

THE STATE OF WORLD FISHERIES AND AQUACULTURE 2024

FAO REPORT : BLUE TRANSFORMATION IN ACTION

The 2024 edition of [The State of World Fisheries and Aquaculture features the Blue Transformation in action](#), illustrated by activities and initiatives, led by FAO in collaboration with Members, partners and key stakeholders, to integrate aquatic foods into global food security and sustainability, enhance policy advocacy, scientific research and capacity building, disseminate sustainable practices and technological innovations, and support community involvement.

Part 1 of this edition of The State of World Fisheries and Aquaculture benefits from significant improvements in data collection, analytical and assessment tools and methodologies to present the most up-to-date review of world fisheries and aquaculture production and utilization.

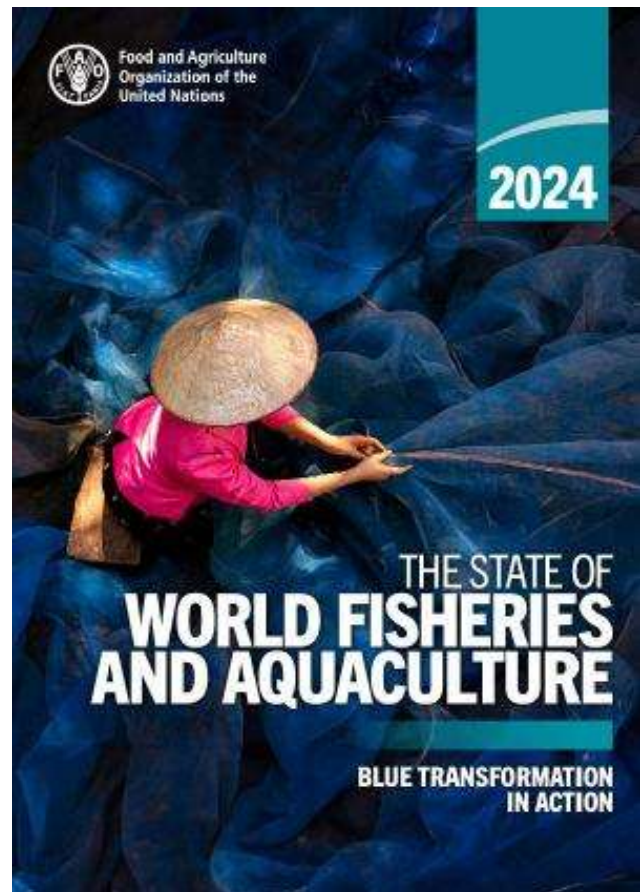
Part 2 highlights the role of FAO and its partners to catalyse the transformational changes required to support aquaculture expansion and intensification, effective management of global fisheries and upgrading of aquatic value chains.

Part 3 covers the high-impact challenges and opportunities of the untapped potential of utilizing whole fish and by-products to improve food security and nutrition, expounds on the role of aquatic food systems in providing critical climate, biodiversity and environmentally sound solutions, and highlights the importance of their integration into national and multilateral processes. It also presents an outlook on future trends up to 2032 based on projections.

The State of World Fisheries and Aquaculture 2024 provides the most up-to-date and evidence-based information, supporting policy, scientific and technical insights on challenges, opportunities and innovations shaping the present and future of the sector, for the benefit of a wide and expanding audience of policymakers, managers, scientists, fishers, farmers, traders, civil society activists and consumers.

[The Report highlights the following Key Messages:](#)

1. World fisheries and aquaculture production hit a new high in 2022. Successful initiatives should be upscaled to consolidate the vital role of aquatic foods for global food security, nutrition and livelihoods.



2. Aquaculture can meet the rising global demand for aquatic foods. Future expansion must prioritize sustainability and benefit regions and communities most in need.

3. Global capture fisheries production remains stable, but sustainability of fishery resources is a cause for concern. Urgent action is needed to accelerate fishery stock conservation and rebuilding.

4. Global demand for aquatic foods is projected to increase further. Expansion of sustainable production is vital to ensure healthy diets from healthy oceans, lakes and rivers.

5. Aquatic animal production is expected to increase by 10 percent by 2032. The Blue Transformation Roadmap aims to ensure sustainable fisheries and aquaculture growth while promoting equitable benefits and environmental conservation.

6. Small-scale fisheries are a vital source of nutrition and livelihoods for millions of people. Greater global recognition and action are needed to support and empower these communities.

7. Efforts to improve data collection and analysis must be strengthened. They are key to evidence-based policymaking and the effective management of fisheries and aquaculture.

8. Efforts to achieve the Sustainable Development Goal targets related to fisheries and aquaculture must accelerate. FAO urges the international community to step up actions to support implementation of the Blue Transformation Roadmap.

This publication is a detailed situation report on matters ranging from global aquatic resources to the trade in seafood products or the extent of illegal, unreported and unregulated fishing.

Published every two years since 1994, SOFIA has become, over the years, a key reference for governments, policymakers, practitioners, academics, and civil society organizations, guiding the conservation and effective management of marine resources, contributing to a healthy and productive Ocean.

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