  
Paperback  
Available in: English

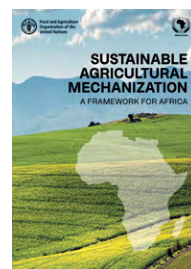


### HIRE SERVICES AS A BUSINESS ENTERPRISE

A TRAINING MANUAL FOR SMALL-SCALE MECHANIZATION SERVICE PROVIDERS

This manual for hire service providers covers machinery operation and maintenance, draught animal care, financial procedures and other topics, organized in 5 modules and 27 sessions.

FAO & CIMMYT, Rome, 2018  
ISBN 978-92-5-130513-3  
142 pp., 210 x 297 mm  
USD 52.00, Paperback  
Available in: English, French



### SUSTAINABLE AGRICULTURAL MECHANIZATION

A FRAMEWORK FOR AFRICA

FAO & AUC, Addis Ababa, 2018  
ISBN 978-92-5-130871-4  
148 pp., 210 x 297 mm  
Price available upon request, Paperback;  
Available in: English, French





## DIGITAL TECHNOLOGIES IN AGRICULTURE AND RURAL AREAS

### STATUS REPORT

This publication looks into the opportunities and challenges digitalization will bring for agriculture and food systems, as well as the economic, social and environmental impacts it will generate.

FAO, 2019  
ISBN 978-92-5-131546-0  
152 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English  
Briefing paper available in: Arabic, Chinese, English, French, Russian, Spanish



## EMERGING OPPORTUNITIES FOR THE APPLICATION OF BLOCKCHAIN IN THE AGRI-FOOD INDUSTRY

### REVISED VERSION

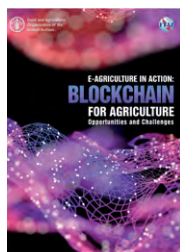
FAO & ICTSD, Rome & Geneva, 2020  
46 pp. 210 x 297 mm; Price available upon request,  
Paperback, Available in: English



## DIGITAL OBJECT IDENTIFIERS FOR FOOD CROPS

### DESCRIPTORS AND GUIDELINES OF THE GLOBAL INFORMATION SYSTEM

Rome, 2018  
ISBN 978-92-5-130418-1  
44 pp., 148 x 210 mm  
Price available upon request, Paperback  
Available in: Arabic, English, French, Spanish



## BLOCKCHAIN FOR AGRICULTURE

### OPPORTUNITIES AND CHALLENGES

According to this paper, blockchain could be useful for land registrations, where it can provide an incorruptible ledger, as well as in supply chains, where it can provide an immutable record from the farm gate to the store.

FAO & ITU, Bangkok, 2019  
ISBN 978-92-5-131227-8  
68 pp., 210 x 297 mm  
USD 70.00, Paperback  
Available in: English



## E-AGRICULTURE IN ACTION

### DRONES FOR AGRICULTURE

This book promotes replicable ICT solutions for agriculture, focusing on drones and their usage in crop production, early warning systems, disaster risk reduction, forestry, fisheries, and wildlife conservation.

FAO & ITU, Bangkok, 2018  
ISBN 978-92-5-130246-0  
124 pp., 210 x 297 mm  
Price available upon request,  
Paperback  
Available in: English

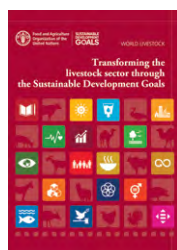
## ANIMAL PRODUCTION AND HEALTH

Countries across the globe are tackling the devastating impacts of the COVID-19 pandemic. It is affecting key sectors that contribute to food security, nutrition and livelihoods, including the livestock sector. The global community's ability to safeguard human, animal and environmental health is fundamental in preventing the next pandemic.

Part of FAO's comprehensive COVID-19 response package, is a new programme on **Strengthening and extending the One Health approach to avert animal-origin pandemics**. Together with the World Organisation for Animal Health (OIE) and the World Health Organization (WHO), FAO promotes the **One Health** approach to prevent the emergence of zoonoses and limit their impact (p. 53). Also, the **Initiative for the Global Control of African swine fever (ASF)**, launched this year by the joint OIE-FAO Global Framework

for the Progressive Control of Transboundary Animal Diseases (GF-TADs) (p. 53), calls to join forces against one of the most devastating diseases affecting pigs across the world today. The livestock sector must shift towards sustainability to ensure animal health and enhance its contribution to the SDGs (p. 53). Challenges and opportunities were discussed in October 2020 during the 27th Session of the Committee on Agriculture (COAG), which saw the establishment of a **Sub-Committee on Livestock**, a significant milestone. ■

**MONGOLIA**  
A livestock herder  
attends the herd in the  
city of Burd Soum.  
©FAO/K.Purevraqchaa



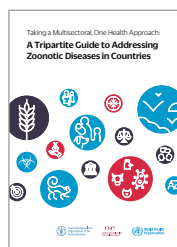
## TRANSFORMING THE LIVESTOCK SECTOR THROUGH THE SUSTAINABLE DEVELOPMENT GOALS

WORLD LIVESTOCK

This landmark report presents FAO's vision of the contribution of the livestock sector to each of the 17 Sustainable Development Goals, and addresses the challenges this sector faces to achieve them.

Rome, 2018

ISBN 978-92-5-130883-7; 224 pp., 176 x 250 mm  
USD 159.00, Paperback; Available in: English



## TAKING A MULTISECTORAL, ONE HEALTH APPROACH

A TRIPARTITE GUIDE TO  
ADDRESSING ZOONOTIC  
DISEASES IN COUNTRIES

This guide will help countries build or strengthen their national capacities in strategic planning and emergency preparedness, surveillance and information sharing, and risk reduction, risk communication, and community engagement.

FAO, OIE & WHO

Rome, Paris, Geneva, 2019

ISBN 978-92-5-131236-0

164 pp., 210 x 297 mm

Price available upon request, Paperback

Available in: English

Forthcoming in Arabic, Chinese, French,  
Russian and Spanish

**JOINT RISK ASSESSMENT  
OPERATIONAL TOOL (JRA OT)**

**FORTHCOMING**



## GLOBAL CONTROL OF AFRICAN SWINE FEVER

A GF-TADS INITIATIVE. 2020–2025

This document showcases a global initiative for the control of African swine fever (ASF) to develop, improve and harmonize national, regional and global partnerships and coordination to address ASF at the source, enhance prevention and preparedness, and minimize adverse impacts on animal health and welfare, international trade and social wellbeing.

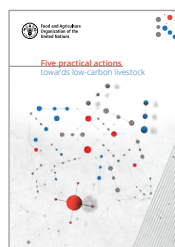
FAO & OIE, Paris, 2020

ISBN 978-92-5-132653-4

17 pp., 210 x 297 mm

Price available upon request, Paperback

Available in: English, French, Spanish



## FIVE PRACTICAL ACTIONS TOWARDS LOW-CARBON LIVESTOCK

LESSONS LEARNED  
IN DENMARK

This technical policy brief looks at the connections between climate change and livestock farming, and describes ways to reduce carbon emissions by using, for instance, more responsible packaging solutions.

Rome, 2019

ISBN 978-92-5-131985-7

40 pp., 176 x 250 mm

Price available upon request, Paperback

Available in: English



## FAO ANIMAL PRODUCTION AND HEALTH **MANUALS**

This series provides hands-on guidance on specific aspects of the livestock sector to strengthen the implementation of best practices.



### **AFRICAN SWINE FEVER IN WILD BOAR**

ECOLOGY AND BIOSECURITY

An evidence-based overview of the ecology of the epidemic in northern and eastern Europe, this book advocates collaboration across all stakeholders in communities dealing with outbreaks of the disease.

FAO, OIE & EC, Rome, 2019  
ISBN 978-92-5-131781-5  
108 pp., 176 x 250 mm  
USD 63.00, Paperback  
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### **GOOD PRACTICES FOR THE FEED SECTOR**

IMPLEMENTING THE CODEX  
ALIMENTARIUS CODE OF PRACTICE  
ON GOOD ANIMAL FEEDING

**FORTHCOMING**



### **PRUDENT AND EFFICIENT USE OF ANTIMICROBIALS IN PIGS AND POULTRY**

A PRACTICAL MANUAL

This manual showcases a series of actions to address diseases in the pig and poultry sectors and promotes antibiotic use that complies with domestic governance and regulatory measures.

Rome, 2019  
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USD 31.00, Paperback  
Available in: English



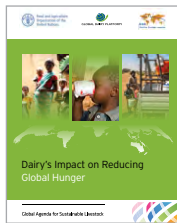
### **DEVELOPING SUSTAINABLE VALUE CHAINS FOR SMALL-SCALE LIVESTOCK PRODUCERS**

This publication addresses the implementation of a sustainable, livestock-specific food value chain by addressing the challenges small-scale livestock producers face, such as restricted access to the market, and thus, their restricted ability to compete with their larger counterparts.

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### **TECHNICAL GUIDELINES ON RAPID RISK ASSESSMENT FOR ANIMAL HEALTH THREAT EVENTS**

**FORTHCOMING**



## DAIRY'S IMPACT ON REDUCING GLOBAL HUNGER

This study collates and reviews available evidence for a causal relationship between dairy consumption, ownership of dairy animals and reduced levels of child undernutrition in low- and middle-income countries.

Rome, 2020  
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Available in: English



## CLIMATE CHANGE AND THE GLOBAL DAIRY CATTLE SECTOR

THE ROLE OF THE DAIRY SECTOR IN A LOW-CARBON FUTURE

Rome, 2019  
36 pp., 210 x 297 mm  
ISBN 978-92-5-131232-2  
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# AFRICA SUSTAINABLE LIVESTOCK 2050

This series highlights the trends and challenges related to rapidly changing livestock systems in six African countries (Burkina Faso, Egypt, Ethiopia, Kenya, Nigeria and Uganda), with the ultimate objective of facilitating evidence-based policy processes.



## THE LONG-TERM FUTURE OF LIVESTOCK AND FISHERY IN EGYPT

PRODUCTION TARGETS IN THE FACE OF UNCERTAINTY

Egypt's society and economy will grow swiftly and evolve extensively over the next three decades. This report looks at future scenarios for livestock and prepares for a sustainable industry by anticipating challenges and disruptions associated with a transformed sector.

Rome, 2020  
ISBN 978-92-5-132888-0  
52 pp., 210 x 297 mm  
Online only  
Available in: English



## THE FUTURE OF LIVESTOCK IN ETHIOPIA

OPPORTUNITIES AND CHALLENGES IN THE FACE OF UNCERTAINTY

Through a set of scenarios, this study sheds light on emerging challenges associated with a transformed cattle sector, and identifies priority areas of action, including zoonoses, (re-)emerging diseases, and antimicrobial resistance.

Rome, 2019  
ISBN 978-92-5-131505-7  
52 pp., 210 x 297 mm  
Online only  
Available in: English

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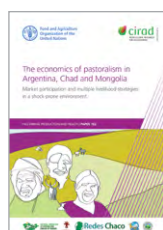


## FAO ANIMAL PRODUCTION AND HEALTH PAPERS

## ANIMAL PRODUCTION AND HEALTH

## FAO ANIMAL PRODUCTION AND HEALTH REPORTS

This series presents animal production and health issues to raise awareness about complex aspects of the livestock sector that are global in nature.

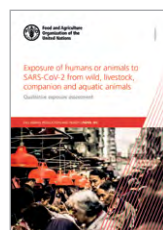


### THE ECONOMICS OF PASTORALISM IN ARGENTINA, CHAD AND MONGOLIA

MARKET PARTICIPATION AND MULTIPLE LIVELIHOOD STRATEGIES IN A SHOCK-PRONE ENVIRONMENT

FAO & CIRAD, Rome, 2020  
ISBN 978-92-5-133377-8; 92 pp., 176 x 250 mm  
Price available upon request, Paperback  
Also available in e-book format  
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**FORTHCOMING**



### EXPOSURE OF HUMANS OR ANIMALS TO SARS-CoV-2 FROM WILD, LIVESTOCK, COMPANION AND AQUATIC ANIMALS

QUALITATIVE EXPOSURE ASSESSMENT

Included in the assessment are the risks; current knowledge gaps; evidence for SARS-CoV-2 susceptibility of different animal species; species prioritization for investigations or research studies; and recommendations for targeted One Health investigations.

Rome, 2020; ISBN 978-92-5-133008-1  
82 pp., 176 x 250 mm  
USD 45.00, Paperback; Available in: English

**OTHER TITLES ON COVID-19**

**SEE PAGE 36**

This electronic series summarizes discussions and outcomes of FAO events focused on the animal production and health sector.

### CARRYOVER IN FEED AND TRANSFER FROM FEED TO FOOD OF UNAVOIDABLE AND UNINTENDED RESIDUES OF APPROVED VETERINARY DRUGS

REPORT OF THE JOINT FAO/WHO EXPERT MEETING, 8–10 JANUARY 2019, FAO HEADQUARTERS, ROME, ITALY



Recommendations from the Expert Meeting include providing easily accessible information concerning possible implications for carryover from the use of authorized veterinary drugs, and promoting awareness of feed and feeding practices and regulations.

FAO & WHO, Rome, 2019  
ISBN 978-92-5-131833-1; 60 pp., 210 x 297 mm  
USD 35.00, Paperback; Available in: English



### HAZARDS ASSOCIATED WITH ANIMAL FEED

REPORT OF THE JOINT FAO/WHO EXPERT MEETING, 12–15 MAY 2015, FAO HEADQUARTERS, ROME, ITALY

This meeting report reviews the status of hazards associated with demand for terrestrial and aquatic animal feed; it also outlines the need to create new feed-production technologies using collected data on feed contaminants to avoid recurring challenges.

FAO & WHO, Rome, 2019  
ISBN 978-92-5-131909-3; 284 pp., 210 x 297 mm  
USD 80.00, Paperback; Available in: English

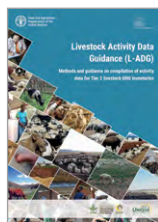




## GOOD BEEKEEPING PRACTICES

PRACTICAL MANUAL  
ON HOW TO IDENTIFY  
AND CONTROL THE  
MAIN DISEASES OF THE  
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## CLIMATE CHANGE

The agriculture, forest and land-use sectors are increasingly affected by climate change. Now more than ever we need to transform our agri-food systems, end hunger and improve nutrition in a post COVID-19 world. Stronger and more frequent droughts, floods, storms and wildfires threaten the agricultural sectors and consequently people's health, food security and livelihoods.

These sectors are a major part of the climate problem and solution, being responsible for almost one quarter of all greenhouse gas emissions, while at the same time offering one third of all existing solutions for climate change mitigation. To tackle the challenges, FAO supports countries to both **mitigate** and **adapt** to the effects of climate change and make the livelihoods of rural populations more resilient. FAO works to enhance countries' capacities to implement their **Nationally Determined**

**Contributions (NDCs)** under the Paris Agreement (pp. 60–61), and to develop and deploy comprehensive adaptation and resilience strategies. To further strengthen this endeavour and provide guidance to governments and other stakeholders working on climate change, FAO has developed a wide range of publications and guidance notes, focusing on topics ranging from **nature-based solutions**, to **climate-smart agriculture** (p. 62). ■

### UGANDA

A member of the Karamojong pastoralist community stands along with his dog next to Mt. Moroto.  
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## ADDRESSING THE CLIMATE CHANGE AND POVERTY NEXUS

A COORDINATED APPROACH  
IN THE CONTEXT OF THE  
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The report proposes a series of recommendations to improve the design, delivery, and results of climate change mitigation efforts and the adaptation of poverty reduction and food security actions in the general framework of the SDG Agenda and the Paris Agreement.

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## MANAGING CLIMATE RISKS THROUGH SOCIAL PROTECTION

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RESILIENT AGRICULTURAL LIVELIHOODS

This book presents an integrated approach to reduce the negative effects of climate change on households while enhancing their capacity to adapt to climate risk and change, in both the short and the long term.

FAO & Climate Centre, Rome, 2019  
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## YOUTH IN MOTION FOR CLIMATE ACTION!

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TO ADDRESS THE IMPACTS OF  
CLIMATE CHANGE

This publication highlights initiatives that have engaged and mobilized young people including YOUNGO, the official children and youth constituency of the UNFCCC, university challenges, and events designed for youth to take action and engage with leaders.

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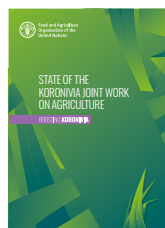
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## FIVE PRACTICAL ACTIONS TOWARDS LOW-CARBON LIVESTOCK

LESSONS LEARNED  
IN DENMARK

SEE PAGE 53





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JOINT WORK ON  
AGRICULTURE**  
BOOSTING KORONIVIA

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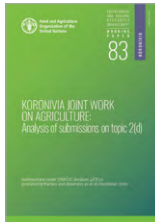


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DEVELOPMENT  
INTEGRATING  
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(NAP-AG) PROGRAMME

This toolkit helps countries select and analyse value chains for opportunities to improve climate change resilience and reduce gender inequalities, and provides good practices of climate-resilient and gender-responsive value chain development.

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discussion of nutrient use and  
manure management for parties and  
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and institutional barriers impeding the  
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This paper argues that climate-smart agriculture can support the achievement of every one of the 17 Sustainable Development Goals. It also covers the factors to take into consideration and how to apply it at country level.

Rome, 2019

ISBN 978-92-5-131793-8; 112 pp., 210 x 297 mm

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## CLIMATE-SMART AGRICULTURE

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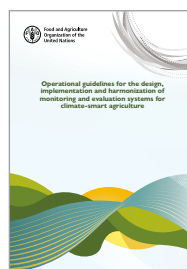
This manual presents a list of climate-smart agriculture practices, including conservation agriculture and water harvesting, that can improve resilience and adaptation to climate change.

FAO & Ministry of Agriculture,

Livestock and Fisheries of Kenya, Kenya, 2018

ISBN 978-92-5-130780-9; 108 pp., 210 x 297 mm

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## OPERATIONAL GUIDELINES FOR THE DESIGN, IMPLEMENTATION AND HARMONIZATION OF MONITORING AND EVALUATION SYSTEMS FOR CLIMATE-SMART AGRICULTURE

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## AGRICULTURE AND CLIMATE CHANGE

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## MEASURING IMPACTS AND ENABLING INVESTMENTS IN ENERGY-SMART AGRIFOOD CHAINS

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FAO & GIZ, Rome, 2019

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### OTHER TITLES ON SOIL

SEE PAGES 48–49



## MEETING THE CLIMATE CHANGE MITIGATION COMMITMENTS OF LEAST DEVELOPED COUNTRIES

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This report provides evidence-based information on the impacts of climate change in order to support the development of adaptation strategies that build the resilience of smallholder farmers.

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#### NIGER

A woman grinds the grains in Dan Bouda village.

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## ECONOMIC AND SOCIAL DEVELOPMENT

Achieving food security for all requires giving vulnerable communities access to adequate **economic opportunities** and **social protection**. FAO provides research and analysis to inform decision-making and help governments mainstream food security into agricultural policy. FAO's work emphasizes social protection (69) systems that diversify rural employment opportunities, improve rural people's access to

land and resources, and reduce social inequalities.

**Migration** is a key area. Several titles (pp. 65–66) look at the drivers of migration, assess impacts, and propose alternatives. These include **decent rural** employment, with an emphasis on **youth** – a particularly vulnerable group.

Other titles focus on **gender** (pp. 76–77), from gender mainstreaming in the use of information and communication technologies to women's rights to land.

Preparing for shocks and crises and responding rapidly

when they occur is also crucial to protecting vulnerable communities. This is why FAO issues early warning reports on the food security situation of countries in **emergencies**, and guidance for coping with threats and crises, including through crop diversification and improved access to credit, education, and **social protection**. At the same time, FAO fieldwork aimed at helping people increase their **resilience** and reduce disaster risks is charting a path towards stronger agricultural livelihood systems (71–73). ■



FAO & CIRAD, Rome, 2017  
ISBN 978-92-5-109974-2  
60 pp., 210 x 297 mm  
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## RURAL AFRICA IN MOTION

DYNAMICS AND DRIVERS OF MIGRATION  
SOUTH OF THE SAHARA

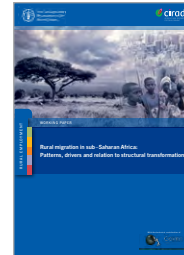
Through a series of maps and case studies, this atlas provides a global picture of migration drivers and dynamics. It calls for inclusive growth strategies to create rural–urban linkages, foster income-generating opportunities and increase the resilience of rural livelihoods.



## CHARACTERISTICS, PATTERNS AND DRIVERS OF RURAL MIGRATION IN SENEGAL

Based on a survey conducted by FAO and the Senegalese National Agency of Statistics and Demography (ANSD), this study informs policy-makers about the causes and dynamics of rural migration to help them make better economic and agricultural development policies and address youth employment issues.

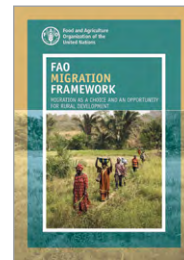
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## RURAL MIGRATION IN SUB-SAHARAN AFRICA

PATTERNS, DRIVERS AND  
RELATION TO STRUCTURAL  
TRANSFORMATION

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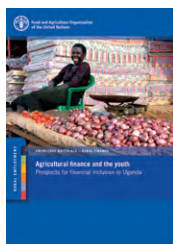


## FAO MIGRATION FRAMEWORK

MIGRATION AS A CHOICE  
AND AN OPPORTUNITY FOR  
RURAL DEVELOPMENT

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## **AGRICULTURAL FINANCE AND THE YOUTH**

PROSPECTS FOR FINANCIAL INCLUSION  
IN UGANDA

This paper provides a comprehensive assessment of the state of financial inclusion of rural youth in Uganda, with a specific focus on their engagement in the agricultural sector and the financial services that are available to them.

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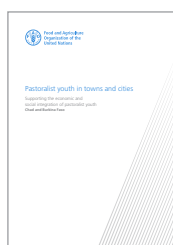


## **RURAL MIGRATION IN THE NEAR EAST AND NORTH AFRICA**

REGIONAL TRENDS

This paper shows that the combination of conflict, environmental risks and agricultural challenges in the region have significantly shaped rural migration trends, and suggests advocating for better integration of rural migration into national development strategies.

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## **YOUNG PASTORALISTS IN TOWNS AND CITIES**

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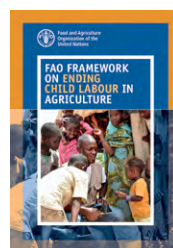
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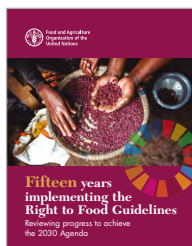


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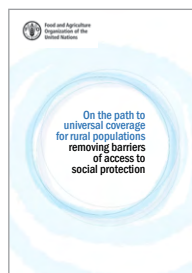


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REMOVING BARRIERS OF ACCESS TO SOCIAL PROTECTION

The book identifies existing gaps in social protection faced by rural communities – such as legal, institutional and financial restrictions – and proposes solutions for policy-makers and stakeholders to achieve greater equality.

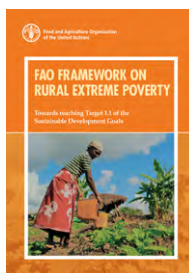
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56 pp., 210 x 297 mm  
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## THE ROLE OF SOCIAL PROTECTION IN INCLUSIVE STRUCTURAL TRANSFORMATION

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## FAO FRAMEWORK ON RURAL EXTREME POVERTY

TOWARDS REACHING TARGET 1.1 OF THE SUSTAINABLE DEVELOPMENT GOALS

In the face of an expected slowdown in growth, this framework provides guidance for FAO's work on poverty eradication, identifying four action areas: food security and nutrition, economic inclusion, sustainable and resilient livelihoods, and protection against risks.

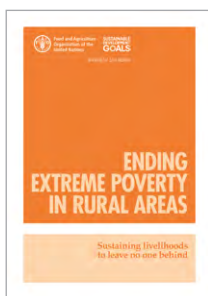
Rome, 2019  
ISBN 978-92-5-131506-4  
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**THE ROLE OF  
LAW IN THE  
REDUCTION OF  
RURAL POVERTY**  
TOWARDS LEVERAGING  
LEGAL FRAMEWORKS

An exploration of the significance of legislative frameworks for poverty reduction efforts, with a particular focus on human rights. The paper identifies normative, procedural and institutional challenges that states encounter while implementing programmes.

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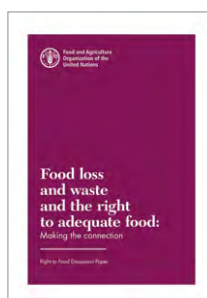


**ENDING EXTREME  
POVERTY IN  
RURAL AREAS**

SUSTAINING  
LIVELIHOODS TO LEAVE  
NO ONE BEHIND

Recommendations include stimulating pro-poor economic growth and income-generating opportunities, investing in both social and productive capital at local, sub-national and national levels, and supporting subsistence agricultural activities.

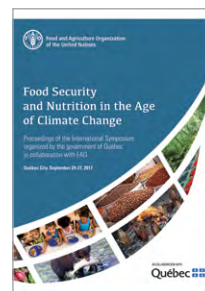
Rome, 2018  
ISBN 978-92-5-131027-4  
88 pp., 176 x 250 mm  
Price available upon  
request, Paperback  
Available in: English



**FOOD LOSS AND  
WASTE AND  
THE RIGHT TO  
ADEQUATE FOOD**  
MAKING THE  
CONNECTION

This publication focuses on the need to develop sustainable global consumption and production systems to help realize the right to adequate food, while arguing for a human rights-based approach to tackle food loss and waste.

Rome, 2018  
ISBN 978-92-5-130932-2  
48 pp., 210 x 297 mm  
Price available upon  
request, Paperback  
Available in: English



**FOOD SECURITY  
AND NUTRITION  
IN THE AGE OF  
CLIMATE CHANGE**

Some of the challenges addressed during the Symposium were the lack of human and financial resources in livestock farming, how agroforestry strengthens resilience to climate change, and the role of women in West Africa's food systems.

Rome, 2018  
ISBN 978-92-5-130931-5  
132 pp., 210 x 297 mm  
Price available upon request,  
Paperback  
Available in: English, French



## FAO-WFP EARLY WARNING ANALYSIS OF ACUTE FOOD INSECURITY HOTSPOTS

JULY 2020

This report highlights countries at risk of significant food security deterioration, and in particular acute hunger and associated malnutrition. The analysis addresses all major food insecurity drivers with a focus on the secondary impacts of the COVID-19 pandemic.

FAO & WFP, Rome, 2020  
ISBN 978-92-5-133071-5  
24 pp., 210x297 mm  
Price available upon request, Paperback  
Available in: English

**NEW EDITION  
FORTHCOMING**

## PROGRESS TOWARD SUSTAINABLE AGRICULTURE (PROSA)

**FORTHCOMING**



## KEY SUCCESS FACTORS AND OBSTACLES FOR FAO ENERGY PROJECTS IN HUMANITARIAN SETTINGS

AN EVALUATION OF  
FAO'S ENERGY-IN-  
EMERGENCY PORTFOLIO  
TO INFORM FUTURE  
PROGRAMMING  
IN THREE EASTERN  
AFRICAN COUNTRIES

An evaluation FAO's portfolio in Kenya, Uganda and South Sudan, created under the Safe Access to Fuel and Energy programme, to define innovative programming options for efficient energy access within the humanitarian settings of these countries.

FAO & Practical Action,  
Rome, 2020  
ISBN 978-92-5-132987-0  
176 pp., 210x297 mm  
Price available upon request, Paperback  
Available in: English

## RESILIENCE ANALYSIS REPORTS

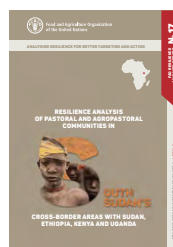
The series provides programming and policy guidance to improve the resilience of households in food-insecure countries.



## FOOD SECURITY AND RESILIENCE OF REFUGEES AND HOST COMMUNITIES IN SOUTHWEST UGANDA

Rome, 2019  
64 pp., 210 x 297 mm  
Price available on request, Paperback  
Available in: English

This report describes the food security and resilience status of refugee families in southwest Uganda as well as that of the communities that host them, offering recommendations on interventions that can help both populations strengthen their resilience and improve household nutrition.



## RESILIENCE ANALYSIS OF PASTORAL AND AGROPASTORAL COMMUNITIES IN SOUTH SUDAN'S CROSS-BORDER AREAS WITH SUDAN, ETHIOPIA, KENYA AND UGANDA

Rome, 2019  
32 pp., 210 x 297 mm  
Price available on request, Paperback  
Available in: English

According to the report, conflict is a key driver of food insecurity in South Sudan and neighbouring areas, and internal and cross-border displacement have a negative impact on people's livelihoods. This study points towards a range of resilience interventions that can have a positive impact.



## ECONOMIC AND SOCIAL DEVELOPMENT



### MONITORING FOOD SECURITY IN COUNTRIES WITH CONFLICT SITUATIONS

A JOINT FAO/WFP UPDATE FOR THE UNITED NATIONS SECURITY COUNCIL, JANUARY 2020  
ISSUE NO. 7

FAO & WFP, Rome, 2020  
40 pp., 210 x 297 mm  
Online only  
Available in: English  
New edition forthcoming



### EARLY WARNING EARLY ACTION REPORT ON FOOD SECURITY AND AGRICULTURE

APRIL-JUNE 2020

Rome, 2020  
ISBN 978-92-5-132403-5  
20 pp., 297x210 mm  
Price available upon request,  
Paperback  
Available in: English



GUIDANCE NOTE

### RISK COMMUNICATION AND COMMUNITY ENGAGEMENT

CORONAVIRUS DISEASE 2019 (COVID-19) PANDEMIC

Rome, 2020  
ISBN 978-92-5-133131-6; 38 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

This guidance note aims to support country offices in designing and implementing inclusive risk communication and community engagement initiatives in order to enable authorities and communities to work together to promote healthy behaviour and reduce the risk of spreading infectious diseases.

### OTHER TITLES ON COVID-19

SEE PAGE 36



### FAO'S ROLE IN HUMANITARIAN CONTEXTS

SAVING LIVES THROUGH STRONGER, MORE RESILIENT LIVELIHOODS

Rome, 2020  
12 pp., 200 x 240 mm  
Price available upon request, Paperback  
Available in: English

Global hunger is again on the rise, driven by conflict, climate-related shocks, natural disasters, and economic downturns. FAO has a unique role to play in addressing these threats, both helping people to anticipate and prepare for crises and to respond swiftly when they occur.



### DISASTER RISK REDUCTION AT FARM LEVEL

MULTIPLE BENEFITS, NO REGRETS

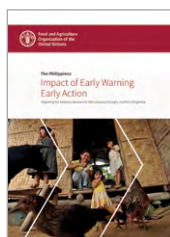
Rome, 2019  
ISBN 978-92-5-131429-6  
60 pp., 210 x 297 mm  
USD 126.00, Paperback  
Available in: English



## APPLYING AN INCLUSIVE AND EQUITABLE APPROACH TO ANTICIPATORY ACTION

This document emphasizes the importance of implementing an inclusive approach to ensure that the most vulnerable can access and benefit from anticipatory action.

Rome, 2020, 32 pp., 210 x 297 mm,  
Price available upon request, Paperback  
Available in: English



## THE PHILIPPINES – IMPACT OF EARLY WARNING EARLY ACTION

EXPLORING THE INTERPLAY BETWEEN EL NIÑO-INDUCED DROUGHT, CONFLICT AND GENDER

Rome, 2020, 31 pp., 210 x 297 mm  
Price available upon request, Paperback,  
Available in: English



## MADAGASCAR – IMPACT OF EARLY WARNING EARLY ACTION

PROTECTING FARMING LIVELIHOODS FROM DROUGHT AND FOOD INSECURITY

Rome, 2019, 32 pp., 210 x 297 mm  
Price available upon request, Paperback,  
Available in: English



## THE IMPACT OF DISASTERS AND CRISES ON AGRICULTURE AND FOOD SECURITY 2017

Rome, 2018  
ISBN 978-92-5-130359-7  
168 pp., 189 x 297 mm  
USD 100.00, Paperback  
Available in: English

**NEW EDITION FORTHCOMING**

## GIEWS SPECIAL REPORTS

These special reports analyse the current food supply and agricultural situation in countries experiencing food supply difficulties.



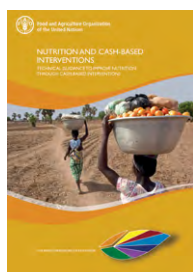
## FAO/WFP CROP AND FOOD SECURITY ASSESSMENT MISSION TO THE LAO PEOPLE'S DEMOCRATIC REPUBLIC

Rome, 2020  
ISBN 978-92-5-132344-1  
68 pp., 210 x 270 mm  
Price available upon request, Paperback  
Available in: English



## FAO/WFP CROP AND FOOD SECURITY ASSESSMENT MISSION TO THE REPUBLIC OF SOUTH SUDAN

Rome, 2020  
ISBN 978-92-5-132736-4  
116 pp., 210 x 270 mm  
Price available upon request, Paperback  
Available in: English



## **NUTRITION AND CASH-BASED INTERVENTIONS**

TECHNICAL GUIDANCE TO IMPROVE NUTRITION THROUGH CASH-BASED INTERVENTIONS

Written to support policy and strategy creation, as well as programme development, this manual both provides subject background and explains the theoretical framework. It summarizes the evidence and provides a step-by-step approach to integrating cash-based interventions into nutrition programming.

Rome, 2020  
ISBN 978-92-5-132647-3  
60 pp., 210 x 270 mm  
Price available upon request, Paperback  
Available in: English

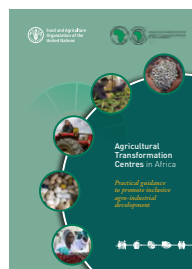


## **CROP RECEIPTS**

A NEW FINANCING INSTRUMENT FOR AFRICA

This paper explores the mechanisms leading to the introduction of crop receipts – an agricultural finance innovation developed in Brazil, and aimed at allowing smallholder farmers to access pre-harvest finance – in selected sub-Saharan African countries.

IFC & FAO, Rome, 2019  
ISBN 978-92-5-131199-8  
108 pp., 216 x 279 mm  
Price available upon request, Paperback  
Available in: English



## **AGRICULTURAL TRANSFORMATION CENTRES IN AFRICA**

PRACTICAL GUIDANCE TO PROMOTE INCLUSIVE AGRO-INDUSTRIAL DEVELOPMENT

This study attempts to assess the feasibility and applicability of the agriculture transformation centre (ATC) concept to selected regions in Zambia, Côte d'Ivoire and the United Republic of Tanzania, highlighting the potential of ATCs to address community needs and constraints for a range of selected value chains.

Rome, 2019  
ISBN 978-92-5-131259-9  
200 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English



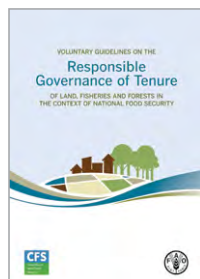
## **AGRIPRENEURSHIP ACROSS AFRICA**

STORIES OF INSPIRATION

Through case studies focused on themes such as achieving success at scale, women's and youth entrepreneurship and agripreneurship in challenging environments, this publication offers advice to agripreneurs and incubator programmes across Africa.

Rome, 2019  
ISBN 978-92-5-131471-5  
236 pp., 176 x 250 mm  
Price available upon request, Paperback  
Available in: English, French





## VOLUNTARY GUIDELINES ON THE RESPONSIBLE GOVERNANCE OF TENURE

OF LAND, FISHERIES AND FORESTS IN THE CONTEXT OF NATIONAL FOOD SECURITY

These guidelines set out internationally accepted standards of responsible practices for the use and control of land, fisheries and forests, with the overarching goal of achieving food security for all.

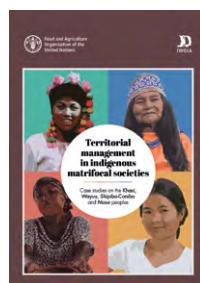
Rome, 2012

ISBN 978-92-5-107277-6

40 pp., 177 x 250 mm

USD 20.00, Paperback

Available in: Albanian, Amharic, Arabic, Chinese, English, French, Hindi, Indonesian, Lao, Nepali, Russian, Spanish



## TERRITORIAL MANAGEMENT IN INDIGENOUS MATRIFOCAI SOCIETIES

CASE STUDIES ON THE KHASI, WAYUU, SHIPIBO-CONIBO AND MOSO PEOPLES

FAO & IWGIA, Rome 2020

ISBN 978-92-5-132043-3

190 pp., 170 x 250 mm

USD 92, Paperback

Available in: English, Spanish

# GOVERNANCE OF TENURE TECHNICAL GUIDES

The Governance of Tenure Technical Guides are part of FAO's initiative to improve tenure governance and assist countries in applying the Voluntary Guidelines.



## IMPROVING WAYS TO RECORD TENURE RIGHTS

Rome, 2017

ISBN 978-92-5-109839-4

32 pp., 210 x 270 mm

USD 28.00, Paperback

Available in: English, French, Spanish



## VALUING LAND TENURE RIGHTS

Rome, 2017

ISBN 978-92-5-130069-5

112 pp., 210 x 270 mm

USD 48.00, Paperback

Also available in e-book format

Available in: English



## STRENGTHENING CIVIC SPACES IN SPATIAL PLANNING PROCESSES

Rome, 2020

ISBN 978-92-5-133102-6

112 pp., 210 x 270 mm

Price available upon request,

Paperback

Available in: English

This technical guide acknowledges that spatial planning can significantly impact tenure rights and affect livelihoods, and emphasizes recognition of legitimate tenure rights.

## ECONOMIC AND SOCIAL DEVELOPMENT



### **GENDER AND ICTs**

MAINSTREAMING  
GENDER IN THE USE OF  
INFORMATION AND  
COMMUNICATION  
TECHNOLOGIES (ICTs)  
FOR AGRICULTURE AND  
RURAL DEVELOPMENT

Rural women face a triple divide: digital, rural and gender. This publication examines the challenges rural communities have to overcome to take full and equal advantage of information and communication technologies.

Rome, 2018  
ISBN 978-92-5-130367-2  
88 pp., 210 x 297 mm  
USD 59.00, Paperback  
Available in: English

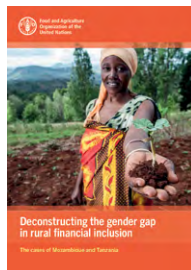


### **WOMEN'S ACCESS TO RURAL FINANCE**

CHALLENGES AND  
OPPORTUNITIES

This paper suggests improving the provision of financial services for rural communities and underserved groups, including rural women, though the design of inclusive packages of financial products and services, as well as promoting access to information and the use of ICT.

Rome, 2019  
32 pp., 210 x 297 mm  
Price available on request,  
Paperback  
Available in: English



### **DECONSTRUCTING THE GENDER GAP IN RURAL FINANCIAL INCLUSION**

THE CASES OF MOZAMBIQUE  
AND TANZANIA

Rome, 2020  
ISBN 978-92-5-133147-7  
78 pp., 210 x 297 mm  
USD 52.00, Paperback  
Available in: English

This paper explores the financial habits and constraints of rural women in two sub-Saharan African countries (Mozambique, Tanzania), both at country and village level, with the aim of answering how, and why, they differ from those of their male counterparts.

### **INVESTING IN INFORMATION AND COMMUNICATION TECHNOLOGIES TO REACH GENDER EQUALITY AND EMPOWER RURAL WOMEN**



This paper highlights actions to be taken to ensure that the information society, and global development efforts in general, are inclusive and sustainable, and that they provide greater access to services and opportunities for learning and accessing information.

Rome, 2019  
ISBN 978-92-5-131380-0  
76 pp., 210 x 297 mm, Paperback  
Available in: English

**FAO POLICY ON GENDER EQUALITY**  
**FORTHCOMING**



## GOOD PRACTICES FOR INTEGRATING GENDER EQUALITY AND WOMEN'S EMPOWERMENT IN CLIMATE-SMART AGRICULTURE PROGRAMMES

This paper provides concrete examples of the successful integration of gender equality and women's empowerment into climate-smart agriculture work, including the Zimbabwe Livelihoods and Food Security Programme, and the Global Water Initiative.

Rome, 2019  
ISBN 978-92-5-131349-7  
112 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English



## GENDER AND FOOD LOSS IN SUSTAINABLE FOOD VALUE CHAINS

A GUIDING NOTE

Rome, 2018  
ISBN 978-92-5-130346-7  
56 pp., 210 x 297 mm  
USD 25.00, Paperback  
Available in: English



## DEVELOPING GENDER-SENSITIVE VALUE CHAINS

GUIDELINES FOR PRACTITIONERS

Rome, 2018  
ISBN 978-92-5-130516-4  
114 pp., 176 x 250 mm  
USD 35.00, Paperback  
Available in: English

These guidelines will assist practitioners in mainstreaming gender in agri-food value chain development. They call for capacity building and enhanced access to knowledge for women, as well as financial services to tackle gender-based constraints.



## GENDER, AGRICULTURE AND RURAL DEVELOPMENT IN UZBEKISTAN

Budapest, 2019  
ISBN 978-92-5-131458-6  
92 pp., 210 x 297 mm  
Price available on request, Paperback  
Available in: English



## COUNTRY GENDER ASSESSMENT OF AGRICULTURE AND THE RURAL SECTOR IN MALDIVES

Malé, 2019  
ISBN 978-92-5-131809-6  
68 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

## GENDER TRANSFORMATIVE APPROACHES FOR FOOD SECURITY, IMPROVED NUTRITION AND SUSTAINABLE AGRICULTURE

A COMPENDIUM OF 15 GOOD PRACTICES

**FORTHCOMING**



## FISHERIES AND AQUACULTURE

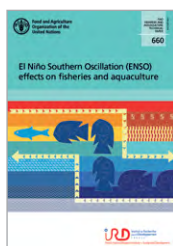
The 2030 Agenda for Sustainable Development sets aims for the contribution of fisheries and aquaculture towards food security and nutrition through a better management of the sector's natural resources. However, in 2020, the COVID-19 pandemic has affected most countries in the world, with severe impacts on the global economy and

the food production and distribution sector, including fisheries and aquaculture. In this context, a series of virtual events will take place in the second half of 2020, including a **World Fisheries Day** on 21 November 2020. The **34th session of the FAO Committee on Fisheries (COFI)**, originally scheduled for July 2020, was postponed to February 2021. FAO will continue supporting all

these events through a number of technical publications on related subjects such as **small-scale fisheries** (pp. 79; 83–84, and 90), **port State measures** (p. 89), as well as **value chains** (p. 80 and 83), among many others. ■

### SPAIN

A worker repairing fishing nets at the fishing port of Vigo.  
©FAO/Miguel Riopa



## EL NIÑO SOUTHERN OSCILLATION (ENSO) EFFECTS ON FISHERIES AND AQUACULTURE

Rome, 2020  
ISBN 978-92-5-132327-4  
264 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

This paper synthesizes current knowledge on the impact of El Niño Southern Oscillation (ENSO) events on fisheries and aquaculture in the context of a changing climate, including the diversity of ENSO events, ENSO forecasting, and a global overview and regional assessment of ENSO impact.



## IMPACTS OF CLIMATE CHANGE ON FISHERIES AND AQUACULTURE

SYNTHESIS OF CURRENT KNOWLEDGE,  
ADAPTATION AND MITIGATION OPTIONS

Rome, 2018  
ISBN 978-92-5-130607-9  
652 pp., 210 x 297 mm  
USD 158.00, Paperback  
Available in: English



## THE STATE OF MEDITERRANEAN AND BLACK SEA FISHERIES 2018

The 2018 edition provides a comprehensive overview of regional and subregional trends in Mediterranean and Black Sea fisheries.

Rome, 2018  
ISBN 978-92-5-131152-3; 176 pp., 210 x 297 mm  
USD 42.00, Paperback  
Also available in e-book format  
Available in: English



## SOCIAL PROTECTION FOR SMALL-SCALE FISHERIES IN THE MEDITERRANEAN REGION

A REVIEW

This review looks into social protection systems available to small-scale fisheries (SSF) in the Mediterranean. Based on five examples, it shares recommendations to support the region, such as by promoting SSF registration and ensuring social security benefits.

Rome, 2019  
ISBN 978-92-5-131479-1  
95 pp., 210 x 297 mm  
Price available upon request, Paperback  
Also available in e-book format  
Available in: English, French

**FAO'S WORK ON CLIMATE CHANGE**  
FISHERIES & AQUACULTURE 2019

SEE PAGE 59



## PROGRESS TOWARDS DEVELOPMENT OF THE PROGRESSIVE MANAGEMENT PATHWAY FOR IMPROVING AQUACULTURE BIOSECURITY (PMP/AB)

HIGHLIGHTS OF  
2019 ACTIVITIES

A report on the progress of formulating, planning and developing implementation mechanisms for PMP/AB and an outline of planned activities such as wider consensus building, initial application (pilot testing) and refinement of tools, and resource mobilization for the aquaculture biosecurity programme.

Rome, 2020  
ISBN 978-92-5-133144-6  
44 pp., 210 x 297 mm  
Price available upon request,  
Paperback  
Available in: English



## BEYOND REGULATORY COMPLIANCE

SEAFOOD TRACEABILITY  
BENEFITS AND  
SUCCESS CASES

This study defines and analyses the benefits related to regulatory compliance, supply chain management improvements, market access facilitation and risk mitigation.

Rome, 2020  
ISBN 978-92-5-132876-7  
56 pp., 210 x 297 mm  
Price available upon  
request, Paperback  
Available in: English



## COMPULSORY INSURANCE (THIRD PARTY LIABILITY) REQUIREMENTS FOR FISHING VESSELS

A CASE FOR THE  
INTRODUCTION OF  
COMPULSORY FISHING  
VESSEL INSURANCE IN  
THE CARIBBEAN

The summary of an assessment of five countries' legal frameworks related to entry points for introducing fishing vessel insurance, an overview of international conventions governing marine insurance and examples of mandatory fishing vessel insurance legislation.

Rome, 2020  
ISBN 978-92-5-132206-2  
120 pp., 210 x 297 mm  
Price available upon  
request, Paperback  
Available in: English



## BLOCKCHAIN APPLICATION IN SEAFOOD VALUE CHAINS

This is the first FAO fisheries and aquaculture technical document that provides information on emerging digital ledger technologies (DLT) applicable in the sector. It presents public policy and trade implications of the application of blockchain in fisheries and aquaculture value chains.

Rome, 2020  
ISBN 978-92-5-132453-0  
56 pp., 210 x 297 mm  
Price available upon  
request, Paperback  
Available in: English





## A SUBREGIONAL ANALYSIS OF THE SOCIO-ECONOMIC SITUATION OF THE EASTERN MEDITERRANEAN FISHERIES

Rome, 2020  
ISBN 978-92-5-132527-8  
57 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

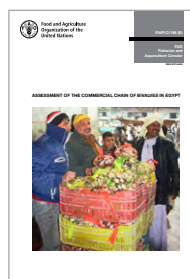
This socioeconomic analysis carried out by experts from Egypt, Lebanon, Palestine, Turkey and Italy found, among other results, that Turkey had the most profitable fleet segments and that the salary per fisher compared against the minimum wage was highest in Egypt.



## FOOD AND GEAR LOSS FROM SELECTED GILLNET AND TRAMMEL NET FISHERIES OF INDIA

A study on the types and causes of losses from fishing and post-harvest operations. Conclusions emphasize the need to address these losses as part of broader and more holistic development and management agendas.

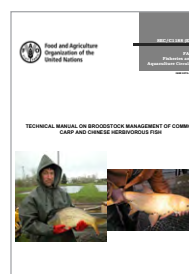
Rome, 2020  
ISBN 978-92-5-132338-0  
64 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English



## ASSESSMENT OF THE COMMERCIAL CHAIN OF BIVALVES IN EGYPT

Rome, 2020  
ISBN 978-92-5-132124-9  
58 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

This first assessment of the bivalve fisheries value chain in Europe estimates, among other findings, that between 2 600 and 7 300 full- and part-time fishers produce 3 000 to 21 000 tonnes of product per year with a revenue of between USD 4.3 and 18.5 million.



## TECHNICAL MANUAL ON BROODSTOCK MANAGEMENT OF COMMON CARP AND CHINESE HERBIVOROUS FISH

A how-to for Central Asia and the Caucasus, which have not adopted modern genetic techniques to increase fish production and improve the quality of cultured fish due to technical and financial restrictions and policy limitations.

Rome, 2020  
ISBN 978-92-5-131763-1  
76 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

## TECHNICAL PAPERS

## FISHERIES AND AQUACULTURE

These papers present comprehensive information representing the collective knowledge of experts in the fisheries and aquaculture sector.



### TECHNO-ECONOMIC PERFORMANCE REVIEW OF SELECTED FISHING FLEETS IN NORTH AND SOUTH AMERICA

The review includes financial and economic information on 21 fishing fleet segments from Brazil, Chile, Peru and the United States of America. The segments include shrimp and groundfish trawlers, demersal trawlers, longliners, purse seiners, dredgers and hook and line fishing vessels

Rome, 2020  
ISBN 978-92-5-132872-9  
124 pp., 210 x 297 mm  
Price available upon request, Paperback  
Also available in e-book format  
Available in: English



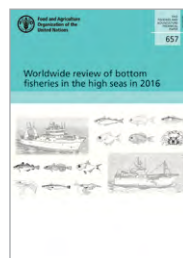
### TECHNO-ECONOMIC PERFORMANCE REVIEW OF SELECTED FISHING FLEETS IN EUROPE

The countries included in the review were Denmark, France, Germany, Italy, Norway, Spain, Turkey and the United Kingdom of Great Britain and Northern Ireland: Financial and economic information of 42 fleet segments were reviewed.

Rome, 2020  
ISBN 978-92-5-132668-8  
198 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

### TECHNO-ECONOMIC PERFORMANCE REVIEW OF SELECTED FISHING FLEETS IN ASIA

**FORTHCOMING**



### WORLDWIDE REVIEW OF BOTTOM FISHERIES IN THE HIGH SEAS IN 2016

Rome, 2020  
ISBN 978-92-5-132183-6  
340 pp., 210 x 297 mm  
USD 85.00, Paperback  
Available in: English

An updated edition of a 2009 review, this revision describes demersal finfish and shellfish resources, offers a global perspective on fisheries management, and provides specific regional information.



### DATA COLLECTION SYSTEMS AND METHODOLOGIES FOR THE INLAND FISHERIES OF EUROPE

This technical report examines European country case studies, including Finland, Croatia and the Czech Republic, to identify good data system practices, as well as challenges facing the management of bodies of inland water.

Budapest, 2020  
ISBN 978-92-5-132256-7  
180 pp., 210 x 297 mm  
USD 85.00, Paperback  
Available in: English



## SECURING SUSTAINABLE SMALL-SCALE FISHERIES

SHOWCASING APPLIED PRACTICES IN VALUE CHAINS, POST-HARVEST OPERATIONS AND TRADE

Rome, 2020  
ISBN 978-92-5-132350-2  
186 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English



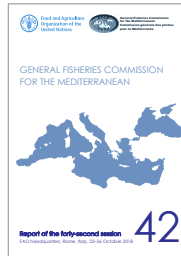
## TECHNICAL GUIDELINES FOR SCIENTIFIC SURVEYS IN THE MEDITERRANEAN AND THE BLACK SEA

PROCEDURES AND SAMPLING FOR DEMERSAL (BOTTOM AND BEAM) TRAWL SURVEYS AND PELAGIC ACOUSTIC SURVEYS

Rome, 2020  
ISBN 978-92-5-132555-1  
108 pp., 210 x 297 mm  
USD 41.00, Paperback  
Also available in e-book format  
Available in: English

## GFCM SESSION REPORTS

These reports present official records of General Fisheries Commission for the Mediterranean meetings.



## REPORT OF THE FORTY-SECOND SESSION OF THE GENERAL FISHERIES COMMISSION FOR THE MEDITERRANEAN (GFCM)

ROME, ITALY, 22–26 OCTOBER 2018

This paper reported on the binding recommendations adopted in a variety of areas, including management plans for European eel and deep-water red shrimp fisheries in the Levant and Ionian Seas, and demersal fisheries in the Strait of Sicily.

Rome, 2019  
ISBN 978-92-5-131368-8  
148 pp., 210 x 297 mm  
USD 45.00, Paperback  
Available in: Arabic, English, French



## REPORT OF THE FORTY-THIRD SESSION OF THE GENERAL FISHERIES COMMISSION FOR THE MEDITERRANEAN (GFCM)

ATHENS, GREECE, 4–8 NOVEMBER 2019

Eight binding recommendations were made during the session; these include the use of anchored fish-aggregating devices in common dolphinfish fisheries in the Mediterranean Sea and the establishment of a list of vessels presumed to have carried out illegal fishing activities.

Rome, 2020  
ISBN 978-92-5-132336-6  
202 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English, French



Official records of major conferences or symposiums, usually global or of global significance, including all related presentations and associated material.



### EMPOWERING WOMEN IN SMALL-SCALE FISHERIES FOR SUSTAINABLE FOOD SYSTEMS

REGIONAL INCEPTION WORKSHOP 3–5 MARCH 2020. ACCRA, GHANA

The report from the workshop includes an overview of the project results in Ghana and reasoning for expansion to Malawi, Sierra Leone, Uganda and the United Republic of Tanzania in 2020 as the project improves food security and nutrition and promotes gender equality.

Rome, 2020  
ISBN 978-92-5-132940-5  
56 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English, French



### TOWARDS THE IMPLEMENTATION OF THE SSF GUIDELINES IN WEST AND CENTRAL AFRICA

Rome, 2019  
ISBN 978-92-5-131452-4  
88 pp., 210 x 297 mm  
USD 45.00, Paperback  
Available in: English

This paper reports on the outputs of the consultation, including increased understanding of the status of small-scale fisheries in the region, and the sharing of experiences on initiatives relevant to small-scale fisheries governance and development.



### PROCEEDINGS OF THE INTERNATIONAL SYMPOSIUM ON FISHERIES SUSTAINABILITY: STRENGTHENING THE SCIENCE-POLICY NEXUS

FAO HEADQUARTERS,  
18–21 NOVEMBER 2019, ROME, ITALY

Rome, 2020  
ISBN 978-92-5-132654-1  
116 pp., 210 x 297 mm  
Price available upon request, Paperback  
Also available in e-book format  
Available in: English

A new vision of sustainable and socially just fisheries, more resilient to the challenges of the 21st century, was discussed. Also, a set of recommendations were developed to improve the sustainability of capture fisheries, thereby making SDG targets more achievable.

# GLOBEFISH HIGHLIGHTS

This series contains detailed quarterly updates on market trends for a variety of major commodities.



## ISSUE NO. 3 2020

Combining price information collected by the European Price Report with other market survey data collected by FAO GLOBEFISH, this report provides a detailed update on market trends for a variety of major fish commodities, including tuna, groundfish and small pelagics.

Rome, 2020  
ISBN 978-92-5-133343-3  
68 pp., 210 x 297 mm  
USD 40.00, Paperback  
Available in: English



## ISSUE NO. 2 2020

A current snapshot of data and knowledge on fish trade to inform efficient and inclusive market and trade strategies, contribute to promoting sector sustainability and improve food and nutrition security and livelihood opportunities.

Rome, 2020  
ISBN 978-92-5-132864-4  
70 pp., 210 x 297 mm  
USD 40.00, Paperback  
Available in: English



## ISSUE NO. 1 2020

The report provides a detailed update on market trends for a variety of major commodities with a written analysis of key events and news affecting commodities such as tuna, groundfish, small pelagics, shrimp, salmon, fishmeal and fish oil, cephalopods, bivalves and crustacea.

Rome, 2020  
ISBN 978-92-5-132252-9  
80 pp., 210 x 297 mm  
USD 40.00, Paperback  
Available in: English



## ISSUE NO. 4 2019

This report provides detailed information about fish trade, with a focus on sustainable development. Market trends for major commodities such as tuna, groundfish and small pelagics is provided for the last quarter.

Rome, 2020  
ISBN 978-92-5-132091-4  
76 pp., 210 x 297 mm  
USD 40.00, Paperback  
Available in: English



### REPORT OF THE REGIONAL CONSULTATION ON THE DEVELOPMENT OF GUIDELINES FOR SUSTAINABLE AQUACULTURE (GSA)

BAMAKO, MALI, 29–30 NOVEMBER 2019

Rome, 2020  
ISBN 978-92-5-133080-7  
56 pp., 210 x 297 mm  
Price available upon request,  
Paperback  
Available in: English

The first of a series of consultations to share current policies and practices, inform the African region of the development process of GSA, assess gaps in regional aquaculture guidance that GSA could help fill, identify strengths and challenges and discuss regional case study concepts.



### REPORT OF THE THIRD SESSION OF THE COFI ADVISORY WORKING GROUP ON AQUATIC GENETIC RESOURCES AND TECHNOLOGIES

ROME, 20–21 AUGUST 2019

A series of recommendations were made to FAO and to the Committee on Fisheries' sub-committee on aquaculture, including the development of a global information system on aquatic genetic resources.

Rome, 2020  
ISBN 978-92-5-132024-2  
40 pp., 210 x 297 mm;  
Price available upon request, Paperback;  
Available in: English



### REPORT OF THE ELEVENTH SESSION OF THE SCIENTIFIC ADVISORY COMMITTEE ON AQUACULTURE

MÁLAGA, SPAIN, 10–12 SEPTEMBER 2019

Rome, 2020  
ISBN 978-92-5-132959-7; 64 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English, French (bilingual)

The report covers, among other session highlights, a Black Sea observatory of aquaculture, aquaculture market data and shrimp farming, as well as the progress of the GFCM aquaculture strategy and agreement for commitment to regional cooperation, knowledge sharing and participation.



### REPORT OF THE PROGRESSIVE MANAGEMENT PATHWAY FOR IMPROVING AQUACULTURE BIOSECURITY (PMP/AB): FIRST TECHNICAL WORKING GROUP MEETING

ROME, 20–22 MARCH 2019

Rome, 2020  
ISBN 978-92-5-133152-1; 32 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

The report includes the agreed definition of the PMP/AB as a pathway that builds on existing frameworks, supported by appropriate tools. The PMP/AB will promote sustainable aquaculture production with good husbandry and environmental practices, and prudent treatment or antimicrobial use.



The main objective of this permanent FAO Working Group is to assess the state of the small pelagic resources in northwest Africa and make recommendations for options to optimize and sustain use of small pelagic fish resources for the benefit of coastal countries.

### **REPORT OF THE FISHERY COMMITTEE FOR THE EASTERN CENTRAL ATLANTIC (CECAF) WORKING GROUP ON THE ASSESSMENT OF SMALL PELAGIC FISH OFF NORTHWEST AFRICA**

CASABLANCA, MOROCCO,  
8–13 JULY 2019

Rome, 2020  
ISBN 978-92-5-132884-2  
332 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English, French (bilingual)



### **REPORT OF THE EXPERT MEETING TO DEVELOP TECHNICAL GUIDELINES TO REDUCE BYCATCH OF MARINE MAMMALS IN CAPTURE FISHERIES**

ROME, ITALY,  
17–19 SEPTEMBER 2019

The meeting aimed at reviewing and discussing technical measures that can be applied for the reduction of bycatch of marine mammals in fisheries, including time–area closures, acoustic deterrents, modifications to fishing gear and changes in fishing operations.

Rome, 2020  
ISBN 978-92-5-132150-8; 84 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English



### **REPORT OF THE TWENTY-SECOND SESSION OF THE FISHERY COMMITTEE FOR THE EASTERN CENTRAL ATLANTIC**

LIBREVILLE, GABON,  
17–19 SEPTEMBER 2019

The final report from the session covers, among other subjects, the Committee's independent cost-benefit assessment for improved directions and the European Union-funded PESCAO project, Improved Regional Fisheries Governance in West Africa.

Rome, 2020  
ISBN 978-92-5-132257-4  
108 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English, French (bilingual)



### **REPORT OF THE NINTH SESSION OF THE SCIENTIFIC COMMITTEE OF THE SOUTHWEST INDIAN OCEAN FISHERIES COMMISSION**

REUNION, FRANCE,  
16–19 JULY 2019

The Commission stressed the importance of creating a standardized data and quality control system for the management of scientific fishery data and advocated greater international cooperation. Reports were presented on fisheries resources and national management planning.

Maputo, 2020  
ISBN 978-92-5-132114-0; 156 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English, French (bilingual)



## REPORT OF THE PACIFIC REGIONAL WORKSHOP ON EXPLORING SUSTAINABLE DEVELOPMENT GOAL TARGET 14.B AND ITS INDICATOR 14.B.1

NADI, FIJI, 9–11 APRIL 2019



Apia, 2020  
ISBN 978-92-5-132212-3  
42 pp., 210 x 297 mm  
Price available upon request,  
Paperback; Available in: English

The SDG target 14.b aims to “Provide access for small-scale artisanal fishers to marine resources and markets”. The event supported the pressing need to improve awareness in the region, including relevant linkages to regional and global policies and frameworks.



## REPORT OF THE FAO-SHOU INTERNATIONAL PROMOTION PROGRAMME WORKSHOP ON SOCIAL IMPACT OF RICE-FISH FARMING

SHANGHAI, CHINA,  
4–8 DECEMBER 2018

This document summarizes the preparation, process and conclusions of the workshop.

The workshop priorities included the provision of an exchange platform for a better understanding of the social impact of rice-fish farming and increasing awareness of the social impact of innovative agro-aquaculture systems.

Rome, 2020  
ISBN 978-92-5-132986-3  
28 pp., 210 x 297 mm  
Price available upon request,  
Paperback  
Available in: English



## REPORT OF THE WORKSHOP ON USE OF BEST AVAILABLE SCIENCE IN DEVELOPING AND PROMOTING BEST PRACTICES FOR TRAWL FISHING OPERATIONS IN AFRICA

MARRAKECH, MOROCCO,  
20–25 MARCH 2017

The initiative is an international collaboration of leaders in the scientific community to understand how trawling and other forms of towed bottomcontacting gears interact with seabed habitats and their biota, addressing one of the most contentious issues in management of marine fisheries

Rome, 2020  
ISBN 978-92-5-131045-8  
90 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

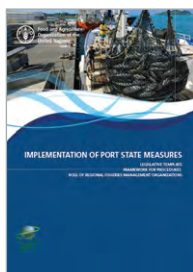


## REPORT OF THE SEVENTEENTH SESSION OF THE WESTERN CENTRAL ATLANTIC FISHERY COMMISSION

MIAMI, FLORIDA, USA,  
15–18 JULY 2019

Bridgetown, 2020  
ISBN 978-92-5-132451-6  
217 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English, French, Spanish (trilingual)

Members of the Commission and participants from partner organizations agreed on seven regional fisheries management recommendations which included improved compliance with trade measures for queen conch and the regional plan for the Caribbean spiny lobster fishery.



## IMPLEMENTATION OF PORT STATE MEASURES

This publication provides legislative templates to implement the FAO Agreement on Port States Measures to Prevent, Deter and Eliminate Illegal, Unreported and Unregulated Fishing. It presents a framework for mainstreaming the core provisions of the Agreement into national legislation.

Rome, 2016  
ISBN 978-92-5-109303-0  
184 pp., 210 x 297 mm  
USD 50.00, Paperback  
Available in: English

## AGREEMENT ON PORT STATE MEASURES TO PREVENT, DETER AND ELIMINATE ILLEGAL, UNREPORTED AND UNREGULATED FISHING



This landmark agreement seeks to prevent, deter and eliminate illegal, unreported and unregulated fishing – a major problem in capture fisheries and a serious threat to the effective conservation and management of many fish stocks.

Rome, 2016 (revised edition)  
ISBN 978-92-5-009140-2  
116 pp., 148 x 210 mm  
Price available on request, Paperback  
Available in: English, French, Spanish (trilingual), Arabic, Chinese, Russian



## STEP-WISE GUIDE FOR THE IMPLEMENTATION OF INTERNATIONAL LEGAL AND POLICY INSTRUMENTS RELATED TO DEEP-SEA FISHERIES AND BIODIVERSITY CONSERVATION IN THE AREAS BEYOND NATIONAL JURISDICTION

Rome, 2019  
ISBN 978-92-5-131872-0  
64 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English



## MONITORING, CONTROL, AND SURVEILLANCE OF DEEP-SEA FISHERIES IN AREAS BEYOND NATIONAL JURISDICTION

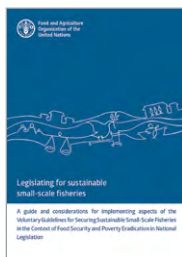
FAO & UN Environment, Rome, 2020  
ISBN 978-92-5-132039-6  
68 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English



## REPORT OF THE AREAS BEYOND NATIONAL JURISDICTION DEEP SEA MEETING 2019

7-9 MAY 2019, ROME, ITALY

Rome, 2020  
ISBN 978-92-5-132321-2  
70 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

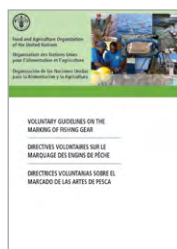


## LEGISLATING FOR SUSTAINABLE SMALL-SCALE FISHERIES

A GUIDE AND CONSIDERATIONS FOR IMPLEMENTING ASPECTS OF THE VOLUNTARY GUIDELINES FOR SECURING SUSTAINABLE SMALL-SCALE FISHERIES IN THE CONTEXT OF FOOD SECURITY AND POVERTY ERADICATION IN NATIONAL LEGISLATION

Rome, 2020  
ISBN 978-92-5-133281-8  
112 pp., 176 x 250 mm

Price available upon request, Paperback  
Available in: English



## VOLUNTARY GUIDELINES ON THE MARKING OF FISHING GEAR

Rome, 2019  
ISBN 978-92-5-131312-1  
92 pp., 148 x 210 mm  
Price available upon request,  
Paperback  
Available in: Arabic, English, French,  
Spanish (trilingual), Russian

# FISHERIES AND AQUACULTURE

## TOWARDS GENDER-EQUITABLE SMALL-SCALE FISHERIES GOVERNANCE AND DEVELOPMENT

A HANDBOOK

This manual provides practical guidance on how to achieve gender-equitable small-scale fisheries in the context of the implementation of the SSF Guidelines.



Rome, 2017  
ISBN 978-92-5-109796-0  
172 pp., 176 x 250 mm  
USD 110.00, Paperback  
Available in: English



## GUIDELINES FOR INCREASING ACCESS OF SMALL-SCALE FISHERIES TO INSURANCE SERVICES IN ASIA

A HANDBOOK FOR INSURANCE AND FISHERIES STAKEHOLDERS

These guidelines seek to raise awareness about the needs of small-scale fishers in Asia, build capacity among insurance providers, and promote the responsible and sustainable conduct of fishing operations.

Rome, 2019  
ISBN 978-92-5-131568-2; 60 pp., 176 x 250 mm  
Price available upon request, Paperback; Available in: English



## GUIDELINES FOR MICRO-FINANCE AND CREDIT SERVICES IN SUPPORT OF SMALL-SCALE FISHERIES IN ASIA

Rome, 2019  
ISBN 978-92-5-131567-5  
56 pp., 176 x 250 mm  
Price available upon request, Paperback  
Available in: English

These guidelines aim to increase awareness about the needs of small-scale fishers for more sustainable and inclusive access to finance, and to guide policy- and decision makers to encourage investment in the industry.



## FISHERIES EMERGENCY RAPID ASSESSMENT TOOL (FERAT)

This manual provides guidance to field personnel and fisheries officers to carry out needed assessments before making decisions on procurement and delivery of fishing gear and equipment in natural or technological disasters and in complex or protracted emergencies.

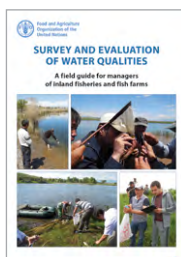
Rome, 2020  
ISBN 978-92-5-132314-4  
76 pp., 176 x 250 mm  
USD 36.00, Paperback  
Also available in e-book format  
Available in: English



## GUIDE TO IMPROVED DRIED SHRIMP PRODUCTION

Rome, 2020  
ISBN 978-92-5-132566-7  
44 pp., 176 x 250 mm  
Price available upon request, Paperback  
Available in: English

Created for dried-shrimp producers, buyers and those involved in extension services, this is a guide to good processing, handling and hygiene practices to maximize the value and income from dried shrimp, meet required national standards and access new and high-value markets.



## SURVEY AND EVALUATION OF WATER QUALITIES

A FIELD GUIDE FOR MANAGERS OF  
INLAND FISHERIES AND FISH FARMS

Budapest, 2020  
ISBN 978-92-5-132142-3  
76 pp., 210 x 297 mm  
Price available upon request, Paperback  
Also available in e-book format  
Available in: English

Practical information on field monitoring of physical, chemical and biological properties of inland waters exploited by fisheries and aquaculture; in particular, the quality of inland waters.



## REPORT OF THE TONGA NATIONAL WORKSHOP ON SPECIAL MANAGEMENT AREAS LESSONS LEARNED

FAO, VEPA & MoF, Apia, 2020  
ISBN 978-92-5-133328-0  
74 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English, Tongan (bilingual)



## SAFETY AT SEA FOR SMALL-SCALE FISHERS

This manual aims to contribute to a culture of safety awareness among fisherfolk, reduce the number of accidents and increase the chances of survival if accidents occur.

Rome, 2019  
ISBN 978-92-5-131753-2; 100 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: Bengali, Chinese, English, French, Spanish, Sinhalese, Tamil





#### EGYPT

A street seller sells fruits in Cairo.

©FAO/Pedro Costa Gomes

## FOOD SAFETY

FAO is working with countries around the world to improve food systems and ensure that everyone has access to **safe** and **nutritious food**. FAO and the World Health Organization (WHO) celebrated the second **World Food Safety Day** on 7 June 2020.

Jointly with WHO, FAO is responsible for the **Codex Alimentarius**, a collection of internationally adopted food

standards that protect consumer health and ensure fair practices in food trade (p. 93). The Codex report provides an engaging overview of how Codex works. To achieve safe food, **standards** must be implemented. FAO has developed guides and training tools to address official food controls and support implementation of standards, which provide regulators and the private sector with the guidance

needed to ensure that consumers have access to safe and quality food (pp. 96–97). FAO also provides guidance regarding the risk to consumers from specific **foodborne diseases** (p. 95) and the safety of food additives and **drug residues** in foods (p. 94). ■



### **A DROP OF OIL, A TONNE OF VALUE**

CODEX COMMITTEE  
ON FATS AND OILS

FAO & WHO, Rome, 2019  
12 pp., 175 x 250 mm  
Price available upon request, Paperback  
Available in: English, Spanish



### **CODE OF PRACTICE FOR FISH AND FISHERY PRODUCTS**

FAO & WHO, Rome, 2020  
ISBN 978-92-5-133170-5  
372 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

### **CODEX 2020: WHAT'S NEXT FOR STANDARDS?**

**FORTHCOMING**



FAO & WHO  
Rome, 2018 (5th edition)  
ISBN 978-92-5-130928-5  
56 pp., 210 x 297 mm  
USD 22.00, Paperback  
Available in: Arabic, Chinese,  
English, French, Russian, Spanish

## **UNDERSTANDING CODEX**

CODEX ALIMENTARIUS

This publication presents the Codex Alimentarius Commission, what it is and how it works. Established by FAO and WHO in the 1960s, it has become the most important international reference point for developments associated with food standards. Throughout much of the world, an increasing number of consumers and governments are becoming aware of food quality and safety issues and are realizing the need to be selective about the foods being consumed. It is now common for consumers to demand that their governments take legislative action to ensure that only safe food of acceptable quality is sold and that the risk of food-borne health hazards is minimized.



### **CODEx NUTRIENT REFERENCE VALUES**

ESPECIALLY FOR VITAMINS,  
MINERALS AND PROTEIN

The review was created to educate the general population about healthy eating for the next 10 to 20 years and forms the basis for establishing a suite of required nutrient reference values for more specific population groups, the first of which are older infants and young children.

FAO & WHO, Rome, 2019  
ISBN 978-92-5-131957-4; 96 pp., 176 x 250 mm  
USD 40.00, Paperback; Available in: English

This series provides information on the identity and purity of food additives used directly in foods or in food production.



### RESIDUE EVALUATION OF CERTAIN VETERINARY DRUGS

The Committee elaborated, among others, principles for evaluating the safety of residues of veterinary drugs in food, for establishing acceptable daily intakes and acute reference doses and for recommending maximum residue limits for such residues. It also evaluated the safety of residues of eight veterinary drugs.

FAO & WHO, Rome, 2020  
ISBN 978-92-5-132655-8  
288 pp., 210 x 297 mm  
Price available upon request,  
Paperback  
Available in: English



### COMPENDIUM OF FOOD ADDITIVE SPECIFICATIONS

Following the objective of undertaking safety evaluations of certain food additives, the Committee evaluated the safety of six food additives and revised the specifications for five others and nine flavouring agents.

FAO & WHO  
Rome, 2020  
ISBN 978-92-5-132121-8  
120 pp., 210 x 297 mm  
Price available upon request,  
Paperback  
Available in: English

### PESTICIDE RESIDUES IN FOOD 2020

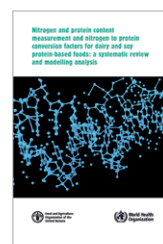
SEE PAGE 111



### THE FUTURE OF FOOD SAFETY

TRANSFORMING KNOWLEDGE INTO ACTION FOR PEOPLE, ECONOMIES AND THE ENVIRONMENT

FAO & WHO, Rome, 2020  
ISBN 978-92-5-132340-3  
112 pp., 210 x 297 mm  
Price available upon request,  
Paperback  
Available in: English



### NITROGEN AND PROTEIN CONTENT MEASUREMENT AND NITROGEN TO PROTEIN CONVERSION FACTORS FOR DAIRY AND SOY PROTEIN-BASED FOODS

A SYSTEMATIC REVIEW AND MODELLING ANALYSIS

FAO & WHO, Geneva, 2020  
ISBN 978-92-5-132544-5  
96 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English





## GLOBAL COMMUNITY MEETING OF THE FAO GM FOODS PLATFORM

TOWARDS EFFECTIVE RISK-BASED  
FOOD SAFETY ASSESSMENT AND  
REGULATORY MANAGEMENT

Rome, 2020  
ISBN 978-92-5-132571-1  
64 pp., 210 x 297 mm  
Price available upon request,  
Paperback  
Available in: English



## FAO GM FOODS PLATFORM

ARE WE EFFECTIVELY  
EVALUATING FOOD SAFETY?

This document covers the technical and practical aspects of the effective safety assessment and regulatory management of genetically modified food. It primarily targets focal points of the platform as well as other governmental officers working in the area of biosafety.

Rome, 2020  
48 pp., 210 x 297 mm  
Price available upon request,  
Paperback  
Available in: English

## MICROBIOLOGICAL RISK ASSESSMENT SERIES

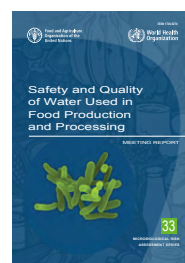
The series contains information that is useful to food safety risk assessors and risk managers with an interest in microbiological criteria.



## SHIGA TOXIN-PRODUCING ESCHERICHIA COLI (STEC) AND FOOD ATTRIBUTION, CHARACTERIZATION, AND MONITORING

This report proposes a set of criteria for categorizing the potential risk of STEC-associated illnesses in food, and highlights that while land animals are considered the main reservoirs for STEC, outbreaks have also been linked to food such as fresh produce.

FAO & WHO, Rome, 2018  
ISBN 978-92-5-130682-6  
172 pp., 176 x 250 mm  
USD 32.00, Paperback  
Available in: English



## SAFETY AND QUALITY OF WATER USED IN FOOD PRODUCTION AND PROCESSING

MEETING REPORT

This report reviews current guidance on water use and safety for the fresh produce and fishery sectors and water reuse in food establishments.

FAO & WHO, Rome, 2019  
ISBN 978-92-5-131808-9  
100 pp., 176 x 250 mm  
USD 45.00, Paperback  
Available in: English

## RISK-BASED EXAMPLES AND APPROACH FOR CONTROL OF TRICHINELLA SPP. AND TAENIA SAGINATA IN MEAT

FORTHCOMING



# FOOD SAFETY AND QUALITY SERIES

## FOOD SAFETY

This series provides cutting-edge scientific knowledge and promotes best practices to help stakeholders and relevant authorities involved in agri-food value chains to assess and manage food safety risks.



### FOOD CONTROL SYSTEM ASSESSMENT TOOL

INTRODUCTION  
AND GLOSSARY

The main objective of the tool is to propose a harmonized, objective and consensual basis to analyse the performance of a national food control system, offering an opportunity for developing a common understanding among competent authorities.

FAO & WHO, Rome, 2019  
ISBN 978-92-5-131630-6  
44 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: Arabic, English, French, Spanish



### FOOD CONTROL SYSTEM ASSESSMENT TOOL

DIMENSION A  
INPUTS AND  
RESOURCES

This sub-dimension explores the policy and legal foundation of the food control system, assessing three main elements, such as the quality of the legislation drafting processes; the conduciveness of the institutional framework; and the incorporation of key technical elements into the legislation.

FAO & WHO, Rome, 2019  
ISBN 978-92-5-131631-3  
104 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: Arabic, English, French, Spanish

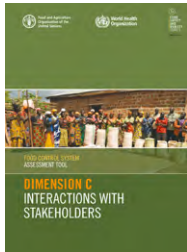


### FOOD CONTROL SYSTEM ASSESSMENT TOOL

DIMENSION B  
CONTROL  
FUNCTIONS

This sub-dimension reviews the control functions exercised by Competent Authorities at Food Business Operator level, be it domestic, import or export level to guarantee food safety and quality for national consumers and for sustainable trade.

FAO & WHO, Rome, 2019  
ISBN 978-92-5-131634-4  
96 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: Arabic, English, French, Spanish



## FOOD CONTROL SYSTEM ASSESSMENT TOOL

DIMENSION C  
INTERACTION WITH  
STAKEHOLDERS

This sub-dimension focuses on the transparency of communication to consumers and on the Food Business Operators and their integration into the food control system.

FAO & WHO,  
Rome, 2019  
ISBN 978-92-5-131635-1  
52 pp., 210 x 297 mm  
Price available upon  
request, Paperback  
Available in: Arabic,  
English, French, Spanish



## FOOD CONTROL SYSTEM ASSESSMENT TOOL

DIMENSION D  
SCIENCE/  
KNOWLEDGE BASE  
AND CONTINUOUS  
IMPROVEMENT

This sub-dimension explores how Competent Authorities anchor their decisions on relevant scientific and technical information, reviews the robustness of information collection processes as a foundation for risk analysis, and assesses the use made of this risk analysis framework to quantify food safety risks.

FAO & WHO,  
Rome, 2019  
ISBN 978-92-5-131656-6  
60 pp., 210 x 297 mm  
Price available upon  
request, Paperback  
Available in: Arabic,  
English, French, Spanish



## REPORT OF THE EXPERT MEETING ON CIGUATERA POISONING

ROME, 19–23  
NOVEMBER 2018

Phytoplankton blooms, micro-algal blooms, toxic algae and red tides have occurred throughout recorded history. Nearly one-fourth of these species are known to produce toxins. This meeting focused on algal species that produce potent neurotoxins that find their way to human consumers.

FAO & WHO,  
Rome, 2020  
ISBN 978-92-5-132518-6  
156 pp., 210 x 297 mm  
USD 49.00, Paperback  
Available in: English



## CLIMATE CHANGE

UNPACKING THE  
BURDEN ON  
FOOD SAFETY

This document identifies some anticipated and current food safety issues associated with various climate change and environmental factors. It was created to help foster better international cooperation to reduce the global effects of climate change on food safety.

Rome, 2020  
ISBN 978-92-5-132293-2  
176 pp., 210 x 297 mm  
USD 43.00, Paperback  
Also available  
in e-book format  
Available in: English



#### HAITI

The manager of a local nursery tending to pine seedlings in Mont-Organisé.

©FAO/Luca Tommasini

## FORESTRY

Forests are high on the 2030 Agenda for Sustainable Development – as key carbon sinks and as providers of crucial ecosystem and socio-economic benefits and services. Their degradation and habitat loss can partly be linked to the global emergence of infectious diseases, which makes it more relevant than ever to achieve the forest-related SDGs as well as the six UN Global Forest Goals.

Two FAO flagship publications were launched through virtual events, in 2020, **The State of the World's Forests (SOFO) 2020** (p. 12) and the **Global Forest Resources Assessment (FRA) 2020** (p. 33). In addition, the publication **Moving Forward: Selected Achievements of the FAO Forestry Programme in 2018–2019** was released at the 25th Session of the Committee on Forestry (COFO 25) (p. 99).

On 28 October, a new edition of *Unasylva* will be released, which focuses on restoration, in the light of the upcoming UN Decade on Ecosystems Restoration. Finally, an FAO Forestry Paper titled **Guidebook on resilient watershed management** is also foreseen for the end of 2020. ■



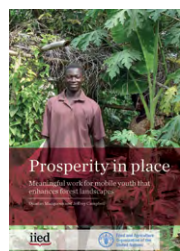


Rome, 2020  
ISBN 978-92-5-132295-6  
100 pp., 210 x 270 mm  
USD 45.00, Paperback  
Available in: English

## PEATLANDS MAPPING AND MONITORING

RECOMMENDATIONS  
AND TECHNICAL OVERVIEW

Although peatlands cover only 3 percent of the world's surface, they play a pivotal role in global climate regulation. To avoid their degradation and enable their restoration, peatlands should be mapped and monitored. This book presents the characteristics of these special ecosystems and provides recommendations on how to protect them.



## PROSPERITY IN PLACE

MEANINGFUL WORK FOR MOBILE YOUTH THAT  
ENHANCES FOREST LANDSCAPES

A guide for forest and farm producer organizations (FFPOs) explaining how youth employment is an integral part of prosperity. It discusses how to handle youth aspirations for meaningful work, either for those who remain or return to their place of origin, or who migrate to new places.

London, 2020  
ISBN 978-92-5-132296-3  
77 pp., 176 x 250 mm  
Price available upon request, Paperback  
Available in: English



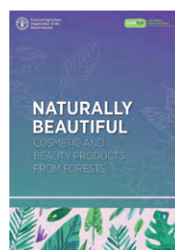
## WOMEN'S EMPOWERMENT THROUGH COLLECTIVE ACTION

HOW FOREST AND FARM  
PRODUCER ORGANISATIONS  
CAN MAKE A DIFFERENCE

Rome, 2020; ISBN 978-92-5-132445-5  
126 pp., 176 x 250 mm  
Price available upon request, Paperback  
Available in: English

### OTHER TITLES ON GENDER

SEE PAGE 76 AND 77



## NATURALLY BEAUTIFUL

COSMETIC AND BEAUTY  
PRODUCTS FROM FORESTS

FAO & Non-timber forest products –  
Exchange programme, Bangkok, 2020  
ISBN 978-92-5-132398-4  
192 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English



## MOVING FORWARD

SELECTED ACHIEVEMENTS  
OF THE FAO FORESTRY  
PROGRAMME IN 2018-2019

Rome, 2020; ISBN 978-92-5-133379-2  
60 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English, French, Spanish

### GLOBAL FOREST RESOURCE ASSESSMENT 2020

SEE PAGE 33



This series provides up-to date reports for decision-makers, planners, managers, practitioners, researchers and academics.



## OCCUPATIONAL SAFETY AND HEALTH IN FOREST HARVESTING AND SILVICULTURE

A COMPENDIUM FOR PRACTITIONERS AND INSTRUCTORS

Rome, 2020  
ISBN 978-92-5-132490-5; 128 pp., 176 x 250 mm  
Price available upon request, Paperback  
Available in: English



## THE POLLINATION SERVICES OF FORESTS

A REVIEW OF FOREST AND LANDSCAPE INTERVENTIONS TO ENHANCE THEIR CROSS-SECTORAL BENEFITS

FAO & Bioversity International, Rome, 2020  
ISBN 978-92-5-132813-2  
100 pp., 176 x 250 mm  
Price available upon request  
Available in: English



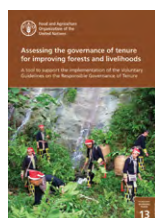
## BETTER DATA, BETTER DECISIONS

TOWARDS IMPACTFUL FOREST MONITORING

Rome, 2020  
ISBN 978-92-5-133108-8  
72 pp., 176 x 250 mm  
USD 51.00, Paperback  
Available in: English

## GUIDEBOOK ON RESILIENT WATERSHED MANAGEMENT

FORTHCOMING



## ASSESSING THE GOVERNANCE OF TENURE FOR IMPROVING FORESTS AND LIVELIHOODS

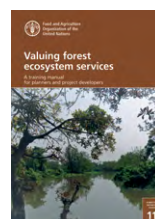
A TOOL TO SUPPORT THE IMPLEMENTATION OF THE VOLUNTARY GUIDELINES ON THE RESPONSIBLE GOVERNANCE OF TENURE

Rome, 2019  
ISBN 978-92-5-131553-8; 72 pp., 176 x 250 mm  
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Available in: English, French, Spanish



## A FRAMEWORK TO ASSESS THE EXTENT AND EFFECTIVENESS OF COMMUNITY-BASED FORESTRY

Rome, 2019  
ISBN 978-92-5-131547-7; 60 pp., 176 x 250 mm  
Price available upon request, Paperback  
Available in: English, French, Spanish



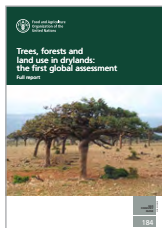
## VALUING FOREST ECOSYSTEM SERVICES

A TRAINING MANUAL FOR PLANNERS AND PROJECT DEVELOPERS

Rome, 2019  
ISBN 978-92-5-131215-5; 220 pp., 176 x 250 mm  
Price available upon request, Paperback  
Available in: English

# FAO FORESTRY PAPERS

The FAO Forestry Papers series covers topical issues for forestry, from tenure to fire management to phytosanitary standards.



## TREES, FORESTS AND LAND USE IN DRYLANDS

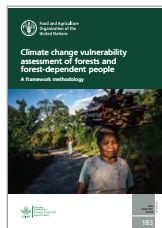
THE FIRST GLOBAL ASSESSMENT  
FULL REPORT

This publication provides a comprehensive overview of the forest and tree resources as well as land use in the drylands of the world.

Rome, 2019  
ISBN 978-92-5-131999-4  
208 pp., 176 x 250 mm  
USD 102.00, Paperback  
Available in: English



**INTERACTIVE STORY**



## CLIMATE CHANGE VULNERABILITY ASSESSMENT OF FORESTS AND FOREST-DEPENDENT PEOPLE

A guide to managing forests properly in the context of climate change, this book supports stakeholders in assessing both direct and indirect impacts as well as options for adapting to climate change

Rome, 2019  
ISBN 978-92-5-131981-9  
104 pp., 176 x 250 mm  
USD 78.00, Paperback  
Available in: English



## GUIDE TO THE CLASSICAL BIOLOGICAL CONTROL OF INSECT PESTS IN PLANTED AND NATURAL FORESTS

This guide features successful applications of classical biological control worldwide, and shows how it can be used to target many kinds of organism, including invasive plants and pathogens.

Rome, 2019  
ISBN 978-92-5-131335-0  
112 pp., 176 x 250 mm  
USD 45.00, Paperback  
Available in: English

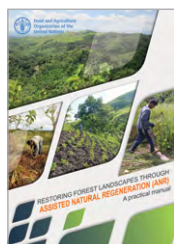


## CLIMATE CHANGE FOR FOREST POLICY-MAKERS

AN APPROACH FOR INTEGRATING CLIMATE CHANGE INTO NATIONAL FOREST POLICY IN SUPPORT OF SUSTAINABLE FOREST MANAGEMENT – VERSION 2.0

This publication provides a practical approach to the process of integrating climate change into national forest programmes, assisting senior officials in government administrations and the representatives of other stakeholders, prepare the forest sector for the challenges and opportunities posed by climate change.

Rome, 2018  
ISBN 978-92-5-131094-6  
72 pp., 176 x 250 mm  
USD 52.00, Paperback  
Available in: English



## RESTORING FOREST LANDSCAPES THROUGH ASSISTED NATURAL REGENERATION (ANR)

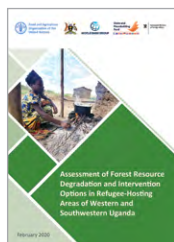
A PRACTICAL MANUAL

Bangkok, 2019  
ISBN 978-92-5-131382-4  
56 pp., 176 x 250 mm  
Price available upon request,  
Paperback  
Available in: English



## THE RESTORATION INITIATIVE YEAR IN REVIEW 2019

IUCN, FAO & UNEP Rome, 2020  
50 pp., 210 x 297 mm  
Price available upon request,  
Paperback  
Available in: English



## ASSESSMENT OF FOREST RESOURCE DEGRADATION AND INTERVENTION OPTIONS IN REFUGEE-HOSTING AREAS OF WESTERN AND SOUTHWESTERN UGANDA

World Bank & FAO, Washington, 2020  
92 pp, 210 x 297 mm;  
Price available upon request, Paperback  
Available in: English

This study identifies potential intervention options to mitigate pressure on forest resources, restore degraded land, enhance sustainable woodfuel supply and contribute to resilience-building of both the displaced and host communities.



## THE ROAD TO RESTORATION

A GUIDE TO IDENTIFYING PRIORITIES AND INDICATORS FOR RESTORATION MONITORING

This guide helps stakeholders to develop a customized monitoring system for the restoration of forests to meet their goals. The guide emphasizes the need to understand potential trade-offs and synergies when designing a restoration project.

FAO & WRI, Washington DC, 2019  
ISBN 978-92-5-131943-7  
80 pp., 279.4 x 215.9 mm  
Price available upon request, Paperback  
Available in: English, French



## RESTORATION IN ACTION AGAINST DESERTIFICATION

A MANUAL FOR LARGE-SCALE RESTORATION TO SUPPORT RURAL COMMUNITIES' RESILIENCE IN THE GREAT GREEN WALL PROGRAMME

Rome, 2020  
ISBN 978-92-5-131947-5  
92 pp., 210 x 297 mm  
USD 38.00, Paperback  
Available in: Arabic, English, French, Spanish



Rome, 2019  
ISBN 978-92-5-131457-9  
352 pp., 176 x 250 mm  
Price available upon request, Paperback  
Available in: English

## FOREST FUTURES

SUSTAINABLE PATHWAYS FOR FORESTS, LANDSCAPES AND PEOPLE IN THE ASIA-PACIFIC REGION

This publication describes the drivers of change that are likely to affect forests in Asia and the Pacific towards 2030 and 2050 (e.g. population growth, economic growth, new technologies) in order to help policy-makers understand the future role of the forest sector and the challenges ahead.



## STATE OF MEDITERRANEAN FORESTS 2018

This report warns that forests in the Mediterranean are affected by climate change, population increase and water scarcity. Recommendations include planting mixed tree species to reduce the impact of drought, and increasing urban forested areas.

FAO & Plan Bleu, Rome, 2019  
ISBN 978-92-5-131047-2  
332 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English

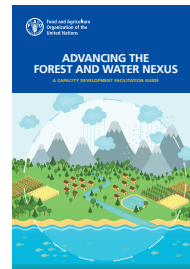


Rome, 2019  
ISBN 978-92-5-131910-9  
88 pp., 210 x 297 mm  
USD 30.00, Paperback  
Available in: English, French, Spanish

## FORESTS: NATURE-BASED SOLUTIONS FOR WATER

UNASYLVA 251

NEW EDITION FORTHCOMING



Rome, 2019  
ISBN 978-92-5-131859-1  
140 pp., 210 x 297 mm  
USD 56.00, Paperback  
Available in: English

## ADVANCING THE FOREST AND WATER NEXUS

A CAPACITY DEVELOPMENT FACILITATION GUIDE

This guide provides background information, resource materials and a facilitation plan to support the delivery of capacity development programmes to improve the management of forests and trees for the provision of water-related ecosystem services.





#### SPAIN

A customer buying fresh fruit at a fruit stall at the Boqueria market in Barcelona.

©FAO/Alessia Pierdomenico

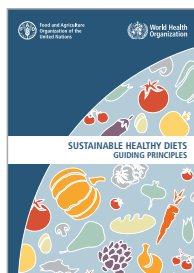
## NUTRITION

FAO is the custodian of Sustainable Development Goal 2 “End hunger, achieve food security and improved nutrition and promote sustainable agriculture”. FAO also co-leads – together with the World Health Organization – the United Nations Decade of Action on Nutrition (2016–2025). FAO plays a key role in reorienting the global food system to deliver **good nutrition**

and **health**, in partnership with other key stakeholders. While the COVID-19 pandemic is affecting the daily lives of people around the world, maintaining **healthy diets** (pp. 105–106) is all the more crucial, as a means of supporting a strong immune system.

FAO’s publications on nutrition provide guidance to policy makers, programme planners and local practitioners, to ensure that policies, practices and innovations are conducive

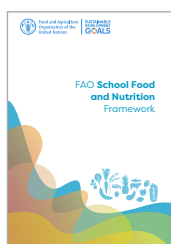
to healthy, balanced and sustainable diets, and to help countries scale up **nutrition-sensitive agricultural policies** that support both human and environmental health. These publications cover a wide range of topics, from school feeding programme to food-based dietary guidelines (p. 107). They provide information and access to key data on **food composition** and **food consumption**, needed to inform policies and programmes. ■



### **SUSTAINABLE HEALTHY DIETS** GUIDING PRINCIPLES

Released in conjunction with World Food Day, this publication supports countries in transforming food systems to deliver healthy diets, while contributing to the achievement of the SDGs.

FAO & WHO, Rome, 2019  
ISBN 978-92-5-131875-1  
44 pp., 210 x 297 mm  
Price available upon request,  
Paperback  
Available in: English,  
French, Russian



### **FAO SCHOOL FOOD AND NUTRITION FRAMEWORK**

Rome, 2019  
40 pp., 210 x 297 mm  
Online only  
Available in: English,  
French, Spanish

### **STRENGTHENING SCHOOL FEEDING PROGRAMMES**

FAO AND WFP JOINT WORK  
IN LATIN AMERICA  
AND THE CARIBBEAN

This paper identifies priority areas of work, including a strategic focus on micronutrient deficiencies, obesity and overweight, and harnessing the potential of the school feeding programmes to promote healthy lifestyles.



FAO & WFP  
Panama City, 2019  
ISBN 978-92-5-131565-1  
48 pp., 210 x 297 mm  
Online only  
Available in: English, Spanish



### **NUTRITION GUIDELINES AND STANDARDS FOR SCHOOL MEALS**

A REPORT FROM 33 LOW  
AND MIDDLE-INCOME  
COUNTRIES

Rome, 2019  
ISBN 978-92-5-131183-7  
108 pp., 210 x 297 mm  
Price available upon  
request, Paperback  
Available in: English

Among other recommendations, this paper calls for integration of school meal nutrition guidelines and standards with policy frameworks, and identification of factors influencing the regular provision of commodities, including seasonality and local production capacities.

### **HOME-GROWN SCHOOL FEEDING RESOURCE FRAMEWORK**

TECHNICAL DOCUMENT

This framework fosters the replication and scaling up of home-grown school feeding models and the mapping of opportunities for linking such programmes with relevant agricultural development and rural transformation investments.



FAO & WFP, Rome, 2018  
36 pp. 210 x 297 mm  
Price available upon  
request, Paperback  
Available in: English

### **SUSTAINABLE DIETS IN THE CONTEXT OF SUSTAINABLE FOOD SYSTEMS**

**FORTHCOMING**



## PROTEIN QUALITY ASSESSMENT IN FOLLOW-UP FORMULA FOR YOUNG CHILDREN AND READY TO USE THERAPEUTIC FOODS

Rome, 2018  
ISBN 978-92-5-131120-2  
52 pp., 210 x 297 mm  
Price available upon request,  
Paperback; Available in: English



## EVIDENCE REVIEW FOR NUTRITION-RELEVANT PRICING POLICIES AND COMPLEMENTARY MEASURES IN FIJI

Apia, 2019  
ISBN 978-92-5-131254-4  
84 pp., 210 x 297 mm  
Price available upon request,  
Paperback; Available in: English



## STRENGTHENING NUTRITION ACTION

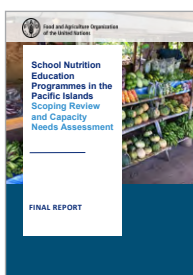
This document supports stakeholders in translating the Second International Conference on Nutrition recommendations into country-specific actions, through 24 thematic sheets, ranging from food loss and waste prevention to social protection for nutrition.

FAO & WHO, Rome, 2018  
ISBN 978-92-5-130956-8; 112 pp., 210 x 297 mm  
USD 48.00, Paperback; Available in: English



## PROCEEDINGS OF THE FAO/WHO INTERNATIONAL SYMPOSIUM ON SUSTAINABLE FOOD SYSTEMS FOR HEALTHY DIETS AND IMPROVED NUTRITION

FAO & WHO, Rome, 2018  
ISBN 978-92-5-130474-7  
180 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English



## SCHOOL NUTRITION EDUCATION PROGRAMMES IN THE PACIFIC ISLANDS

SCOPING REVIEW AND CAPACITY NEEDS ASSESSMENT

Apia, 2019  
ISBN 978-92-5-131234-6  
128 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: English



## FUTURE SMART FOOD

REDISCOVERING HIDDEN TREASURES OF  
NEGLECTED AND UNDERUTILIZED SPECIES  
FOR ZERO HUNGER IN ASIA

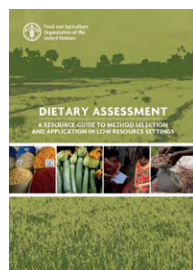
This publication demonstrates the benefits of neglected and underutilized species (NUS), including amaranth, sorghum and cowpea and their potential contribution to achieving Zero Hunger in South and Southeast Asia.

Bangkok, 2018

ISBN 978-92-5-130495-2; 244 pp., 210 x 297 mm

USD 75.00, Paperback

Available in: English



## DIETARY ASSESSMENT

A RESOURCE GUIDE TO METHOD SELECTION  
AND APPLICATION IN LOW RESOURCE SETTING

This resource guide written for professionals proposes various dietary assessment methods (e.g. food balance sheet, weighed food records) to collect dietary data at national, household and individual levels and improve accuracy of nutrition information.

Rome, 2018

ISBN 978-92-5-130635-2; 172 pp., 210 x 297 mm

Price available upon request, Paperback

Available in: English



## DYNAMIC DEVELOPMENT, SHIFTING DEMOGRAPHICS, CHANGING DIETS

THE STORY OF THE RAPIDLY  
EVOLVING FOOD SYSTEM IN ASIA  
AND THE PACIFIC AND WHY IT IS  
CONSTANTLY ON THE MOVE

This publication reports on major trends in the region, including urbanization and demands for more convenient food preparation, and an increasing diversity of retail market outlets, many of which are outside the traditional boundaries of food policy discussions.

Bangkok, 2018

ISBN 978-92-5-130248-4

176 pp., 155 x 235 mm

USD 115.00,

Paperback; Available in: English



## DO GOOD: SAVE FOOD!

EDUCATION PACKAGE

This education package is designed to raise awareness among school children, teachers, staff and their related families and networks on food loss and waste issues and introduce food waste reduction good practices.



**DOWNLOAD THE MODULES**



## PLANT PRODUCTION AND HEALTH

Plants are essential for life on earth. We rely on them for 80 percent of the food we eat and 98 percent of the oxygen we breathe. That is why it is essential to redouble efforts to ensure plant health during COVID-19 and to promote sustainable agriculture systems such as conservation agriculture (p. 109), as well as supporting the conservation of plant genetic resources such as farmer's varieties and landraces (p. 34).

However, plants are constantly under attack, which is why FAO's work to control pests such as **fall armyworm** and **red palm weevil** (p. 109) is so important to achieving food security goals, particularly in developing countries. To ensure plant health, FAO promotes a number of environmentally sensitive plant protection approaches (p. 110), as well as supporting the implementation of **International Standards for Phytosanitary Measures** (p. 110). Managing **pesticide use** is just as important as managing

pests, and FAO therefore works closely with the World Health Organization on an ongoing basis to set standards and codes of conduct for pesticide use. This work is reflected in a number of annual publications (p. 110–111). To raise global awareness of the importance of healthy plants, the UN General Assembly has proclaimed 2020 as the **International Year of Plant Health**, with FAO and the International Plant Protection Convention joining forces to make plant health a global issue. ■

### SRI LANKA

Farmers at work during a FAO team visit to Fall Army Worm infested maize cultivation in the North Central province of Sri Lanka.

©FAO/Lekha Edirisinghe



## MANUAL ON INTEGRATED FALL ARMYWORM MANAGEMENT

FAO & PPD, Nay Pyi Taw, 2020  
ISBN 978-92-5-132903-0  
2036 pp., 210 x 297 mm  
Price available upon request, Paperback  
Available in: Burmese, English

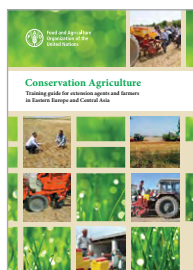
A comprehensive guide to manage the fall armyworm (FAWV) in the fields; it includes identification, scouting and monitoring, beneficial insects, low-cost and affordable cultural practices, and safe use of FAO recommended insecticides.



## RED PALM WEEVIL GUIDELINES ON MANAGEMENT PRACTICES

These guidelines describe the biology and host range of Red Palm Weevil and address all aspects of the integrated pest management, including surveillance, phytosanitary measures, and best agricultural practices to mitigate attacks by this lethal pest of palms.

Rome, 2020  
ISBN 978-92-5-132189-8  
100 pp., 210 x 297 mm  
USD 67.00, Paperback  
Also available in e-book format  
Available in: English



## CONSERVATION AGRICULTURE

TRAINING GUIDE FOR  
EXTENSION AGENTS AND  
FARMERS IN EASTERN EUROPE  
AND CENTRAL ASIA

Rome, 2019  
ISBN 978-92-5-131456  
140 pp., 210 x 297 mm  
USD 67.00, Paperback  
Available in: English, Russian



## THE GLOBAL ACTION FOR FALL ARMYWORM CONTROL: ACTION FRAMEWORK 2020-2022

WORKING TOGETHER TO  
TAME THE GLOBAL THREAT

A plant pest originating in the tropical and subtropical regions of the Americas, the fall armyworm has rapidly spread around Africa, Asia and Oceania. As it threatens food security and millions of livelihoods, FAO's new initiative plans to mobilize USD 500 million to strengthen monitoring and pest control.

Rome, 2020  
ISBN 978-92-5-132696-1  
50 pp., 210 x 297 mm  
USD 39.00, Paperback  
Available in: English

## VOLUNTARY GUIDELINES FOR THE CONSERVATION AND SUSTAINABLE USE OF FARMERS' VARIETIES/ LANDRACES

SEE PAGE 34

# INTERNATIONAL PLANT PROTECTION CONVENTION GUIDES

## PLANT PRODUCTION AND HEALTH

These guides provide best practices to facilitate the establishment and operation of national phytosanitary systems to protect the world's plant resources.

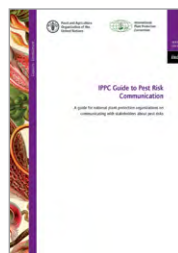


### ESTABLISHING A NATIONAL PLANT PROTECTION ORGANIZATION

A GUIDE TO  
UNDERSTAND  
THE PRINCIPAL  
REQUIREMENTS FOR  
ESTABLISHING AN  
ORGANIZATION TO  
PROTECT NATIONAL  
PLANT RESOURCES  
FROM PESTS

This manual on how to set up a national plant protection organization (NPPO), not only covers key elements and considerations for its establishment but also advises on how to position the organization in national contexts.

Rome, 2019  
42 pp., 210 x 297 mm  
Price available upon  
request, Paperback  
Available in: English,  
French, Russian



### IPPC GUIDE TO PEST RISK COMMUNICATION

This guide supports National Plant Protection Organizations in identifying and engaging with stakeholders, and in developing pest risk communication strategies to enhance phytosanitary decision-making and plant health policy development.

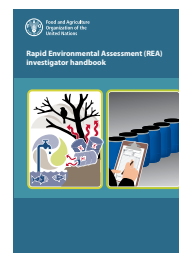
Rome, 2019  
ISBN 978-92-5-131362-6  
72 pp., 210 x 297 mm  
Price available upon  
request, Paperback  
Available in: English



### PROTECTING THE WORLD'S PLANT RESOURCES FROM PESTS – 2019 IPPC ANNUAL REPORT

Leading up to the International Year of Plant Health, the IPPC has achieved the adoption of two international standards, developed 41 partnerships, launched a pilot project in three countries, and expanded the Chinese "One Belt" initiative to 22 countries.

Rome, 2020  
ISBN 978-92-5-132671-8  
52 pp., 210 x 297 mm  
Price available upon  
request, Paperback  
Available in: English



### RAPID ENVIRONMENTAL ASSESSMENT (REA) INVESTIGATOR HANDBOOK

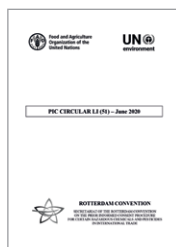
Rome, 2020  
ISBN 978-92-5-131697-9  
68 pp., 210 x 297 mm  
Price available upon  
request, Paperback  
Available in: English



### PRACTICAL GUIDELINES ON PESTICIDE RISK REDUCTION FOR LOCUST CONTROL IN CAUCASUS AND CENTRAL ASIA

Rome, 2019  
ISBN 978-92-5-131367-1  
96 pp., 180 x 240 mm  
Price available upon  
request, Paperback  
Available in: Afghan/Dari/  
Persian, English, Kyrgyz,  
Russian, Tajik





## PIC CIRCULAR LI (51) – JUNE 2020

Rome, 2020, ISBN 978-92-5-132764-7  
80 pp., 210 x 297 mm  
Price available upon request, Paperback,  
available in: English, French, Spanish



## GUIDELINES FOR PERSONAL PROTECTION WHEN HANDLING AND APPLYING PESTICIDES

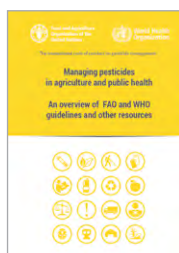
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