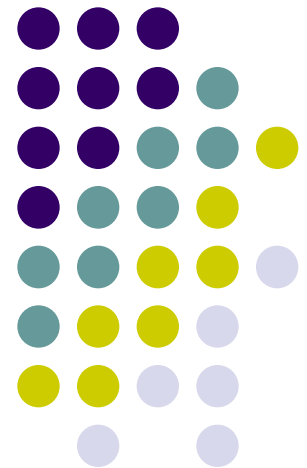


20 years of the ITA: evolution of global trade in information technology products

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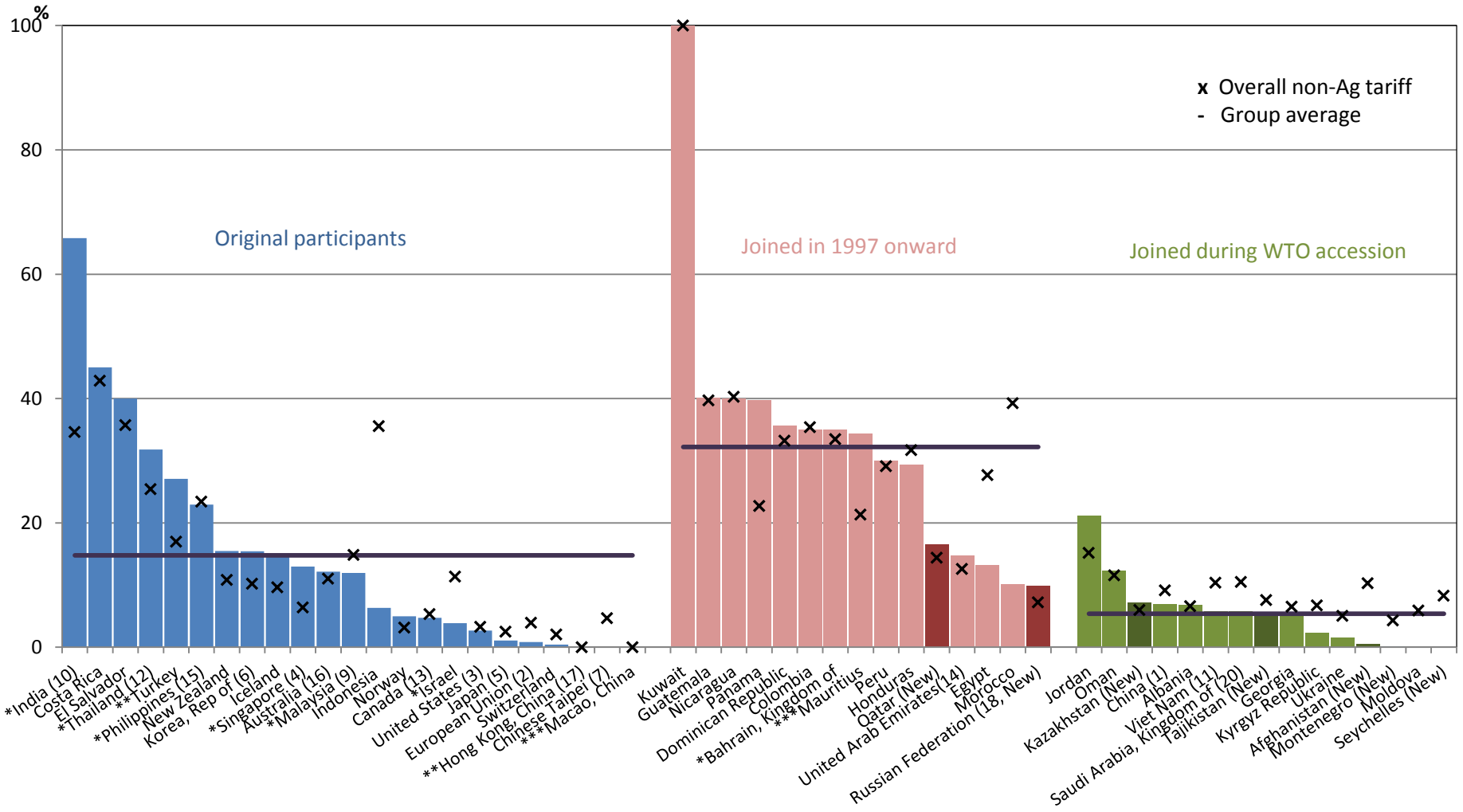




Outline

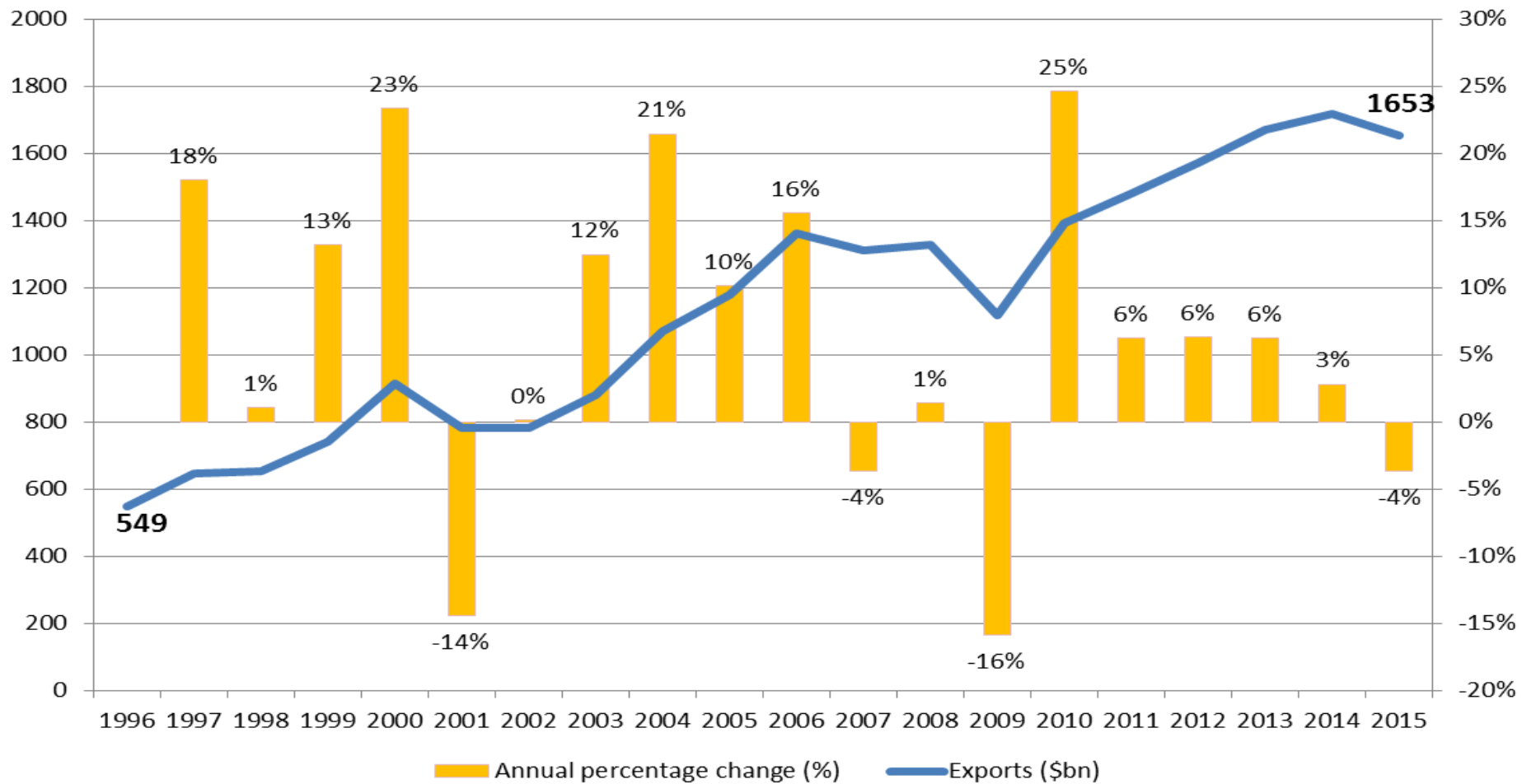
- ❖ **Overview**
- ❖ **Trends – tariffs, trade flows and GVCs**
- ❖ **ITA Expansion**
- ❖ **International digital economy**
- ❖ **Summary**

Overall average bound tariffs on non-agricultural products and average initial bound tariffs on ITA products



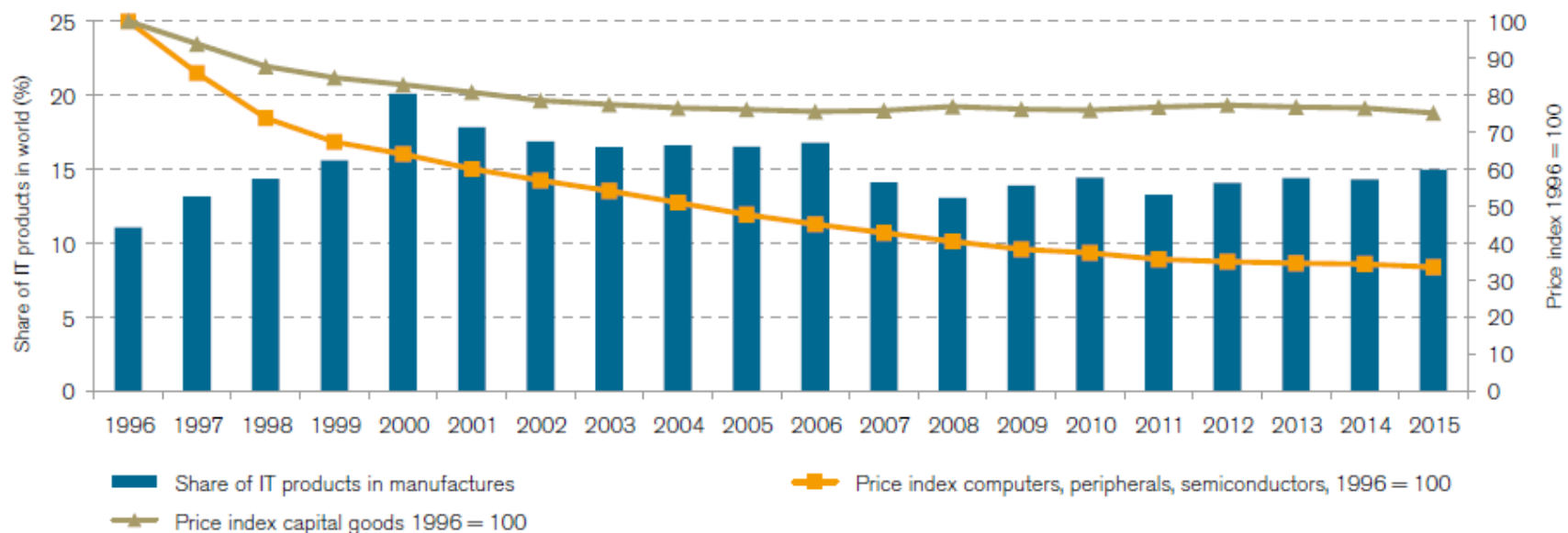
Source: WTO Secretariat, based on Integrated Data Base (IDB) data.

The expansion of world exports of ITA products 1996-2015



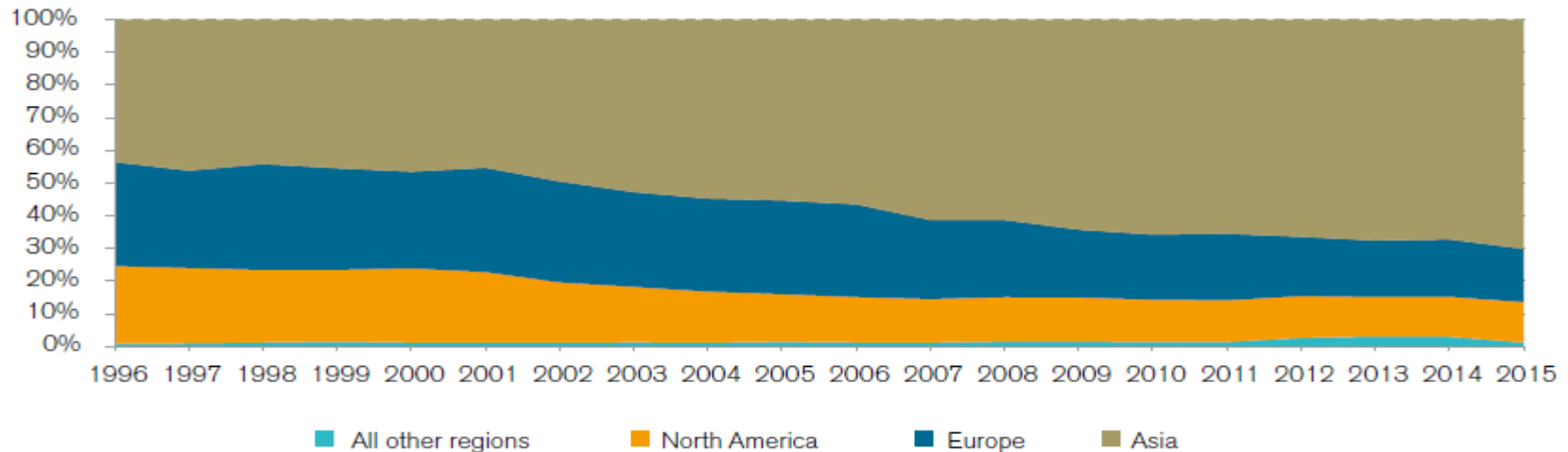
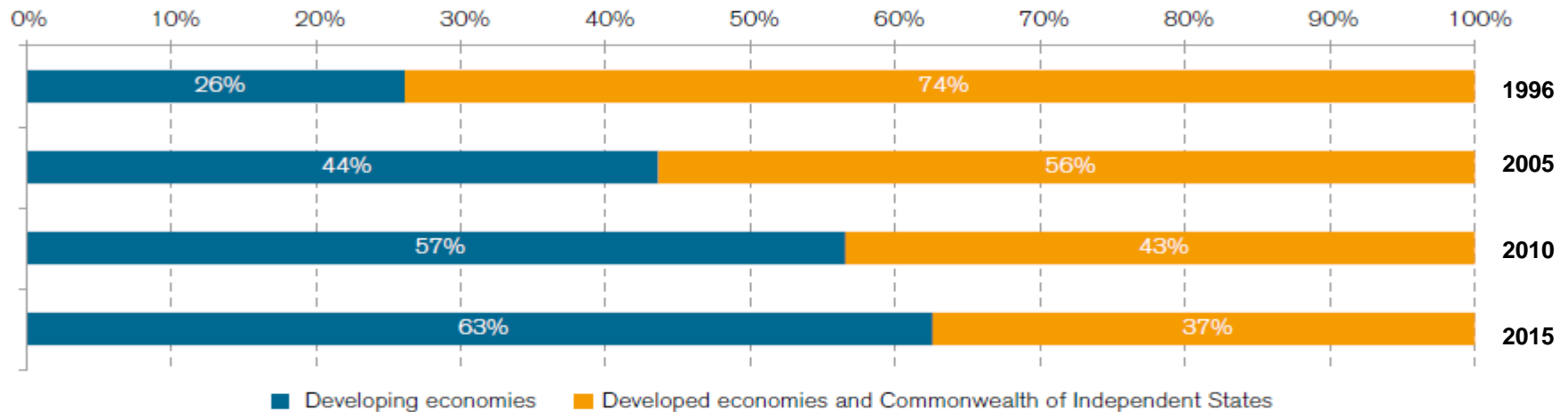
Source: WTO Secretariat, based on UN Comtrade and WTO estimates

Share of ITA products in exports of manufactures and price index of US imports of computers, peripherals and semiconductors

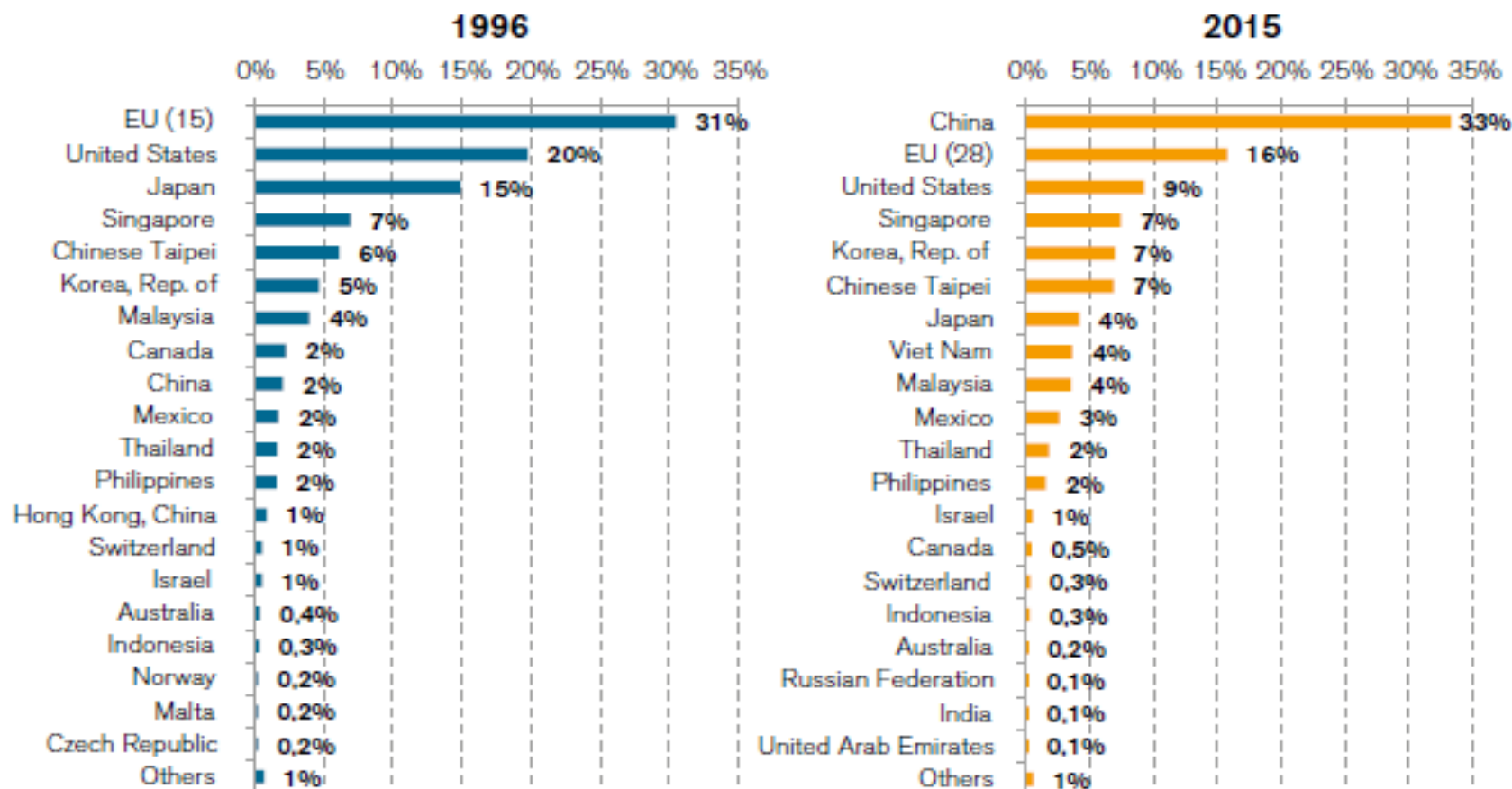


Source: WTO Secretariat, based on UN Comtrade, WTO estimates and US Bureau of Labor Statistics.

Exports of ITA products by economic and geographic region

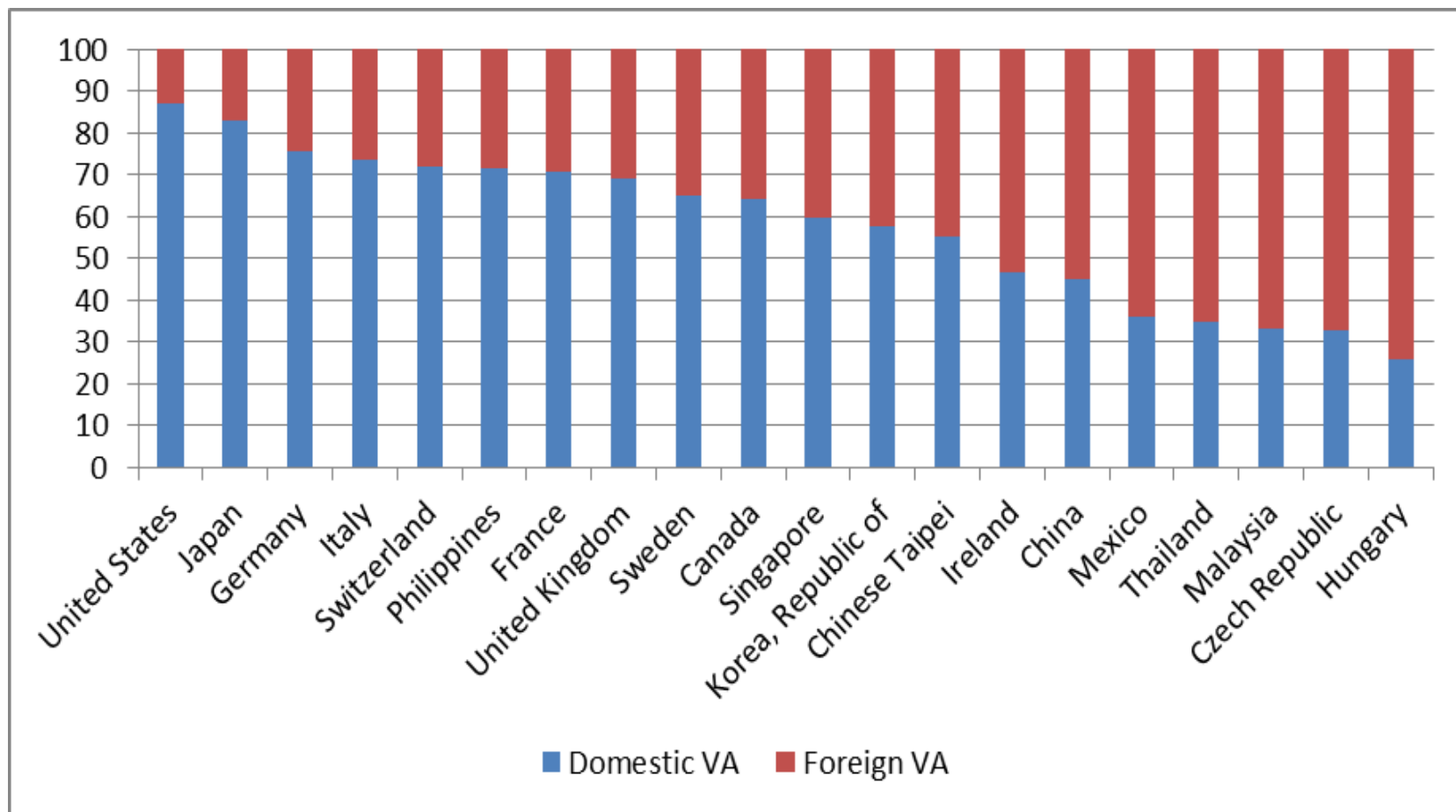


Leading exporters of ITA products: shares in world exports of ITA products (percentage share)



Source: WTO Secretariat, based on UN Comtrade.

Domestic and foreign value added content in exports of computer, electronic and optical equipment, major exporters, 2011



Source: OECD-WTO TiVA database

ITA Expansion

Table 4.1: Examples of finished products and parts and accessories covered by the ITA expansion



- Electronic devices (TV-cameras, video recording, digital car radios, set top boxes)



- Medical equipment (scanners, machines for magnetic resonance imaging, tomography or dental care and ophthalmology)



- Videogames and consoles



- Loudspeakers, microphones and headphones



- Audiovisual/multimedia (GPS, DVD players, smart cards, optical media)



- Telecommunication satellites



- Multifunctional printing and copying machines, ink cartridges



- Parts and components for production of IT goods and semiconductors (e.g. lasers, LED modules, touch screens, measuring and weighing instruments, switches, electromagnets, amplification apparatuses, etc.)



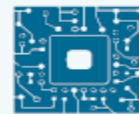
- Multicomponent integrated circuits (MCOs)



- Machinery for production of IT goods and semiconductors



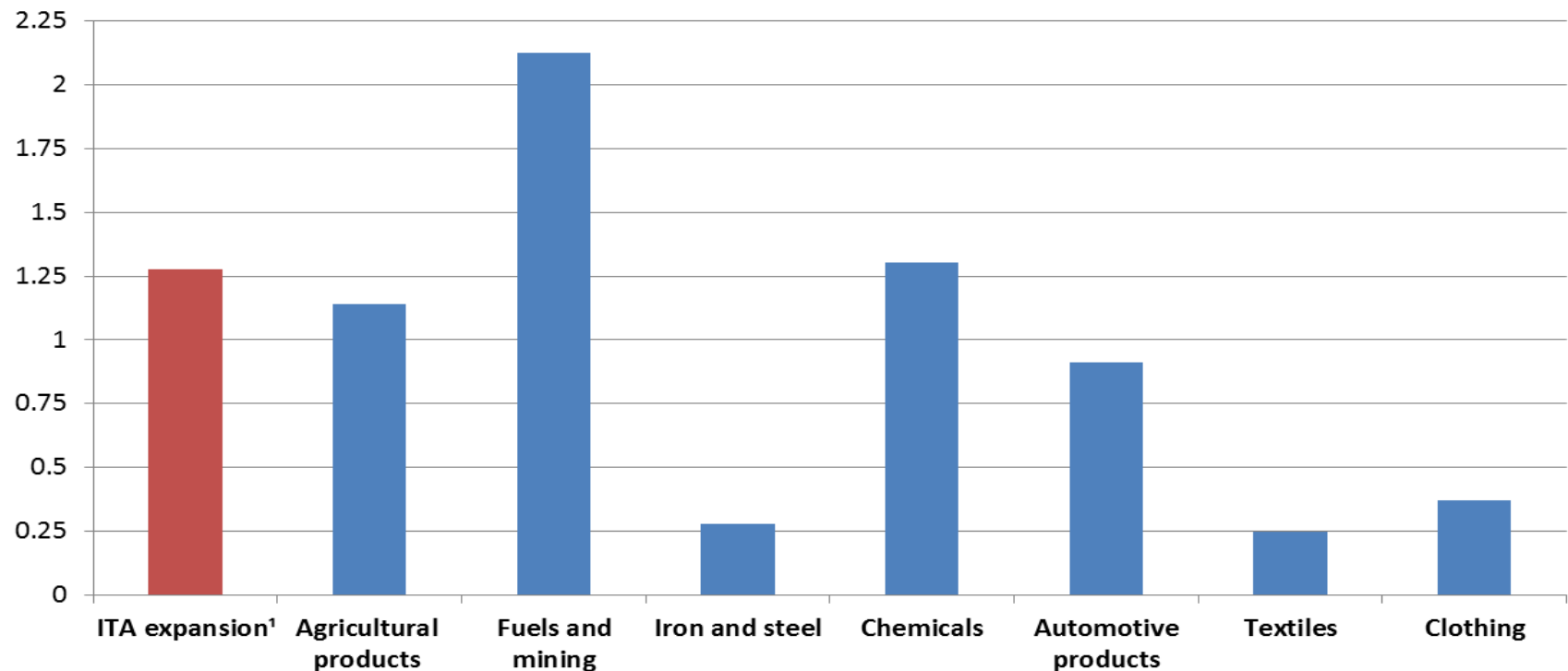
- Multichips (EIC)



- Machine tools for the manufacture of printed circuits or semiconductors and other IT products

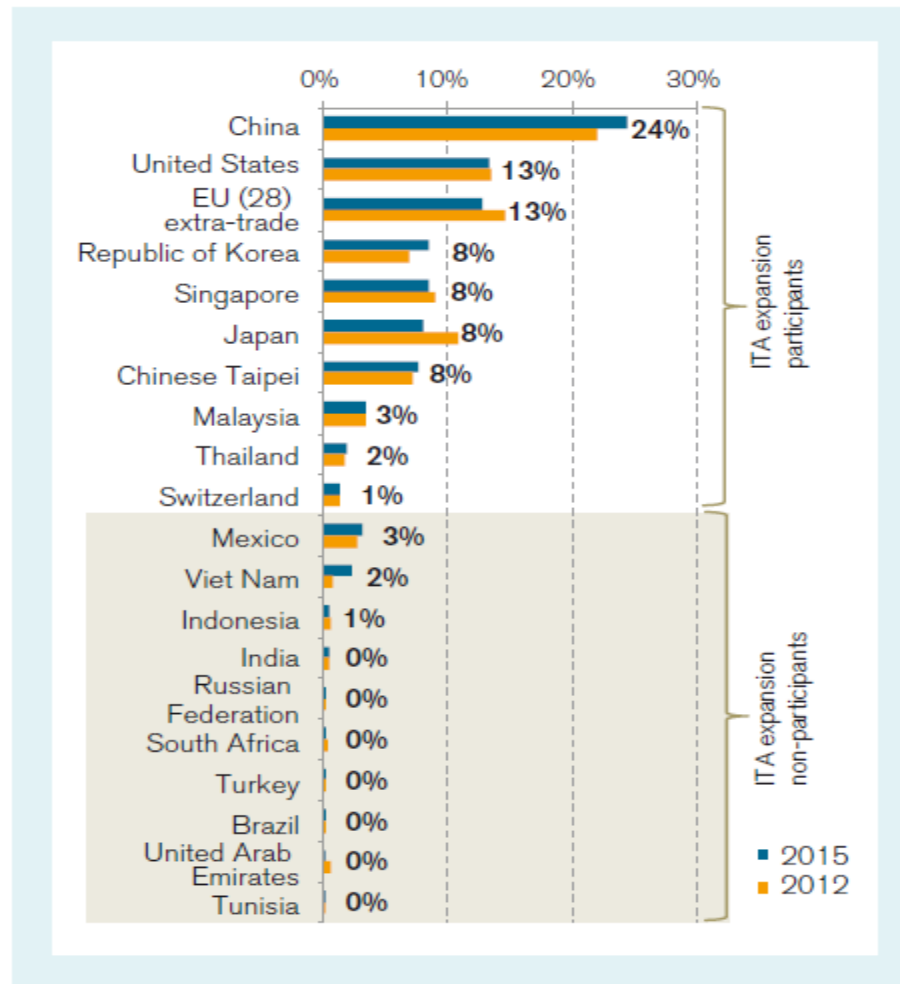
Source: WTO Secretariat

Exports of ITA expansion products in comparison to other product groups, 2015 (US\$ billion)



¹ Exports by participants to the ITA expansion negotiations.
 Excluding EU-intra trade and excluding re-exports of Hong Kong, China.
 Source: WTO Secretariat based on UN Comtrade database.

Top 10 exporters of ITA Expansion products (participants/non-participants) (percentage share in world exports*)



*Excluding EU-intra trade and re-exports of Hong Kong, China.

Source: WTO Secretariat based on UN Comtrade database.

International digital economy

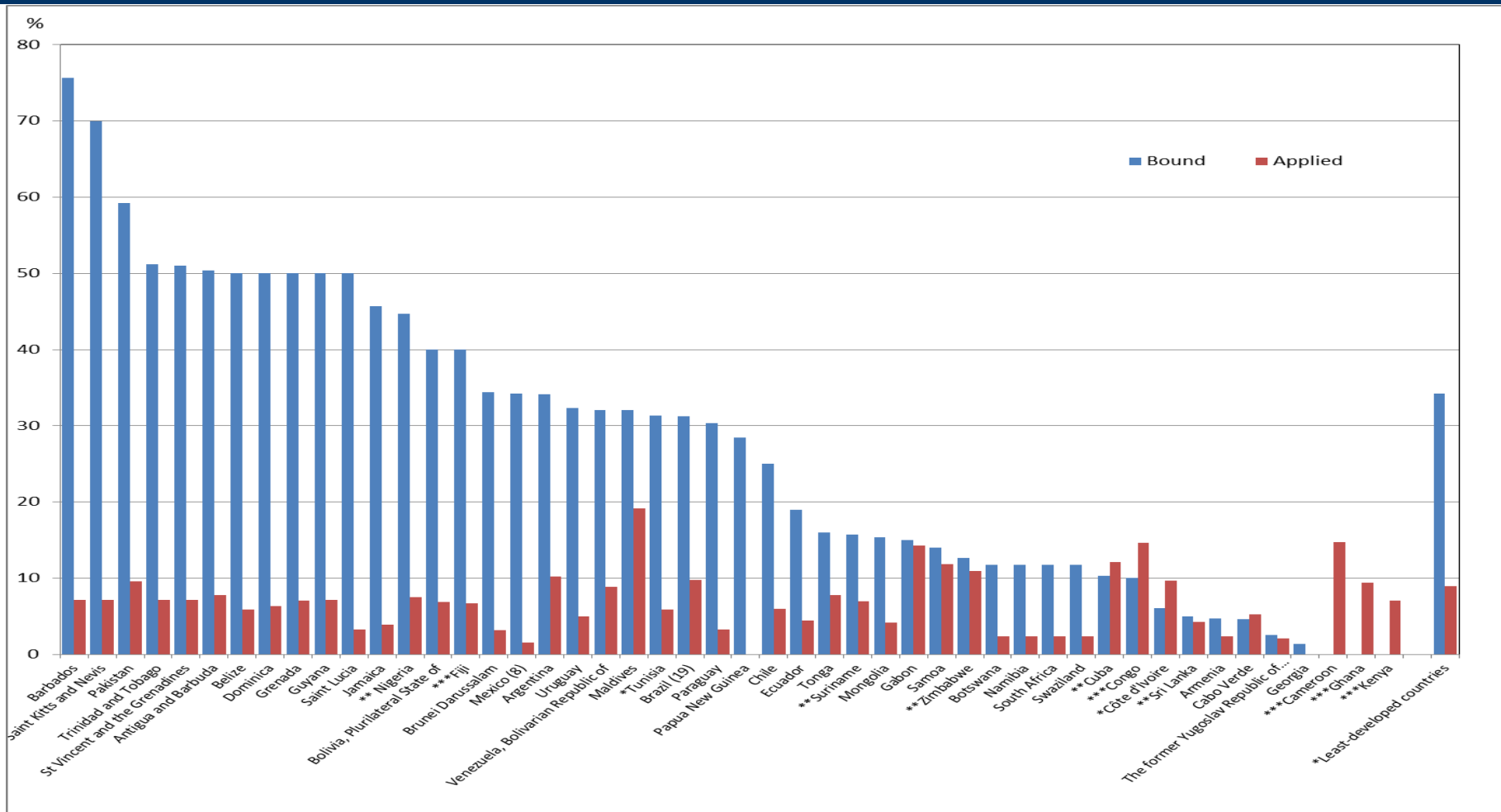
- ❖ **In 2015, (US-)import prices of computers and semiconductors were 66 per cent lower than when the ITA entered into force.**
- ❖ **As the ITA and ITA Expansion reduce the costs of mobile phones, it helps increasing connectivity.**
- ❖ **Increased connectivity contributes to reducing poverty and social inclusion, thus facilitating implementation of the SDGs (goal 9)**



Summary

- ❖ **World exports of ITA products more than tripled since 1996 to reach 1.7 trillion US dollars in 2015.**
- ❖ **Developing countries' share in world exports of ITA products increased from 26 per cent in 1996 to 63 per cent in 2015.**
- ❖ **The ITA's Expansion is estimated at an annual value of about US\$ 1.3 trillion, accounting for approximately 10 per cent of world trade in goods.**
- ❖ **Internet users in developing and least-developed countries mainly connect via mobile technology, as fixed-broadband services are three times more expensive than mobile-broadband services.**
- ❖ **Further participation in the ITA will help to bridge this digital divide.**

Summary cont'd...Bound and latest applied tariffs for non-participants



Source: WTO Secretariat, based on WTO schedules, CTS and IDB databases.

Thank You!

