

Measuring U.S. Digitally Delivered Trade

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UNSC Side Event on Measuring Digital Trade

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We have produced statistics on digital trade since 2012

2012

Published first estimates of (potentially) digitally-enabled trade

2016

Began regularly publishing trade in potentially information and communications technology (ICT)-enabled services

2017

Began collecting the share of services *performed remotely* on trade in services surveys

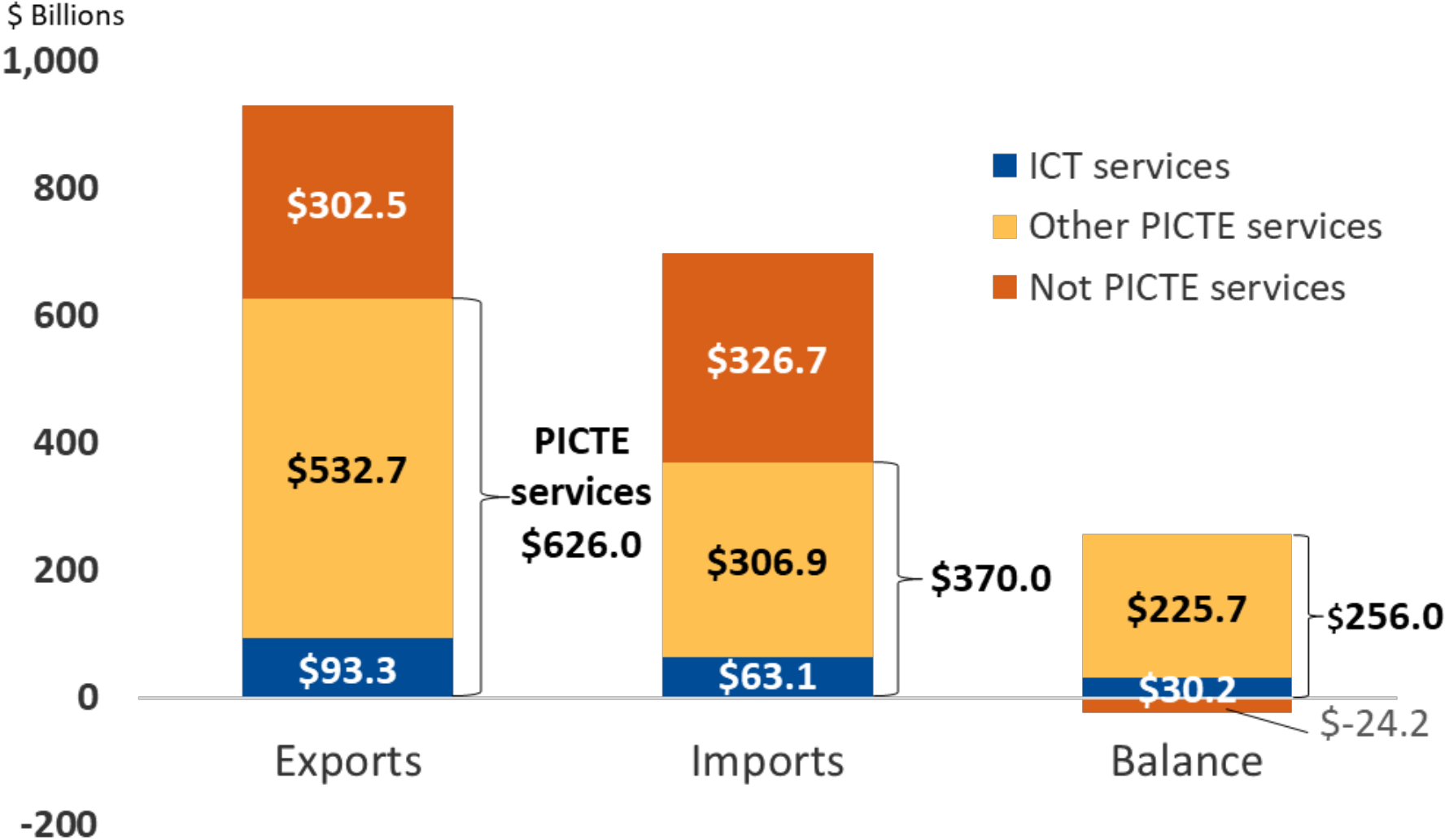
2019

Began collecting information on digital trade on Activities of Multinational Enterprises (AMNE) surveys

2022

Refined trade in services survey questions to more closely target digital delivery and added questions about digital intermediation services

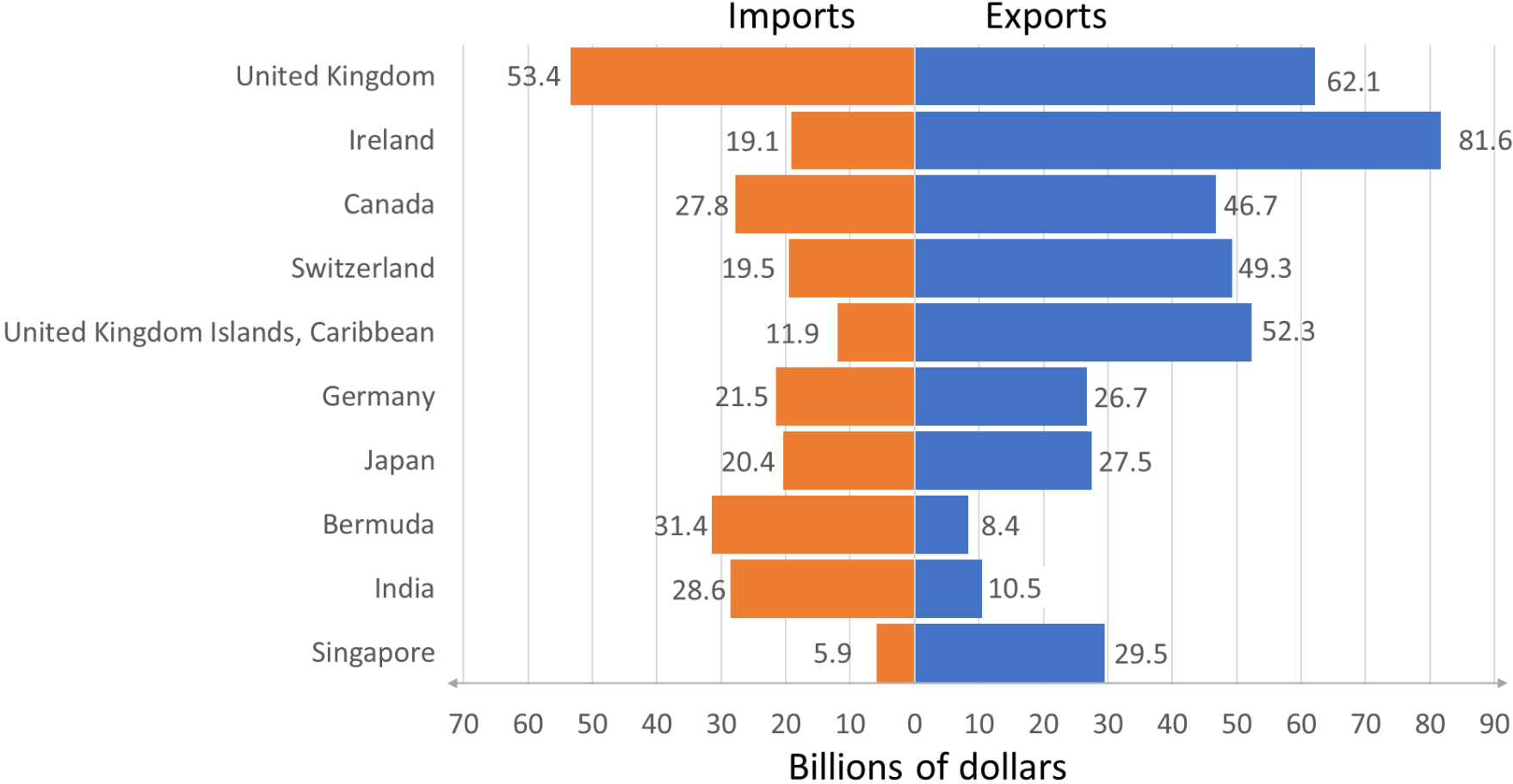
Potentially ICT-enabled services grew to two-thirds of total services exports and more than half of total imports in 2022



The U.S.'s largest trading partner in digitally deliverable trade is the United Kingdom



Top 10 Countries, 2022



ICT Information and communications technology
 When the value for potentially ICT-enabled services is suppressed, the lower bound is shown.
 U.S. Bureau of Economic Analysis

We have collected information on digital delivery on our benchmark trade in services surveys

Include services provided via...



The internet, including via a website, a digital platform, an application, or other method designed for the purpose of providing the service



The internet via mobile or other connected device



An extranet (a controlled private electronic network)



Telephone



Fax



Video Conference

Exclude services provided via...



In-person meetings, either domestic or abroad



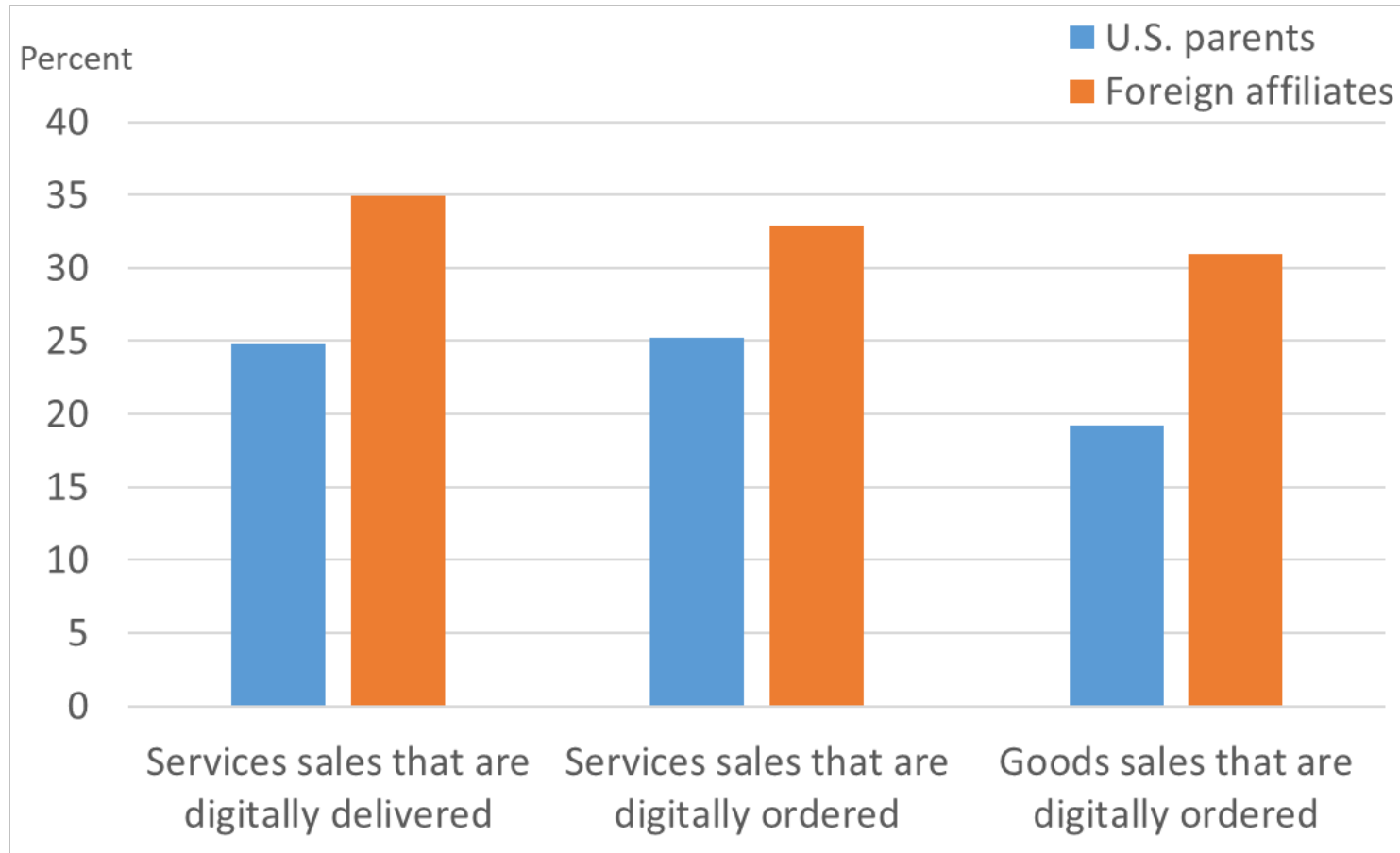
Postal service or private delivery

- *2017 Benchmark Survey of Transactions in Selected Services and Intellectual Property* collected the percent of exports and imports of services performed remotely

- In 2022, the trade in services survey questions were refined to target digitally delivered trade and expanded to cover more service types

We have collected information on digital trade on our benchmark activities of multinational enterprises surveys

2019 Direct Investment Abroad Preliminary Survey Results



We plan to incorporate feedback and lessons learned to further develop our statistics

- A substantial and increasing portion of U.S. exports and imports of services are digitally delivered---making it more important to measure than ever
- Data users and partner countries are also keenly interested in information on digital trade
 - We've been asked to present/discuss our results on many occasions
- The road ahead
 - We will continue to collect data on digital trade on our surveys
 - The data collected on the trade in services surveys will be used to develop statistics on digitally delivered trade

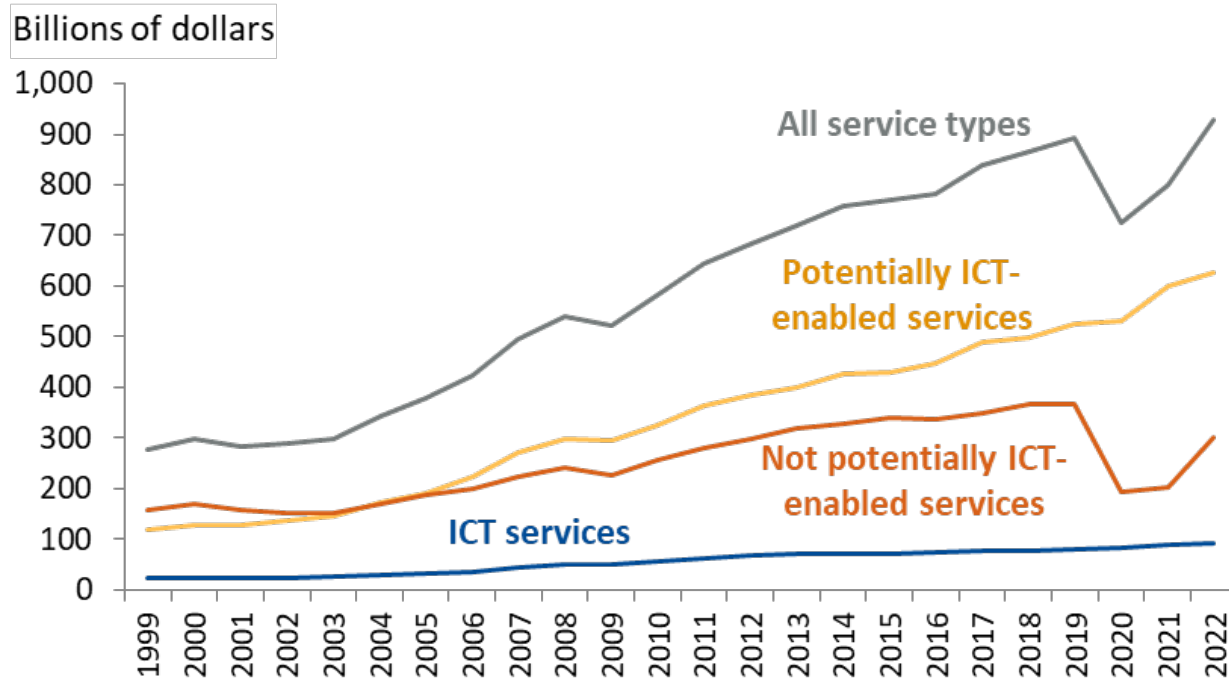
Backup Slides



Potentially ICT-enabled services grew to two-thirds of total exports and more than half of total imports in 2022

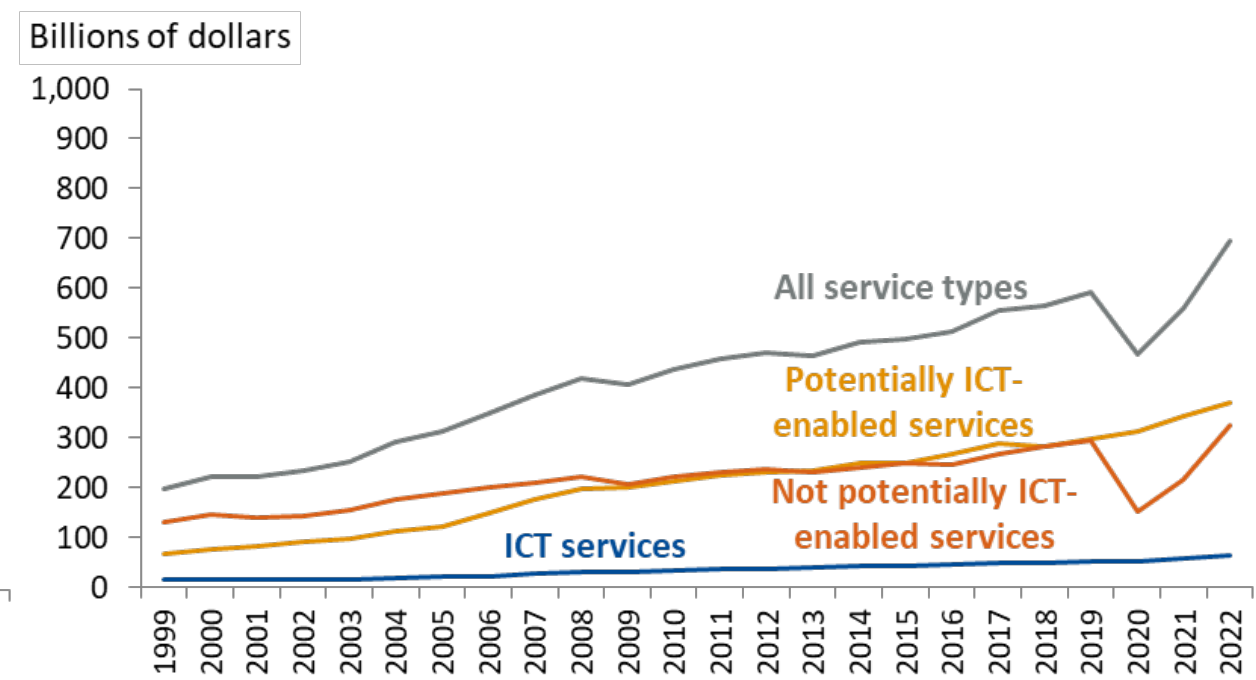
U.S. ICT and Potentially ICT-Enabled Services, 1999-2022

Exports



U.S. Bureau of Economic Analysis

Imports



U.S. Bureau of Economic Analysis