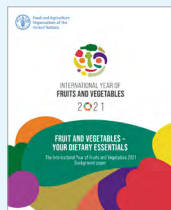


HIGHLIGHTS



Fruit and vegetables – Your dietary essentials: The International Year of Fruits and Vegetables 2021 background paper

The International Year of Fruits and Vegetables 2021 (IYFV) aims to raise awareness about the nutritional benefits of fruit and vegetable consumption. This paper provides an overview of the activities that will take place during the IYFV.

(84 pp. Now available in Arabic, Chinese, French, Russian and Spanish)

DOI: <https://doi.org/10.4060/cb2395en>

COVID-19 POLICY BRIEFS AND RESOURCES



How to feed the world in times of pandemics and climate change? – Opportunities for innovation in livestock systems

How can food systems become more resilient amid the COVID-19 pandemic? How can future pandemics be prevented? How can food systems become more climate-resilient and contribute to climate change mitigation? This brief seeks to answer these questions from a livestock system perspective.

(32 pp.)

DOI: <https://doi.org/10.4060/cb2913en>

ASSESSING RISK IN TIMES OF CLIMATE CHANGE AND COVID-19 – CITY REGION FOOD SYSTEM

Antananarivo, Madagascar

(4 pp.)

DOI: <https://doi.org/10.4060/cb2899en>

Colombo, Sri Lanka

(4 pp.)

DOI: <https://doi.org/10.4060/cb2897en>

Kigali, Rwanda

(4 pp.)

DOI: <https://doi.org/10.4060/cb2898en>

PUBLICATIONS AVAILABLE IN E-BOOK FORMAT



The State of the World's Forest Genetic Resources – Thematic study: Indicators of the genetic diversity of trees – state, pressure, benefit and response

MOBI | E-PUB



Transición hacia un enfoque ecosistémico de la pesca – Lecciones aprendidas de pesquerías de América del Sur

MOBI | E-PUB

BROCHURES



Biodiversity for Food and Agriculture – Frequently asked questions

(24 pp., Arabic. Also available in Chinese, English, French, Russian and Spanish)



Call for resource mobilization for the COAG Sub-Committee on livestock

(2 pp.)



Creating an enabling environment for responsible investment in agriculture and food systems – Fundamentals

(2 pp., Arabic. Also available in English)



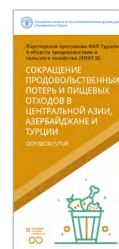
El estado de la pesca en el Mediterráneo y el Mar Negro 2020 – De un vistazo

(20 pp. Also available in Arabic, English and French)



Façonnons ensemble l'avenir de la pêche – Favoriser des emplois sûrs et décents dans la pêche grâce à l'application de normes internationales

(24 pp. Also available in English and Spanish) FAO, IMO & ILO



FAO-Turkey Partnership Programme on Food and Agriculture (FTPP II): Reduction of food loss and waste in Central Asia, Azerbaijan and Turkey

(4 pp., Russian. Also available in English)



Improved water resources monitoring system / Integrated water resources management at regional level in Lebanon – Real-time monitoring at key locations
(12 pp.)



Land statistics. Global, regional and country trends 1990–2018
(20 pp.) FAOSTAT analytical briefs



Red Global de Laboratorio de Suelos: Pautas básicas sobre cómo generar una muestra de suelo para pruebas de aptitud
(8 pp. Also available in English)



United Against Rabies Forum: Zero by 30 – One Health in Action, December 2020
(12 pp.) FAO, OIE & WHO



Xylella fastidiosa: imminent risk to food security in Near East and North Africa Region – One Health and transboundary plant pests and diseases
(2 pp., Arabic. Also available in English)

FSN FORUM IN AFRICA REPORT OF ACTIVITY



The African Continental Free Trade Area Agreement and agricultural development: challenges and prospects – Issue No.15
(4 pp., Arabic. Also available in English and French)



Improving communications for antimicrobial resistance (AMR) in Africa: How should we move forward? – Issue No.16
(8 pp., Arabic. Also available in English and French)

IDENTIFICATION CARDS



Billfish identification cards in Indian Ocean pelagic fisheries
(12 pp., Portuguese. Also available in English)



Identification of tuna and tuna-like species in Indian Ocean fisheries
(28 pp., Portuguese. Also available in English and Hindi)



Marine turtle identification cards for Indian Ocean fisheries
(20 pp., Portuguese. Also available in English and Indonesian)



Seabird identification cards for fishing vessels operating in the Indian Ocean
(40 pp., Portuguese. Also available in English and Indonesian)



Shark and ray identification in Indian Ocean fisheries
(52 pp., Portuguese. Also available in English and Indonesian)

SPONGES POLICY BRIEF



Deep-sea sponges: Biotechnology and the blue economy
(4 pp.)



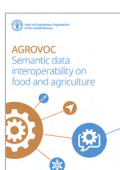
Threats and impacts on sponge grounds
(8 pp.)



The social and cultural value of deep-sea sponges
(8 pp.)

BOOKS

AGRICULTURE



AGROVOC – Semantic data interoperability on food and agriculture

AGROVOC is a multilingual controlled vocabulary designed to cover concepts and terminology related to FAO's areas of interest. This publication provides guidance on how to use Knowledge Organization Systems and how to access and edit AGROVOC.
(72 pp.)

DOI: <https://doi.org/10.4060/cb2838en>



Perspectives de récolte et situation alimentaire – Rapport mondial trimestriel Décembre 2020 – Issue No.4

FAO reports that 44 countries, 34 of which are in Africa, continue to be in need of external assistance for food. This report links the impacts of the COVID-19 pandemic, conflicts, weather shocks and pests to current high levels of severe food insecurity.

(52 pp. Also available in English and Spanish)

DOI: <https://doi.org/10.4060/cb2334fr>



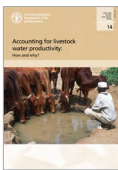
Prospects for quinoa adaptation and utilization in Eastern and Southern Africa – Technological, institutional and policy considerations

This paper presents key technological considerations for promoting the cultivation of quinoa, such as selecting varieties suited to local regions. Policy considerations are also discussed, like recognizing the nutritional contribution of quinoa at a national level.

(Addis Ababa, 52 pp.)

DOI: <https://doi.org/10.4060/cb2351en>

ANIMAL PRODUCTION AND HEALTH



Accounting for livestock water productivity: how and why?

Based on 50 livestock water productivity studies carried out in different regions, this paper shows that the approaches used to assess water productivity vary widely. It suggests developing guidelines to ensure a consistent analysis methodology.

(56 pp.) FAO land and water discussion papers

DOI: <https://doi.org/10.4060/ca7565en>



South Sudan | Feed management and utilization guidelines for pastoral and agropastoral areas

This publication showcases good practices of improving livestock feed management, which involves resting the grazing land in growing seasons, reseeding rangeland, harvesting for hay or silage in a timely manner, and providing grazing animals with supplemental feed.

(72 pp.)

DOI: <https://doi.org/10.4060/cb2394en>

ECONOMIC AND SOCIAL DEVELOPMENT



Colombia: Los efectos de Alerta y Acción Temprana – Fortalecimiento de la seguridad alimentaria y la cohesión social en la primera línea de la crisis migratoria

This study analyses interviews with families in La Guajira struggling during the migration crisis and demonstrates that early action with regard to natural hazards can build social cohesion, soften the impact of mass migration, and build resilience to future shocks.

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

FISHERIES AND AQUACULTURE



A review of major river basins and large lakes relevant to inland fisheries

This review presents information on 45 river and great lake basins of the world, such as the Niger River and the Chad Basin. The summary covers the description of the fisheries, estimates of catch, important biodiversity features and threats to fisheries.

(324 pp.) FAO fisheries and aquaculture circular

DOI: <https://doi.org/10.4060/cb2827en>



Report of the FAO Virtual Global Expert Workshop on the Fisheries Co-management Evaluation Guidebook. Rome, 7–11 and 17 September 2020

This report presents a new outline of the evaluation guidebook on fisheries co-management. The updates include integrating social, economic, ecological and governance indicators when evaluating the process, operations and achievements of the systems.

(36 pp.) FAO fisheries and aquaculture report

DOI: <https://doi.org/10.4060/cb2613en>

NUTRITION



Combate contra la obesidad y el sobrepeso: iniciativas del sector privado en América Latina y el Caribe

This publication reviews 10 initiatives from the private sector on fighting obesity and overweight. The findings indicate that food education programmes, knowledge sharing and multisectoral collaboration can contribute to controlling and reducing excess weight.

(Santiago, 116 pp.)

PLANT PRODUCTION AND HEALTH



Circulaire PIC LII (52) – Décembre 2020

This circular is a key document under the Rotterdam Convention that provides all parties with the latest information related to hazardous chemicals and pesticides in international trade. Decision guidance documents are provided separately.

(116 pp. Also available in [English](#) and [Spanish](#)) FAO & UNEP – Rotterdam Convention PIC Circular

DOI: <https://doi.org/10.4060/cb2602fr>



Manual de mejoramiento por mutaciones – Tercera edición

This publication seeks to update Member States with current knowledge in practical plant mutation breeding methods while providing guidelines for crop improvement through induced mutation and mutation breeding techniques.

(Vienna, 264 pp. Also available in [English](#) and [French](#)) FAO & IAEA

DOI: <https://doi.org/10.4060/i9285es>

RECENT RELEASES FROM OTHER UN AGENCIES AND IGOs

UNITED NATIONS DEVELOPMENT PROGRAMME – UNDP



Youth solutions report 2020 – 4th edition

This report captures key lessons and insights from 50 youth-led initiatives contributing to achieving the Sustainable Development Goals. It highlights the impacts of the COVID-19 pandemic on youth entrepreneurs while showcasing their innovative responses.

(New York, 156 pp.)