



## **Indian Trade Journal - Commodity Profile Report**

## **Export**

**HS 1006 - Rice** 

### **Import**

ITCHS 8411- Turbo-Jets, Turbo-Propellers and other Gas Turbines

# Commodity EXIM Report DGCI & S, I T J Division

The weekly EXIM Report published by ITJ Division of DGCI&S, Kolkata presents some basic insights into India's export and import trade patterns w.r.t. selected set of commodities identified each week in order to facilitate preliminary commodity group/sector specific analysis for better policy making.

- 2. For both categories of trades, one commodity group is chosen from the entire ITC-HS 4-digit Classification (latest being 2023-2024 classification system). The Indian Trade Classification based on Harmonized System has been adopted in India for Export and Import Operations. While India specific data is sourced from DGCI&S, M/o C & I Database, global export-import data of exactly those sets of commodities are sourced from UN-COMTRDADE Database.
- 3. As regards the time-period, this report outlines trade statistics over a period of four years. Currently (for reports being prepared in FY 2023- 2024) we are considering the time-period of 2020-2021 to 2023-2024(Financial year data). The latest finalized data available on the UN Comtrade Database is only up to year 2023 (Calendar Year) and on the DGCI&S Database up to March,2024. So, for each commodity group dealt in this report, trends from 2020 to 2023 have been showcased where data has been sourced from UN Comtrade and from 2020-2021 to 2023-2024 when sourced from DGCI&S database; however, for computation of commodity group's share in India's overall export basket and import basket we have had to use FY (financial year) data as all aggregate level data in India are represented in FY format.
- 4. In the instant report [1st weekly Commodity Exim Report of April,2024 dated 3rd April, 2024] the following two commodities have been dealt with.

**Export:** Rice (ITCHS Code – 1006) -In FY 2023-2024 (April,2023 –March,2024) this commodity group has 2.38% share in India's total Export value basket as per DGCI&S data base. India had occupied the top slot in export of this commodity with (10416.71million USD) with 46.11% share of total global exports in the year 2023

Import :Turbo-Jets, Turbo-Propellers and Other Gas Turbine [ITCHS Code – 8411] –In FY 2023-24 (April 2023 – March,2024) this commodity group had share of 0.56% in India's total Import value basket as per DGCI&S data base. India having 2.27% share of total global imports of this commodity occupied the 11<sup>th</sup> slot in the 2023 and India's imports in this segment has gradually increased from US\$ 2182.03 million in 2020 to US\$ 3828.53 million in 2023.

#### **EXPORT**

Rice classified as ITCHS Code -1006 falls under Chapter -10 (Cereals) of Section- II (Vegetable Products) of ITC-HS classification.

India is engaged in the process of exporting this commodity and in 2023-2024 FY this commodity group has so far (April,23-March,2024) had 2.38% share in India's total Export value basket as per DGCI&S data base.

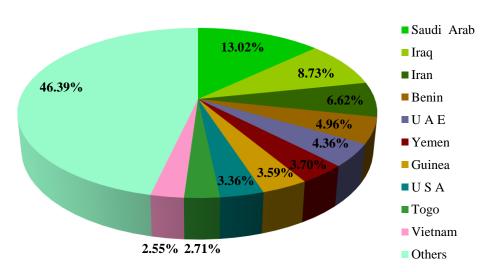
Table - 1
India's Top 10 destination for Rice (HS Code – 1006)

Rank	Countries	2020-2021		2021-20	,	2022-20	23	2023-2	024
		Value	Share	Value	Share	Value	Share	Value	Share
		(million \$)	(%)	(million\$)	(%)	( million\$)	(%)	( million\$)	(%)
1.	Saudi Arab	1060.97	12.02	715.33	7.40	1157.40	10.39	1356.48	13.02
2.	Iraq	644.43	7.30	458.02	4.74	392.29	3.52	909.69	8.73
3.	Iran	598.35	6.78	855.72	8.85	1029.32	9.24	689.81	6.62
4.	Benin	444.47	5.03	533.09	5.51	530.74	4.76	516.96	4.96
5.	UAE	346.23	3.92	337.35	3.49	487.44	4.37	454.27	4.36
6.	Yemen	322.44	3.65	224.03	2.32	345.25	3.10	385.30	3.70
7.	Guinea	224.59	2.54	244.01	2.52	324.45	2.91	373.85	3.59
8.	USA	239.33	2.71	214.26	2.22	279.99	2.51	350.14	3.36
9.	Togo	283.47	3.21	294.69	3.05	332.02	2.98	282.57	2.71
10.	Vietnam	90.23	1.02	231.36	2.39	202.15	1.81	265.65	2.55
	Others	4574.70	51.81	5563.25	57.52	6063.31	54.41	4832.00	46.39
	Total	8829.21	100	9671.12	100	11144.37	100	10416.71	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Export includes re-export also

India's top 5 destinations of Rice by Percentage in 2023-2024



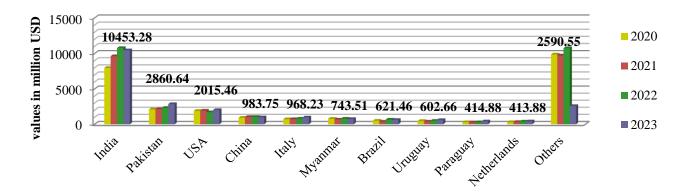
The total value of exports of Rice from India amounted to US\$ 10416.71 million in 2023-2024 with decrease of over 6.53% compared to 2022-2023 figures of US\$ 11144.37 million. For, the period under review, India's exports in this segment has steadily been rising from 2020-2021 till 2022-2023 with a major leap in 2022-2023 over 2021-2022. Saudi Arab (US\$ 1356.48 million) has held the top slot as an export destination in this segment from India with 13.02% share of India's total exports of this product group. In second and third place were Iraq (US\$ 909.69 million) and Iran (US \$ 689.81 million) to where India exported around 8.73% and 6.62% share of Rice in 2023-2024. Several Asian countries figure in the above list/table as leading export destinations in this segment.

Table - 2 World's Top 10 exporters of Rice (HS Code – 1006)

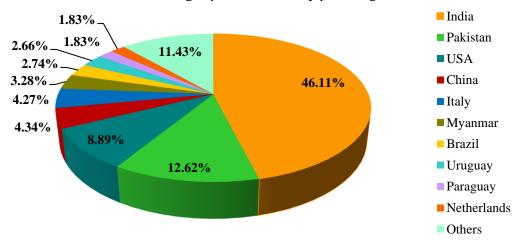
Rank	Countries	2020		2021		2022		2023	
		Value	Share	Value	Share	Value	Share	Value	Share
		(million\$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)
1.	India	7980.03	30.92	9623.56	35.38	10766.62	35.90	10453.28	46.11
2.	Pakistan	2101.27	8.14	2152.50	7.91	2322.28	7.74	2860.64	12.62
3.	USA	1888.78	7.32	1928.55	7.09	1703.81	5.68	2015.46	8.89
4.	China	916.28	3.55	1035.66	3.81	1033.70	3.45	983.75	4.34
5.	Italy	723.09	2.80	727.59	2.67	797.59	2.66	968.23	4.27
6.	Myanmar	773.18	3.00	670.70	2.47	786.84	2.62	743.51	3.28
7.	Brazil	503.58	1.95	359.09	1.32	657.49	2.19	621.46	2.74
8.	Uruguay	462.55	1.79	382.53	1.41	494.58	1.65	602.66	2.66
9.	Paraguay	295.01	1.14	273.87	1.01	293.35	0.98	414.88	1.83
10.	Netherlands	301.38	1.17	324.13	1.19	388.05	1.29	413.88	1.83
	Others	9864.72	38.22	9722.13	35.74	10747.53	35.83	2590.55	11.43
	Total	25809.85	100	27200.30	100	29991.84	100	22668.30	100

**Source: UN Comtrade** 

Leading Exporters of Rice globally from 2020 to 2023 (Data labels signified for 2023)



World's 5 leading exporters of Rice by percentage in 2023



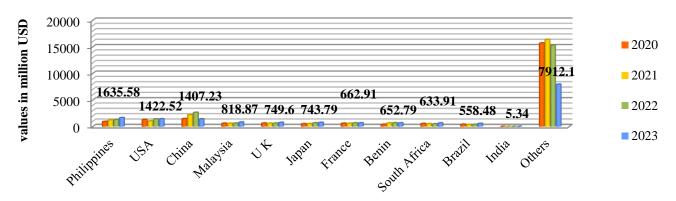
The Rice exports world wide amounted to US\$ 22668.30 million in 2023 down by 24.42% over the previous year. The lead Exporter in this segment has consistently been **India** (exporting goods worth a total of US \$ 10453.28 million) with a show of 46.11% share in 2023. Pakistan (US \$ 2860.64 million) and USA (US\$ 2015.46 million) with 12.62% and 8.89% shares of world exports in this segment in 2023 stood at 2<sup>nd</sup> and 3<sup>rd</sup> slot respectively. Global import value in this segment had steadily increased from 2020 till 2022 and a major dip in the year 2023.

Table-3 World's Top 10 Importers of Rice (HS Code – 6907)

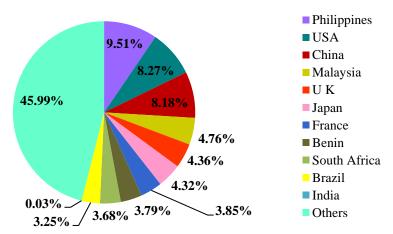
Rank	Countries	2020		202	2021		2022		
		Value	Share	Value	Share	Value	Share	Value	Share
		(million\$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)
1.	Philippines	921.84	4.01	1196.91	4.89	1273.46	5.18	1635.58	9.51
2.	USA	1284.21	5.59	1017.75	4.16	1405.74	5.72	1422.52	8.27
3.	China	1458.97	6.35	2187.11	8.93	2622.69	10.67	1407.23	8.18
4.	Malaysia	589.06	2.56	575.52	2.35	608.30	2.47	818.87	4.76
5.	UK	624.51	2.72	574.72	2.35	601.07	2.44	749.60	4.36
6.	Japan	503.44	2.19	520.16	2.12	665.54	2.71	743.79	4.32
7.	France	589.48	2.56	572.98	2.34	655.25	2.66	662.91	3.85
8.	Benin	393.06	1.71	643.32	2.63	669.66	2.72	652.79	3.79
9.	South Africa	548.33	2.39	502.85	2.05	477.57	1.94	633.91	3.68
10.	Brazil	397.83	1.73	332.75	1.36	374.26	1.52	558.48	3.25
77.	India	3.32	0.01	3.24	0.01	7.42	0.03	5.34	0.03
	Others	15673.49	68.18	16359.02	66.81	15228.58	61.93	7912.10	45.99
	Total	22987.55	100	24486.32	100	24589.55	100	17203.10	100

Source: UNComtrade

Leading Importers of Rice globally from 2020 to 2023(Data labels signified for 2023)



World's 5 leading importers of Rice (by percentage share in 2023)

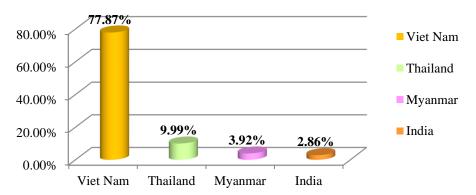


The Rice imports worldwide was US\$ 17203.10 million in 2023, huge decreasing by 30.04% from 2022 levels. Over the period under review (i.e. 2022-2023), global imports were at record high in2022. The lead importer in this segment with highest share of imports has primarily been Philippines (9.51% share in 2023) followed next by USA (8.27%) and China (8.18%). **India** has only 0.03% share world importing trade in this segment. Over the period under review China and USA were the top two slot in global Rice import from 2020 to 2022. Global import value in this segment had steadily increased from 2020 to 2022and a major dip in 2023.

A difference is observed between global exports and global imports of this segment as per UN Comtrade statistics. In 2023 global exports exceeded global imports by US\$ 5465.20 million.

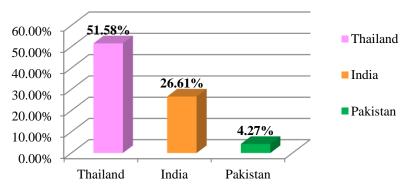
As per UN Comtrade data base the top 3 importers of Rice globally were **Philippines**, **USA** and **China**. They had imported 2.86%, 26.61% and 6.67% share of their total imports of Rice from India in 2023 which are presented below. Please check this figure.

(i) Top 3 supplier nations of Rice to Philippines in 2023 (Percentage share)



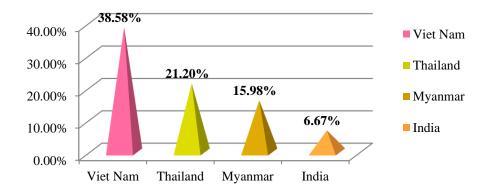
**Source: UNComtrade** 

(ii) Top 3 supplier nations of Rice to USA in 2023 (Percentage share)



**Source : UNComtrade** 

(iii) Top 3 supplier nations of Rice to China in 2023 (Percentage share)



**Source: UNComtrade** 

### **IMPORT**

**Turbo-Jets, Turbo-Propellers and Other Gas Turbine classified** as ITCHS Code – 8411 falls under Chapter -84 (Nuclear Reactors, Boilers, Machinery and Mechanical appliances; Parts thereof) of Section – XVI (Machinery & their parts, Electrical and Electronic Equipment, Parts thereof) of ITCHS classification.

India is engaged in the process of exporting this commodity and in FY 2023 –24 (April,2023 – March,2024) this commodity group had share of 0.56% share in India's total Import value basket as per DGCIS data base.

Table-4 India's Top 10 Source Nations of Turbo-Jets, Propellers and Other Gas Turbine (HS Code 8411)

Rank	Countries	2020-2021		2021-2	2021-2022		2022-2023		24
		Value	Share	Value	Share	Value	Share	Value	Share
		(million \$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)
1.	France	105.85	7.64	301.39	10.26	440.23	12.84	927.70	24.54
2.	USA	395.09	28.51	1006.25	34.26	1149.54	33.52	829.92	21.96
3.	Singapore	98.25	7.09	455.01	15.49	398.83	11.63	324.49	8.58
4.	UK	139.65	10.08	231.14	7.87	226.43	6.60	231.52	6.12
5.	Germany	155.66	11.23	197.25	6.72	107.53	3.14	189.40	5.01
6.	Luxembourg	0.00	0.00	5.08	0.17	22.37	0.65	172.47	4.56
7.	Hong Kong	6.62	0.48	10.16	0.35	127.74	3.73	159.77	4.23
8.	Denmark	0.01	0.00	0.03	0.00	0.05	0.00	144.58	3.82
9.	Japan	24.39	1.76	63.31	2.16	55.50	1.62	99.65	2.64
10.	UAE	74.49	5.38	93.64	3.19	41.58	1.21	89.36	2.36
	Others	385.71	27.83	573.76	19.54	859.33	25.06	611.05	16.17
	Total	1386.71	100	2937.02	100	3429.15	100	3780.92	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Import includes re-import also

The total amount of India's imports of Turbo-Jets, Turbo-Propellers and Other Gas Turbinein 2023 stood at US\$ 3780.92 million registering an increase of approximately 10.26% over 2022 levels. Over the period under review, India's imports in this segment were at record high at US \$ 3780.92 million in 2023. In 2023, France stood out as India's top importing partner in this segment with a share of 24.54% followed next by USA (21.96%) and Singapore (8.58%). USA has persistently been India's leading import country partner in this segment up to 2022-2023 and USA's share has declined in 2023-2024.

Table – 5 World's Top 10 Importers of Turbo-Jets, Turbo-Propellers and Other Gas Turbine (HS Code 8411)

Rank	Countries	2020		2021	2021		2022		
		Value	Share	Value	Share	Value	Share	Value	Share
		( million\$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)
1.	USA	19748.58	14.37	19674.08	13.52	23818.11	13.63	28696.05	17.04
2.	UK	13892.49	10.11	15127.37	10.39	21854.18	12.51	25637.24	15.23
3.	Hong Kong	11217.63	8.17	11987.46	8.24	13136.61	7.52	17708.38	10.52
4.	Germany	10124.61	7.37	11147.49	7.66	12929.74	7.40	14529.68	8.63
5.	France	8753.24	6.37	9428.10	6.48	11796.30	6.75	14078.87	8.36
6.	China	6351.48	4.62	7220.76	4.96	8281.51	4.74	10968.69	6.51
7.	Japan	4900.37	3.57	4862.10	3.34	5959.77	3.41	7545.16	4.48
8.	Canada	4652.46	3.39	4583.37	3.15	5754.43	3.29	6683.54	3.97
9.	Brazil	3332.16	2.43	4231.80	2.91	5772.15	3.30	6634.78	3.94
10.	Poland	1981.15	1.44	2653.71	1.82	3460.08	1.98	3881.16	2.31
11.	India	2182.03	1.59	2480.85	1.70	3577.30	2.05	3828.53	2.27
	Others	50248.34	36.57	52159.06	35.83	58348.50	33.40	28179.31	16.74
	Total	137384.54	100	145556.15	100	174688.66	100	168371.40	100

**Source : UNComtrade** 

Total global imports of Turbo-Jets, Turbo-Propellers and Other Gas Turbine worldwide was US \$ 168371.40 million in 2023 registering an decreasing by 3.62% from 2022 levels. Over the period under review, global imports were at record high at US \$ 174688.66 million in 2022 and from 2020 to 2022, there is an observable increasing trend with a dip recorded only in year of 2023.

**India's** imports amounted to approximately US \$ 3828.53 million in the year 2023 as per UN Comtrade database and **India** ranked 11<sup>th</sup> in the world with the share of 2.27% of total global imports of this commodity. The lead Importer in this segment has been USA (US \$ 28696.05 million) with 17.04% share of world imports in 2023 followed by UK and Hong Kong occupying2<sup>nd</sup> and 3<sup>rd</sup>slots with 15.23% and 10.52% share of global imports of this commodity respectively in 2023.

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