Fisheries: feeding humanity in 2030

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Fish = Food + Livelihoods + Trade

- Fish account for about 17% of animal protein consumed by the global population
- 12% of world population’s livelihood depend on fish (200 million jobs along value chain)
- 54% of fish exports worth 80 billion USD from developing countries
Status of Fishery Resources

Continues to show worrying trends:

Stocks fished within biologically sustainable levels decreased from 90.0 in 1974 to 66.9 percent in 2015

The global picture masks signs of recovery in the developed world

The sustainability divide between developed and developing countries constitutes a major challenge to achieving SDG14.4

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Status of Fishery Resources

- Highest percentage of unsustainable stocks:
  - the Mediterranean and Black Sea (62.2 percent, Area 37)
  - the Southeast Pacific (61.5 percent, Area 87)
  - Southwest Atlantic (58.8 percent, Area 41)
Prospects 2050 - Sector Contributions to Global Growth in Fish Demand

(FAO Blue Growth Initiative)

“By 2050 we need 50% more food than we produce today to meet the demand of the population”

- Aquaculture: 63%
- Reduced post-harvest losses: 15%
- Recovery on animal feed destinations: 8%
- Reduced By-catch: 6%
- Restoring stocks: 8%

Growth Potential - Minimum (tonnes)

Growth Potential - Maximum (tonnes)