

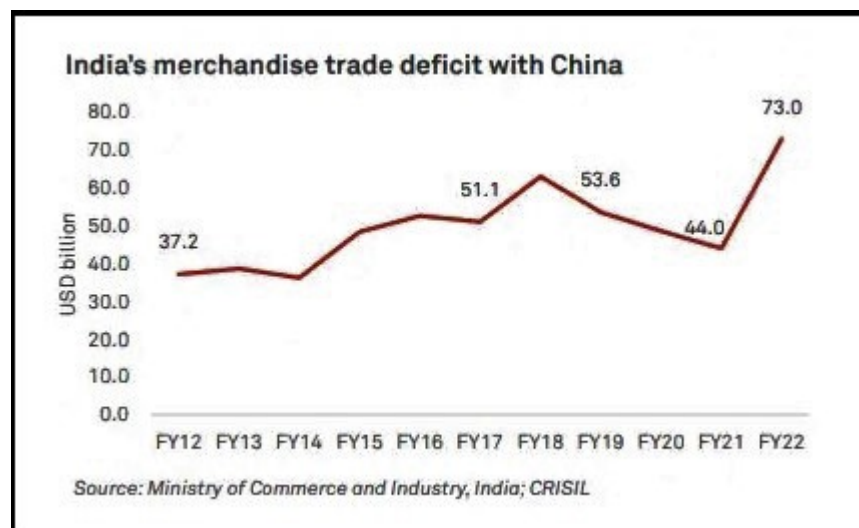
## India-China Trade Data Mismatch

### Why in news?

The trade data mismatch of India and China which is attributed to 'under-invoicing' by Indian importers for the imports originating from China, has attracted wide media coverage.

### How about the picture of bilateral trade between India and China?

- **Trade ties** - Trade ties began to boom since the early 2000s driven largely by India's imports of Chinese machinery and other equipment.
- In 2008, China became India's largest trading partner.
- **Total bilateral trade** - The total bilateral trade registered a 14.6% increase compared to 2021, amidst the military standoff in eastern Ladakh.
- India and China bilateral trade continued to boom, crossing 100 billion dollars for the second year in 2022.
- **Major imports** - India's biggest imports in 2021 were electrical and mechanical machinery, chemicals used in industrial production, active pharmaceutical ingredients and auto components.
- India also imported medical supplies during the pandemic.
- **Trade deficit** - China's exports increased while India witnessed a decreased in exports leading to a trade deficit of over 75 billion dollars.



### What about the trade data mismatch?

- China reported its exports to India over 103 billion dollars while India claims the Chinese imports at 92 billion dollars, hence a mismatch of 12 billion dollars.
- This reflects significant asymmetries in international trade statistics.
- **Impact** - The discrepancies in international trade statistics can result in ill-informed policy decisions.

- Under-invoicing is one of the reasons for trade data anomalies.

### What reasons have been attributed for trade data mismatch?

- **Diversion of goods** - Re-routing or re-exporting of goods imported from China generally do not reflect in India but Chinese Trade Statistics record these as exports to India.
- This leads to trade data asymmetries.
- Some of the trading models that re-routes or re-exports goods to another country includes
  - Merchanting trade transactions
  - Bill to-ship to model
  - Switch-bill of lading
  - High Sea Sale (HSS) transactions
- **Free Trade & Warehousing Zones** - Some Indian trading firms buy bulk goods from China and maintain inventory at FTWZ locations and sell them in small quantities at higher profit margins.
- Chinese Statistics will record it as exports, but for India it is not imports as the goods are kept at a FTWZ, a foreign territory, as defined under the SEZ Act, 2005.
- **Record maintenance** - The mismatch in trade statistics also happens due to maintenance of records of export statistics and that of import statistics records.
- **Inconsistent attribution of trade partners** - A country may record statistics on goods destined to claimed territories as 'others' instead of reporting it as an exports to an actual country.
- **National differences** - There can be national differences on reporting of underlying records i.e. statistical norms and standards used to compile trade statistics.

### References

1. [The Hindu Businessline | Knots in India-China trade data](#)
2. [The Economic Times | India, China trade deficit climbs to \\$75 billion](#)
3. [The Hindu | China's total trade surplus with India surpasses \\$1 trillion](#)