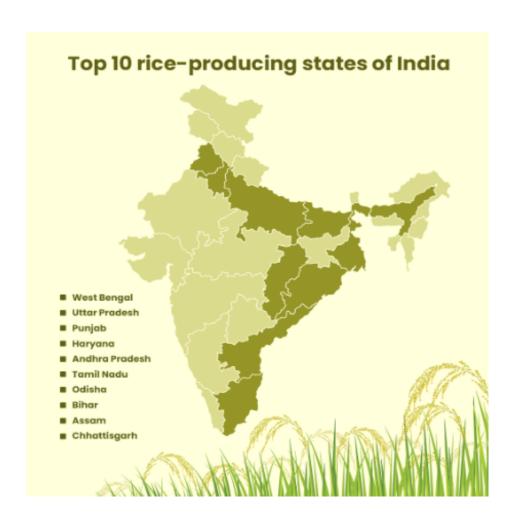


Rice Production in India



Annual Production

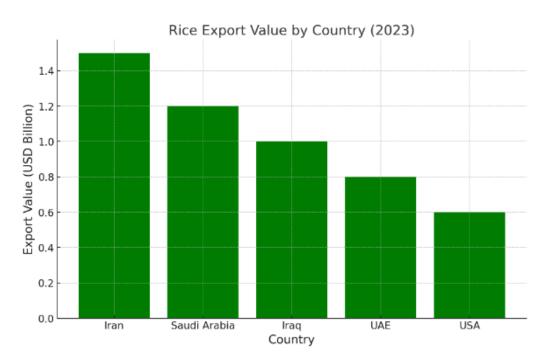
India is one of the world's largest producers of rice, with an annual production of approximately 120 million metric tons. This makes it a leading exporter and a critical player in the global rice market.

West Bengal with the rice production of 15.75 million tons, stands as the largest rice producing Indian state, followed by Uttar Pradesh, Punjab and Tamil Nadu.



Export of Rice from India to different countries

India's top export destinations of rice in 2023 were Saudi Arabia, Iran, Iraq, Benin, the United Arab Emirates, Yemen, the United States, Senegal, Guinea and Togo. Here's data visualization of these countries.



Rice Export vs Import Volume India(2023)

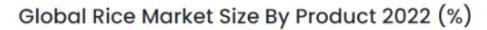
Туре	Volume(MT)		
Export	11,200,000		
Import	200,000		

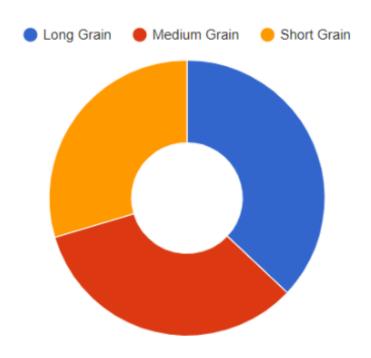
Global rice consumption continues to increase surpassing roughly 520 million metric tons. According to the United Nations Food and Agriculture Organization, over 50% of the world's population relies on rice in their daily diet



Rice Market Insights

Global Rice Market size was valued at USD 287.45 billion in 2021 and is poised to grow from USD 292.39 billion in 2022 to USD 334.24 billion by 2030, growing at a CAGR of 2.2% in the forecast period (2023-2030).





Documentation for rice export

If you want to export products from India to Dubai, you'll need some documents. These include the IEC (Import Export Code), airway bill, pro forma invoice, certificates of inspection, product-related documents, and APEDA certificate.



In the previous year, Dubai continued to be a significant destination for rice exports from India. According to official data, the export of Basmati Rice to Dubai amounted to a staggering 201,188 metric tons, with a total value of Rs 1,821 crores. Additionally, the export of Non-Basmati Rice witnessed substantial figures, totaling 167,677 metric tons, valued at Rs 747 crores. These statistics underscore Dubai's enduring importance as a key market for Indian rice exporters.

	APEDA Product	2023-24								
Rank		Qty in	Value in Rs.Crore	Value in USD Mill	%age Share in value	Major Importing Countries(Value in USD Mill and % Share)				
		OUU IVI I	RS.Crore	O2D IVIIII	i in value					
Total India's Export		31586.5	212097.5	25600.2	100	Saudi Arab (1962 , 7.7)	, ,	Vietnam Soc Rep (1621, 6.3)	USA(1508, 5.9)	Iraq (1416 , 5.5)
1	Basmati Rice	5242.0	48389.2	5837.1	22.8	Saudi Arab(1252 , 21.5)	Iraq(886 , 15.2)	Iran(679 , 11.6)	Yemen Republc(342 , 5.9)	U Arab Emts(333 , 5.7)
2	Non Basmati Rice	11116.5	37804.5	4570.1	17.9	Benin(512 , 11.2)	Guinea(373 , 8.2)	Togo(278 , 6.1)	Vietnam Soc Rep(264, 5.8)	Cote D Ivoire(246, 5.4)

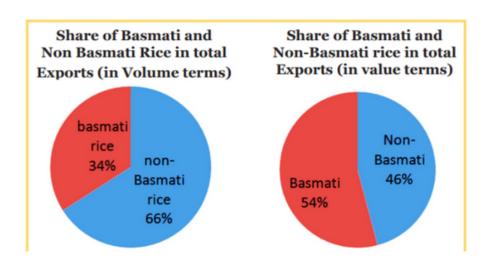
Major Varieties of Rice Exported from India: Basmati Rice

Non-Basmati Varieties:

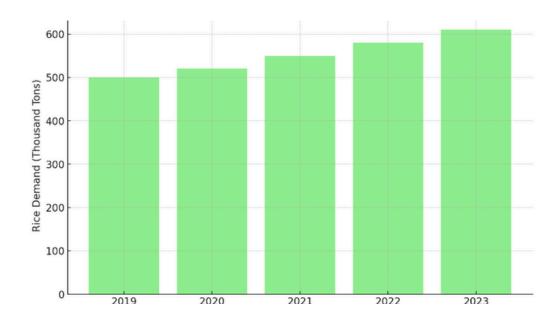
1.Katarni Rice This is another type of rice that is exported from India which is usually grown in Randhunipagal, Bhadshahbhog and Randhunipagal in West Bengal. Each of these varieties is purchased at such a higher price in the local markets

2.Ponni Varieties Ponni varieties are also among those popular types of rice over a long-time, these have been widely cultivated in the state of Tamil Nadu in India and have been classified as a hybrid variety





Market Demand for Rice in UAE



Export and Import Details Globally

- Export Volume (2023): 11.2 million metric tons
- Export Value (2023): \$6.2 billion
- Import Volume (2023): 0.2 million metric tons
- Import Value (2023): \$100 million



Shipping Costs and Time

Sea Freight: The most common and economical method. Costs can range from \$50 to \$100 per metric ton.

Sea Freight: Takes about 7 to 14 days from major Indian ports like Mumbai or Chennai to ports in the UAE like Dubai or Abu Dhabi.

For large shipments like 100 metric tons, sea freight is the most economical option.

Container Shipping:

- Volume Calculation: 100 metric tons of rice roughly translates to about 5-6 TEU (Twenty-foot Equivalent Units), depending on the packaging and type of rice. Each TEU can generally hold around 20 metric tons of rice.
- Cost per TEU: The cost per 20-foot container (TEU) can range from \$300 to \$1,000, depending on the origin port in India, shipping line, and current market conditions.
- **Total Shipping Cost:** For 5-6 TEUs, the total shipping cost could range from \$1,500 to \$6,000.
- Additional Costs:
- Customs Duties and Taxes: 5% import duty on rice in the UAE.
- Handling and Port Charges: These can vary but generally add a few hundred dollars per container.
- **Insurance:** Optional, typically around 0.5% to 1% of the shipment value.
- **Documentation and Clearance Fees:** Additional charges for paperwork, customs clearance, etc.



Exporting rice from Mumbai, India, to the UAE

Shipping Time:

- Distance: Mumbai, India, to Dubai, UAE: Approximately 2,000-2,200 km.
- **Transit Time:** 5-7 days by sea (depending on the shipping route and any stops).
- Customs Clearance: Additional 1-2 days.
- Total Time: Around 7-10 days from port to port.

Shipping Costs:

- a. Freight Costs:
- Container Size:
- 20-foot container: Typically carries 20-24 metric tons (MT) of rice.
- 40-foot container: Typically carries 40-48 MT of rice
- Freight Cost (Approximate):
- **20-foot container:** \$500 \$800.
- 40-foot container: \$800 \$1,200.
- Prices can vary based on shipping lines, fuel prices, and the season



b. Port Charges:

- India (Mumbai):
 - Loading & Handling: \$100 \$150.
- UAE (Dubai):
 - Unloading & Handling: \$100 \$150.

c. Customs Duties & Taxes:

 UAE Customs Duty on Rice: Generally 0% (as rice is often duty-free, but this can vary based on trade agreements and specific rice types).

d. Additional Costs:

- **Insurance:** Typically around 0.2% 0.5% of the cargo value.
- Documentation & Administrative Fees: \$50 \$100.

Total Estimated Cost:

For a 20-foot container: \$750 - \$1,200.

• For a 40-foot container: \$1,050 - \$1,500.

These estimates are rough and can vary based on specific shipping conditions, currency exchange rates,

and other factors.





https://terrasourcing.com/

Logistical Challenges in Importing Rice to UAE

Port Congestion
Customs Clearance Delays
Transportation and Handling
Temperature and Humidity Control
Regulatory Compliance
Exchange Rate Fluctuations

About Our Company:

TerraSourcing is a cutting-edge platform dedicated to bridging the gap between global importers and exporters. Leveraging advanced data analytics, AI, and deep industry expertise, TerraSourcing offers innovative solutions to overcome the common challenges in international trade. The platform provides verified leads, logistical support, and market insights, helping businesses navigate complex regulatory environments and optimize their global operations. Founded by industry veterans with a strong technical background, TerraSourcing is committed to transforming the importexport ecosystem by enhancing connectivity and trust across borders.



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