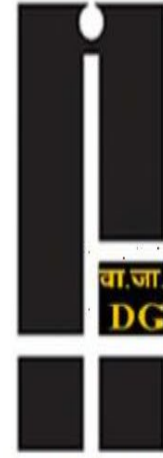




सत्यमेव जयते



वा.जा.सां.म.नि.
DG CIS

वाणिज्यिक जानकारी एवं सांख्यिकी महानिदेशालय
Directorate General of Commercial Intelligence & Statistics

Indian Trade Journal - Commodity Profile Report

Commodity Exim Report for 4th week of May, 2026 dated
27th May, 2026

Export

**ITCHS 9018 – Instruments & Appliances used in
Medical, Surgical, dental or Veterinary
Sciences, including Scientigraphic
Apparatus, other Electro-Medical
Apparatus & Sight-Testing
Instruments**

Import

**ITCHS 7403 - Refined Copper and Copper Alloys,
Unwrought**

Commodity EXIM Report

DGCI&S, ITJ 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 with respect to selected set of commodities identified each week in order to facilitate preliminary commodity group/sector specific analysis for informed trade decision making.

2. For both categories of trades, one commodity group is chosen from the entire ITCHS 4-digit Classification (latest being 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 Commerce & Industry, Govt. of India 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, i.e., 2021 to 2024. The latest finalized data available on the UN Comtrade Database is only up to year 2024 (Calendar Year) and on the DGCI&S Database up to March, 2026. So, for each commodity group dealt in this report, trends from 2021 to 2024 have been showcased where data has been sourced from UN Comtrade and from 2021 to 2024 when sourced from DGCI&S database.

4. In the instant report [4th weekly Commodity Exim Report of May, 2026 dated 27th May, 2026] the following two commodities have been dealt with.

Export: Instruments & Appliances used in Medical, Surgical, Dental or Veterinary Sciences, including Scientigraphic Apparatus, other Electro-Medical Apparatus & Sight-Testing Instruments [ITCHS Code 9018] -In FY 2024-25, this commodity group had 0.33% share in India's total Export value basket as per Department of Commerce, Ministry of Commerce & Industry, Govt. of India data base. India had occupied the 20th position in global exports of this commodity (1417.31 million USD) with 0.81% share of total global exports in the year 2024 as per UN Comtrade data sources.

Import: Refined Copper and Copper Alloys, Unwrought [ITCHS Code-7403]-In FY 2024-25, this commodity group had share of 0.33% in India's total Import value basket as per Department of Commerce, Ministry of Commerce & Industry, Govt. of India data base. India having 2.95% share of total global imports of this commodity (2790.18 million USD) occupied the 8th position in the world in 2024 as per UN Comtrade data sources.

EXPORT

Instruments & Appliances used in Medical, Surgical, Dental or Veterinary Sciences, including Scientigraphic Apparatus, other Electro-Medical Apparatus & Sight-Testing Instruments classified as HS Code – 9018 falls under Chapter -90 (Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical instruments and apparatus; parts and accessories thereof) of Section XVIII (Optical, photographic, cinematographic, measuring, checking, precision, medical or surgical instruments and apparatus; Clocks and Watches; Musical Instruments; parts and accessories thereof) of ITCHS classification.

India is engaged in the process of exporting this commodity and in FY 2024-25, this commodity group had share of 0.33% in India's total Export value basket as per Department of Commerce, Ministry of Commerce & Industry, Govt. of India data base.

Table – 1

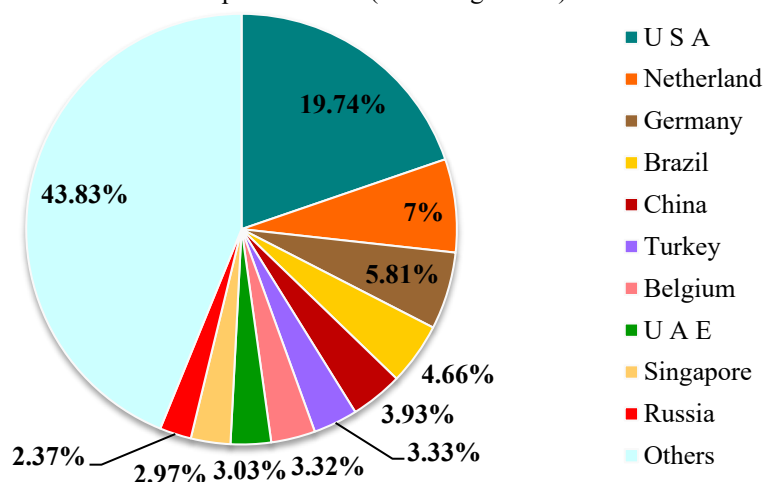
India's Top 10 export destinations for Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc (H.S Code-9018)

Rank	Countries	2021		2022		2023		2024	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	U S A	237.83	22.30	277.11	22.53	281.15	20.26	281.67	19.74
2.	Netherland	39.77	3.73	55.14	4.48	83.87	6.04	99.90	7.00
3.	Germany	61.77	5.79	70.69	5.75	84.63	6.10	82.94	5.81
4.	Brazil	47.16	4.42	62.40	5.07	65.91	4.75	66.43	4.66
5.	China	61.08	5.73	59.84	4.87	57.90	4.17	56.12	3.93
6.	Turkey	28.93	2.71	46.70	3.80	47.97	3.46	47.59	3.33
7.	Belgium	26.16	2.45	26.14	2.13	37.85	2.73	47.42	3.32
8.	U A E	19.54	1.83	26.96	2.19	84.31	6.07	43.25	3.03
9.	Singapore	30.28	2.84	43.57	3.54	41.48	2.99	42.43	2.97
10.	Russia	11.67	1.09	21.80	1.77	25.21	1.82	33.87	2.37
	Others	502.46	47.11	539.34	43.86	577.71	41.62	625.42	43.83
	Total	1066.65	100	1229.68	100	1387.99	100	1427.03	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Export includes re-export also

India's top 10 export destinations for Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc Exports in 2024 (Percentage share)



In the year 2024, **India** has exported Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc worth of US\$ 1427.03 million, which experienced an increase by 2.81%

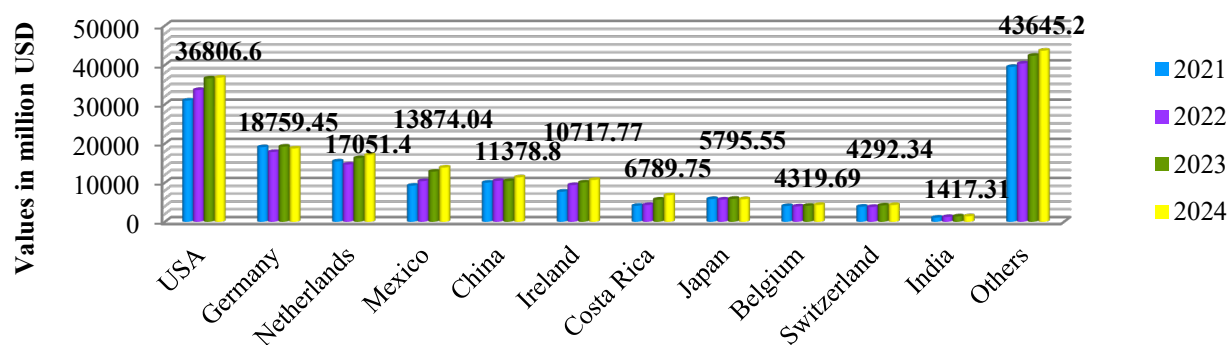
compared to 2023 figures of US\$ 1387.99 million. The exports of Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc from India were at US\$ 1066.65 million in 2021 followed by continuous rising trends till 2024. USA (importing US\$ 281.67 million worth of goods in this segment from India) held the top position as an export destination in this segment with 19.74% share of India's total export. In second and third places were Netherland (US\$ 99.90 million) and Germany (US\$ 82.94 million) where India exported around 7 % and 5.81 % respectively in 2024.

Table-2
World's Top 10 Exporters of Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc (H.S Code-9018)

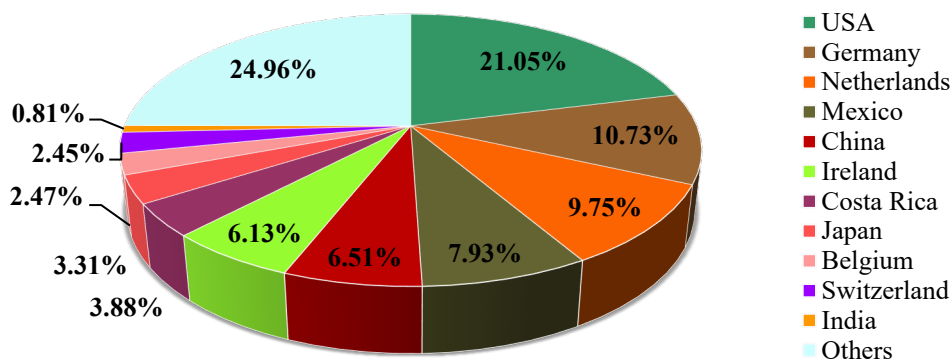
Rank	Countries	2021		2022		2023		2024	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	USA	30967.18	20.53	33651.50	21.60	36595.85	21.65	36806.60	21.05
2.	Germany	19087.65	12.65	17851.53	11.46	19230.27	11.38	18759.45	10.73
3.	Netherlands	15432.81	10.23	14655.35	9.41	16270.34	9.63	17051.40	9.75
4.	Mexico	9242.93	6.13	10401.15	6.68	12839.98	7.60	13874.04	7.93
5.	China	10016.61	6.64	10471.82	6.72	10419.03	6.16	11378.80	6.51
6.	Ireland	7698.32	5.10	9398.95	6.03	10061.81	5.95	10717.77	6.13
7.	Costa Rica	4096.59	2.72	4304.93	2.76	5687.54	3.36	6789.75	3.88
8.	Japan	5839.49	3.87	5695.61	3.66	5889.72	3.48	5795.55	3.31
9.	Belgium	4036.25	2.68	3935.07	2.53	4112.57	2.43	4319.69	2.47
10.	Switzerland	3864.87	2.56	3812.71	2.45	4199.74	2.48	4292.34	2.45
20.	India	1065.30	0.71	1232.07	0.79	1388.14	0.82	1417.31	0.81
	Others	39518.22	26.19	40363.14	25.91	42342.13	25.05	43645.20	24.96
	Total	150866.21	100	155773.83	100	169037.12	100	174847.89	100

Source: UN Comtrade

Top 10 Exporters of Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc globally from 2021 to 2024 (Data labels signified for 2024)



World's 10 leading exporters of Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc. in 2024 by Percentage share



The exports of Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc. worldwide was US\$ 174847.89 million in 2024 increasing by 3.43% from 2023 levels. Over the period under review, global exports were at record high in 2024 and exhibited positive growth trend during 2021 to 2024. The lead Exporter in this segment has consistently been USA (exporting goods worth a total of US\$ 36806.60 million in this category) with share of 21.05% in 2024, Germany (US\$ 18759.45 million) with 10.73% share of world exports in 2024 stood at 2nd position followed by Netherland (US\$ 17051.40 million) with 9.75% share in 2024. **India** (exporting goods worth a total of US\$ 1417.31 million in this category) with a share of **0.81%**, stood at 20th position in 2024.

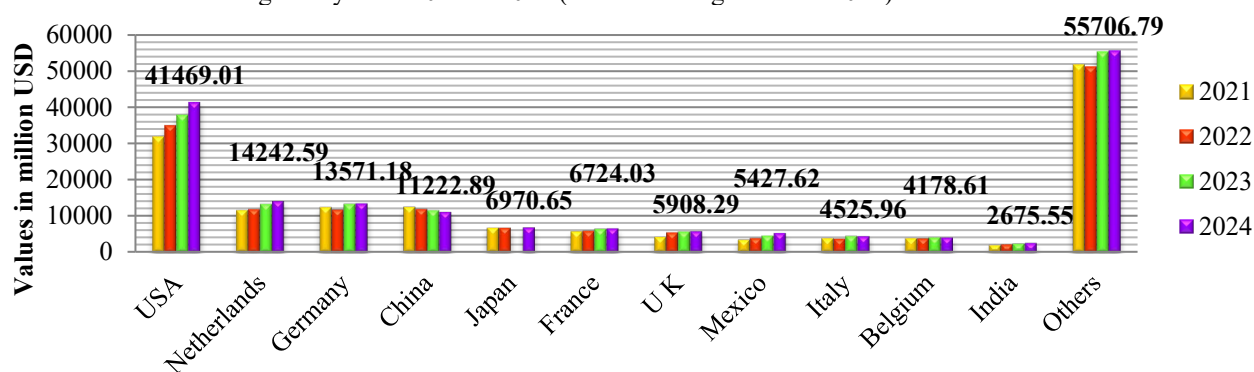
Table-3
World's top 10 Importers of Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc (H.S Code-9018)

Rank	Countries	2021		2022		2023		2024	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	USA	31990.52	21.11	35101.33	22.65	37909.23	23.68	41469.01	24.02
2.	Netherlands	11736.69	7.75	12019.32	7.75	13411.00	8.38	14242.59	8.25
3.	Germany	12551.45	8.28	11921.62	7.69	13437.90	8.39	13571.18	7.86
4.	China	12621.15	8.33	12079.51	7.79	11687.33	7.30	11222.89	6.50
5.	Japan	6889.78	4.55	6890.82	4.45	0.00	0.00	6970.65	4.04
6.	France	5905.04	3.90	6031.34	3.89	6573.22	4.11	6724.03	3.90
7.	U K	4351.27	2.87	5581.22	3.60	5808.94	3.63	5908.29	3.42
8.	Mexico	3583.03	2.36	4039.69	2.61	4692.34	2.93	5427.62	3.14
9.	Italy	4002.46	2.64	3860.92	2.49	4623.01	2.89	4525.96	2.62
10.	Belgium	4004.40	2.64	3976.63	2.57	4205.93	2.63	4178.61	2.42
15.	India	2084.32	1.38	2315.45	1.49	2516.36	1.57	2675.55	1.55
	Others	51806.17	34.19	51187.45	33.02	55242.90	34.50	55706.79	32.27
	Total	151526.29	100	155005.31	100	160108.17	100	172623.16	100

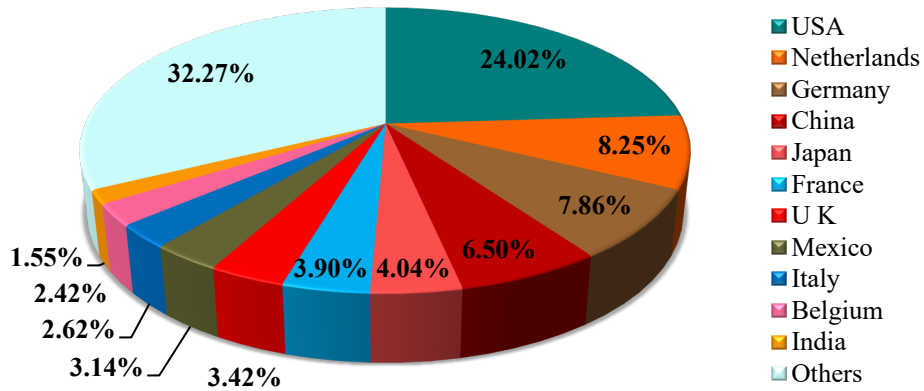
Source: UN Comtrade

N.B.: Coincidentally, Top 3 Exporters are also Top 3 Importers of Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc (H.S Code-9018).

Leading Importers of Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc globally from 2021 to 2024 (Data labels signified for 2024)



World's 10 leading importers of Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc in 2024 by Percentage share

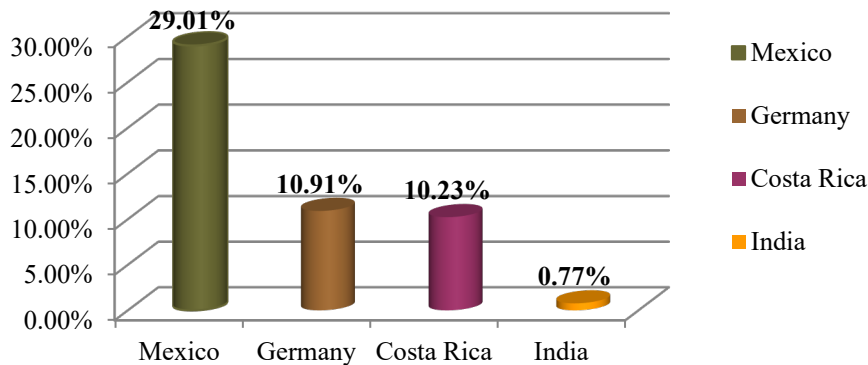


The Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc imports worldwide was US\$ 172623.16 million in 2024, increased by 7.81% from 2023 level of US\$ 160108.17 million. Over the period under review, global imports were at record high in 2024 gradually rising from 2021. The lead importers globally in this segment in 2024 have been USA (24.02%), Netherland (8.25%), and Germany (7.86%) and **India** with a share of 1.55%, occupied 15th position in terms of imports of this commodity and as per UN Comtrade database and between 2021-2024, India's import share has gradually been rising till 2023 and then a little decline in 2024.

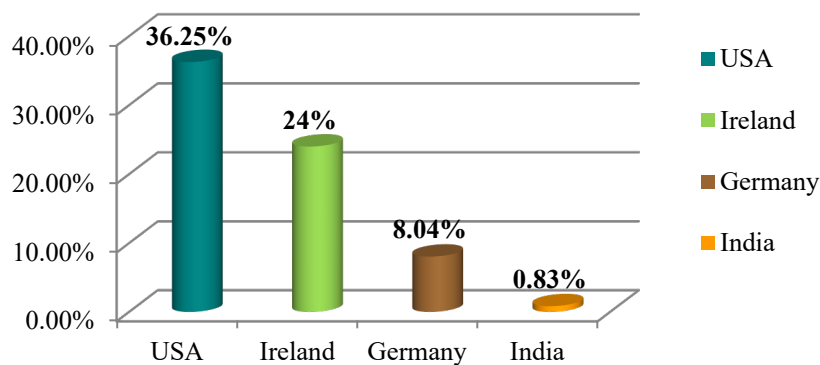
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As per UN Comtrade database, the top 3 importers of Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc globally were **USA, Netherlands and Germany**. These 3 countries have imported 0.77%, 0.83% and 0.66% of their total imports of Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc from India in 2024 which are presented below:

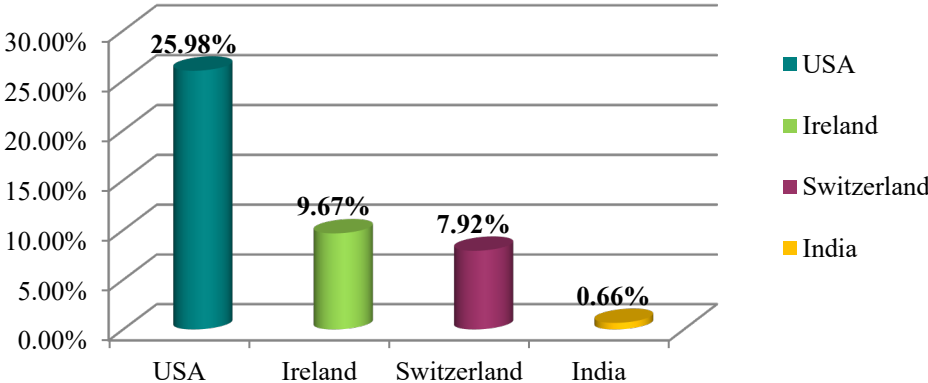
(i) Top 3 supplier nations of Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc. to USA in 2024 (percentage share)



(ii) Top 3 supplier nations of Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc to Netherlands in 2024 (percentage share)



(iii) Top 3 supplier nations of Instruments & Appliances used in Medical, Surgical, dental or Veterinary Sciences etc to Germany in 2024 (percentage share)



IMPORT

Refined Copper and Copper Alloys, Unwrought Classified as ITCHS Code 7403 falls under Chapter-74 (Copper and articles thereof) of Section–XV (Base Metals and Articles of Base Metal) of ITCHS classification.

India is engaged in the process of importing this commodity and in FY 2024-25, this commodity group had share of 0.33% in India's total import value basket as per Department of Commerce, Ministry of Commerce & Industry, Govt. of India data base.

Table - 7

India's Top 10 Source of Imports of Refined Copper and Copper Alloys, Unwrought (HSN: 7403)

Rank	Countries	2021		2022		2023		2024	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	Japan	1103.41	90.27	950.81	75.28	1908.29	66.26	1995.96	70.38
2.	Tanzania Rep	37.77	3.09	205.13	16.24	505.89	17.57	442.77	15.61
3.	Mozambique	0.39	0.03	0.00	0.00	138.29	4.80	135.43	4.78
4.	South Africa	5.43	0.44	16.01	1.27	37.79	1.31	69.69	2.46
5.	Malaysia	4.26	0.35	5.93	0.47	27.92	0.97	68.28	2.41
6.	Kenya	0.00	0.00	0.00	0.00	0.00	0.00	25.17	0.89
7.	Namibia	0.00	0.00	0.00	0.00	0.00	0.00	19.58	0.69
8.	Zambia	0.21	0.02	9.32	0.74	27.55	0.96	14.95	0.53
9.	Thailand	10.40	0.85	13.85	1.10	19.26	0.67	14.37	0.51
10.	Congo P Rep	0.03	0.00	1.58	0.13	0.00	0.00	12.81	0.45
	Others	60.52	4.95	60.44	4.79	215.03	7.47	36.97	1.30
	Total	1222.40	100	1263.07	100	2880.02	100	2835.97	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Import includes re-import also

The total amount of India's imports of Refined Copper and Copper Alloys, Unwrought in 2024 stood as US\$ 2835.97 million which is lower compared to 2023 figures of US\$ 2880.02 million. There was significant increase in imports between 2022 and 2023 by around 130%. In 2024 Japan stood out as the top importing partner in this segment from where India has imported 70.38% share of its total import of Refined Copper and Copper Alloys, Unwrought followed distantly by Tanzania Rep (15.61%) and Mozambique (4.78%). Over the period under review, India's imports in this segment have steadily been rising from 2021 till 2023 with a major leap in 2022 and very little down in 2024.

Table – 8
World's Top 10 Importers of Refined Copper and Copper Alloys, Unwrought (HS Code: 7403)

Rank	Countries	2021		2022		2023		2024	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	China	36071.46	38.68	37097.58	40.34	34227.56	39.29	40246.51	42.56
2.	USA	8657.68	9.28	6817.74	7.41	6858.03	7.87	8714.85	9.22
3.	Other Asia, nes	4089.18	4.39	3947.16	4.29	3382.70	3.88	5119.40	5.41
4.	Italy	5650.59	6.06	5671.86	6.17	4979.49	5.72	5037.61	5.33
5.	Germany	4833.78	5.18	5658.17	6.15	4253.29	4.88	3980.01	4.21
6.	Türkiye	3391.35	3.64	3565.87	3.88	3673.77	4.22	3483.12	3.68
7.	Thailand	3476.95	3.73	3479.89	3.78	3124.95	3.59	3300.01	3.49
8.	India	1223.33	1.31	1252.50	1.36	2879.20	3.31	2790.18	2.95
9.	Brazil	2197.24	2.36	2021.07	2.20	1997.38	2.29	2595.01	2.74
10.	Rep. of Korea	3052.93	3.27	3082.28	3.35	2290.72	2.63	2510.50	2.65
	Others	20601.19	22.09	19377.20	21.07	19440.53	22.32	16782.68	17.75
	Total	93245.66	100	91971.32	100	87107.61	100	94559.89	100

Source: UN Comtrade

In 2024, the total global imports of Refined Copper and Copper Alloys, Unwrought amounted to US\$ 94559.89 million, increasing by more than 8.55% vis-à-vis the previous year's figure. The lead Importer in this segment has consistently been China (importing goods worth a total of US\$ 40246.61 million) with 42.56% share of world imports in 2024 followed distantly by USA and Other Asia, nes with 9.22% and 5.41% share respectively. **India** (importing goods worth a total of US\$ 2790.18 million in this category) with a share of 2.95%, stood at 8th position in the world. India's imports in this segment exhibited a little leap in 2022 compared to 2021, a whopping jump in 2023 and a dip in 2024.
