

A Report on import from China



वाणिज्यिक जानकारी एवं सांख्यिकी महानिदेशालय
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China's export to India via other countries

China is the top-most source country from where India import different products. Recently DGCIS has started to process country of origin wise data. Based on import data of Apr-Feb 2021-22 followings are found:

Country wise contribution:

Table 1: Country wise Import from China directly and via different other top 10 countries in Apr-Feb 2021-22

Country of consignment	Value (in Rs)	% share in value
CHINA	721991.97	85.04
HONG KONG	84162.69	9.91
SINGAPORE	17390.99	2.05
TAIWAN	5654.08	0.67
UNITED STATES	4696.27	0.55
UAE	2663.51	0.31
IRELAND	1706.37	0.20
MALAYSIA	1640.83	0.19
NETHERLANDS	1030.44	0.12
GERMANY	1013.12	0.12
KOREA,REPUBLIC	924.87	0.11
Total	849051.46	100.00
Top 10	841950.28	99.16
Other than top 10	7101.18	0.84

- In Apr-Feb 2021-22, 85% of import (value) from China (as origin) directly reaches India.
- Around 10% of China's product reach India via Hong Kong while around 2% comes via Singapore in this same period.

Chart 1: % Share of top 10 countries through which China export to India in Apr-Feb 2021-22

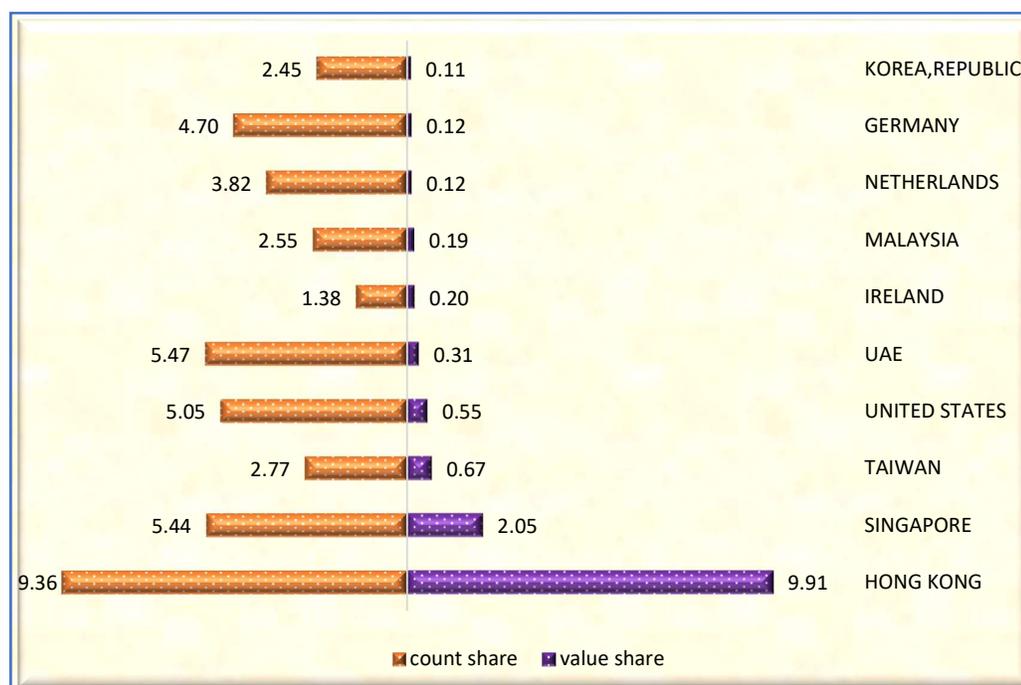


Table 2: Major Commodities being imported to India from China directly and via other top 10 countries

Country of consignment	Major Commodity description	Value (in Rs Cr)	% share in value
CHINA	ELECTRONIC GOODS	268545.36	37.20
CHINA	MACHINERY, ELECTRICAL AND NON-ELECTRICAL	103209.70	14.30
CHINA	ORGANIC AND INORGANIC CHEMICALS	64065.62	8.87
CHINA	ARTIFICIAL RESINS, PLASTIC MATERIALS, ETC.	35586.26	4.93
CHINA	CHEMICAL MATERIAL AND PRODUCTS	27173.20	3.76
CHINA	MEDCNL. AND PHARMACEUTICAL PRODUCTS	26346.87	3.65
CHINA	TRANSPORT EQUIPMENT	23215.92	3.22
CHINA	IRON AND STEEL	22590.97	3.13
CHINA	FERTILISERS, CRUDE AND MANUFACTURED	22035.84	3.05
CHINA	NON-FERROUS METALS	17584.86	2.44
CHINA Total		721991.97	100.00
HONG KONG	ELECTRONIC GOODS	66236.60	78.70
HONG KONG	MACHINERY, ELECTRICAL AND NON-ELECTRICAL	3243.40	3.85
HONG KONG	PEARLS, PRECIOUS AND SEMI-PRECIOUS STONES	2823.93	3.36
HONG KONG	ARTIFICIAL RESINS, PLASTIC MATERIALS, ETC.	2040.71	2.42
HONG KONG	SILVER	1158.46	1.38
HONG KONG	IRON AND STEEL	1075.63	1.28
HONG KONG	PROFESSIONAL INSTRUMENT, OPTICAL GOODS, ETC.	1013.58	1.20
HONG KONG	NON-FERROUS METALS	631.03	0.75
HONG KONG	MEDCNL. AND PHARMACEUTICAL PRODUCTS	585.16	0.70
HONG KONG	GOLD	468.06	0.56
HONG KONG Total		84162.69	100.00
SINGAPORE	ELECTRONIC GOODS	13007.55	74.79
SINGAPORE	TRANSPORT EQUIPMENT	1528.27	8.79
SINGAPORE	MACHINERY, ELECTRICAL AND NON-ELECTRICAL	864.69	4.97
SINGAPORE	ORGANIC AND INORGANIC CHEMICALS	282.80	1.63
SINGAPORE	ARTIFICIAL RESINS, PLASTIC MATERIALS, ETC.	191.08	1.10
SINGAPORE Total		17390.99	100.00
TAIWAN	ELECTRONIC GOODS	4650.51	82.25
TAIWAN	MACHINERY, ELECTRICAL AND NON-ELECTRICAL	359.35	6.36
TAIWAN	ARTIFICIAL RESINS, PLASTIC MATERIALS, ETC.	211.77	3.75
TAIWAN	ORGANIC AND INORGANIC CHEMICALS	77.84	1.38
TAIWAN	PROFESSIONAL INSTRUMENT, OPTICAL GOODS, ETC.	69.68	1.23
TAIWAN Total		5654.08	100.00

Country of consignment	Major Commodity description	Value (in Rs Cr)	% share in value
UNITED STATES	ELECTRONIC GOODS	3519.29	74.94
UNITED STATES	MACHINERY, ELECTRICAL AND NON-ELECTRICAL	235.87	5.02
UNITED STATES	IRON AND STEEL	117.35	2.50
UNITED STATES	ARTIFICIAL RESINS, PLASTIC MATERIALS, ETC.	116.42	2.48
UNITED STATES	ORGANIC AND INORGANIC CHEMICALS	111.99	2.38
UNITED STATES	PROFESSIONAL INSTRUMENT, OPTICAL GOODS, ETC.	106.40	2.27
UNITED STATES	MEDCNL. AND PHARMACEUTICAL PRODUCTS	83.29	1.77
UNITED STATES	NON-FERROUS METALS	42.62	0.91
UNITED STATES	CHEMICAL MATERIAL AND PRODUCTS	34.98	0.74
UNITED STATES	PEARLS, PRECIOUS AND SEMI-PRECIOUS STONES	25.29	0.54
UNITED STATES Total		4696.27	100.00
UAE	PEARLS, PRECIOUS AND SEMI-PRECIOUS STONES	953.18	35.79
UAE	ELECTRONIC GOODS	496.27	18.63
UAE	MACHINERY, ELECTRICAL AND NON-ELECTRICAL	268.47	10.08
UAE	TRANSPORT EQUIPMENT	210.82	7.92
UAE	METALIFERROUS ORES AND OTHER MINERALS	155.57	5.84
UAE	ORGANIC AND INORGANIC CHEMICALS	111.63	4.19
UAE	MEDCNL. AND PHARMACEUTICAL PRODUCTS	70.84	2.66
UAE	ARTIFICIAL RESINS, PLASTIC MATERIALS, ETC.	66.53	2.50
UAE	IRON AND STEEL	61.03	2.29
UAE	CHEMICAL MATERIAL AND PRODUCTS	39.83	1.50
UAE Total		2663.51	100.00
IRELAND	ELECTRONIC GOODS	1008.85	59.12
IRELAND	ARTIFICIAL RESINS, PLASTIC MATERIALS, ETC.	363.84	21.32
IRELAND	MACHINERY, ELECTRICAL AND NON-ELECTRICAL	210.41	12.33
IRELAND	PEARLS, PRECIOUS AND SEMI-PRECIOUS STONES	6.21	0.36
IRELAND	PROFESSIONAL INSTRUMENT, OPTICAL GOODS, ETC.	3.46	0.20
IRELAND Total		1706.37	100.00
MALAYSIA	ELECTRONIC GOODS	1448.45	88.28
MALAYSIA	MACHINERY, ELECTRICAL AND NON-ELECTRICAL	111.15	6.77
MALAYSIA	ARTIFICIAL RESINS, PLASTIC MATERIALS, ETC.	7.46	0.45
MALAYSIA	ORGANIC AND INORGANIC CHEMICALS	5.80	0.35
MALAYSIA	IRON AND STEEL	5.28	0.32
MALAYSIA Total		1640.83	100.00

Country of consignment	Major Commodity description	Value (in Rs Cr)	% share in value
NETHERLANDS	ELECTRONIC GOODS	791.09	76.77
NETHERLANDS	MACHINERY, ELECTRICAL AND NON-ELECTRICAL	63.60	6.17
NETHERLANDS	MEDCNL. AND PHARMACEUTICAL PRODUCTS	25.30	2.46
NETHERLANDS	CHEMICAL MATERIAL AND PRODUCTS	17.33	1.68
NETHERLANDS	PROFESSIONAL INSTRUMENT, OPTICAL GOODS, ETC.	16.23	1.57
NETHERLANDS	ORGANIC AND INORGANIC CHEMICALS	11.94	1.16
NETHERLANDS	ARTIFICIAL RESINS, PLASTIC MATERIALS, ETC.	8.80	0.85
NETHERLANDS	TRANSPORT EQUIPMENT	7.03	0.68
NETHERLANDS	IRON AND STEEL	5.36	0.52
NETHERLANDS	NON-FERROUS METALS	4.83	0.47
NETHERLANDS Total		1030.44	100.00
GERMANY	ELECTRONIC GOODS	576.16	56.87
GERMANY	MACHINERY, ELECTRICAL AND NON-ELECTRICAL	151.38	14.94
GERMANY	PROFESSIONAL INSTRUMENT, OPTICAL GOODS, ETC.	124.23	12.26
GERMANY	ORGANIC AND INORGANIC CHEMICALS	32.87	3.24
GERMANY	IRON AND STEEL	23.44	2.31
GERMANY	ARTIFICIAL RESINS, PLASTIC MATERIALS, ETC.	12.58	1.24
GERMANY	MACHINE TOOLS	9.81	0.97
GERMANY	CHEMICAL MATERIAL AND PRODUCTS	9.16	0.90
GERMANY	NON-FERROUS METALS	6.09	0.60
GERMANY	TRANSPORT EQUIPMENT	5.54	0.55
GERMANY Total		1013.12	100.00
KOREA,REPUBLIC	ELECTRONIC GOODS	638.29	69.01
KOREA,REPUBLIC	MACHINERY, ELECTRICAL AND NON-ELECTRICAL	100.78	10.90
KOREA,REPUBLIC	OTHERS	42.37	4.58
KOREA,REPUBLIC	ORGANIC AND INORGANIC CHEMICALS	37.82	4.09
KOREA,REPUBLIC	IRON AND STEEL	21.46	2.32
KOREA,REPUBLIC	NON-FERROUS METALS	20.64	2.23
KOREA,REPUBLIC	CHEMICAL MATERIAL AND PRODUCTS	17.58	1.90
KOREA,REPUBLIC	ARTIFICIAL RESINS, PLASTIC MATERIALS, ETC.	17.48	1.89
KOREA,REPUBLIC	MACHINE TOOLS	10.24	1.11
KOREA,REPUBLIC	TRANSPORT EQUIPMENT	8.31	0.90
KOREA,REPUBLIC Total		924.87	100.00

- Table 2 shows that mostly Electronic Products are being imported from China directly and indirectly in Apr-Feb 2021-22.

- Surprisingly only 37% of total (direct) import from China is Electronic Goods in this period while in total import from China via Hong Kong, Singapore and Taiwan, Electronic goods contributed 79%, 75% and 82% respectively.

Major Commodity wise contribution:

While analysing the major commodity groups (based on Chart 2 and Table 3) which are being imported from China directly or indirectly in Apr-Feb 2021-22, followings are found:

- Top 10 major commodities contributed almost 85% of total import (value) from China, directly or indirectly.
- Out of those top 10 commodities “Electronic Goods” contributes most with share of 42.8% in total import value from China (directly or indirectly) and its most contributing Principal commodities are--Electronic Component (15.3%), Computer Hardware, Peripherals (10.4%), Telecom Instruments (8.6%), Electronics Instruments (3.6%), Consumer Electronics (3.2%), Accumulators and Batteries (1.8%).
- Second most contributing major commodity group is “Machinery, Electrical and Non-Electrical” which contributed 12.9% in total import value from China (directly or indirectly) while its most contributing Principal commodities are -- Incl. Machnry for Dairy etc (4.8%), Electric Machinery and Equipment (3%), AC, Refrigeration Machnry etc (1.5%), Other misc. Engineering items (1.4).
- “Organic and Inorganic Chemicals” holds third position with share 7.7% in total import value from China (directly or indirectly) with its most contributing Principal commodities ---Organic Chemicals (5.3%), Agro Chemicals (0.8%), Inorganic Chemicals (0.7%).

Chart 2: % Share of top 10 Major Commodities which China export to India directly or indirectly in Apr-Feb 2021-22

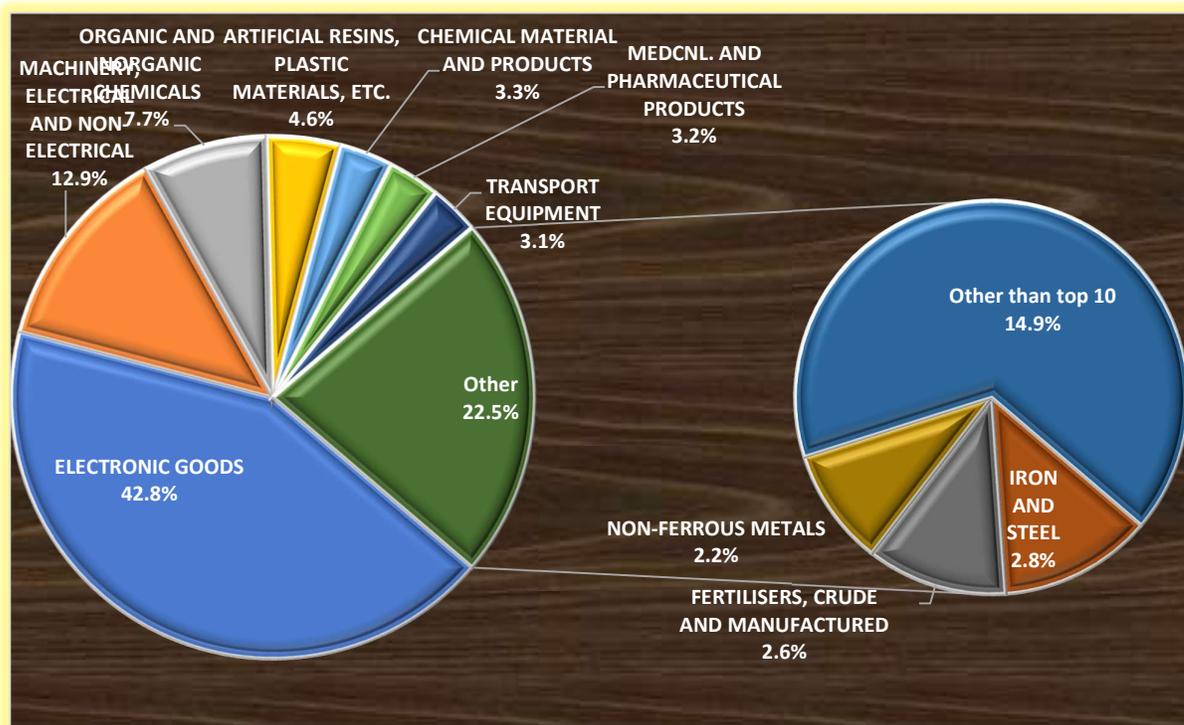


Table 3: Top 10 Major Commodity wise Import from China (as origin), directly or indirectly in Apr-Feb 2021-22

Major Commodity Groups	Value (in Rs Cr) Apr-Feb 2021-22	% share in value
ELECTRONIC GOODS	363405.42	42.80
MACHINERY, ELECTRICAL AND NON-ELECTRICAL	109325.25	12.88
ORGANIC AND INORGANIC CHEMICALS	65393.50	7.70
ARTIFICIAL RESINS, PLASTIC MATERIALS, ETC.	38753.45	4.56
CHEMICAL MATERIAL AND PRODUCTS	27674.45	3.26
MEDCNL. AND PHARMACEUTICAL PRODUCTS	27335.01	3.22
TRANSPORT EQUIPMENT	26090.73	3.07
IRON AND STEEL	24162.66	2.85
FERTILISERS, CRUDE AND MANUFACTURED	22058.71	2.60
NON-FERROUS METALS	18486.98	2.18
Grand Total	849051.46	100.00
Top 10	722686.16	85.12
Other than top 10	126365.30	14.88

- Table 4 shows that in Apr-Feb 2021-22, 73.9% of total import of Electronic Goods reached India directly from China while 18.2% and 3.6% came via Hong Kong and Singapore respectively.
- For Transport Equipment, 89% of total import from China reached directly from China while 5.9% and 1.1% came in India via Singapore and Hong Kong respectively.
- For other eight major Commodity groups, maximum part of import came from China directly.

Table 4: Contribution of major Country of consignments where China is country of Origin for top 10 Major Commodity groups in Apr-Feb 2021-22

Major Commodity description	Country of consignment	Value (in Rs Cr)	% share in value
ELECTRONIC GOODS	CHINA	268545.3561	73.90
ELECTRONIC GOODS	HONG KONG	66236.59568	18.23
ELECTRONIC GOODS	SINGAPORE	13007.55248	3.58
ELECTRONIC GOODS Total		363405.4242	100.00
MACHINERY, ELECTRICAL AND NON-ELECTRICAL	CHINA	103209.6979	94.41
MACHINERY, ELECTRICAL AND NON-ELECTRICAL	HONG KONG	3243.400482	2.97
MACHINERY, ELECTRICAL AND NON-ELECTRICAL	SINGAPORE	864.6920145	0.79
MACHINERY, ELECTRICAL AND NON-ELECTRICAL Total		109325.2459	100.00

Major Commodity description	Country of consignment	Value (in Rs Cr)	% share in value
ORGANIC AND INORGANIC CHEMICALS	CHINA	64065.61669	97.97
ORGANIC AND INORGANIC CHEMICALS	HONG KONG	434.4647159	0.66
ORGANIC AND INORGANIC CHEMICALS Total		65393.50423	100.00
ARTIFICIAL RESINS, PLASTIC MATERIALS, ETC.	CHINA	35586.25954	91.83
ARTIFICIAL RESINS, PLASTIC MATERIALS, ETC.	HONG KONG	2040.706287	5.27
ARTIFICIAL RESINS, PLASTIC MATERIALS, ETC. Total		38753.45015	100.00
CHEMICAL MATERIAL AND PRODUCTS	CHINA	27173.19902	98.19
CHEMICAL MATERIAL AND PRODUCTS	HONG KONG	259.090463	0.94
CHEMICAL MATERIAL AND PRODUCTS Total		27674.44807	100.00
MEDCNL. AND PHARMACEUTICAL PRODUCTS	CHINA	26346.86868	96.39
MEDCNL. AND PHARMACEUTICAL PRODUCTS	HONG KONG	585.1626446	2.14
MEDCNL. AND PHARMACEUTICAL PRODUCTS	SINGAPORE	146.2058189	0.53
MEDCNL. AND PHARMACEUTICAL PRODUCTS Total		27335.0052	100.00
TRANSPORT EQUIPMENT	CHINA	23215.92111	88.98
TRANSPORT EQUIPMENT	SINGAPORE	1528.273852	5.86
TRANSPORT EQUIPMENT	HONG KONG	284.0524878	1.09
TRANSPORT EQUIPMENT	SRI LANKA	258.0832667	0.99
TRANSPORT EQUIPMENT	UAE	210.8220082	0.81
TRANSPORT EQUIPMENT Total		26090.72696	100.00
IRON AND STEEL	CHINA	22590.96676	93.50
IRON AND STEEL	HONG KONG	1075.630448	4.45
IRON AND STEEL Total		24162.66375	100.00
FERTILISERS, CRUDE AND MANUFACTURED	CHINA	22035.83723	99.90
FERTILISERS, CRUDE AND MANUFACTURED Total		22058.71188	100.00
NON-FERROUS METALS	CHINA	17584.86181	95.12
NON-FERROUS METALS	HONG KONG	631.025767	3.41
NON-FERROUS METALS Total		18486.97875	100.00

- Table 5 shows that in Apr-Feb 2021-22, Principal Commodities of Electronic Products are reaching India mostly directly from **China** and Via **HongKong** and **Singapore**.

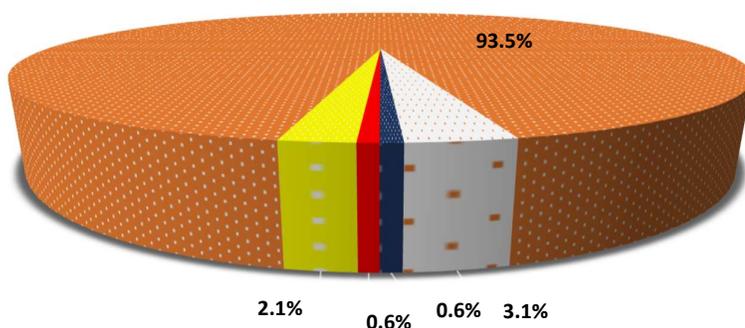
Table 5: Contribution of different Countries in import of **Electronic Products from China, directly or indirectly in Apr-Feb 2021-22**

Commodity Description	Country of consignment	Value (in Rs Cr) Apr-Feb 2021-22	% share in value
ACCUMULATORS AND BATTERIES	CHINA	10866.65	73.05
ACCUMULATORS AND BATTERIES	HONG KONG	3342.44	22.47
ACCUMULATORS AND BATTERIES	SINGAPORE	437.37	2.94
ACCUMULATORS AND BATTERIES Total		14875.33	100.00
COMPUTER HARDWARE, PERIPHERALS	CHINA	61673.72	70.04
COMPUTER HARDWARE, PERIPHERALS	HONG KONG	14265.43	16.20
COMPUTER HARDWARE, PERIPHERALS	SINGAPORE	7248.88	8.23
COMPUTER HARDWARE, PERIPHERALS	TAIWAN	2629.96	2.99
COMPUTER HARDWARE, PERIPHERALS	MALAYSIA	952.12	1.08
COMPUTER HARDWARE, PERIPHERALS Total		88059.42	100.00
CONSUMER ELECTRONICS	CHINA	23121.57	84.91
CONSUMER ELECTRONICS	HONG KONG	2805.81	10.30
CONSUMER ELECTRONICS Total		27230.58	100.00
ELECTRONICS COMPONENTS	CHINA	96417.33	74.39
ELECTRONICS COMPONENTS	HONG KONG	26412.65	20.38
ELECTRONICS COMPONENTS	SINGAPORE	3031.19	2.34
ELECTRONICS COMPONENTS	UNITED STATES	1427.84	1.10
ELECTRONICS COMPONENTS Total		129617.96	100.00
ELECTRONICS INSTRUMENTS	CHINA	25114.76	82.99
ELECTRONICS INSTRUMENTS	HONG KONG	3180.57	10.51
ELECTRONICS INSTRUMENTS	SINGAPORE	818.62	2.71
ELECTRONICS INSTRUMENTS Total		30261.03	100.00
TELECOM INSTRUMENTS	CHINA	51120.80	69.91
TELECOM INSTRUMENTS	HONG KONG	16228.68	22.19
TELECOM INSTRUMENTS	TAIWAN	1469.68	2.01
TELECOM INSTRUMENTS	SINGAPORE	1108.30	1.52
TELECOM INSTRUMENTS	UNITED STATES	1088.70	1.49
TELECOM INSTRUMENTS Total		73124.64	100.00

Chart 3: Contribution of different countries in import of Organic and Inorganic Chemicals from China, directly or indirectly in Apr-Feb 2021-22

Inorganic Chemical

CHINA HONG KONG TAIWAN SINGAPORE OTHERS

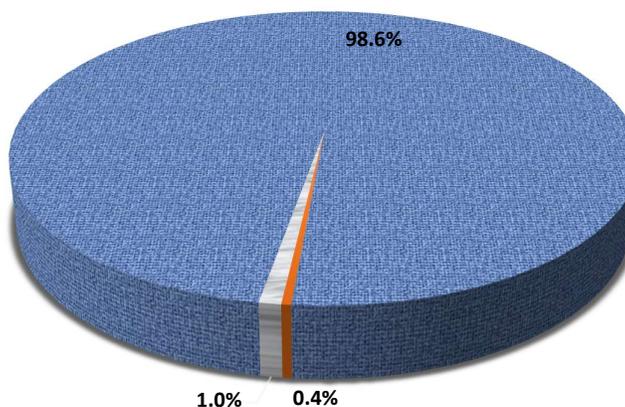


Country of consignment	Value (in Rs Cr)
CHINA	5866.42
HONG KONG	196.19
TAIWAN	40.72
SINGAPORE	38.5
OTHERS	134.14
Total	6275.97

Organic Chemical

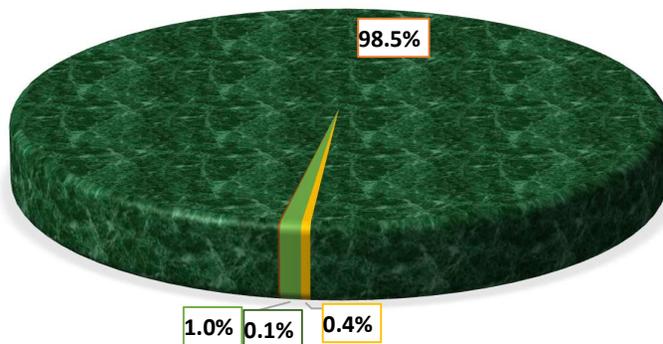
CHINA HONG KONG OTHERS

Country of consignment	Value (in Rs Cr)
CHINA	44217.78
HONG KONG	189.62
OTHERS	434.03
Total	44841.43



Agro Chemical

CHINA SINGAPORE OTHERS

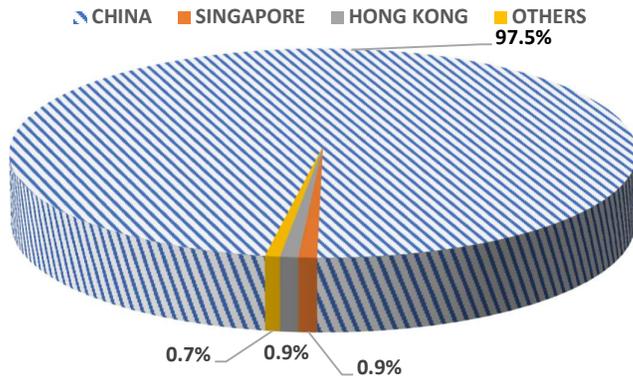


Country of consignment	Value (in Rs Cr)
CHINA	6341.46
SINGAPORE	87.10
OTHERS	38.28
Total	6466.84

- Above chart shows that maximum of import of Organic and Inorganic Chemicals is directly from China.

Chart 4: Contribution of different countries in import of Machinery, Electrical and Non-Electrical from China, directly or indirectly in Apr-Feb 2021-22

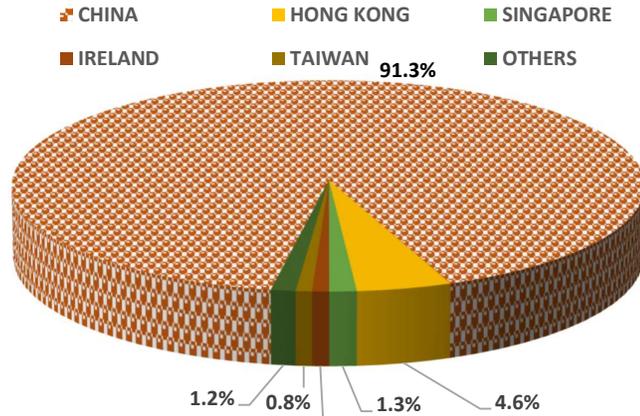
AC, REFRIGERATION MACHNRY ETC



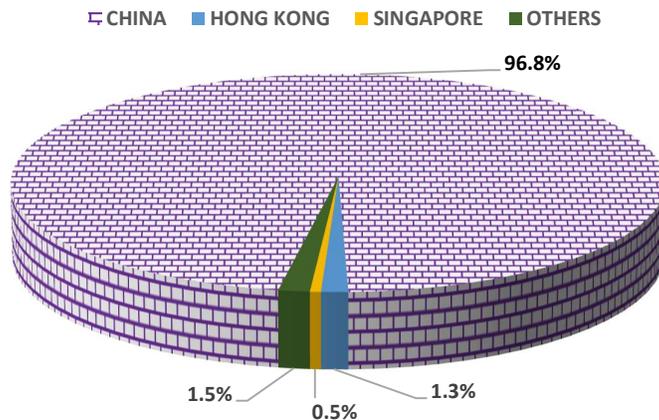
Country of consignment	Value (in Rs Cr)
CHINA	12181.73
SINGAPORE	112.05
HONG KONG	109.5
OTHERS	90.84
Total	12494.12

ELECTRIC MACHINERY AND EQUIPMENT

Country of consignment	Value (in Rs Cr)
CHINA	22947.1
HONG KONG	1156.1
SINGAPORE	332.3
IRELAND	204.93
TAIWAN	196.07
OTHERS	300.55
Total	25137.05



INDL. MACHNRY FOR DAIRY ETC



Country of consignment	Value (in Rs Cr)
CHINA	39359.26
HONG KONG	511.35
SINGAPORE	207.47
OTHERS	595.95
Total	40674.03

- Above chart shows that maximum of import of Machinery, Electrical and Non-Electrical is also directly from China.

Conclusion:

- China maintains 17 Free Trade Agreements (FTAs) with its trade partners and is negotiating or implementing an additional eight FTAs.
- China's FTA partners are ASEAN, Singapore, Pakistan, New Zealand, Chile, Peru, Costa Rica, Iceland, Switzerland, Maldives, Mauritius, Georgia, Korea, Australia, Cambodia, Hong Kong, and Macao.
- Two FTA partners of China, namely, Hong Kong and Singapore are playing a major role in China's export to India and they are in second and third position after China in China's total export to India in Apr-Feb 2021-22.
- Contribution of Hong Kong and Singapore in total import from China to India during Apr-Feb 2021-22 are 9.9% and 2.1% respectively while China's contribution is 85% in this period.
- A good part of Electronic Goods are coming from China via these two countries as 73.9% of total import of Electronic Products in Apr-Feb 2021-22 reached India directly from China while 18.2% and 3.6% came via Hong Kong and Singapore respectively.
- Also for Transport Equipment, 89% of its total import from China in India reached directly while 5.9% and 1.1% reached via Singapore and Hong Kong respectively in this period.
- Surprisingly for products other than Electronic Goods and Transport Equipment, situation is different where maximum part (more than 90%) of total import from China reached directly in this period and contributions of FTA countries of China are negligible.

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