

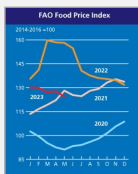
HIGHLIGHTS



OECD-FAO Agricultural Outlook 2023-2032

Global agricultural and food production is seen increasing further over the next ten years, but at a slower pace than in the previous decade due to demographic trends, according to this report by FAO and the Organisation for Economic Co-operation and Development (OECD).

(360 pp. Also available in [French](#)) OECD & FAO
[Press release](#)



FAO Food Price Index

FAO's Food Price index has posted a new drop of 1.4 percent from May, in line with the downward trend seen over the last year. This means food is globally nearly a quarter less expensive than in March 2022, just after the war in Ukraine began.

[Press release](#)



FAO Cereal Supply and Demand Brief

FAO has upped the global cereal production forecast by 0.2 percent in the July edition of its Supply and Demand Brief. It credits this higher estimate to improved expectations for wheat production in the European Union (nearly 1 percent up on the previous forecast).

BOOKS

AGRICULTURE



Digital transformation in action – FAO digital for impact 2022

This flipbook poses digital FAO as an “accelerator and enabler”, apt to catalyse transformation towards its motto of the “four betters” and, more specifically, towards the Sustainable Development Goals (SDGs).

(60 pp.)



Integrated land use management systems in Uzbekistan – Part 1 – Case studies and governance recommendations

Famous for its shrunken Aral Sea, Uzbekistan stands as a warning of the dangers of desertification. Overuse of land, unsustainable irrigation practices, and conflicting use between the livestock and forestry sectors are also common in the wider region. The first part of this study of land use in Uzbekistan offers two mixed-use projects in Bukhara and Navoi as examples of more holistic agricultural practices.

(Tashkent, 142 pp.)

DOI: <https://doi.org/10.4060/cc6132en>



Practical applications in soilless cultivation

Climate change, prolonged drought, and the artificialization of soils are increasing the appeal of soilless and hydroponic agriculture. This reference book reviews relevant projects in Jordan, from plant growth to nutrient solutions and irrigation management.

(Amman, 156 pp. Arabic)

DOI: <https://doi.org/10.4060/cc5990ar>



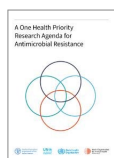
Soils, where food begins – Proceedings of the Global Symposium on soils for nutrition, 26-29 July 2022

It is widely accepted that soils hold the key to tomorrow's bioeconomy. This publication comprises a vast number of soil-related topics, from a review of literature on the application of biofertilizers to soil organic carbon (SOC) stocks to a specific discussion of soils, from France to Kazakhstan to the Argentinian pampas.

(380 pp. Spanish)

DOI: <https://doi.org/10.4060/cb4379es>

ANIMAL PRODUCTION AND HEALTH



A One Health Priority Research Agenda for Antimicrobial Resistance

Antimicrobial resistance (AMR) is shaping up as a major risk to global health. Under the multi-agency One Health approach, this publication is an agenda-setting exercise for research, structured around “five pillars”. These are transmission; integrated surveillance; interventions; behavioural insights and change; and economics and policy.

(60 pp.) FAO, WHO, WOAH & UNEP



One Health High-Level Expert Panel Annual Report 2022

This Annual report details the activities of the Expert Panel set up under the “Quadrupartite” behind One Health, a partnership formed by FAO and other international agencies including the World Health Organization (WHO). Among these activities is pandemic-related normative work, including the “Prevention of Zoonotic Spillover”.

(42 pp.) FAO, UNEP, WHO & WOAH



Sustainable use and conservation of invertebrate pollinators

Crops producing fruit and seeds for human consumption overwhelmingly rely on pollinators. Agriculture today, in fact, is nearly twice as dependent on pollinators as 60 years ago. This background study argues that to be efficient, regulations and strategies to protect pollinators should be enshrined in dedicated laws, rather than mainstreamed into more general legislation.

(132 pp.)

DOI: <https://doi.org/10.4060/cc6499en>

ECONOMIC AND SOCIAL DEVELOPMENT



Pilot Digital Villages Initiative in Africa – Findings of country assessments and recommendations for effective implementation

FAO is mobilizing digital technologies to help lift African agropastoral communities out of poverty. This is a review of the programme in countries that host “smart villages” – traditionally underserved locations where information and technological solutions are brought in to support agriculture.

(Accra, 124 pp.)

DOI: <https://doi.org/10.4060/cc6131en>

FISHERIES AND AQUACULTURE



HS Codes for fisheries and aquaculture products – Harmonized System. Nomenclature 2022

This is an exhaustive, harmonized and illustrated customs-facing classification of fish and other seafood in all possible forms – whole, filleted, dried, frozen and so on – to supply all producers with a handy reference for export.

(Rome & Brussels, 304 pp.) FAO & WCO

DOI: <https://doi.org/10.4060/cc6347en>



Legal report on the ecosystem approach to fisheries in Sao Tome e Principe – An analysis of the ecosystem approach to fisheries in selected national policy and legal instruments of Sao Tome e Principe

Rather than considering species or issues in isolation, the Ecosystem Approach to Fisheries (EAF) utilizes holistic criteria. This assessment analyses the extent to which 82 EAF legal requirements, considered the minimum standard, are reflected in the policies and legislation on fisheries; the environment; wildlife; and the maritime affairs of given countries - in this instance, Sao Tome and Principe.

(64 pp. Portuguese) EAF-Nansen Programme



Report of the Fourth Meeting of the Parties to the Agreement on Port State Measures to Prevent, Deter and Eliminate Illegal, Unreported and Unregulated Fishing – Bali, Indonesia, 8–12 May 2023

The FAO-initiated Agreement on Port State Measures (PSMA) aims to reduce illegal, unreported and unregulated (IUU) fishing by denying port access to vessels engaged in such practices. At this fourth meeting, the Parties agreed to operationalize the Global Information Exchange System in support of the PSMA by the end of this year.

(70 pp.) FAO Fisheries and Aquaculture Report

DOI: <https://doi.org/10.4060/cc6667en>

FOOD SAFETY



Ninety-third report of the Joint FAO/WHO Expert Committee on Food Additives – Evaluation of certain contaminants in food

This meeting, held online due to COVID-19 restrictions, evaluated two type A trichothecene mycotoxins, T-2 and HT-2, which contaminate cereal grains. T-2 has been known to cause immunotoxicity and haematotoxicity of in several species.

(Geneva, 68 pp.) WHO & FAO;

FORESTRY



Occupational safety and health in the future of forestry work

Workplace hazard remains high among the estimated 8 million people who work in the forestry and logging sector – not only from traditional mechanical accidents but from a host of new challenges including climate change. This report is jointly produced with the International Labour Organization (ILO) and the United Nations Economic Commission for Europe (UNECE).

(72 pp.) FAO, ILO & UNECE

DOI: <https://doi.org/10.4060/cc6723en>

RECENT RELEASES FROM OTHER UN AGENCIES AND IGOs

INTERNATIONAL MONETARY FUND – IMF



Finance and Development, Volume 60 – Issue 02, June 2023

This issue discusses the forces disrupting the established international trade order, such as the Russian Federation's war on Ukraine and geopolitical fragmentation. It also looks at how global trade is being reshaped by technology and policy priorities, such as climate change and equality.

(Washington, 72 pp.)