

Marine fishing

World fish production

- ▶ **179 million** tons in 2018, up from 100 million tons in 1990 (1).
- ❖ 46%: share of aquaculture in total production

Capture fisheries production (in millions of tons, live weight) (1986-2018) (1)

	1986-1995	1996-2005	2006-2015	2016	2017	2018	Trend
	Average per year						
Continental	6,4	8,3	10,6	11,4	11,9	12	
Maritime	80,5	83	79,3	78,3	81,2	84,4	
Total Fishing	86,9	91,4	89,8	89,6	93,1	96,4	

Global aquaculture production (in million tons, live weight) (1986-2018) (1)

	1986-1995	1996-2005	2006-2015	2016	2017	2018	Trend
	Average per year						
Continental	8,6	19,8	36,8	48	49,6	51,3	
Maritime	6,3	14,4	22,8	28,5	30	30,8	
Total-aquaculture	14,9	34,2	59,7	76,5	79,5	82,1	
	Global upward trend below 11% annually in 1986 to 2018						
	Global upward trend above 80% annually in 1986 to 2018						

Falling production and projected increase in consumption

- ▶ **3 - 10 %**: projected drop in ocean net primary production by the end of the century as a result of climate change (2).
- ▶ **3 - 25 %**: projected drop in fish biomass by the end of the century under IPCC global warming scenarios (2).
- ▶ **20.5 kg**: average annual human consumption in 1996-2005. FAO predicts this figure to hit 21.5 kg in 2030 (1).

Overexploitation of fishery resources:

- ▶ **33%** of marine fish stocks exploited at biologically unsustainable levels in 2015 (2).
- ▶ **200 million** square kilometers: portion of the ocean exploited by industrial fishing, over 55% of total ocean area (2).
- ▶ **70%** of vessels involved in illegal, unreported and unregulated fishing supported by funds transiting through tax havens (2).
- ▶ **Over 90%** of the world's professional fishermen practice small-scale fishing – and account for about 50% of global fish catches (2).
- ▶ **33%**: Estimated share of global fish catch flagged as illegal, unreported or unregulated in 2011 (2).

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Capture fisheries production by species (2004-2018) (1)

Species	Production (million ton)		Pourcentage of total, 2018
	2004-2013	2018	
	Average per year		
Peruvian Anchovy	7,3	7	10%
Alaska Pollock	2,9	3,4	5%
Skipjack	2,5	3,2	4%
Atlantic Herring	2,2	1,8	3%
Blue Whiting	1,2	1,7	2%
Common Sardine	1,1	1,6	2%
Pacific Spanish Mackerel	1,5	1,6	2%
Yellowfin Tuna	1,2	1,5	2%
Comet	1,2	1,3	2%
Atlantic Cod	0,9	1,2	2%
Common Swordfish	1,3	1,2	2%
Atlantic Mackerel	0,7	1	1%
Japanese Anchovy	1,3	0,9	1%
Sardinella	0,9	0,9	1%
Other	41,2	43,6	61%
Total - fish	67,5	71,9	100%

- ▶ 50% share of top seven producing countries in world fishery capture (China, Indonesia, Peru, India, Russian Federation, United States of America and Viet Nam) in 2018 (1).

Fish production in Morocco

- ▶ With an annual average of 1.2 million tons of fish, broken down into 85% pelagic fish, 8% white fish, 6% cephalopods and 1% crustaceans, Morocco ranks 25th globally and first in Africa (3).
- ▶ Morocco is the world's leading exporter of sardines (2).

Maritime fishing

References

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