



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

Commodity Exim Report for 1<sup>st</sup> weekly of July, 2024 dated 3rd July, 2024

## **Export**

ITCHS 8517–Telephone Sets, Smart Phones and other Telephones for cellular Networks or for other Wireless Net Works

## **Import**

ITCHS 8518-Microphones, stands, Loudspeaker,
Headphones, Ear Phones, Audio
Frequency Electric Amplifiers,
Electric Sound Amplifiers etc.

# 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-Comtrade 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 June, 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  $[1^{st}]$  weekly Commodity Exim Report of July, 2024 dated  $3^{rd}$  July, 2024] the following two commodities have been dealt with.

Export: Telephone Sets, Smart Phones and other Telephones for cellular Networks or for other Wireless Net Works [ITCHS Code –8517] -In FY 2023-2024 (April,2023 –March,2024) this commodity group has 3.89% share in India's total Export value basket as per DGCI&S data base. India had occupied the 7<sup>th</sup> slot in export of this commodity (15646.43 million USD) with 3.32% share of total global exports in the year 2023.

**Import : Microphones, stands, Loudspeaker, Headphones etc. [ ITCHS Code – 8518]** –In FY 2023-24 (April 2023 – March,2024) this commodity group had share of 0.26% in India's total Import value basket as per DGCI&S data base. India having 3.88% share of total global imports of this commodity (1757.72 million USD) occupied the 6<sup>th</sup> slot in the world in 2023.

### **EXPORT**

Telephone Sets, Smart Phones and other Telephones for cellular Networks or for other Wireless Net Works classified as H.S. Code – 8517 alls under Chapter -85 (Electrical Machinery and Equipment and Parts thereof; Sound and TV Recorders and Reproducers and Parts thereof) of Section XVI concerning Machinery and Their Parts, Electrical and Electronic Equipment, Parts thereof 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 had 3.32% share in India's total Export value basket as per DGCI&S data base.

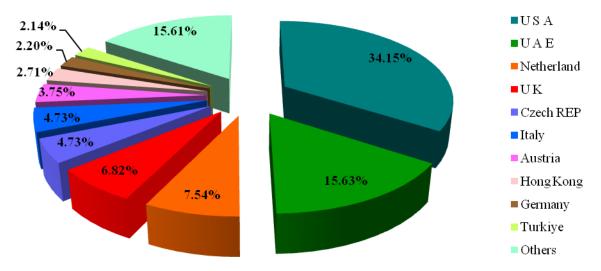
Table-1 India's Top 10 destination of Telephones including Mobile phones (HS Code 8517)

Rank	Countries	2020-2021		2021-20	)22	2022-2023		2023-2024	
		Value	Share	Value	Share	Value	Share	Value	Share
		(million\$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)
1.	USA	452.39	10.63	656.26	9.23	2543.39	20.13	5804.56	34.15
2.	UAE	997.12	23.43	2106.64	29.61	2704.73	21.41	2656.88	15.63
3.	Netherland	255.50	6.00	545.24	7.66	1254.44	9.93	1282.29	7.54
4.	UK	265.34	6.24	500.32	7.03	900.26	7.13	1158.99	6.82
5.	Czech REP	52.41	1.23	106.48	1.50	664.18	5.26	803.72	4.73
6.	Italy	168.29	3.96	226.48	3.18	730.84	5.78	803.55	4.73
7.	Austria	0.05	0.00	0.03	0.00	706.55	5.59	637.32	3.75
8.	Hong Kong	105.67	2.48	130.49	1.83	197.96	1.57	460.57	2.71
9.	Germany	395.90	9.30	315.07	4.43	475.74	3.77	374.27	2.20
10.	Turkiye	66.46	1.56	39.24	0.55	82.09	0.65	363.28	2.14
	Others	1495.92	35.16	2487.53	34.97	2374.17	18.79	2653.94	15.61
	Total	4255.05	100	7113.76	100	12634.34	100	16999.38	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Export includes re-export also

India's top 10 destinations of Telephones including Mobile phones by percentage share in 2023-2024



In the year 2023-2024 India has exported Telephones including Mobile phones worth of US \$ 16999.38 million and registered an increase of 34.54% million compared to overall 2022-2023 figures of US \$ 12634.34 million. Over the period under review the exports of this segment were at record high at US \$ million in 2023-2024. USA (USD 5804.56 million) has held the top slot as an export destination in this segment from India with 34.15% share of India's total export of the commodity in 2023-2024 followed by UAE (USD 2656.88 million) and Netherland (USD 1282.29 million) with 15.63% and 7.54% shares respectively. Over the period under review India's exports in this segment has steadily been rising from 2020-2021 till 2023-2024 with a major leap in 2022-2023.

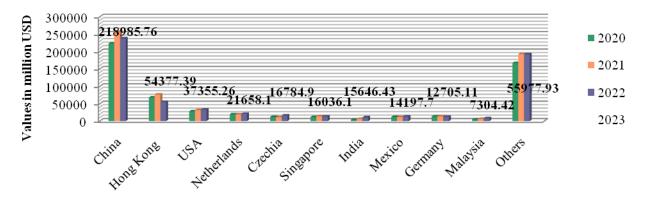
Table – 2

Partors of Tolophones including Mobile phones (HS Code 8517)

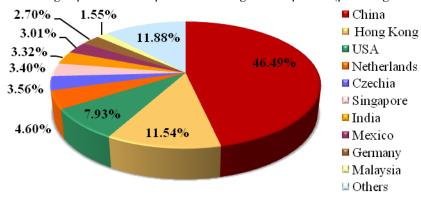
	world's 1 op 10 exporters of 1 elephones including Mobile phones (HS Code 8517)										
Rank	Countries	2020		2021	2021		2022		2023		
		Value	Share	Value	Share	Value	Share	Value	Share		
		(million \$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)		
1.	China	223208.41	39.58	256901.81	40.11	238088.76	38.76	218985.76	46.49		
2.	Hong Kong	67929.60	12.05	76418.69	11.93	55157.14	8.98	54377.39	11.54		
3.	USA	28091.20	4.98	31777.05	4.96	33387.95	5.44	37355.26	7.93		
4.	Netherlands	19595.65	3.47	19321.85	3.02	20808.38	3.39	21658.10	4.60		
5.	Czechia	11896.39	2.11	11373.39	1.78	16025.13	2.61	16784.90	3.56		
6.	Singapore	11613.34	2.06	13732.08	2.14	13584.04	2.21	16036.10	3.40		
7.	India	3937.46	0.70	6456.38	1.01	10930.65	1.78	15646.43	3.32		
8.	Mexico	11902.08	2.11	11837.48	1.85	13302.02	2.17	14197.70	3.01		
9.	Germany	13457.97	2.39	13745.69	2.15	12471.43	2.03	12705.11	2.70		
10.	Malaysia	5315.24	0.94	6307.64	0.98	8236.49	1.34	7304.42	1.55		
	Others	166972.97	29.61	192586.07	30.07	192315.80	31.31	55977.93	11.88		
	Total	563920.30	100	640458.13	100	614307.79	100	471029.10	100		

Source: UN Comtrade

Top 10 exporters of Telephones including Mobile phones from 2020 to 2023 Data labels signified only for 2023



World's 10 leading exporters of Telephones including Mobile phones (percentage share in 2023):



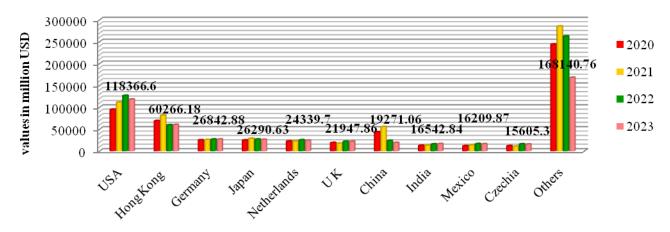
The global Telephones including Mobile phones exports was US \$ 471029.10 million in 2023, decreasing by 23.33% over the previous year. China (US \$ 218985.76 million) occupied the top slot in this segment with the highest level of exports recorded in 2023 with 46.49% shares of global exports followed by Hong Kong (US\$ 54377.39 million) and USA (US\$37355.26 million) with 11.54% and 7.93% share of global exports of these commodities in 2023 respectively. **India** (exporting goods worth a total of US\$ 15646.43 million in this category) with a show of 3.32% share, stood at 7th position in the world in 2023. India's share in global exports of this commodity group has gradually been rising.

Table -3 World's top 10 Importers of Telephones including Mobile phones (HS Code 8517)

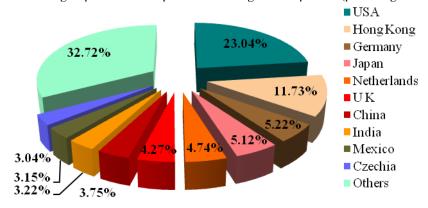
Rank	Countries	2020		2021	2021		2022		
		Value	Share	Value	Share	Value	Share	Value	Share
		( million \$)	(%)	( million\$)	(%)	( million\$)	(%)	( million\$)	(%)
1.	USA	95175.57	16.40	111542.53	16.74	126687.47	20.37	118366.60	23.04
2.	Hong Kong	69153.98	11.91	81747.55	12.27	59595.38	9.58	60266.18	11.73
3.	Germany	25281.98	4.36	25982.44	3.90	26898.31	4.32	26842.88	5.22
4.	Japan	24967.72	4.30	28549.18	4.28	26936.25	4.33	26290.63	5.12
5.	Netherlands	22614.30	3.90	22693.69	3.41	25333.52	4.07	24339.70	4.74
6.	UK	19107.48	3.29	17560.25	2.64	21901.88	3.52	21947.86	4.27
7.	China	43551.15	7.50	55520.54	8.33	23552.02	3.79	19271.06	3.75
8.	India	12708.01	2.19	13239.88	1.99	15969.06	2.57	16542.84	3.22
9.	Mexico	11713.71	2.02	13652.19	2.05	16506.59	2.65	16209.87	3.15
10.	Czechia	11897.18	2.05	10647.40	1.60	16092.98	2.59	15605.30	3.04
	Others	244271.98	42.08	285158.97	42.80	262590.20	42.21	168140.76	32.72
	Total	580443.06	100	666294.62	100	622063.66	100	513823.67	100

Source: UN Comtrade

Top 10 importers of Telephones including Mobile phones from 2020 to 2023 Data labels signified for 2023



World's 10 leading importers of Telephones including Mobile phones (percentage share in 2023)



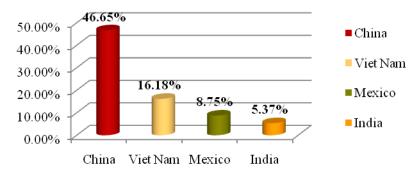
The Telephones including Mobile phones imports worldwide was US\$ **513823.67** million in 2023, decreasing by 17.41 % from 2022 levels. The lead importers in this segment in 2023 have been USA (23.04%), Hong Kong (11.73%), and Germany (5.22 %) and **India** has occupied the 8<sup>th</sup> position by way of importing up to 3.22% of global imports of this segment. Quite strikingly on one hand India is the 8<sup>th</sup> largest importers of this product and on the other hand India is the 7<sup>th</sup> largest exporter of Telephones including Mobile phones in the world .

**Note:** Additionally from UN Comtrade data base it is observed that there exists a difference of US\$ 42794.57 million between world exports and world imports this segment in 2023.

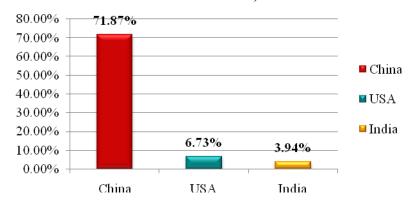
As per UN Comtrade database in 2023 the top 3 importers of **Telephones including Mobile phones** globally were **USA**, **Hong Kong and Germany**.

These 3 Country have imported 5.37%, 3.94% and 2.30% share of their total import of Telephones including Mobile phones from India in 2023 respectively which are represented below:

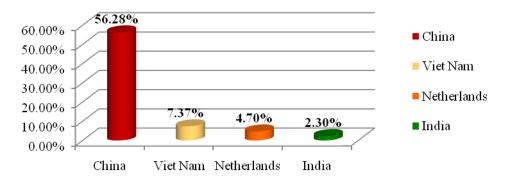
i) Top 3 supplier nations of Telephones including Mobile phones to USA in 2023 (percentage share):



ii) Top 3 supplier nations of Telephones including Mobile phones to Hong Kong in 2023 (percentage share):



iii) Top 3 supplier nations of Telephones including Mobile phones to Germany in 2023(percentage share):



### **IMPORT**

**Microphones, stands, Loudspeaker, Headphones etc.** as ITCHS Code – **8518** falls under Chapter -85 (Electrical Machinery and Equipment and Parts thereof; Sound and TV Recorders and Reproducers and Parts thereof) of Section – XVI concerning Machinery and Their Parts, Electrical and Electronic Equipment, Parts thereof of ITC-HS Classification.

India is engaged in the process of importing this commodity and in the FY 2023-2024 this commodity group had share of 0.26% in India's total Import value basket as per DGCI&S data base

Table-4 India's Top 10 Source Nations of Microphones, stands, Loudspeaker, Headphones etc. (HS Code -8518)

Rank	Countries	2020-2021		2021-2022		2022-2023		2023 -2024	
		Value	Share	Value	Share	Value	Share	Value	Share
		(million\$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)
1.	China	579.71	55.83	680.78	58.26	964.32	54.48	981.32	56.17
2.	Vietnam	189.85	18.28	169.82	14.53	318.28	17.98	292.01	16.71
3.	Hong Kong	99.96	9.63	128.17	10.97	217.33	12.28	205.74	11.78
4.	Thailand	17.30	1.67	25.09	2.15	36.60	2.07	40.01	2.29
5.	USA	18.57	1.79	26.50	2.27	29.35	1.66	39.89	2.28
6.	Malaysia	50.51	4.86	32.19	2.76	34.61	1.96	36.23	2.07
7.	Germany	9.22	0.89	13.21	1.13	19.10	1.08	28.72	1.64
8.	Singapore	15.83	1.52	22.07	1.89	27.54	1.56	28.71	1.64
9.	Netherland	3.37	0.32	10.15	0.87	17.83	1.01	12.56	0.72
10.	Indonesia	9.03	0.87	11.45	0.98	12.13	0.69	10.22	0.58
	Others	45.06	4.34	49.01	4.19	92.83	5.24	71.64	4.10
	Total	1038.41	100	1168.43	100	1769.91	100	1747.04	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Import includes re-import also

In 2023-2024 India had imported a total of USD 1747.04 million worth of Microphones, stands, Loudspeaker, Headphones etc.. As per available data, China stood out as India's top importing partner in this segment with a share of 56.17% registering a considerable leap over the 2022-2023 levels. Next in line comes Vietnam and Hong Kong with very limited shares of 16.71% and 11.78% respectively. India's import value in this segment has been gradually increasing till 2022-23.

Table-5 World's Top 10 Importers of Microphones, stands, Loudspeaker, Headphones etc. (HS Code – 8518)

Rank	Countries	2020		2021		2022		2023	
		Value	Share	Value	Share	Value	Share	Value	Share
		(million\$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)
1.	USA	8551.99	18.50	12317.36	22.76	13750.85	25.57	12405.08	27.36
2.	Germany	3513.77	7.60	3918.47	7.24	3849.02	7.16	3712.02	8.19
3.	China	4097.03	8.86	3450.66	6.38	3287.38	6.11	2759.60	6.09
4.	Japan	2357.96	5.10	2441.47	4.51	2193.48	4.08	2313.29	5.10
5.	Mexico	1322.89	2.86	1621.01	3.00	1707.90	3.18	1793.19	3.96
6.	India	927.38	2.01	1217.86	2.25	1685.45	3.13	1757.72	3.88
7.	Canada	1521.47	3.29	1573.58	2.91	1630.97	3.03	1630.93	3.60
8.	Hong Kong	3280.64	7.10	3529.26	6.52	1891.48	3.52	1593.62	3.51
9.	France	1258.04	2.72	1510.91	2.79	1512.34	2.81	1487.43	3.28
10.	UK	1364.93	2.95	1352.06	2.50	1453.09	2.70	1469.52	3.24
	Others	18030.95	39.01	21189.90	39.15	20817.53	38.71	14415.88	31.80
	Total	46227.04	100	54122.54	100	53779.49	100	45338.29	100

#### Source: UNComtrade

Worldwide import of Microphones, stands, Loudspeaker, Headphones etc. only totalled to US\$ 45338.29 million in 2023 recording a 15.70% down over 2022 levels. USA imported US\$ 12405.08 million worth of the commodity in 2023, making it the leading importer of the commodity group worldwide with 27.36 % share of world imports. Germany (8.19%) and China (6.09%) lined up in second and third place in 2023. The import value of Microphones, stands, Loudspeaker, Headphones etc. in **India** amounted to approximately US \$ 1757.72 million in the year 2023 and **India** ranked 6<sup>th</sup> in the world with the share of 3.38% of total global import value of goods in this segment experiencing a leap from US \$1685.45 million in 2022 to 1757.72 million.

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