



# THE EXPORT PERFORMANCE OF MARINE PRODUCTS FROM INDIA

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**Abstract:** The marine fishing sector is a key foreign cash earner in the Indian economy, and seafood exports from India account for a significant portion of the country's overall agricultural exports. However, the contribution of Indian marine fish exports to world exports has been dropping in recent years. According to the data, India's export of marine product is on the rise, despite several years of negative development. Frozen prawns is the most important export item, and Vizag is the leading port for marine product export. The United States (US), China, and the European Union (EU) are important of Indian marine goods.

**Keywords:** Export Performance, Marine Fish Products, Global Marine Export, Marine Export Market.

## INTRODUCTION

The fisheries sector is an important to the Indian economy, generating almost 1% of the country's GDP and providing a living for roughly 14 million people, mostly in coastal areas. These household may earn money from the business since the country export a wide range of marine fishes, including chilled and dried goods, fish oil, prawns. The largest group in India's agricultural exports is fish and fish products. The maritime industry has been designated as a sunrise sector under the Special Focus Initiative constraints after globalisation, and export laws are quite free.

But the contribution of Indian marine fish exports to global exports has remained minimal in recent years. As a result, the study was done with the goal of assessing the export performance of Indian marine product exports.

## PROBLEMS

- ❖ Some of the issues are increased market players
- ❖ Unpredictability in demand and supply
- ❖ Insufficient market knowledge
- ❖ A lack of infrastructure
- ❖ Price swings
- ❖ Changing quality requirements by trading nations
- ❖ Perishable nature of the commodity and expensive storage and shipping costs.

## OBJECTIVES

- To Study on Global export performance of marine products
- To Study the export performance of marine products from India
- To analyse the port wise marine products export of India

## GLOBAL MARINE EXPORTS

The yearly "The State of World Fisheries and Aquaculture" (SOFIA) report from the United Nations indicates that 59.8 million metric tonnes (MT) of seafood products worth USD 151 billion (EUR 148.4 million) were shipped in 2020, the most recent year for which data is available. Nonetheless the nominal value of aquatic product exports in 2020 was nearly 20 times higher than in 1976, in line with the value growth of global merchandise trade during year period, which increased at a nominal rate of 6.8 percent per year and by 3.7 percent in real terms between 1976 and 2020. Seafood exports climbed at a 2.9 percent annual rate (line-weight equivalent). The quicker pace of development in the value of aquatic product trade indicates that a greater proportion of seafood trading volumes are made up of high-value species and goods undergoing processing are other types of value addition. Inflation and rising demand are other factors in the value shift, which will lead to price rises in the long terms.

**TOP 10 MARINE EXPORTS COUNTRIES 2022**

Ranking	Country	Export USD Million	Import USD Million	Difference USD Million
1	<b>Norway</b>	14,970	457	14,513
2	<b>Ecuador</b>	9,214	268	8,946
3	<b>Chile</b>	8,236	349	7,914
4	<b>India</b>	7,865	207	7,658
5	<b>Vietnam</b>	9,733	2,104	7,629
6	<b>Russia</b>	7,773	1,366	6,408
7	<b>Indonesia</b>	5,266	567	4,700
8	<b>Peru</b>	3,350	254	3,096
9	<b>Canada</b>	6,495	3,710	2,785
10	<b>Thailand</b>	5,628	4,350	1,278

Value: (USD Millions)

Country	2020- 21		2021-22		Growth Rate (%)	
	Quantity	Value	Quantity	Value	Quantity	Value
<b>Japan</b>	86814 (7.55)	3033.36 (6.94)	90308 (6.60)	3242.94 (5.63)	4.02	6.91
<b>USA</b>	291948 (25.40)	17990.40 (41.15)	372611 (27.21)	24603.34 (42.72)	27.63	36.73
<b>EU</b>	152770 (13.30)	6022.83 (13.78)	198484 (14.50)	8570.05 (14.88)	29.92	42.29
<b>China</b>	217710 (19.00)	6908.63 (15.80)	266980 (19.50)	9056.70 (15.73)	22.28	31.09
<b>South East Asia</b>	48606 (4.23)	4876.05 (11.15)	243401 (17.78)	5747.98 (9.98)	11.80	17.88
<b>Middle East</b>	48606 (4.23)	1843.39 (4.21)	58426 (4.27)	2235.53 (3.88)	20.20	21.27
<b>Others</b>	133319 (11.60)	3046.32 (4.21)	139045 (10.15)	4129.95 (7.17)	4.29	35.57
<b>Total</b>	1149510 (100)	43720.98 (100)	1369264 (100)	57586.48 (100)	19.12	31.71

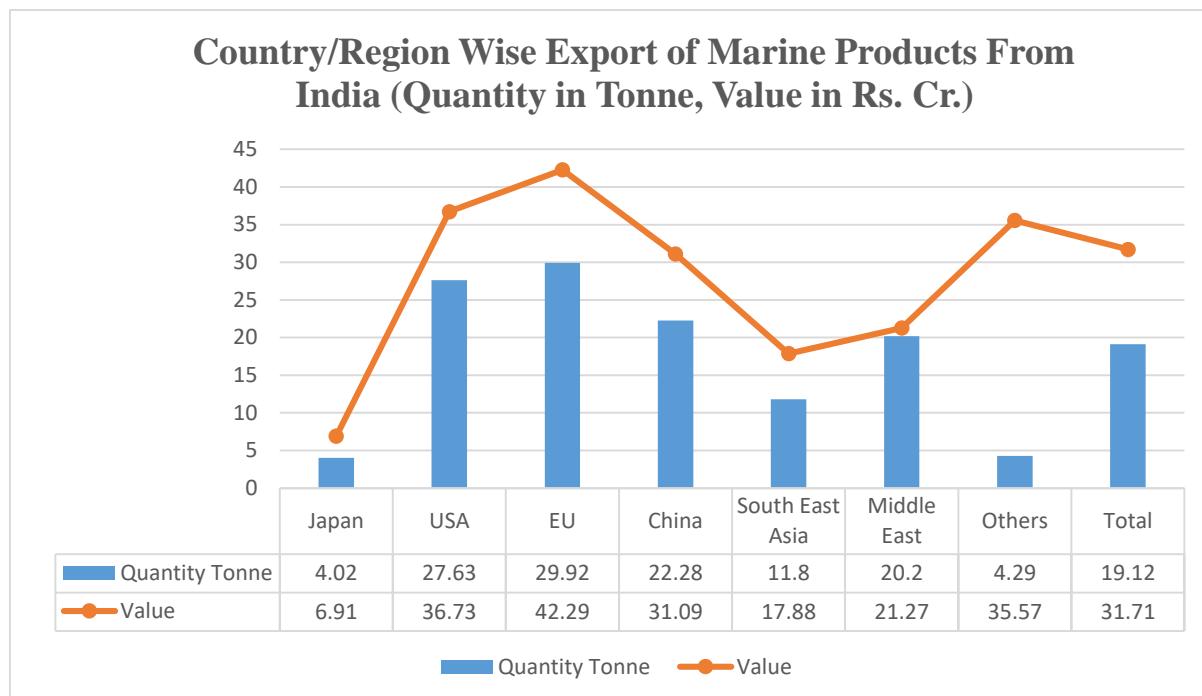
Figures

parenthesis are percentages of the total in respective columns.

(Source: MPEDA, Statistics of Marine Products Exports)

Note:  
in**COUNTRY/REGION WISE EXPORT OF MARINE PRODUCTS FROM INDIA  
(QUANTITY IN TONNE, VALUE IN Rs. Crores)**

**Note:** Figures in brackets are percentages of the total in respective columns.  
**(Source:** MPEDA, Statistic of Marine Products Exports).



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## INDIA MARINE EXPORTS

NEW DELHI: India's sea food export reached an all –time high in terms of both volume and value in 2022-23. During the fiscal year, it transported 1.7 million tonnes of seafood worth Rs 63,969.14 crore (\$8.09 billion), increasing by 26.73 percent in quantity and 4.31 percent in value over 2021-22. According to a press release from the Ministry of Commerce and Industry, frozen shrimp remained the most important export item in terms of both quantity and value, while the United States and China emerged as the top buyers of Indian sea food. Frozen fish, the second most valuable export item, fetched Rs 5,503.18 crore (\$687.05 million) accounting for 21.24 percent of all export and 8.49 percent of total dollar revenues. This years, frozen fish exports climbed by 62.65%, 58.51% and 45.733% in terms of quantity, rupee value, and dollar value, respectively. The United States, China, and the European Union are important markets for Indian sea foods. The fourth largest market is in South East Asia.

## EXPORT OF MARINE PRODUCTS FROM INDIA FROM 2010-22 (QUANTITY IN TONNE, VALUE IN Rs. Crores)

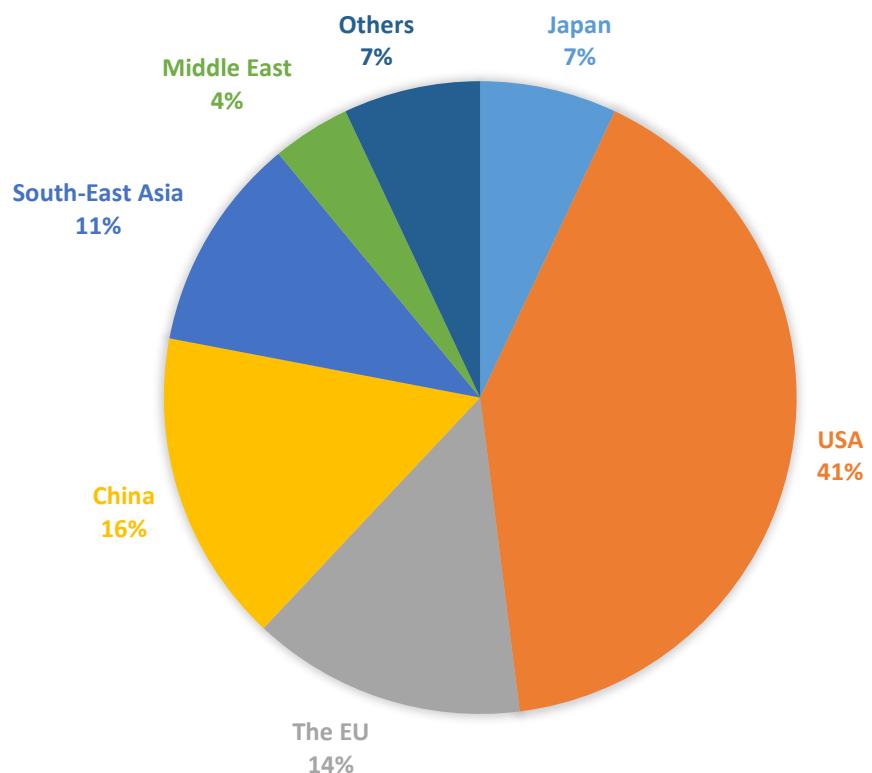
**(Source:** MPEDA, Statistics of Marine Product Export)

## MAJOR EXPORT MARKETS

India largely exports fish and fish products to the United States, China, the European Union, Southeast Asia, Japan, and the Middle East. The United States remained the leading importer of Indian seafood in terms of both value and volume in 2021-22, with an import of US\$ 3,371.66 million and a dollar value share of 37.56%. Exports to the United States climbed by 27.63% in volume, 36.76% in rupee value, and 37.56% in dollar revenue. The most common commodity sent to the United States was frozen prawns.

China became India's second-largest seafood export market in terms of volume, with an import of 2,66,989 MT worth US\$ 1,175.05 million, or 19.50% in terms of quantity and 15.14% in terms of dollars. Exports to China climbed by 22.28% in volume, 31.09% in rupee value, and 25.12% in dollar value. The EU remained India's third-largest seafood export marketing, with frozen prawns increasing in both quantity and value by 29.11% and 37.09%, respectively.

## REGION WISE SHARE OF TOTAL MARINE PRODUCTS EXPORT VALUE FOR 2020-21



(Source: Marine Product Export Development Authority)

### PORt WISE EXPORT OF MARINE PRODUCTS

Vizag, Kolkata, Kochi, Chennai, and Jawaharlal Nehru Port Trust (JNPT) were the top five ports that handled marine goods cargo in 2021-22, accounting for almost 69% of the total in Rupee terms. During 2021-22, Vizag ranked #1 among ports in terms of both quantity and value in rupees. At the same period, Kochi was second in terms of quantity while Kolkata was second in terms of value.

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**PORT WISE EXPORT OF MARINE PRODUCTS**  
**(QUANTITY IN TONNE, VALUE IN Rs. Crores)**

Port	2020-21		2021-22		Growth Rate (%)	
	Quantity	Value	Quantity	Value	Quantity	Value
<b>Vizag</b>	214657 (18.33)	12362.71 (28.28)	247755 (18.09)	15648.62 (27.17)	14.46	26.58
<b>Kolkata</b>	116419 (10.13)	5112.77 (11.70)	121339 (8.87)	6168.78 (10.71)	4.23	20.65
<b>Kochi</b>	143552 (12.49)	4994.75 (11.43)	175332 (12.80)	6167.69 (10.71)	22.14	23.48
<b>Chennai</b>	68973 (6.00)	3147.48 (7.20)	112356 (8.21)	5947.20 (10.71)	62.90	88.95
<b>JNPT</b>	104435 (9.09)	3569.81 (8.17)	182046 (13.30)	5643.81 (9.80)	74.32	58.10
<b>Other</b>	499505 (43.46)	14529.74 (33.24)	530437 (38.74)	18010.39 (31.28)	6.19	23.96
<b>Total</b>	1149341 (100)	43717.26 (100)	1369264 (100)	57586.48 (100)	9.13	31.72

**Note:** Figures in brackets are percentages of the total in respective columns.

(Source: MPEDA, Statistic of Marine Products Exports).

## CONCLUSION

The fishing sector contributes significantly to the Indian economy's foreign exchange earnings. There are a lot of issues and crises affecting the Indian marine fishing sector, such as food and safety. International market restrictions, a lack of infrastructural facilities, a shortage of raw materials, a large number of middlemen, market volatility and so on, with the key destinations being the United States, China and the European Union. As a result, export promotion initiatives should focus on these nations in order to increase exports. Vizag port is the leading exporter of marine products, followed by Kolkata and Kochi port. This would assist the Indian marine seafood industry strengthen position in the world.

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