

Export – Import (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 2022 classification). 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-COMTRDADE Database.

3. As regards the time-period, this report outlines trade statistics over a period of four years. Currently (for reports being prepared in CY 2024) we are considering the time-period of 2020-2023 (calendar year data). The latest finalized data available on the UN-Comtrade Database is only up to year 2022 and on the DGCI&S Database up to December, 2023. So, for each commodity group dealt in this report, trends from 2019 to 2022 have been showcased where data has been sourced from UN-Comtrade and from 2020 to 2023 when sourced from DGCI&S database; however, for computation of a 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 [2nd weekly Commodity Exim Report of January, 2024 dated 10th January' 2024] the following two commodities have been dealt with.

Export: Pepper of the Genus Piper; Dried or Crushed or Ground fruits of the Genus Capsicum or of the Genus piment (ITCHS Code - 0904) - In FY 2023-24 (April – December'23) this commodity group has 0.31% share in India's total Export value basket as per DGCI&S data base. India had occupied the top slot in export of this commodity with (1174.96 million USD) 24.03 % share of total global exports in the year 2022.

Import: Ferrous Waste and Scrap; Re-melting Scrap Ingots of Iron or Steel (ITCHS Code – 7204) – In FY 2023-24 (April – December'23) this commodity group had share of 0.95% in India's total Import value basket as per DGCI&S data base. India having 12.13% share of total global imports of this commodity occupied the 2nd slot in the year 2022 and India's imports in this segment has consistently increased from US\$ 3615.79 million in 2019 to US\$ 6129.48 million in 2022.

EXPORT

Pepper [of the Genus Piper; Dried or Crushed or Ground fruits of the Genus Capsicum or of the Genus piment] classified as H.S. Code – 0904 falls under Chapter - 09 (Coffee, tea, mate and spices) of Section II (Vegetable Products) of ITC-HS classification.

India is engaged in the process of exporting this commodity and in 2023-2024 FY (April to December, 2023) this commodity group had share of 0.31% in India's total Export value basket as per DGCI&S data base.

Table – 1

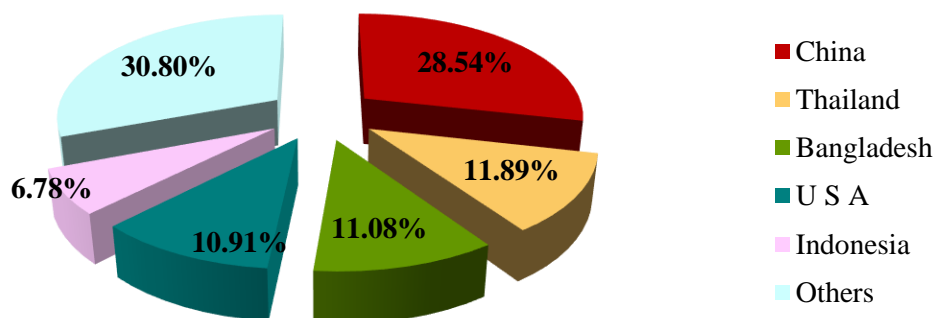
India's Top 10 destinations for export of Pepper (H.S Code-0904)

| Rank | Countries | 2020 | | 2021 | | 2022 | | 2023 | |
|------|--------------|--------------------|------------|--------------------|------------|--------------------|------------|--------------------|------------|
| | | Value (million \$) | Share (%) | Value (million \$) | Share (%) | Value (million \$) | Share (%) | Value (million \$) | Share (%) |
| 1. | China | 386.39 | 32.99 | 474.54 | 36.29 | 311.41 | 26.57 | 373.94 | 28.54 |
| 2. | Thailand | 123.28 | 10.53 | 123.04 | 9.41 | 142.74 | 12.18 | 155.76 | 11.89 |
| 3. | Bangladesh | 111.64 | 9.53 | 75.92 | 5.81 | 77.24 | 6.59 | 145.21 | 11.08 |
| 4. | U S A | 111.18 | 9.49 | 159.87 | 12.22 | 134.35 | 11.46 | 142.91 | 10.91 |
| 5. | Indonesia | 62.29 | 5.32 | 88.31 | 6.75 | 113.15 | 9.65 | 88.80 | 6.78 |
| 6. | Sri Lanka | 91.63 | 7.82 | 86.61 | 6.62 | 107.88 | 9.20 | 80.86 | 6.17 |
| 7. | Malaysia | 63.20 | 5.40 | 61.86 | 4.73 | 61.52 | 5.25 | 65.91 | 5.03 |
| 8. | U A E | 34.80 | 2.97 | 31.72 | 2.43 | 32.67 | 2.79 | 29.83 | 2.28 |
| 9. | Vietnam | 17.44 | 1.49 | 14.93 | 1.14 | 3.72 | 0.32 | 27.22 | 2.08 |
| 10. | U K | 20.05 | 1.71 | 25.17 | 1.92 | 22.19 | 1.89 | 23.72 | 1.81 |
| | Others | 149.36 | 12.75 | 165.83 | 12.68 | 165.30 | 14.10 | 175.90 | 13.43 |
| | Total | 1171.25 | 100 | 1307.81 | 100 | 1172.17 | 100 | 1310.06 | 100 |

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Export includes re-export also

India's top 5 destinations of Pepper Exports in 2023 (% share)



In the year 2023 (Calendar Year), **India** has exported Pepper worth of US \$ 1310.06 million, with an increase by 11.76% compared to 2022 figures of US \$ 1172.17 million. For, the period under review, exports of Peppers from India were at US\$ 1171.25 million in 2020 followed by a steep rise in 2021, a down turn in 2022 followed by again an increase in 2023. China (importing US\$ 373.94 million worth of goods in this segment from India) has held the top slot as an export destination in this segment with 28.54% share of India's total exports in this segment recorded for the year 2023. In second and third place were Thailand (US\$ 155.76 million) and Bangladesh (US\$ 145.21 million) to where India exported around 11.89 % and 11.08 % of the commodity respectively in 2023.

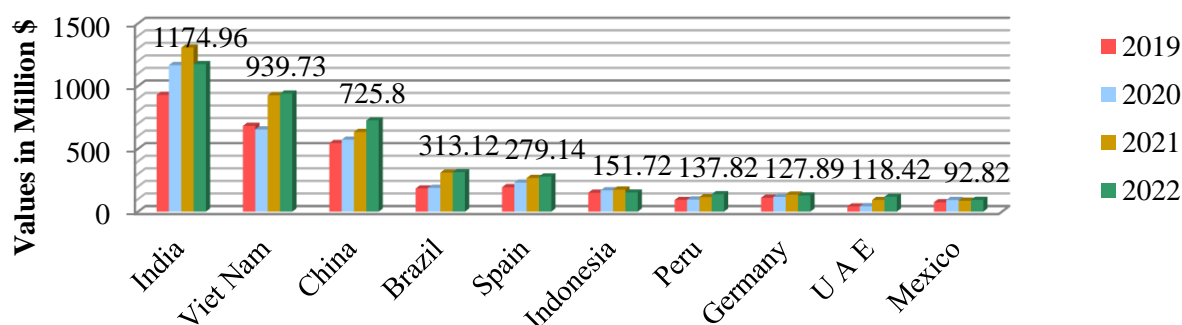
Table-2

World's Top 10 Exporters of Pepper (H.S Code-0904)

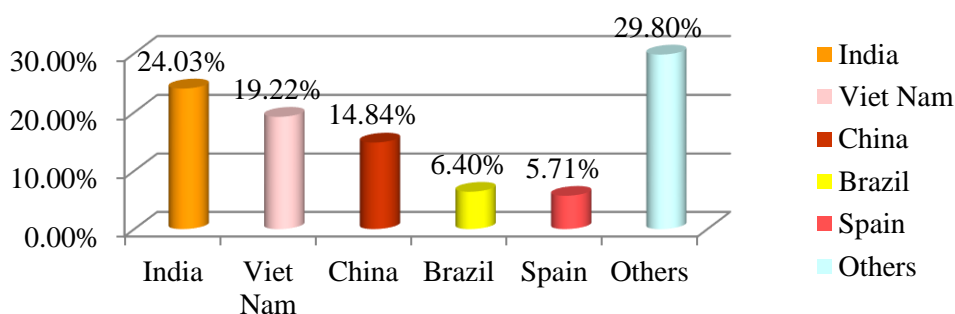
| Rank | Countries | 2019 | | 2020 | | 2021 | | 2022 | |
|------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|--------------------|--------------|
| | | Value (million \$) | Share (%) | Value (million \$) | Share (%) | Value (million \$) | Share (%) | Value (million \$) | Share (%) |
| 1. | India | 929.19 | 24.89 | 1167.24 | 28.92 | 1306.41 | 26.28 | 1174.96 | 24.03 |
| 2. | Viet Nam | 682.63 | 18.28 | 653.96 | 16.20 | 925.71 | 18.62 | 939.73 | 19.22 |
| 3. | China | 544.98 | 14.60 | 572.20 | 14.18 | 633.62 | 12.75 | 725.80 | 14.84 |
| 4. | Brazil | 184.20 | 4.93 | 189.00 | 4.68 | 309.99 | 6.24 | 313.12 | 6.40 |
| 5. | Spain | 193.94 | 5.19 | 230.92 | 5.72 | 267.75 | 5.39 | 279.14 | 5.71 |
| 6. | Indonesia | 150.55 | 4.03 | 169.75 | 4.21 | 174.91 | 3.52 | 151.72 | 3.10 |
| 7. | Peru | 92.58 | 2.48 | 95.71 | 2.37 | 115.29 | 2.32 | 137.82 | 2.82 |
| 8. | Germany | 110.43 | 2.96 | 117.32 | 2.91 | 134.78 | 2.71 | 127.89 | 2.62 |
| 9. | U A E | 41.12 | 1.10 | 42.44 | 1.05 | 92.58 | 1.86 | 118.42 | 2.42 |
| 10. | Mexico | 74.05 | 1.98 | 92.46 | 2.29 | 86.56 | 1.74 | 92.82 | 1.90 |
| | Others | 730.10 | 19.55 | 705.55 | 17.48 | 923.33 | 18.57 | 828.89 | 16.95 |
| | Total | 3733.78 | 100 | 4036.55 | 100 | 4970.94 | 100 | 4890.32 | 100 |

Source: UN Comtrade

Top 10 Exporters of Peppers globally from 2019 to 2022
Data labels signified for 2022



World's 5 leading exporters of Peppers in 2022 (% share)



The Pepper exports worldwide was US \$ 4890.32 million in 2022 declining by 1.63% from 2021 levels. Over the period under review, global export were at record high at US\$ 4970.94 million in 2021. The lead Exporter in this segment has consistently been **India** (exporting goods worth a total of US\$ 1174.96 million in this category in 2022) with a show of 24.03% share in 2022, Viet Nam (exporting goods worth a total of US\$ 939.73 million) with 19.22% share of world exports in 2022 stood at 2nd position followed by China (US\$ 725.80 million) with 14.84% in 2022. As per UN-Comtrade database India's export share has consistently remained more than 24 % mark.

Quite notably, China has held the top slot as an import destination of Pepper from India with 28.54% share, however, China as a country is also a leading exporter of Peppers globally.

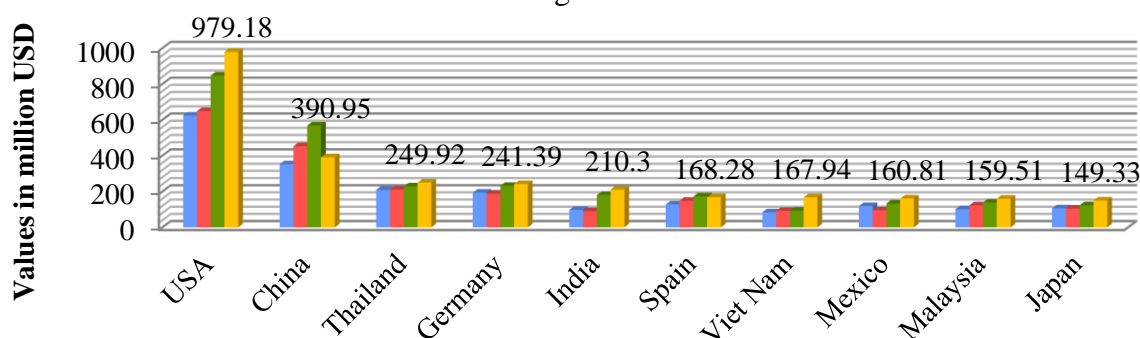
Table-3

World's top 10 Importers of Peppers (H.S Code-0904)

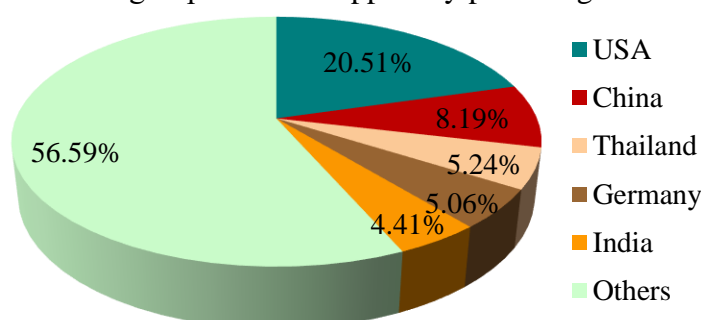
| Rank | Countries | 2019 | | 2020 | | 2021 | | 2022 | |
|------|--------------|--------------------|-------------|-------------------|-------------|-------------------|-------------|-------------------|-------------|
| | | Value (million \$) | Share (%) | Value (million\$) | Share (%) | Value (million\$) | Share (%) | Value (million\$) | Share (%) |
| 1. | USA | 623.59 | 17.79 | 648.06 | 17.63 | 846.77 | 18.47 | 979.18 | 20.51 |
| 2. | China | 352.04 | 10.05 | 452.79 | 12.32 | 567.80 | 12.39 | 390.95 | 8.19 |
| 3. | Thailand | 208.67 | 5.95 | 210.77 | 5.74 | 228.19 | 4.98 | 249.92 | 5.24 |
| 4. | Germany | 193.23 | 5.51 | 187.82 | 5.11 | 231.42 | 5.05 | 241.39 | 5.06 |
| 5. | India | 97.03 | 2.77 | 90.16 | 2.45 | 180.33 | 3.93 | 210.30 | 4.41 |
| 6. | Spain | 127.59 | 3.64 | 148.45 | 4.04 | 172.80 | 3.77 | 168.28 | 3.53 |
| 7. | Viet Nam | 83.67 | 2.39 | 91.86 | 2.50 | 93.18 | 2.03 | 167.94 | 3.52 |
| 8. | Mexico | 118.56 | 3.38 | 95.15 | 2.59 | 132.82 | 2.90 | 160.81 | 3.37 |
| 9. | Malaysia | 101.05 | 2.88 | 122.55 | 3.33 | 138.05 | 3.01 | 159.51 | 3.34 |
| 10. | Japan | 105.50 | 3.01 | 104.41 | 2.84 | 123.11 | 2.69 | 149.33 | 3.13 |
| | Others | 1493.60 | 42.62 | 1523.06 | 41.44 | 1868.96 | 40.78 | 1895.63 | 39.71 |
| | Total | 3504.52 | 100 | 3675.08 | 100 | 4583.43 | 100 | 4773.25 | 100 |

Source: UN Comtrade

Leading Importers of Peppers globally from 2019 to 2022
Data labels signified for 2022



World's 5 leading importers of Peppers by percentage share in 2022



The Peppers imports worldwide was US\$ 4773.25 million in 2022, increasing by 4.14% from 2021 level of US\$ 4583.43 million. Over the period under review, global imports were at record high in 2022 gradually rising from 2019. The lead importers globally in this segment in 2022 have been USA (20.51%) followed by China (8.19%), and Thailand (5.24 %) and India with a share of 4.41%, occupied the 5th slot in terms of importing this commodity and as per UN-Comtrade database between 2019-2022, India's import share has gradually been rising although India is a lead exporter of this commodity, granular analysis at item wise 8-digit level examination may provide insightful results.

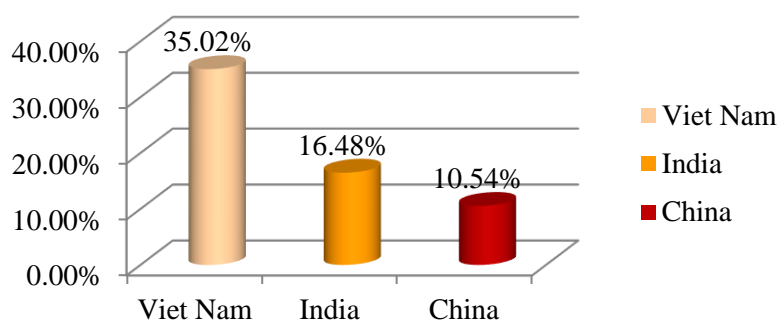
Also, a minor difference is observed between global exports and global imports of Peppers as per UN Comtrade statistics. In 2022 global exports exceeded global imports by US\$ 117.07 million.

Annexure

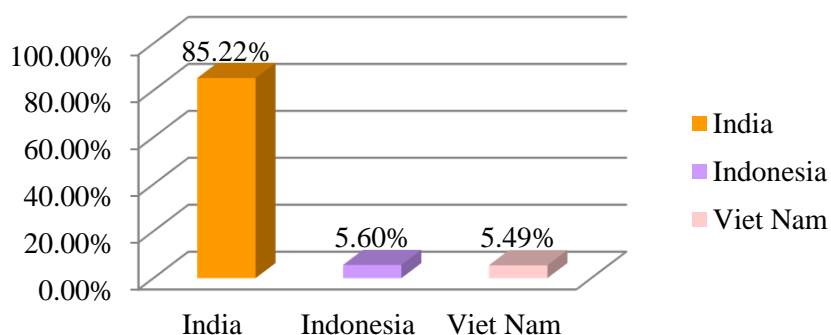
Top 3 sources of top 3 importers of Peppers (H.S. Code - 0904)

As per UN Comtrade data base the top 3 importers of Peppers globally were USA, China and Thailand. The 3 countries have imported 16.48%, 85.22% and 60.61% share of Peppers from India in 2022 which are presented below:

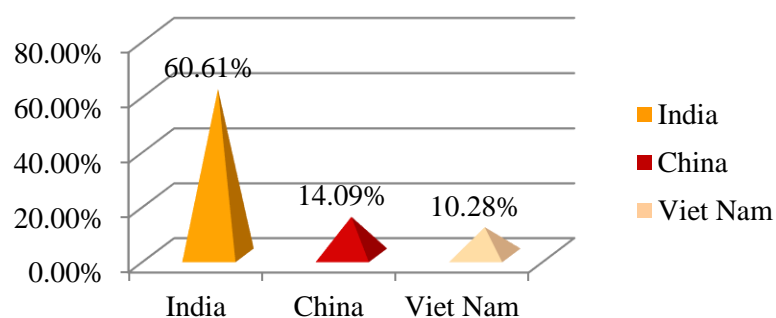
- (i) Top 3 supplier nations of Peppers to USA in 2022 (percentage share)



- (ii) Top 3 supplier nations of Peppers to China in 2022 (percentage share)



- (iii) Top 3 supplier nations of Peppers to Thailand in 2022 (percentage share)



IMPORT

Ferrous Waste and Scrap; Re-melting Scrap Ingots of Iron or Steel Classified as ITC-HS Code 7204 falls under Chapter-72 (Iron and steel) of Section – XV (Base Metals & Articles of Base Metals) of ITC-HS classification.

India is engaged in the process of importing this commodity and in 2023-2024 (from April-December, 2023) this commodity group had a share of 0.95% in India's total import value basket. Chapter 72 in totality forms a major commodity group in India's overall import basket.

Table – 4

**India's Top 10 Source Nations of Ferrous Waste and Scrap; Re-melting Scrap Ingots
(HS Code: 7204)**

| Rank | Countries | 2020 | | 2021 | | 2022 | | 2023 | |
|------|--------------|-----------------------|--------------|-----------------------|--------------|-----------------------|--------------|-----------------------|--------------|
| | | Value (million \$) | Share (%) | Value (million \$) | Share (%) | Value (million \$) | Share (%) | Value (million \$) | Share (%) |
| 1. | U S A | 336.35 | 12.44 | 408.00 | 10.27 | 848.02 | 13.94 | 1095.23 | 16.14 |
| 2. | U K | 206.13 | 7.62 | 175.31 | 4.41 | 542.07 | 8.91 | 805.43 | 11.87 |
| 3. | U A E | 339.72 | 12.56 | 724.27 | 18.23 | 913.88 | 15.02 | 575.45 | 8.48 |
| 4. | Singapore | 175.06 | 6.47 | 323.22 | 8.13 | 385.22 | 6.33 | 391.41 | 5.77 |
| 5. | Canada | 85.04 | 3.15 | 115.05 | 2.90 | 180.24 | 2.96 | 263.52 | 3.88 |
| 6. | Poland | 21.81 | 0.81 | 31.57 | 0.79 | 86.69 | 1.43 | 249.46 | 3.68 |
| 7. | Malaysia | 143.62 | 5.31 | 226.30 | 5.70 | 274.56 | 4.51 | 246.27 | 3.63 |
| 8. | Brazil | 66.46 | 2.46 | 56.12 | 1.41 | 69.71 | 1.15 | 208.28 | 3.07 |
| 9. | Belgium | 62.05 | 2.29 | 84.13 | 2.12 | 124.30 | 2.04 | 180.67 | 2.66 |
| 10. | Netherland | 105.26 | 3.89 | 176.70 | 4.45 | 274.77 | 4.52 | 174.19 | 2.57 |
| | Others | 1162.46 | 42.99 | 1652.61 | 41.59 | 2382.97 | 39.18 | 2595.46 | 38.25 |
| | Total | 2703.96 | 100 | 3973.28 | 100 | 6082.43 | 100 | 6785.36 | 100 |

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Import includes re-import also

The total amount of India's import in this segment in 2023 stood as US\$ 6785.36 million registering an increase by approximately 11.55% over 2022 figures of US\$ 6082.43 million. In 2023 USA stood out as the top importing partner in this segment from where India has imported 16.14% share of its total imports of Ferrous Waste and Scrap; Re-melting Scrap Ingots, followed by UK (11.87%) and UAE (8.48%). Over the period under review India's imports in this segment has steadily been rising from 2020 till 2023 with a major leap in 2022 vis-à-vis 2021 levels.

Table – 5

**World's Top 10 Importers of Ferrous Waste and Scrap; Re-melting Scrap Ingots
(HS Code: 7204)**

| Rank | Countries | 2019 | | 2020 | | 2021 | | 2022 | |
|------------|-----------------|-----------------------|--------------|-----------------------|--------------|-----------------------|--------------|-----------------------|--------------|
| | | Value (million \$) | Share (%) | Value (million \$) | Share (%) | Value (million \$) | Share (%) | Value (million \$) | Share (%) |
| 1. | Türkiye | 5604.70 | 16.12 | 6240.63 | 19.85 | 11126.30 | 20.20 | 9719.32 | 19.24 |
| 2. | India | 3615.79 | 10.40 | 2709.01 | 8.62 | 3978.24 | 7.22 | 6129.48 | 12.13 |
| 3. | Belgium | 1845.76 | 5.31 | 1721.42 | 5.48 | 3200.52 | 5.81 | 3218.85 | 6.37 |
| 4. | Rep of Korea | 2348.77 | 6.76 | 1465.89 | 4.66 | 2752.60 | 5.00 | 2764.19 | 5.47 |
| 5. | Italy | 1785.56 | 5.14 | 1535.00 | 4.88 | 3222.55 | 5.85 | 2633.60 | 5.21 |
| 6. | USA | 1343.07 | 3.86 | 1371.69 | 4.36 | 2603.04 | 4.73 | 2530.93 | 5.01 |
| 7. | Germany | 1378.70 | 3.97 | 1222.56 | 3.89 | 2595.87 | 4.71 | 2342.12 | 4.64 |
| 8. | Viet Nam | 1649.17 | 4.74 | 1663.70 | 5.29 | 2753.09 | 5.00 | 1897.55 | 3.76 |
| 9. | Netherlands | 1342.39 | 3.86 | 1195.53 | 3.80 | 2067.26 | 3.75 | 1863.14 | 3.69 |
| 10. | Pakistan | 1510.17 | 4.34 | 1665.79 | 5.30 | 2159.44 | 3.92 | 1733.99 | 3.43 |
| | Others | 12341.30 | 35.50 | 10645.20 | 33.86 | 18631.71 | 33.82 | 15693.60 | 31.06 |
| | Total | 34765.40 | 100 | 31436.44 | 100 | 55090.62 | 100 | 50526.77 | 100 |

Source: UN Comtrade

In 2022, the total global imports of Ferrous Waste and Scrap; Re-melting Scrap Ingots amounted to US \$ 50526.77 million, decreasing by more than 8.28% vis-à-vis the previous year's figure. The lead Importer in this segment has consistently been Türkiye (importing goods worth a total of US\$ 9719.32 million) with 19.24% share of world imports in 2022. **India** (importing goods worth a total of US\$ 6129.48 million in this category) with a share of 12.13% stood at 2nd position followed by Belgium (US\$ 3218.85 million) with 6.37% share in 2022 as per UN Comtrade Statistics.

India's imports in this segment frequented a notable dip in 2020 followed by a major leap in 2021 and a steep rise in 2022.