

ANALYSIS OF INDIA'S PLASTICS EXPORT

June 2023



THE PLASTICS EXPORT PROMOTION COUNCIL

(Sponsored by Department of Commerce, Govt. of India)

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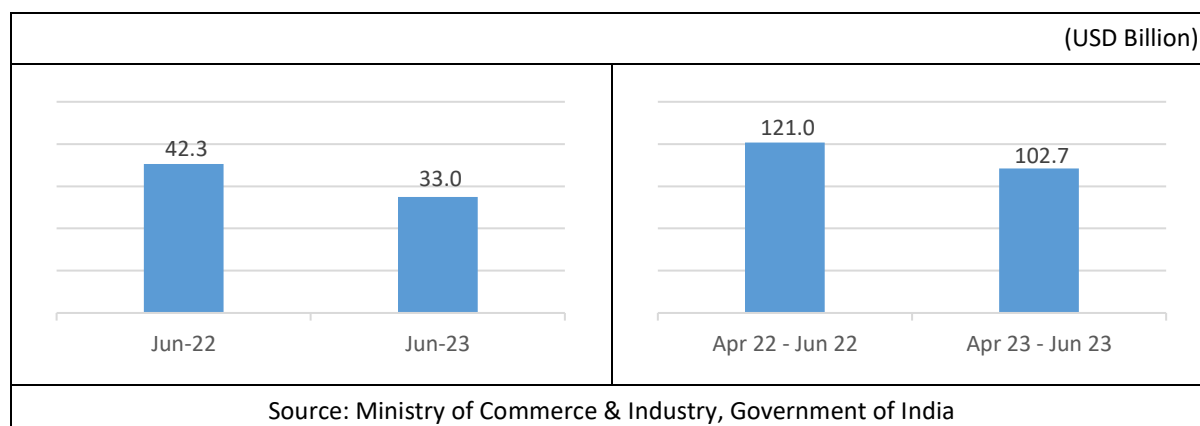
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Disclaimer: This report has been prepared on the basis of export data received from the Ministry of Commerce & Industry, Government of India.

TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 33.0 billion in June 2023, down by 22.0% from USD 42.3 billion in June 2022. Cumulative value of merchandise exports during April 2023 – June 2023 was USD 102.7 billion as against USD 121.0 billion during the same period last year, reflecting a decline of 15.1%.

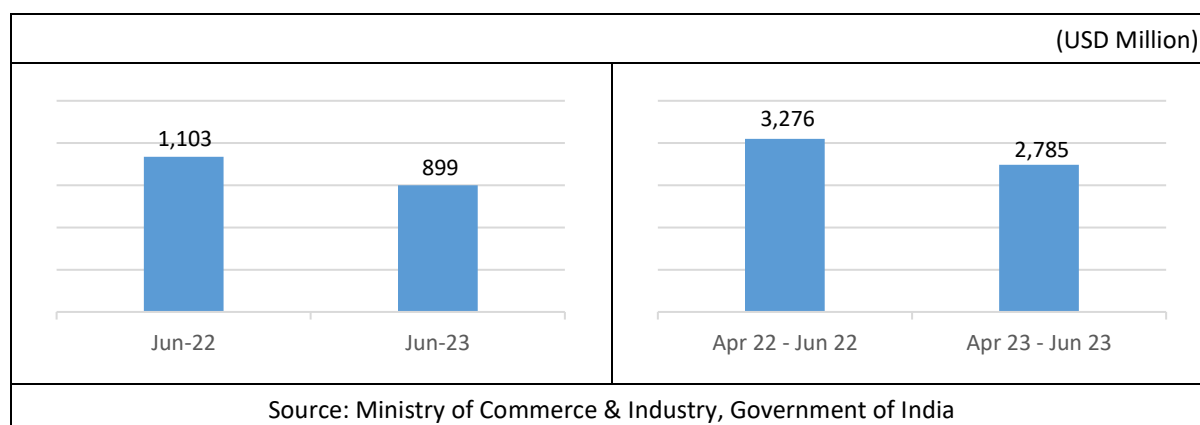
Exhibit 1: Trend in overall merchandise exports from India



TREND IN PLASTICS EXPORT

During June 2023, India exported plastics worth USD 899 million, lower by 18.6% from USD 1,103 million in June 2022. Cumulative value of plastics export during April 2023 – June 2023 was USD 2,785 million as against USD 3,276 million during the same period last year, registering a decline of 15.0%.

Exhibit 2: Trend in plastics export by India



PLASTICS EXPORT, BY PANEL

In June 2023, majority of product panels witnessed a downfall in exports. The panels which contributed majorly towards the decline in exports were Plastic raw materials followed by Plastic films and sheets; FIBC, Woven sacks, Woven fabrics, Tarpaulin; Human hair & related products; and Miscellaneous products and items nes. The other panels which struggled to grow were Packaging items - flexible, rigid; Cordage, fishnets & monofilaments; Plastic pipes & fittings; FRP & Composites and Consumer & houseware products.

Product panels which reported a growth in exports during June 2023 were Floorcoverings, leathercloth & laminates; Medical items of plastics and Writing instruments & stationery.

Exhibit 3: Panel-wise % growth in plastics export by India

Panel	Jun-22	Jun-23	Growth	Apr 22- Jun-22	Apr 23- Jun-23	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & houseware products	59.0	58.7	-0.5%	189.0	179.3	-5.2%
Cordage, fishnets & monofilaments	23.4	18.9	-19.1%	70.3	63.9	-9.0%
FIBC, woven sacks, woven fabrics, & tarpaulin	134.0	97.1	-27.5%	407.6	303.3	-25.6%
Floorcoverings, leathercloth & laminates	49.4	56.1	+13.5%	159.6	161.2	+1.0%
FRP & Composites	40.1	36.3	-9.7%	119.4	106.4	-10.9%
Human hair & related products	74.4	54.2	-27.2%	186.7	183.4	-1.8%
Medical items of plastics	41.9	43.6	+4.3%	124.3	130.9	+5.3%
Miscellaneous products & items nes	79.0	67.3	-14.9%	250.3	226.0	-9.7%
Packaging items - flexible, rigid	55.8	49.3	-11.6%	166.4	144.9	-12.9%
Plastic films & sheets	168.2	127.9	-23.9%	540.2	403.2	-25.4%
Plastic pipes & fittings	25.0	20.8	-16.7%	77.4	66.2	-14.5%
Plastic raw materials	331.6	246.4	-25.7%	913.9	749.1	-18.0%
Writing instruments & stationery	21.6	22.1	+2.1%	70.6	67.7	-4.1%
	1,103.3	898.6	-18.6%	3,275.8	2,785.4	-15.0%

Source: Ministry of Commerce & Industry, Government of India

Export of **Consumer & houseware products** declined by 0.5% in June 2023 on account of lower sales of Plastic moulded suitcases (HS Code 42021220) to Europe; and Tooth brushes (96032100) to Indonesia and the United States of America.

Cordage, fishnets & monofilaments exports were down by 19.1% in June 2023 due to decrease in sales of monofilaments of other plastics (391690) to the United States of America and Twine, cordage, ropes and cables of polyethylene or polypropylene (56074900).

In case of **FIBC, woven sacks, woven fabrics, & tarpaulin**, exports in June 2023 fell by 27.5% as Indian exporters reported a decline in sales of Sacks and bags of plastics (39232990); and Flexible intermediate bulk containers (630532). Indian exporters continue to mention about slowing demand in the international markets, especially Europe and North America, and decline in prices of their products in the international markets due to lower polymer prices.

However, FIBC manufacturers are looking at various other export destinations to grow their business with the help of Indian Missions present therein.

Export of **Floor coverings, leather cloth & laminates** increased by 13.5% during June 2023 on account of higher sales of Textile fabrics impregnated, coated, covered or laminated with plastics (590390) to the United States of America. In June 2023, this product achieved its highest-ever monthly export in the last 16 months.

Export of **FRP & Composites** was down by 9.7% on account of lower sales of Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s (39269099) due to the economic downturn as well as elevated manufacturing cost in Europe. Removal of Generalized System of Preferences (GSP) from EU has also negatively impacted export of plastics from India.

Export of **Human hair & related products** declined by 27.2% due to lower sales of Human hair, dressed, thinned, bleached or otherwise worked (67030010). The decline can be attributed to lower prices for human hair and strong bargaining power of the Chinese buyers.

Export of **Medical items of plastics** were up by 4.3% in June 2023 due to higher sales of Spectacle lenses (900150). This product reported exports of USD 15.4 million in June 2023 – its highest-ever monthly sales. India generally exports this product to countries in Europe and North America.

Export of **Miscellaneous products & items nes** fell by 14.9% in June 2023 due to lower shipments of Optical fibres, optical fibre bundles and cables (90011000) and Polypropylene articles, not elsewhere specified (39269080) to the United States of America.

Packaging items - flexible, rigid export declined by 11.6% on lower sales of Sacks and bags of polymers of ethylene (392321) to the United States of America.

Plastic films & sheets export were lower by 23.9% in June 2023 due to a slide in sales of Self-adhesive sheets and films of plastics (39191000); Sheets and films of polymers of propylene (392020); Sheets and films of polyethylene terephthalate (392062). The plastic films & sheets segment remains under stress and manufacturers in India have slashed production amid sluggish global demand and high inventory. This product segment is also facing headwinds as several new lines have been operationalized both in the BOPP and BOPET segments in the last two years.

Export of **Plastic pipes & fittings** contracted by 16.7% due to lower prices of plastic pipes & fittings in both the domestic as well as international market.

Plastics raw materials export was lower by 25.7% in June 2023 due to a decline in sales of Polyethylene terephthalate (390761, 390769). Apparently, the prices of polyethylene terephthalate continued to cool-off even in June 2023 and have been passed on to the overseas buyers. India is among the top-5 exporters of Polyethylene terephthalate resin in the world.

Export of **Writing instruments & stationery** were up by 2.1% in June 2023 due to higher sales of Ball-point pens (960810).

Exhibit 4: Details of % change seen in top 50 items of export

HS Code	Description	Apr 22- Jun 22	Apr 23- Jun 23	Growth
		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers	243.6	181.6	-25.5%
90011000	Optical fibres, optical fibre bundles and cables	151.1	150.3	-0.5%
39076190	Polyethylene terephthalate: Other primary form	162.0	101.5	-37.3%
67030010	Human hair, dressed, thinned, bleached or otherwise worked	138.5	131.6	-5.0%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	117.0	105.3	-10.1%
39232990	Other sacks and bags, incl. cones, of plastics	121.9	92.1	-24.4%
39021000	Polypropylene, in primary forms	102.0	98.1	-3.8%
48239019	Decorative laminates	72.1	71.1	-1.3%
39202020	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Flexible, plain	90.2	55.0	-39.0%
39269080	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Polypropylene articles, not elsewhere	67.6	48.4	-28.4%
39206220	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate: Flexible, plain	62.1	46.9	-24.4%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	59.3	44.2	-25.4%
39069090	Other acrylic polymers, in primary forms	55.7	40.1	-28.0%
39076990	Polyethylene terephthalate: Other primary form	83.9	45.0	-46.4%
39239090	Articles for the conveyance or packaging of goods, of plastics: Other	47.2	43.9	-7.0%
05010010	Human hair, unworked; whether or not washed or scoured	42.2	45.4	+7.6%
39202090	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Other	48.9	36.2	-26.0%
39046100	Polytetrafluoroethylene, in primary forms	35.8	31.9	-11.0%
90015000	Spectacle lenses of materials other than glass	35.0	41.9	+19.8%
96081019	Ball-point pens	35.2	33.7	-4.3%
90183930	Cannulae	34.1	33.0	-3.1%
39011090	Polyethylene with a specific gravity of < 0,94, in primary forms: Other	29.3	28.8	-1.6%
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane: Other	38.1	40.8	+6.9%
56074900	Twine, cordage, ropes and cables of polyethylene or polypropylene	32.6	27.4	-15.8%
39219099	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials: Other	27.8	26.5	-4.5%
39046990	Other fluoro-polymers of vinyl chloride or of other halogenated olefins, in primary forms	18.8	22.4	+19.3%
96032100	Tooth brushes	24.4	22.6	-7.5%
39219094	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials: Flexible, metallised	30.7	21.5	-30.0%
54072090	Woven fabrics of strip or the like, of synthetic filament, incl. monofilament of >= 67 decitex and with a cross sectional dimension of <= 1 mm: Other	33.4	23.1	-30.8%

HS Code	Description	Apr 22- Jun 22	Apr 23- Jun 23	Growth
		(USD Mn)	(USD Mn)	(%)
39206919	Plates, sheets, film, foil and strip, of non-cellular polyesters, not reinforced, laminated, supported or similarly combined with other materials: Other	26.0	20.4	-21.3%
39073010	Epoxy resins	29.4	15.0	-49.0%
39206290	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate, not reinforced, laminated, supported or similarly combined with other materials: Other	27.3	15.7	-42.3%
39129090	Other cellulose and chemical derivatives thereof, n.e.s., in primary forms	22.3	24.9	+11.5%
39241090	Other tableware and kitchenware, of plastics	22.9	23.1	+0.6%
39095000	Polyurethanes, in primary forms	24.3	20.9	-14.2%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other	28.1	21.7	-22.7%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms	19.1	19.1	-0.1%
39014010	Linear low-density polyethylene	20.1	19.3	-4.1%
39204900	Plates, sheets, film, foil and strip, of non-cellular polymers of vinyl chloride, containing by weight < 6% of plasticisers, not reinforced, laminated, supported or similarly combined with other materials	19.2	19.0	-0.6%
39219096	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials: Flexible, laminated	25.1	14.3	-43.2%
39119090	Other polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms	21.1	23.8	+13.3%
59031090	Other textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride	20.3	19.8	-2.8%
39235010	Stoppers, lids, caps and other closures, of plastics	18.4	17.4	-5.5%
39100090	Silicones in primary forms: Other	20.5	14.5	-29.4%
39249090	Other household articles and toilet articles, of plastics	17.7	18.2	+2.8%
39172390	Rigid tubes, pipes and hoses, and fittings therefor, of polymers of vinyl chloride: Other	18.3	15.1	-17.7%
39201019	Plates, sheets, film, foil and strip, of non-cellular plastics, not reinforced, laminated, supported or similarly combined with other materials: Other	18.8	17.5	-7.0%
39206929	Plates, sheets, film, foil and strip, of non-cellular polyesters, not reinforced, laminated, supported or similarly combined with other materials: Other	18.1	13.4	-26.2%
39019000	Other ethylene-alpha-olefin copolymers, having a specific gravity of less than 0.94	17.4	14.4	-17.2%
39011020	Low density polyethylene	31.1	9.3	-70.1%

Source: Ministry of Commerce & Industry, Government of India

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