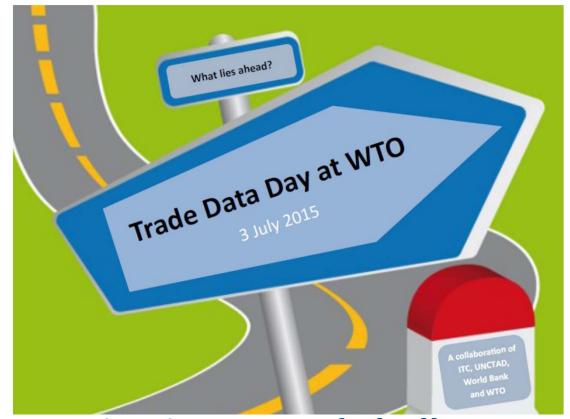
A collaborative effort of ITC, UNCTAD, World Bank and WTO Geneva, 3 July 2015



Emerging issues and challenges the way ahead

# Trade in the 21<sup>st</sup> Century New challenges for Trade and (inter)National Accounts Statistics

- FIRMS ARE BECOMING INCREASINGLY GLOBAL WHILE INTERNATIONAL TRADE HAS AN INCREASING IMPACT A LOCAL LEVEL
  - From International to Global Statistics
  - From Balance of Payments and Custom Statistics to firm-level and socio-economic data

#### WHAT SHOULD BE COUNTED?

- The "trade-investment" nexus: FDI and Ownership
- Trade and Income Flow: wages, profit, taxes
- Satellite accounts: socio-economic data, environment accounts
- The territorial dimension: "Trade and the City"

#### HOW TO MAP AND MEASURE?

- New Ways of Milking the Old Trade Statistics Cow
- Measuring Trade in Value Added
- Linking Trade and Business Statistics

#### CONCLUSION

Searching for an integrating framework at the UN Statistical Conference (and elsewhere...)

### Measuring internationalization and globalization

## UN-Statistical Conference Friend of the Chair Report, 2015

SCOPE	STATISTICAL DIMENSION	Existing and new aggregate statistics	Existing and new micro data based statistics and analysis (record linkages); confidentiality at NSOs
Existing core statistics and developments	Domestic and cross- border (National Statistical System)	Core national and international accounts, trade and related business statistics — Development and implementation of core international manuals, such as measurement of global production	Micro based estimates of domestic and cross-border processing in manufacturing
Enhancements to core statistics	Domestic and cross- border (National Statistical Systems)	Enhanced country bilateral data confrontation; implementation of modes of supply for trade in services; Additional details in Supply Use Tables, trade and FDI; satellite accounts (KLEMemployment, capital stock, environment)	Micro based estimates of value added, trade and investment, assets, etc.
Internationalization extensions	Domestic and cross- border (National Statistical System)	Country measures of Trade in Value Added; Foreign ownership statistics; Outward FATS — employment sales, trade, control, etc.); MNE statistics; Details on mergers and acquisitions	Inward/outward FATS and MNE statistics  – Firm heterogeneity (export-intensities, firm size, productivity); international trade-investment-business statistics; Business Functions in- and outsourcing;
Globalization extensions  — summation of country activities	Beyond cross-border (International Statistical System)	Trade flows symmetry, Harmonized and Global supply-use tables; OECD-WTO TiVA; Aggregate tables built from country micro-data studies; Globally-consolidated MNEs – activities, financial statements and risk exposures	
Globalization extensions	Beyond cross-border (International Statistical System)	Aggregate global value chains analysis by researchers; Big Data (e-commerce, digital flows,)	Micro data based global value chains analysis by researchers