Outline

• What is the Digital Economy?
• What is Digital Trade?
  • Handbook on Measuring Digital Trade
• How do we collect statistics?
  • Manual on Production of Statistics on the Digital Economy
• Key data gaps
• UNCTAD Working Group on Measuring E-commerce and the Digital Economy

Unctad measurement of ECDE

1. Core indicators on the digital economy
  • Internet users (in millions)
  • Mobile broadband subscriptions (in millions)
  • Mobile internet subscriptions (in billions)
  • Domain names

2. Guidance on how to compile them
  • Data sources
  • Data quality

3. Guidance on presentation and dissemination

Some definitions

- E-commerce: "The sale or purchase of a good or service, conducted over computer networks by methods specifically designed for the purpose of receiving or placing orders."
  - E-commerce can be online or offline.
  - Digital delivery of goods can be physical or digital.
  - Equity index (GDI) includes cross-border transactions.
- Digital delivery of goods: "Goods that are delivered remotely in an electronic format, using computer networks specifically designed for the purpose.
- Digital delivery of services: "Services that are delivered remotely in an electronic format, using computer networks specifically designed for the purpose.
- Key data gaps: 
  - Business use of ICTs from developing countries, especially LDCs
  - Environment
  - E-commerce
  - B2C
  - B2B
  - Cross-border: - collected by nine key countries
- Digital delivery of services: "Services that are delivered remotely in an electronic format, using computer networks specifically designed for the purpose.

Notes of the ECDE in 2020:

- UNCTAD Working Group on Measuring E-commerce and the Digital Economy
  • Second meeting: 24-31 May 2021
  • Among topics: Non-surveys of data to supplement the traditional measurement of e-commerce and the digital economy
  • UNCTAD Working Group on ICT-enabled services by type: Unveils the latest UNCTAD report, "ICT-enabled services: a database of leading indicators for policy making and statistics"

- UNCTAD Working Group on Measuring E-commerce and the Digital Economy: proposed topics in 2022
  • Progress in measuring e-commerce and the digital economy work by relevant international organizations, including in terms of providing knowledge resources in multiple languages
  • Defining the digital economy for statistical purposes
  • Mechanisms to implement web scraping techniques and facilitate data transfers between providers and producers to produce official statistics on e-commerce and the digital economy
  • Measuring the gender dimension in e-commerce and the digital economy

Other Manuals from the Partnership

Case of Costa Rica (1)

- Main ICT-enabled services within the BOP
  - 2019
  - 2020

- Costa Rica (2)

- Exports of ICT-enabled services by type: "ICT-enabled services: a database of leading indicators for policy making and statistics"

Thank You!