

# Information Session for Members and Observers WTO-IMF COVID-19 Vaccine Trade Tracker

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# In this presentation:

- Introduction – data and methods
  - What does the tracker do?
  - What are the data sources?
  - Why do we the need to use non-traditional data?
  - How is international trade in COVID-19 vaccines estimated?
- Live demo of the WTO-IMF COVID-19 Vaccine Trade Tracker

# What does the tracker do?

- Technical data project to estimate “implicit” trade (imports and exports) of COVID-19 vaccines
- Tracks the development of global supply of vaccines and provides greater transparency on the cross-border flows
- Provides indicators of global supply by producing economy, continent, income group, manufacturer, and supply type
- The Tracker is to be updated on a monthly basis

# Where are the data sources?

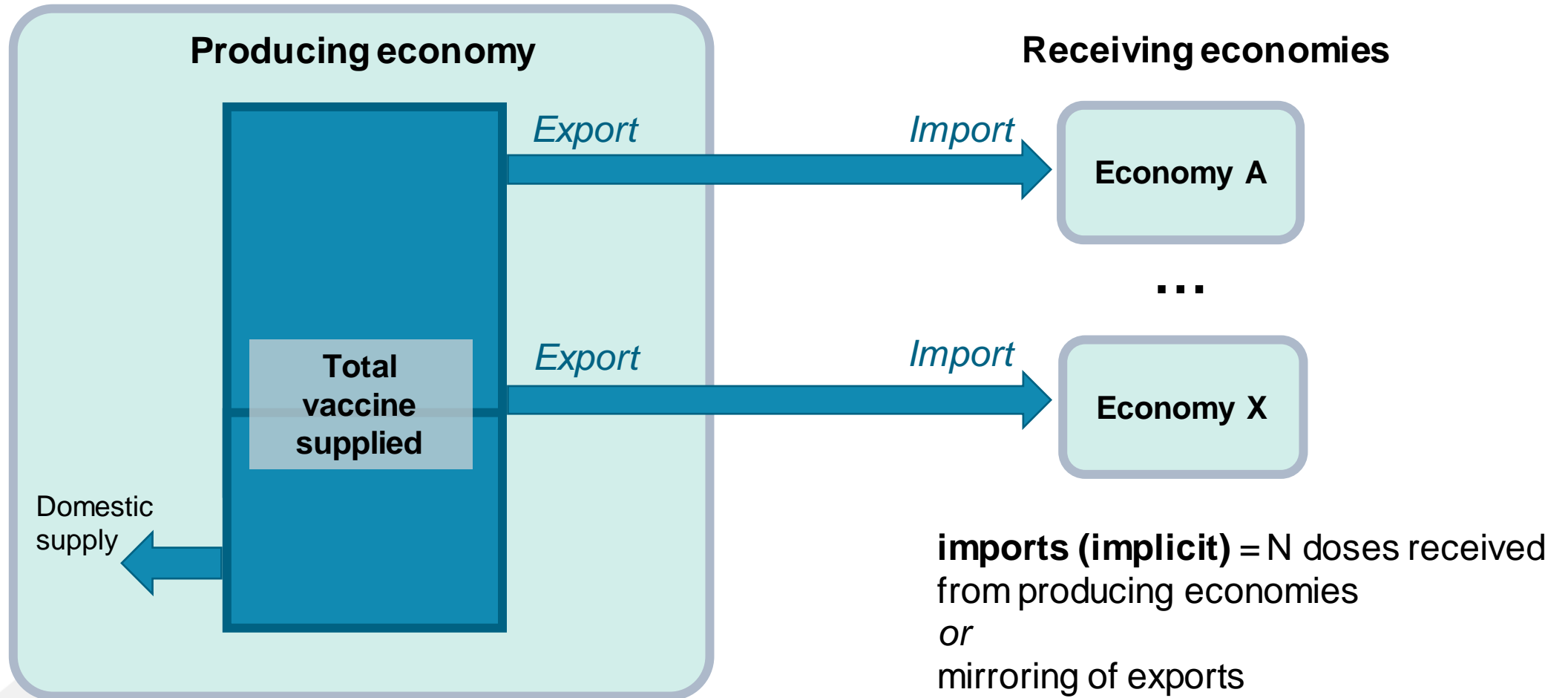
- A joint data work with IMF to reconcile vaccine supply and delivery data
- Information obtained from the public domain:  
*COVAX Global Vaccine Market Assessment, the United Nations Children's Emergency Fund (UNICEF), Duke Global Health Innovation Center, Our World in Data, the World Bank Group, Asian Development Bank, and African Vaccine Acquisition Task Team (AVATT), as well as news reports, company announcements*
- Data is considered to be preliminary; subject to revisions in collaboration with Members, manufacturers and other stakeholders

# Why do we need to use non-traditional data?

1. Traditional trade statistics makes it very difficult to track and monitor international trade in COVID-19 vaccines ([Link](#) to an explanation of why).
2. Vaccine supply and delivery data provide better granularity and frequency than traditional trade statistics:
  - Data specifically for COVID-19 vaccines, rather than traditional trade data under HS 3002.20, which covers *all* vaccines, including key ingredients
  - Metric is number of doses rather than value or volume (e.g. kg)
  - Monthly data for all economies
  - Additional details on the type of supply:
    - 1) contracted supply via COVAX; 2) donations via COVAX; 3) supply via bilateral deals; 4) direct donations; and 5) supply via AVAT (African Vaccine Acquisition Trust)

# How is international trade in vaccines estimated?

From supply and delivery flows to a trade estimate



**exports (implicit)** = N doses delivered across borders

Thank you!

[WTO-IMF COVID-19 Vaccine Trade Tracker](#)

Please visit: [http://www.wto.org/english/tratop\\_e/covid19\\_e/vaccine\\_trade\\_tracker\\_e.htm](http://www.wto.org/english/tratop_e/covid19_e/vaccine_trade_tracker_e.htm)

Or contact us at: [vaccinetracker@wto.org](mailto:vaccinetracker@wto.org)