

ANALYSIS OF INDIA'S PLASTICS EXPORT
JANUARY 2023



THE PLASTICS EXPORT PROMOTION COUNCIL

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

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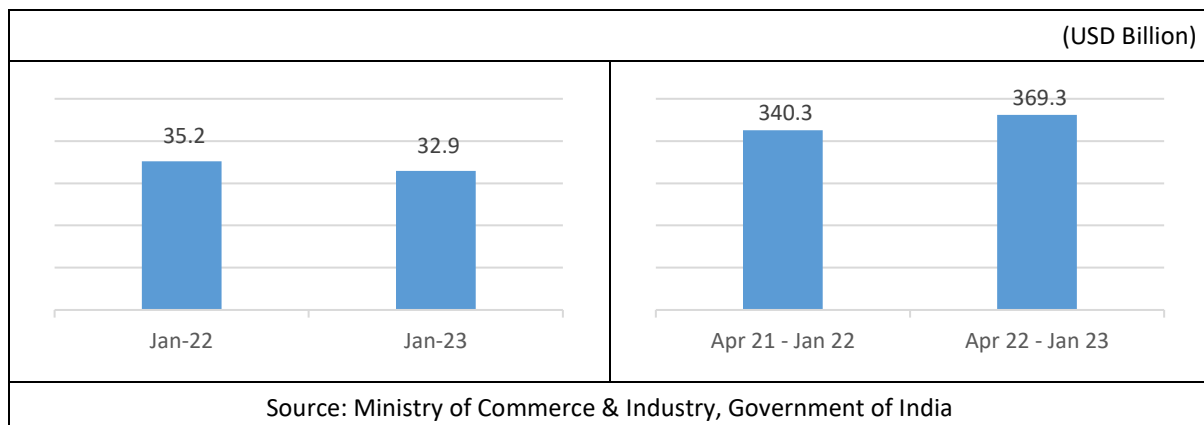
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Disclaimer: This report has been prepared on the basis of export data received from the Ministry of Commerce & Industry, Government of India.

TREND IN OVERALL EXPORTS

India reported merchandise exports of USD 32.9 billion in January 2023, down by 6.6% from USD 35.2 billion in January 2022. Cumulative value of merchandise exports during April 2022 – January 2023 was USD 369.3 billion as against USD 340.3 billion during the same period last year, reflecting a growth of 8.5%.

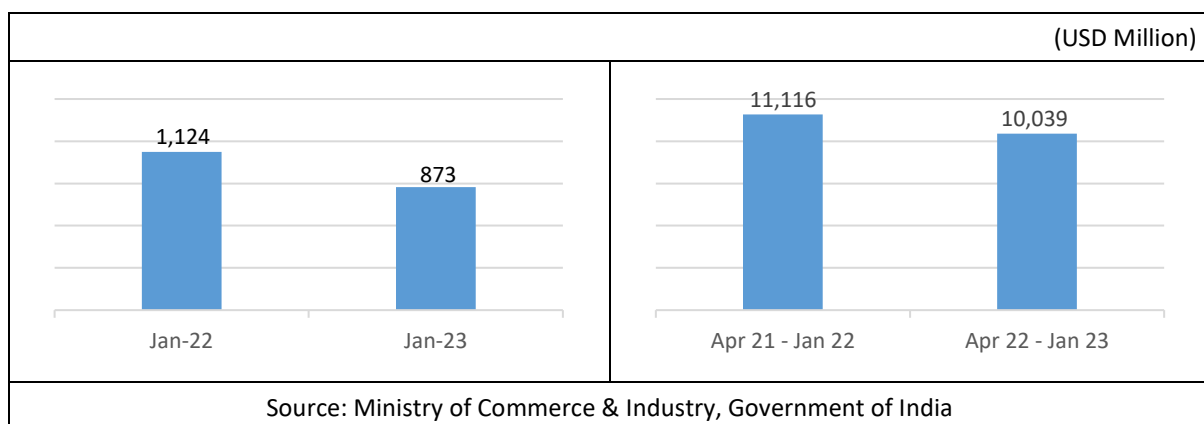
Exhibit 1: Trend in overall merchandise exports from India



TREND IN PLASTICS EXPORT

During January 2023, India exported plastics worth USD 873 million, lower by 22.4% from USD 1,124 million in January 2022. Cumulative value of plastics export during April 2022 – January 2023 was USD 10,039 million as against USD 11,116 million during the same period last year, registering a decline of 9.7%.

Exhibit 2: Trend in plastics export by India



PLASTICS EXPORT, BY PANEL

In January 2023, most of the product panels, namely, Plastic raw materials; Plastic films & sheets; FIBC, woven sacks, woven fabrics, & tarpaulin; Consumer & houseware products; Packaging items - flexible, rigid; Plastic pipes & fittings; Floorcoverings, leathercloth & laminates; FRP & Composites and Cordage, fishnets & monofilaments reported lower exports. However, product panels like; Medical items of plastics; Writing instruments & stationery; Human hair & related products and Miscellaneous products reported a positive growth in exports.

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

Panel	Jan-22	Jan-23	Growth	Apr 21- Jan-22	Apr 22- Jan-23	Growth
	(USD Mn)	(USD Mn)	(%)	(USD Mn)	(USD Mn)	(%)
Consumer & houseware products	68.7	58.9	-14.2%	665.6	615.2	-7.6%
Cordage, fishnets & monofilaments	25.7	25.5	-0.9%	223.7	228.1	+1.9%
FIBC, woven sacks, woven fabrics, & tarpaulin	138.5	99.3	-28.3%	1,409.7	1,199.0	-14.9%
Floorcoverings, leathercloth & laminates	49.6	44.2	-10.9%	514.5	475.5	-7.6%
FRP & Composites	38.6	35.8	-7.2%	372.9	351.5	-5.7%
Human hair & related products	41.1	49.7	+20.9%	691.7	549.1	-20.6%
Medical items of plastics	35.0	38.9	+11.1%	338.3	408.6	+20.8%
Miscellaneous products & items nes	84.1	93.2	+10.8%	723.5	864.8	+19.5%
Packaging items - flexible, rigid	55.5	46.8	-15.6%	511.4	529.3	+3.5%
Plastic films & sheets	175.6	120.0	-31.7%	1,675.9	1,529.7	-8.7%
Plastic pipes & fittings	29.1	23.2	-20.4%	235.9	245.6	+4.1%
Plastic raw materials	363.5	215.3	-40.8%	3,578.0	2,822.1	-21.1%
Writing instruments & stationery	19.0	21.8	+14.7%	174.5	220.8	+26.5%
	1,123.9	872.6	-22.4%	11,115.6	10,039.0	-9.7%

Source: Ministry of Commerce & Industry, Government of India

Export of **Consumer & houseware products** declined by 14.2% in January 2023 on account of lower sales of Tableware and kitchenware of plastics (HS code 392410), Plastic moulded suitcases (42021220), Safety headgear (650610). Exports of Toys of plastics (95030030) has also been showing a significant decline since May 2022 due to change in the HS code of Toys of plastics resulting in failure to capture the correct value of its exports from India.

Cordage, fishnets & monofilaments exports were lower by 0.9% in January 2023 due to a decline in sales of Other binder or baler twine of polyethylene or polypropylene (560749). This product is mainly shipped to Europe and North America.

In case of **FIBC, woven sacks, woven fabrics, & tarpaulin**, exports in January 2023 fell by 28.3% as Indian exporters reported a decline in sales of Sacks and bags of plastics (39232990); and Flexible intermediate bulk containers (630532). Exports of both Sacks and bags of plastics and Flexible intermediate bulk containers from India had hit a two year low in October 2022

due to recession concerns in Europe. Indian exporters have also mentioned about a decline in price realisations for these products in the international market.

Export of **Floor coverings, leather cloth & laminates** declined by 10.9% during January 2023 on account of lower sales of PVC floor coverings (391810) and Decorative laminates (482390). Indian exporters have mentioned about removal of Generalized System of Preferences (GSP) in the EU as one of the reasons for lower exports in January 2023.

Export of **FRP & Composites** was down by 7.2% due to lower sales of Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s (39269099).

Export of **Human hair & related products** increased by 20.9% due to higher sales of Human hair unworked (050100) and Human hair, dressed, thinned, bleached or otherwise worked (67030010). China's reopening from Covid-19 restrictions is likely to improve the export of Human hair & related products from India.

Export of **Medical items of plastics** witnessed an increase of 11.1% in January 2023 due to higher sales of Spectacle lenses of polymers (900150) from India to France, United Arab Emirates and the United States of America.

Export of **Miscellaneous products & items nes** increased by 10.8% in January 2023 due to higher sales of Optical fibres, optical fibres bundles and cables (90011000).

Packaging items - flexible, rigid export declined by 15.6% on lower sales of Sacks and bags of polymers of ethylene (392321), Caps and closures for bottles (39235010) and Other articles for the conveyance or packaging of goods of plastics (39239090).

Plastic films & sheets export were lower by 31.7% in January 2023 due to a slide in sales of Self-adhesive sheets and films of plastics (391910, 391990); Rigid and flexible sheets of polymers of propylene (392020), Plates and sheets of non-cellular polyethylene terephthalate (392062) and Flexible & metallised plates, sheets, film, foil and strip of plastics (39219094). Apparently, plastic films & sheets manufacturers in India have slashed production amid sluggish global demand and high inventory.

Export of **Plastic pipes & fittings** contracted by 20.4% due to poor sales of Other rigid tubes of polyethylene (39172110); Other seamless tubes of polymers of vinyl chloride (391723) and Other tubes and pipes (391731).

Plastics raw materials export was lower by 40.8% in January 2023 due to a decline in sales of Linear low-density polyethylene (39014010); Polypropylene (390210); and Polyethylene terephthalate (390761, 390769) from India.

Export of **Writing instruments & stationery** witnessed an increase of 14.7% in January 2023 due to higher sales of Ball point pens of plastics (960810). This product segment has been doing quite well in the export market since the beginning of this year.

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

HS Code	Description	Apr 21- Jan 22	Apr 22- Jan 23	Growth
		(USD Mn)	(USD Mn)	(%)
63053200	Flexible intermediate bulk containers	836.41	734.68	-12.2%
39076190	Polyethylene terephthalate: Other primary form	677.72	528.78	-22.0%
39021000	Polypropylene, in primary forms	568.67	305.73	-46.2%
67030010	Human hair, dressed, thinned, bleached or otherwise worked	517.14	403.97	-21.9%
39232990	Other sacks and bags, incl. cones, of plastics	415.86	352.02	-15.4%
90011000	Optical fibres, optical fibre bundles and cables	378.42	588.49	+55.5%
39269099	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Other	367.08	344.64	-6.1%
39202020	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene: Flexible, plain	275.8	217.85	-21.0%
39076990	Polyethylene terephthalate: Other primary form	241.53	175.99	-27.1%
39269080	Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s: Polypropylene articles, not elsewhere	242.78	182.53	-24.8%
48239019	Decorative laminates	219.91	238.4	+8.4%
39069090	Acrylic polymers, in primary forms (excl. polymethyl methacrylate): Other	236.02	170.95	-27.6%
39014010	Linear low-density polyethylene (LLDPE), in which ethylene monomer unit contributes less than 95 % by weight of the total polymer content	219.91	65.45	-70.2%
39206220	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate: Flexible, plain	213.00	174.8	-17.9%
39232100	Sacks and bags, incl. cones, of polymers of ethylene	183.65	177.47	-3.4%
39012000	Polyethylene with a specific gravity of >= 0,94, in primary forms	182.46	45.68	-75.0%
59039090	Textile fabrics impregnated, coated, covered or laminated with plastics other than polyvinyl chloride or polyurethane: Other	151.46	96.70	-36.2%
39202090	Plates, sheets, film, foil and strip, of non-cellular polymers of ethylene, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-worked or merely cut into squares or rectangles: Other	149.59	131.46	-12.1%
39239090	Articles for the conveyance or packaging of goods, of plastics: Other	144.05	147.18	+2.2%
39046100	Polytetrafluoroethylene, in primary forms	136.20	129.62	-4.8%
05010010	Human hair, unworked; whether or not washed or scoured	149.07	132.01	-11.4%
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	109.72	82.43	-24.9%
56074900	Twine, cordage, ropes and cables of polyethylene or polypropylene	102.62	100.84	-1.7%
90015000	Spectacle lenses of materials other than glass	104.27	120.94	+16.0%
39219099	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials, unworked or merely surface-worked or merely cut into squares or rectangles: Other	101.95	93.18	-8.6%

HS Code	Description	Apr 21- Jan 22	Apr 22- Jan 23	Growth
		(USD Mn)	(USD Mn)	(%)
39073010	Epoxide resins, in primary forms: Epoxy resins	95.83	81.96	-14.5%
39206290	Plates, sheets, film, foil and strip, of non-cellular polyethylene terephthalate, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-worked or merely cut into squares or rectangles: Other	95.30	70.16	-26.4%
90183930	Cannulae	88.04	116.32	+32.1%
96081019	Ball-point pens	86.25	115.05	+33.4%
39219094	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials, unworked or merely surface-worked or merely cut into squares or rectangles: Flexible, metallised	87.06	85.44	-1.9%
39199090	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls > 20 cm wide: Other	82.69	73.39	-11.2%
95030030	Toys of plastics	86.67	11.25	-87.0%
39241090	Tableware and kitchenware, of plastics: Other	80.68	75.71	-6.2%
39206919	Plates, sheets, film, foil and strip, of non-cellular polyesters, not reinforced, laminated, supported or similarly combined with other materials, not worked or only surface-worked, or only cut to rectangular, incl. square, shapes: Other	75.68	80.32	+6.1%
96032100	Tooth brushes	76.36	83.07	+8.8%
39011090	Polyethylene with a specific gravity of < 0,94, in primary forms: Other	70.22	103.52	+47.4%
39011010	Linear low-density polyethylene (LLDPE), in which ethylene monomer unit contributes 95% or more by weight of the total polymer content	73.02	41.68	-42.9%
39219096	Plates, sheets, film, foil and strip, of plastics, reinforced, laminated, supported or similarly combined with other materials: Flexible, laminated	73.91	70.32	-4.9%
39095000	Polyurethanes, in primary forms	64.40	75.47	+17.2%
39119090	Polysulphides, polysulphones and other polymers and prepolymers produced by chemical synthesis, n.e.s., in primary forms: Other	62.11	61.61	-0.8%
39140020	Ion-exchangers based on polymers of heading 3901 to 3913, in primary forms	62.54	71.65	+14.6%
39129090	Cellulose and chemical derivatives thereof, n.e.s., in primary forms: Other	60.83	74.84	+23.0%
39241010	Insulated tableware and kitchenware of plastics	58.88	48.89	-17.0%
39204900	Plates, sheets, film, foil and strip, of non-cellular polymers of vinyl chloride, containing by weight < 6% of plasticisers	58.37	67.83	+16.2%
59031090	Textile fabrics impregnated, coated, covered or laminated with polyvinyl chloride: Other	59.06	60.53	+2.5%
39181090	Floor coverings, whether or not self-adhesive, in rolls or in the form of tiles, and wall or ceiling coverings in rolls with a width of >= 45 cm, consisting of a layer of plastic fixed permanently on a backing of any material other than paper, the face side of which is grained, embossed, coloured, design-printed or	56.60	53.95	-4.7%

HS Code	Description	Apr 21- Jan 22	Apr 22- Jan 23	Growth
		(USD Mn)	(USD Mn)	(%)
	otherwise decorated, of polymers of vinyl chloride: Other			
39206929	Plates, sheets, film, foil and strip, of non-cellular polyesters, not reinforced, laminated, supported or similarly combined with other materials, not worked or only surface-worked, or only cut to rectangular, incl. square, shapes: Other	58.61	57.74	-1.5%
39235010	Stoppers, lids, caps and other closures, of plastics	56.59	57.47	+1.6%
39191000	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, in rolls <= 20 cm wide	54.94	45.29	-17.6%
39201019	Plates, sheets, film, foil and strip, of non-cellular plastics, not reinforced, laminated, supported or similarly combined with other materials, without backing, unworked or merely surface-worked or merely cut into squares or rectangles: Other	52.76	53.09	+0.6%

Source: Ministry of Commerce & Industry, Government of India

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