



Blue Growth and its role in securing the sustainability of the fisheries and aquaculture sectors

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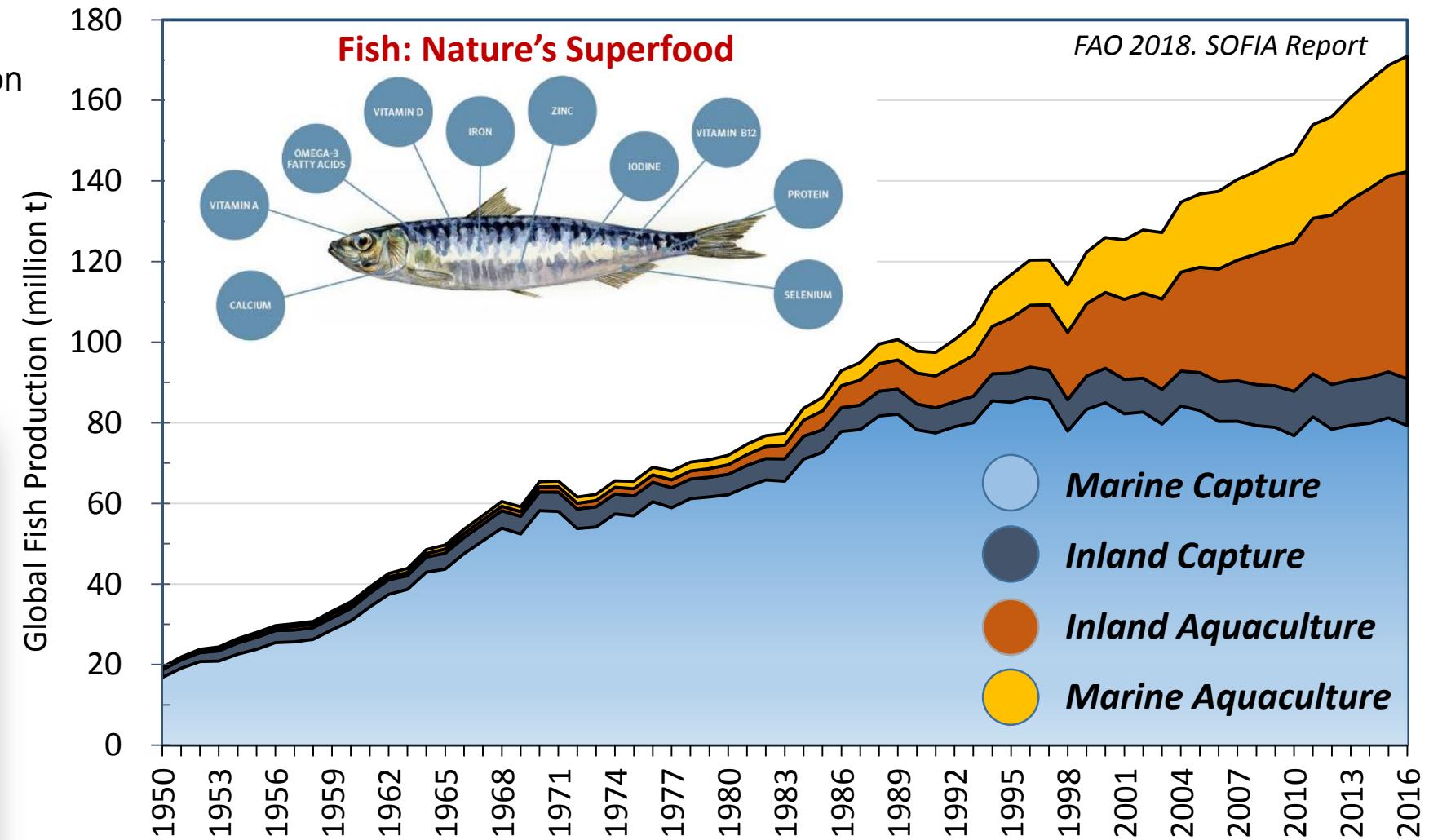
No Zero Hunger without Fisheries and Aquaculture



Produces 20.3 kg/capita/year
Production outpaced population growth (by factor of 2)



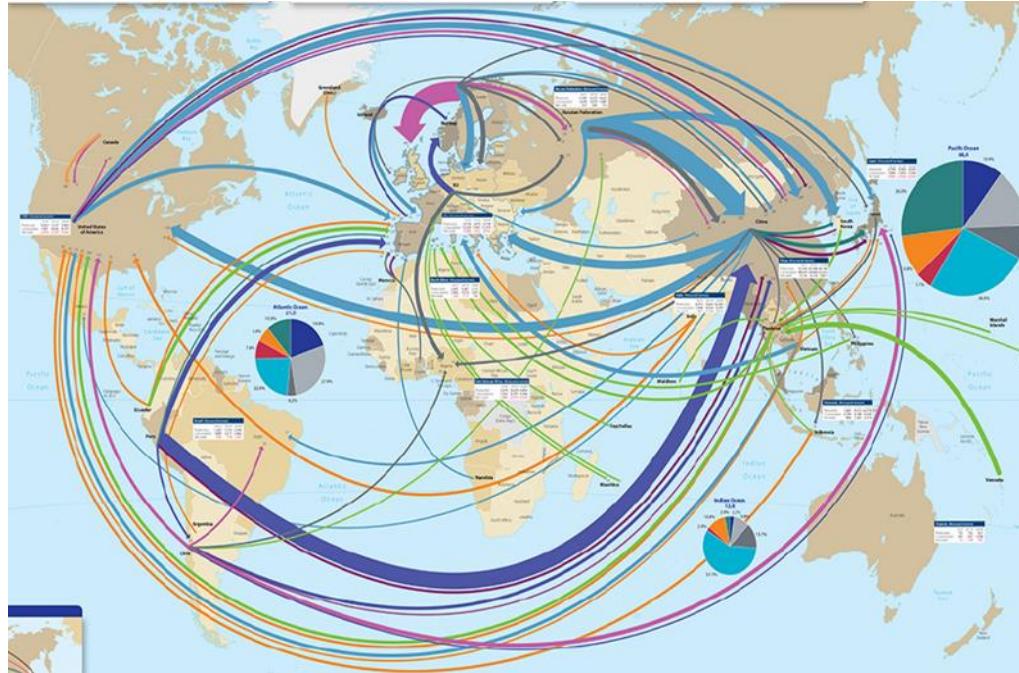
60 million people engaged in the primary sector of fisheries and aquaculture



Of the world's top 30 fish-consuming nations, 22 are Low-income-Food-Deficit (LIFD) countries

More than Food: Trade and Livelihoods

Fish Trade flows © Rabobank 2018

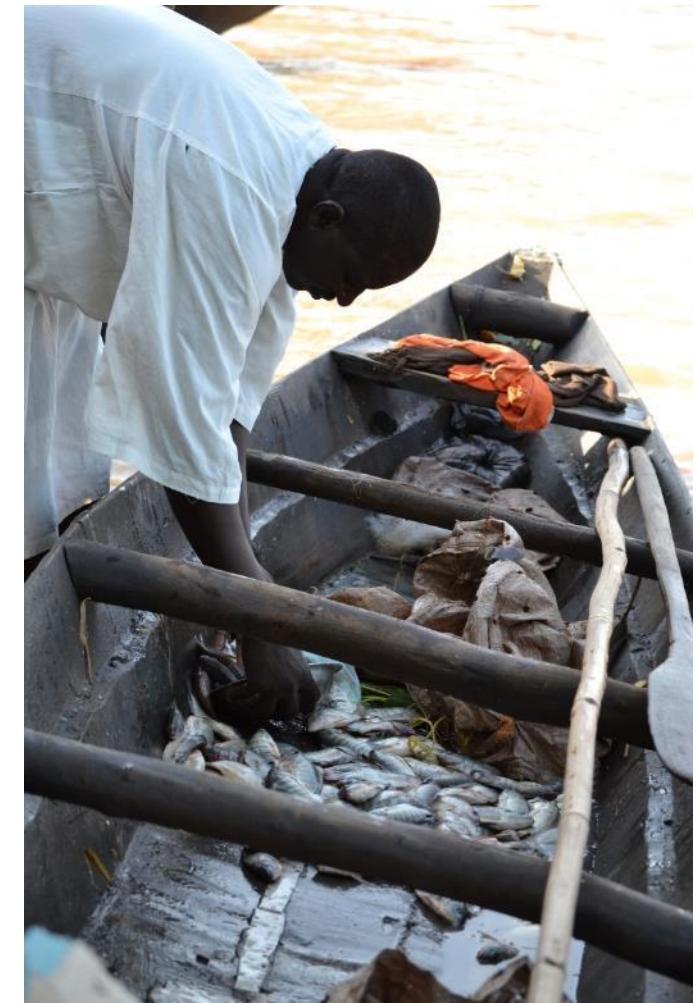
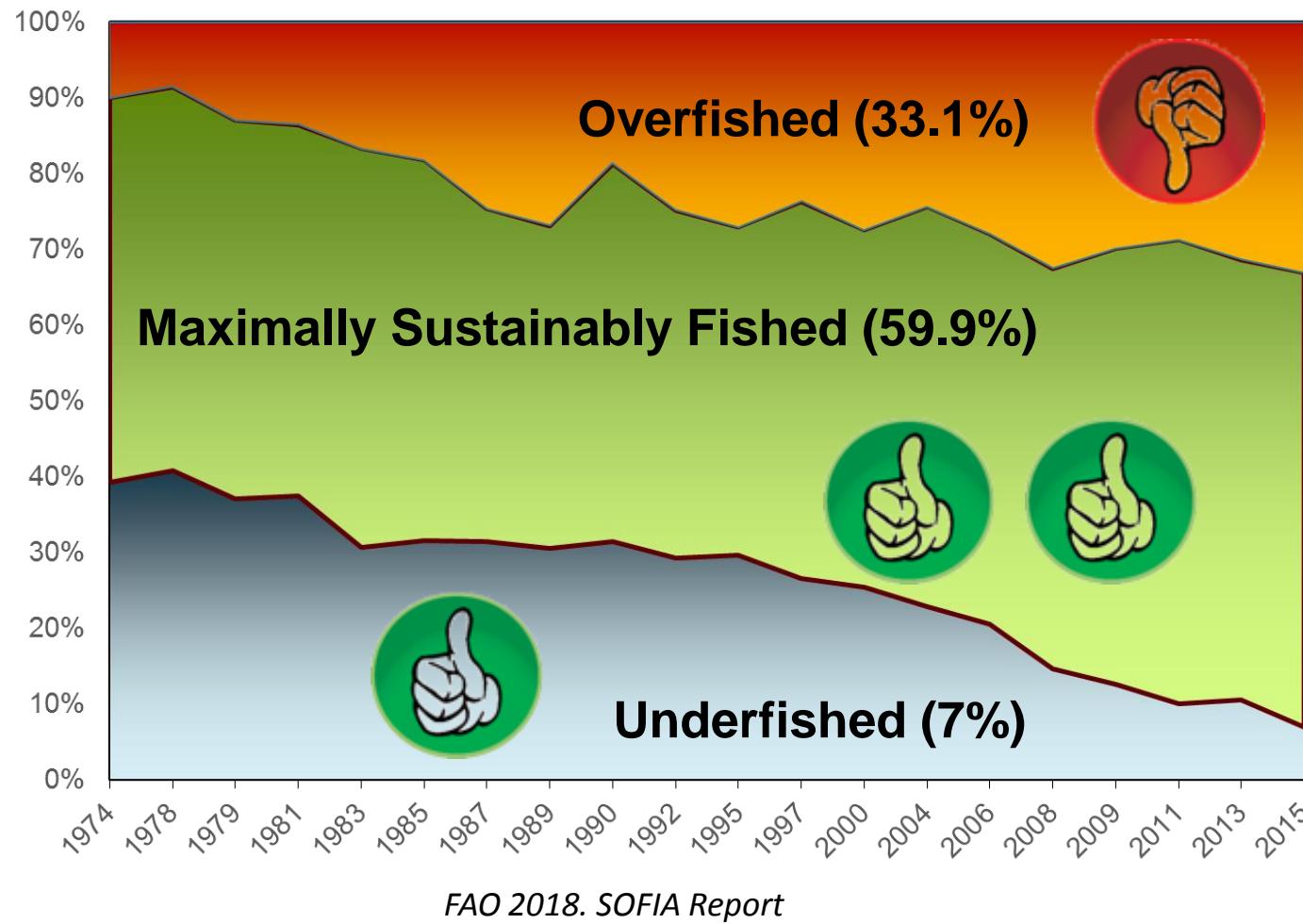


In 2016 developing countries earned \$76 billion from fish exports, more than all other agricultural commodities combined

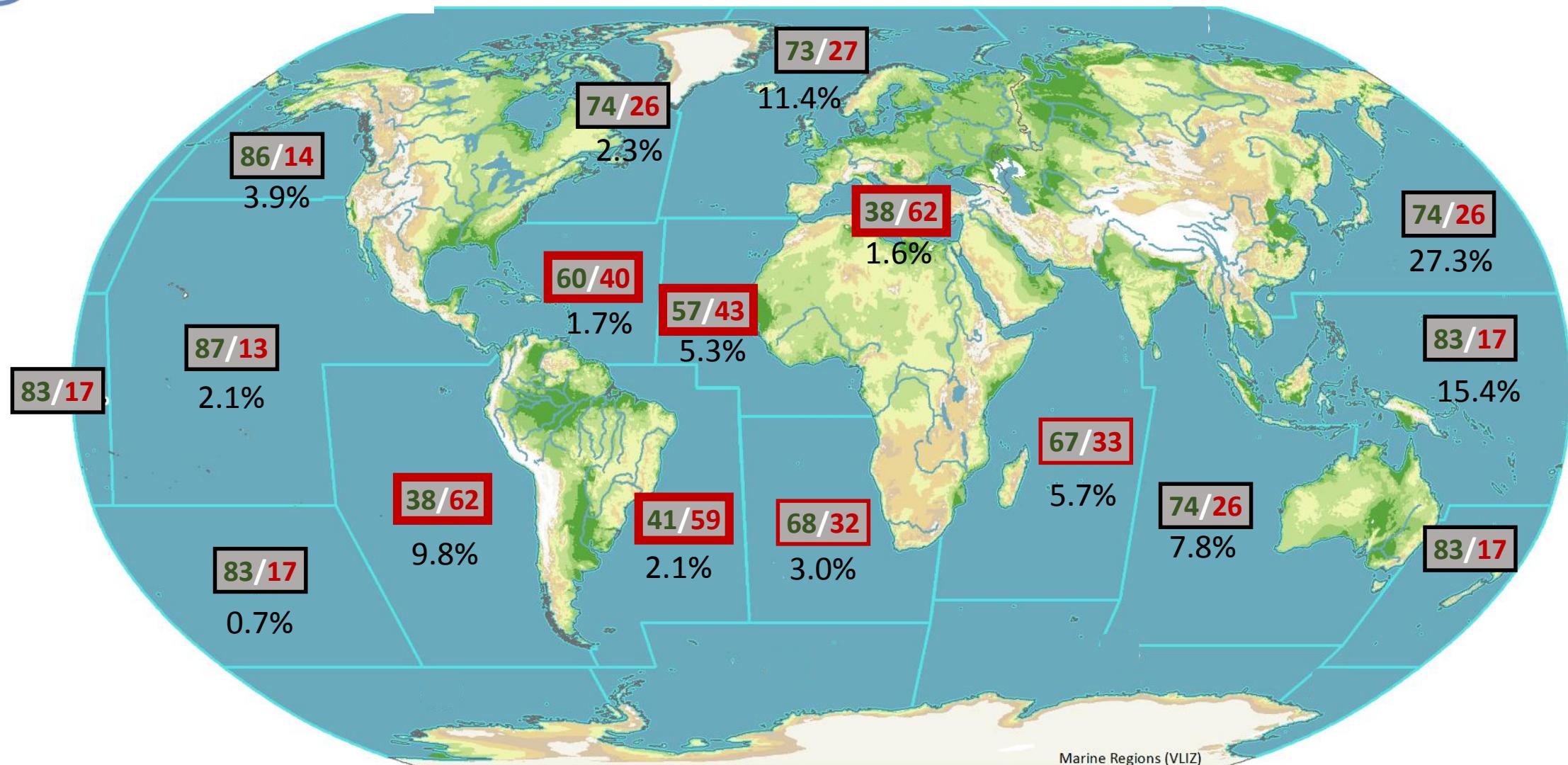
Approximately
1 in 10
PEOPLE
rely on fisheries
and aquaculture for
their livelihoods.



But marine capture fisheries sustainability is deteriorating



Regional State of Marine Fish Stocks



% Sustainable / % Unsustainable

% Total catch in region

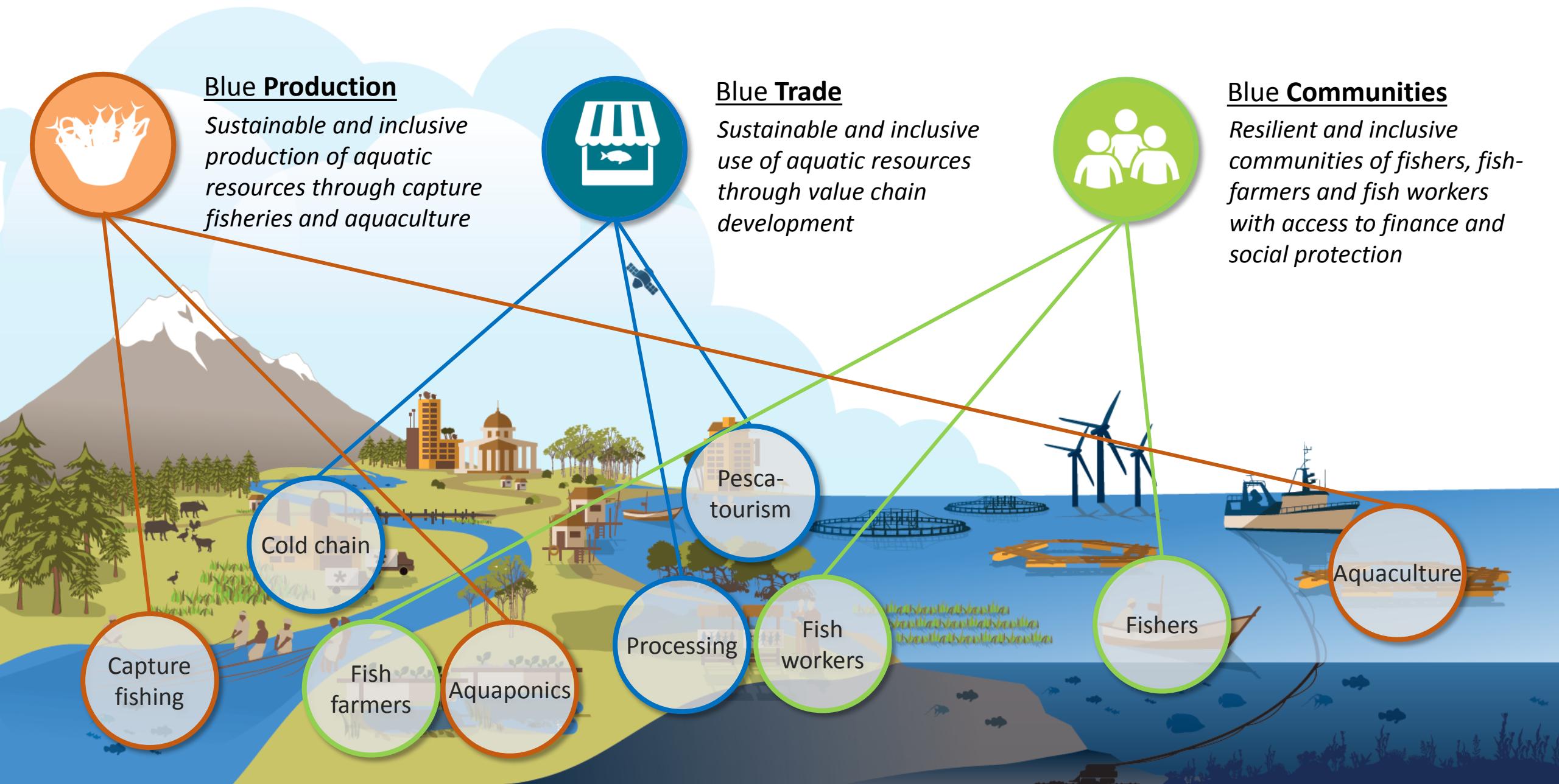
Blue Growth – A viable and necessary alternative to BaU



Blue Growth – Supporting the SDGs



BGI Platforms for Blue Growth Intervention



- Many countries, including SIDS and coastal LDCs, are transitioning towards the Blue Economy
- No single, one-size-fits-all approach
- Adaptable to country needs and priorities



Caribbean

With rising populations, tourism and a focus on healthy diets, Caribbean Blue Growth activities are focused primarily on increasing volumes of fish for local consumption by small- and medium-scale aquaculture and aquaponics, in an economically viable, ecologically sustainable and socially acceptable manner.



Asia and the Pacific

In Asia and the Pacific, aquaculture of fish and crops, such as seaweed, are the key drivers to Blue Growth. Combining innovative techniques and financing, farmers in these countries are producing their products more efficiently and marketing them more effectively, generating more jobs, higher income, all while sustainably preserving the environment.



Blue Growth Initiative globally



Africa and the Near East

Africa and the Near East are focused on using Blue Growth as a vehicle to achieve Sustainable Development Goal 14, to conserve and sustainable use the oceans, seas and marine resources for sustainable development, particularly in light of population growth and increased migration flows, alongside the added stress of climate-change impacts, which place greater pressure on limited natural resources.





Status Quo
(e.g., declining resources, lack of decent work)

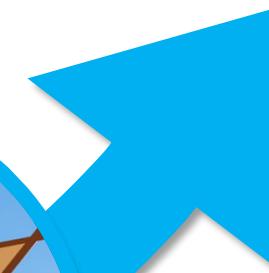


Enabling Conditions
Law,
Finance,
Knowledge,
Innovation,
Adaptation

Platforms of Intervention:
Capture,
Aquaculture,
Value chains,
Workers,
Consumers



SUSTAINABLE DEVELOPMENT GOALS



Blue Growth
(e.g., rebuilt stocks, decent work opportunities)

Blue Growth – building on FAO's normative work

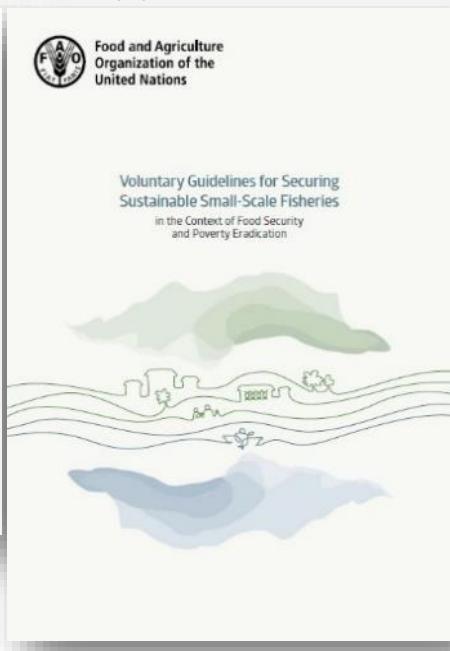


Towards a Sustainable Blue Economy



Food and Agriculture Organization
of the United Nations

Approved 2014



Endorsed by >90 countries

**UNCTAD-FAO-UNEP
Joint Statement**

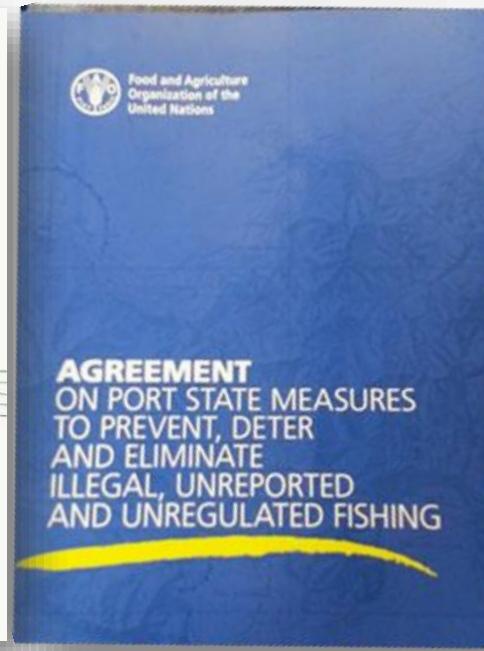
Fourteenth session of the United Nations Conference on Trade and Development
Nairobi, Kenya, 17-20 July 2016

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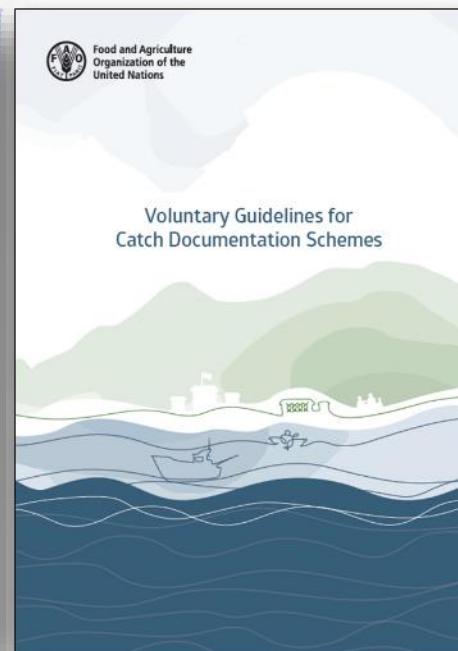
**REGULATING FISHERIES SUBSIDIES MUST BE AN
INTEGRAL PART OF THE IMPLEMENTATION OF THE
2030 SUSTAINABLE DEVELOPMENT AGENDA**

Examples of FAO normative work: Policy Development

In force since June 2016



Approved June 2017



FAO Voluntary Guidelines for
the Marking of Fishing Gear



Approved Feb 2018

launched in April 2017



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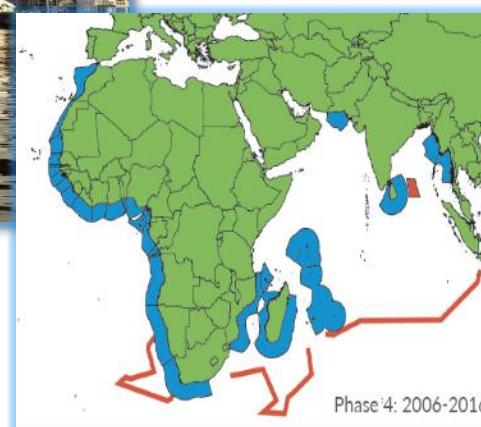
Examples of FAO normative work: EAF-Nansen



Outcome 1: Relevant and timely scientific advice for management

Outcome 2: Institutions manage fisheries according to the EAF principles

Outcome 3: Fisheries research and management institutions have appropriate human and organizational capacity to manage fisheries





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SUSTAINABLE
DEVELOPMENT
GOALS



WE CANNOT
ATTAIN SDG14
WITHOUT
SUSTAINABLE
AND
PROFITABLE
FISHERIES



WITHOUT
SUSTAINABLE
AND
PROFITABLE
FISHERIES WE
CANNOT
ATTAIN ZERO
HUNGER