



सत्यमेव जयते

भारत सरकार

GOVERNMENT OF INDIA



## **A Brief Report on Export of Rice by India**

**Directorate General of Commercial Intelligence & Statistics, Kolkata- August, 2024**

## Export of Rice by India

Rice is one of the major foodgrains/cereals produced and exported by India. While China is the leading rice producing nation globally, India occupies the second position; however, as regards export of rice, India tops the chart as the major exporting nation. In Financial Year (FY) 2021-22 total rice production was 1294.71 Lakh tonnes which had significantly scaled upto 1357.55 Lakh tonnes in FY 2022-23 and has inched to 1370 Lakh tonnes in FY 2023-24.

As per India's International Trade related Principal Commodity classification system, Rice is classified as Rice- Basmati with code A3 and Rice- Other than Basmati with code A4. The following study based on DGCIS database and spread over Financial Years 2020-21 to 2023-24 provides recent insights into export pattern of Rice by India.

**Table 1: Export of Rice-Basmati during FY 2021-22 to FY 2023-24**

<b>Rice-Basmati - PC Code A3</b>					
<b>Year</b>	<b>Quantity Exported (in Tons)</b>	<b>YoY% Change in Quantity Exported</b>	<b>Export Value (in Billion USD)</b>	<b>YoY% Change in Export Value</b>	<b>% Share in Total Exports of</b>
<b>2021-22</b>	<b>3943717</b>		<b>3.54</b>		<b>0.84</b>
<b>2022-23</b>	<b>4561211</b>	<b>15.66</b>	<b>4.79</b>	<b>35.34</b>	<b>1.06</b>
<b>2023-24</b>	<b>5242182</b>	<b>14.93</b>	<b>5.84</b>	<b>22.05</b>	<b>1.34</b>

Export of Basmati Rice by India has been experiencing a rising trend both in terms of quantity exported and in terms of export value earned from FY 2021-22 to FY 2022-23. In FY 2023-24 Exports of commodity code A3 had a share of 1.34% in India's total export value basket, higher than 2021-22 and 2022-23 figures of 0.84% and 1.06% respectively.

**Table 2: Export of Rice-Other than Basmati during FY 2021-22 to FY 2023-24**

<b>Rice-(Other than Basmati)- PC Code A4</b>					
<b>Year</b>	<b>Quantity Exported (in Tons)</b>	<b>YoY% Change in Quantity Exported</b>	<b>Export Value (in Billion USD)</b>	<b>YoY% Change in Export Value</b>	<b>% Share in Total Exports</b>
<b>2021-22</b>	<b>17288961</b>		<b>6.13</b>		<b>1.45</b>
<b>2022-23</b>	<b>17792144</b>	<b>2.91</b>	<b>6.36</b>	<b>3.64</b>	<b>1.41</b>
<b>2023-24</b>	<b>11116703</b>	<b>-37.52</b>	<b>4.57</b>	<b>-28.05</b>	<b>1.05</b>

Exports of Rice- other than Basmati has substantially declined in FY 2023-24 (significantly on account of India's policy of export ban on non-basmati rice since July, 2023) over FY 2022-23 by 37.52% in terms of quantity exported and by 28.05% in terms of export value earned, resulting in fall in A4's share in total exports from 1.41% to 1.05% in 2023-24 vis-à-vis 2022-23. It needs to be mentioned herein that, in quantity terms, export of rice-other than basmati (i.e. comprising varied forms of rice) is way higher than export of basmati rice.

In 2023-24 export of rice-other than basmati was 111.16 lakh tonnes and export of rice-basmati was 52.42 lakh tonnes in the same year. As is observed from Table 1 and 2 above, total export of rice combining both categories was to the tune of 163.58 lakh tonnes in FY 2023-24 which is close to 12% (11.94%) of total domestic production during the same year.

**Table 3: India's Major Export Destinations of Rice-Basmati during FY 2021-22 to FY 2023-24**

India's Major Export Destinations of Rice-Basmati (PC Code A3)										
Countries	2021-22		2022-23		2023-24		% Share in total Export of A3			Increase/Decrease in Share in 2023-24 over 2021-22
	Quantity (Ton)	Value (USD Bln)	Quantity (Ton)	Value (USD Bln)	Quantity (Ton)	Value (USD Bln)	2021-22	2022-23	2023-24	
Iran	998046	0.82	998877	0.98	670781	0.68	23.13	20.47	11.65	↓
Saudi Arab	674600	0.65	954732	1.04	1098039	1.25	18.27	21.65	21.47	↑
Iraq	486298	0.40	364068	0.38	824529	0.89	11.32	7.84	15.19	↑
UAE	257008	0.22	315513	0.33	308662	0.33	6.25	7.00	5.71	↓
Yemen Republic	205937	0.18	289602	0.31	307121	0.34	5.20	6.42	5.86	↑
U S A	160895	0.18	204027	0.24	234467	0.31	5.20	5.00	5.22	↑
Kuwait	147484	0.13	156444	0.16	179583	0.20	3.64	3.32	3.45	↓
U K	129421	0.12	143685	0.14	185553	0.22	3.30	2.87	3.76	↑
Oman	77442	0.07	112257	0.13	164348	0.18	2.07	0.13	3.11	↑
Qatar	71725	0.06	92141	0.09	115405	0.12	1.81	1.93	2.13	↑
<b>Total Exports to Major Export Destinations</b>	<b>3208856</b>	<b>2.84</b>	<b>3631346</b>	<b>3.79</b>	<b>4088488</b>	<b>4.53</b>	80.14	79.12	77.54	↓
<b>Total Exports to all other Destinations</b>	<b>734861</b>	<b>0.70</b>	<b>929865</b>	<b>1.00</b>	<b>1153694</b>	<b>1.31</b>	19.86	20.88	22.46	↑
<b>Total Export of Rice-Basmati</b>	<b>3943717</b>	<b>3.54</b>	<b>4561211</b>	<b>4.79</b>	<b>5242182</b>	<b>5.84</b>	100	100	100	↑
Source: DGCIS										

The top 10 export destinations of Basmati Rice are quite consistent constituting a share of 77.5% in India's total export of Basmati Rice for FY 2023-24. However, the share of the top 10 destinations has had a gradual decline since FY 2021-22 when the share was 80%. Hence, the share of all other destinations has gradually been rising reflecting a positive sign towards diversification of export destinations. Among the top 10 export destinations, the shares of Iran, UAE and Kuwait have declined in FY 2023-24 vis-à-vis FY 2021-22 and the shares of the remaining seven leading export destinations have increased. Apart from USA and UK, India's lead export country partners for Rice are Asian and Middle-East nations.

**Table 4: India's Major Export Destinations of Rice-Other than Basmati during FY 2021-22 to FY 2023-24**

India's Major Export Destinations of Rice -Other Than Basmati (PC Code A4)											
	2021-22			2022-23				2023-24			
Countries	Quantity (Ton)	Value (USD Bln)	% Share in Total Export of A4	Countries	Quantity (Ton)	Value (USD Bln)	% Share in Total Export of A4	Countries	Quantity (Ton)	Value (USD Bln)	% Share in Total Export of A4
Bangladesh PR	1628988	0.61	10.01	Benin	1557702	0.53	8.33	Benin	911519	0.51	11.21
Benin	1526934	0.53	8.66	China P Rp	1504201	0.49	7.79	Guinea	709607	0.37	8.17
China P Rp	1633004	0.50	8.10	Senegal	1332726	0.43	6.81	Togo	692936	0.28	6.10
Nepal	1400661	0.46	7.52	Cote D' Ivoire	1210509	0.42	6.62	Vietnam Soc Rep	615489	0.26	5.79
Cote D' Ivoire	932162	0.32	5.26	Togo	940031	0.33	5.21	Cote D' Ivoire	642900	0.25	5.40
Senegal	1090952	0.31	5.09	Guinea	910697	0.32	5.10	Senegal	508124	0.23	5.12
Togo	843783	0.29	4.79	Bangladesh PR	841435	0.31	4.81	Somalia	573945	0.21	4.53
Guinea	673322	0.24	3.98	Nepal	766965	0.25	3.87	Kenya	306475	0.21	4.50
Vietnam Soc Rep	707960	0.23	3.77	Vietnam Soc Rep	645001	0.20	3.18	Djibouti	226847	0.12	2.68
Madagascar	571595	0.19	3.08	Kenya	589247	0.20	3.08	UAE	144487	0.12	2.63
<b>Total Exports to Major Export Destinations</b>	11009361	3.70	60.25	<b>Total Exports to Major Export Destinations</b>	10298514	3.48	54.78	<b>Total Exports to Major Export Destinations</b>	5332329	2.57	56.15
<b>Total Exports to all other Destinations</b>	6279600	2.44	39.75	<b>Total Exports to all other Destinations</b>	7493630	2.87	45.22	<b>Total Exports to all other Destinations</b>	5784374	2.01	43.85
<b>Total Export of Rice-Other than Basmati</b>	17288961	6.13	100.00	<b>Total Export of Rice-Other than Basmati</b>	17792144	6.36	100.00	<b>Total Export of Rice-Other than Basmati</b>	11116703	4.57	100.00

Source: DGCIS

The top 10 export destinations of Rice-other than Basmati are not completely consistent and the composite share of these top 10 destinations have declined from 60.25% in FY 2021-22 to 56.15% in FY 2023-24; resulting in a fillip in the share of all other destinations from 39.75% to 43.85% over the same reference period. Further, there is a notable development in FY 2023-24 wherein it is observed

that Bangladesh Pr, China P Rp and Nepal donot figure in the list of top 10 export destinations in this category when compared vis-à-vis FY 2021-22 and 2022-23. Instead, countries viz. Somalia, Djibouti and UAE figured in the list of top 10 export destinations and the shares of Benin, Guinea, Togo and Vietnam have substantially increased in FY 2023-24 vis-à-vis FY 2022-23 and FY 2021-22 as regards export of Rice-other than Basmati.

A Review of UN-Comtrade Database for Export of Rice with HSN 1006 for Calendar Years 2021-to-2023 presents the following status:

<b>Total Exports of Rice (HSN 1006) from 2021 -2023 in USD Billion</b>								
<b>Exporting Country</b>	<b>2021</b>	<b>Share (%) in World Exports of Rice</b>	<b>2022</b>	<b>Share (%) in World Exports of Rice</b>	<b>2023</b>	<b>Share (%) in World Exports of Rice</b>	<b>Total Exports 2021-2023</b>	<b>Share (%) in Total World Exports of Rice from 2021-2023</b>
<b>India</b>	9.62	35.38	10.77	35.90	10.45	45.92	30.84	38.58
<b>Pakistan</b>	2.15	7.91	2.32	7.74	2.86	12.57	7.34	9.17
<b>Thailand</b>	3.34	12.29	3.96	13.19	0.00	0.00	7.30	9.13
<b>Viet Nam</b>	3.01	11.05	3.19	10.65	0.00	0.00	6.20	7.75
<b>USA</b>	1.93	7.09	1.70	5.68	2.02	8.85	5.65	7.06
<b>China</b>	1.04	3.81	1.03	3.45	0.98	4.32	3.05	3.82
<b>Italy</b>	0.73	2.67	0.80	2.66	0.97	4.25	2.49	3.12
<b>Myanmar</b>	0.67	2.47	0.79	2.62	0.74	3.27	2.20	2.75
<b>Brazil</b>	0.36	1.32	0.66	2.19	0.62	2.73	1.64	2.05
<b>Uruguay</b>	0.38	1.41	0.49	1.65	0.60	2.65	1.48	1.85
<b>Others</b>	3.97	14.60	4.28	14.27	3.51	15.44	11.77	14.72
<b>Total</b>	<b>27.20</b>	<b>100</b>	<b>29.99</b>	<b>100</b>	<b>22.76</b>	<b>100</b>	<b>79.96</b>	<b>100</b>

India is found to be traditionally the global leader as regards export of Rice with nearly 40% share (38.58%) in combined total exports of Rice from 2021 to 2023 followed distantly by Pakistan and Thailand. India’s share in World Exports of Rice has increased from nearly 36% in 2022 to nearly 46% in 2023 as per latest available and updated data on UN-Comtrade Database for the year 2023. However, in

value terms there is a slight dip in exports of Rice by India between 2022 and 2023 from USD 10.77 billion to USD 10.45 billion. Although China is the lead producer of Rice globally, China's share in world rice exports for the period 2021 to 2023 is nearly 4% only.

It also needs to be mentioned herein that as regards India, the Un-Comtrade Figures corresponding to HSN 1006 for all the three years are almost in line with combined figures of India's export of Principal Commodity A3 (Rice-Basmati) and A4 (Rice-Other than Basmati) barring minor variations plausibly on account of Calendar Year and Financial Year Data compilation methods.

As per Analysis of Observatory of Economic Complexity, in 2022, Cereals (bearing 2-digit HSN 10) were the world's 23rd most traded product, with a total trade of \$187 Billion. In 2022, the top exporters of Cereals were United States (\$32.6B), Argentina (\$16.5B), India (\$14.7B), Brazil (\$14.1B), and Australia (\$13.7B). Rice (bearing 4-digit HSN 1006) is one of the major commodities within Cereals which is traded globally and out of India's total exports of Cereals in 2022 to the tune of \$14.7B, Rice alone had 73% share clocking an export value of \$10.77B.

Cereals in one segment wherein India registers Trade Surplus by way of being a net exporter and thus showcases an area of our inherent strength which may be amply fostered and augmented further with time. Moreover, scope to diversify our export basket even within the Cereals segment i.e. from Rice to Wheat, Millets, Barley, Maize, etc may need to be explored.

\*\*\*\*\*