

# **GVCs, FDI and non-equity modes – impact on trade and international technology transfer (ITT)**

**Geneva, 16 June 2014**

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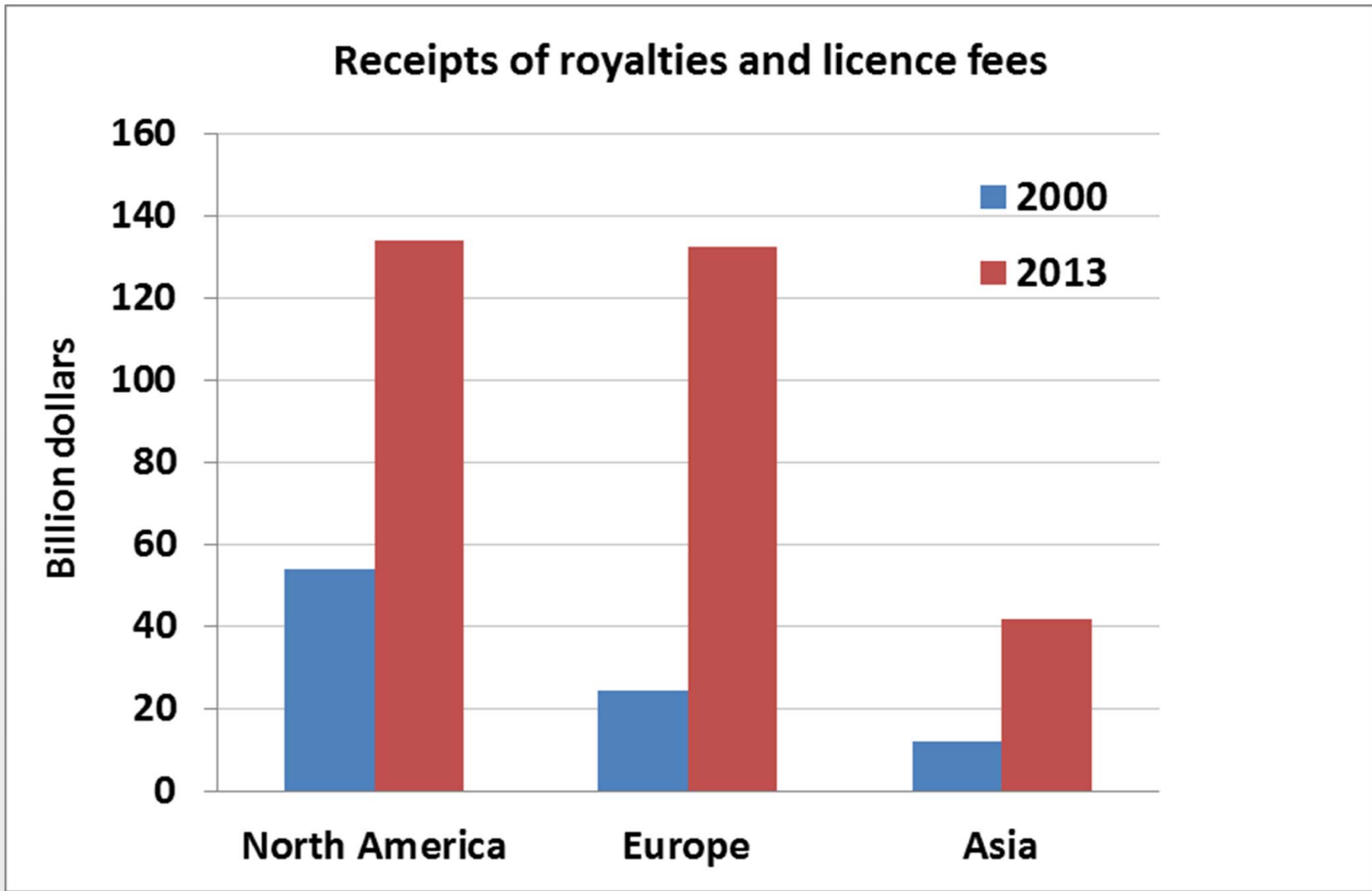
# Transfer Channels

- **GVCs: Trade in products (goods and services)**
- **FDI: Foreign Direct Investment (TNCs)**
- **NEM: contract manufacturing, service outsourcing, franchising & licensing, management contracts**
- **Cross-border movement of technical and managerial personnel**

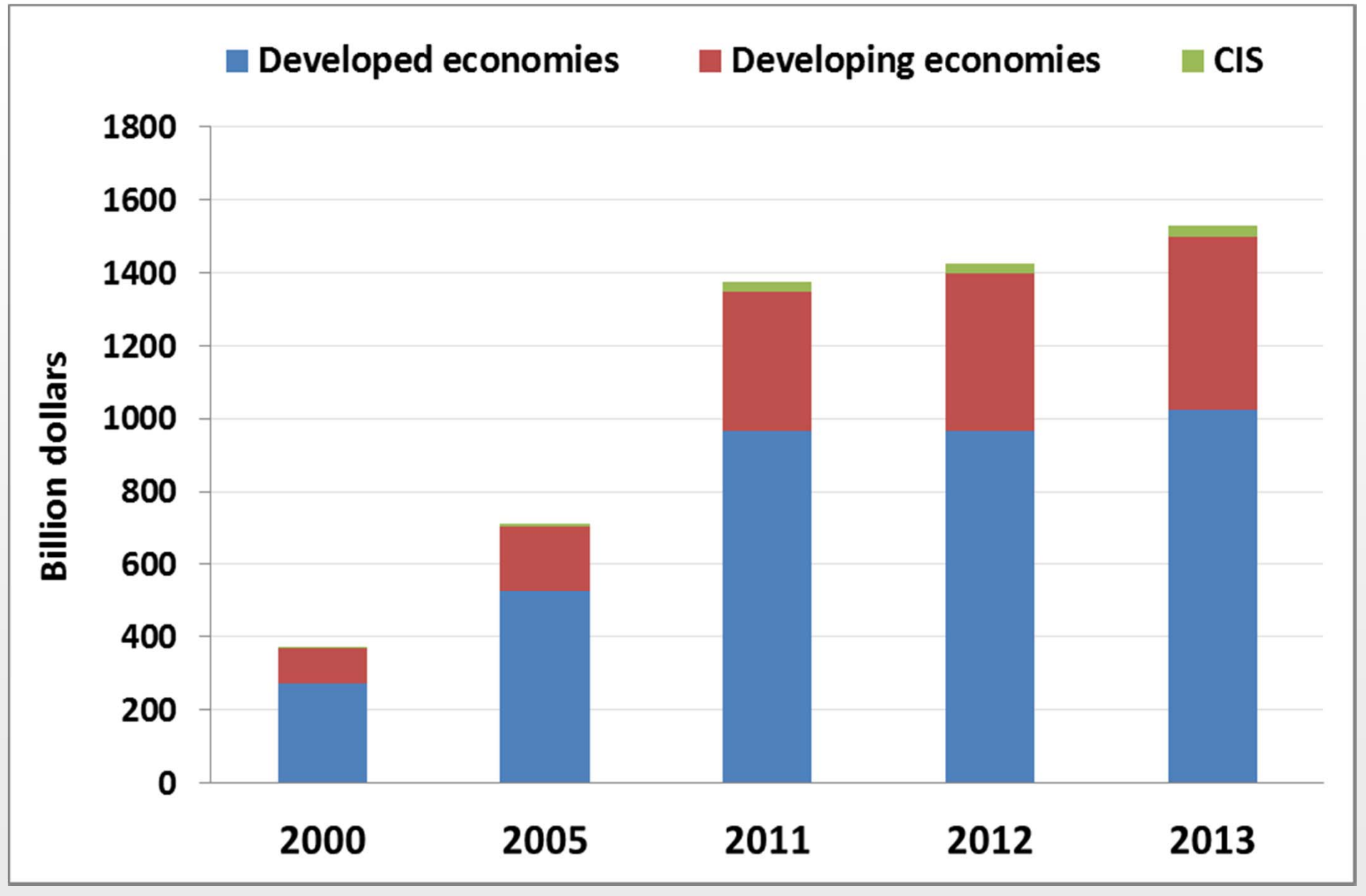


Source: [modern-thailand.com](http://modern-thailand.com)

# Receipts of royalties and licence fees



# Exports of C&IS and OBS, 2000-2013

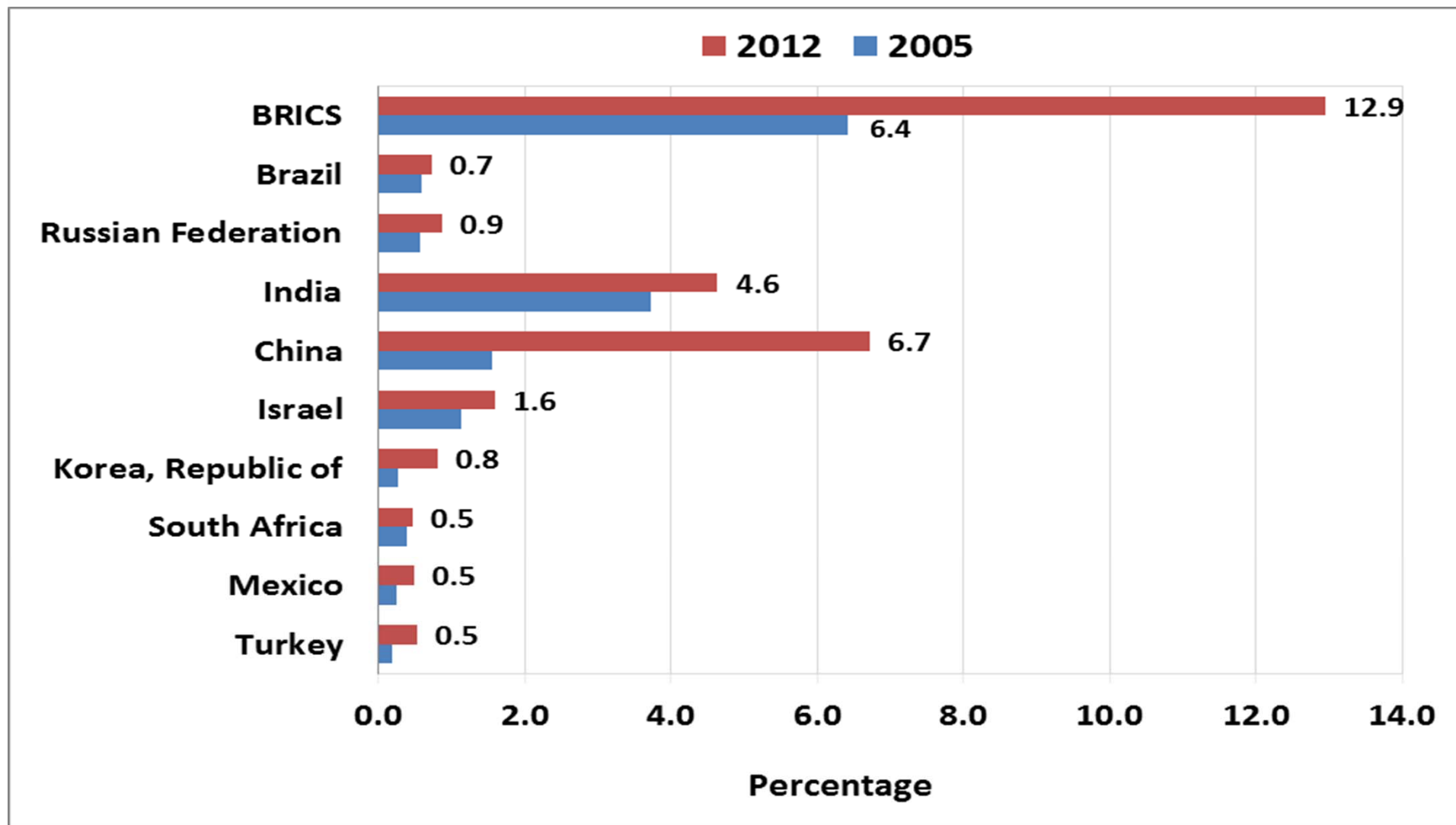


# Globally integrated innovation



Source: © 2011, General Electric Company

# Extra EU (27): Imports of R&D services from selected partners



Source: Eurostat.

# COSTA RICA: PARTICIPATION IN GVC

- **Attracting FDI**
- **In electronics, medical devices, automotive, aeronautic/aerospace, film/broadcasting devices**
- **Some 60 firms account for around 40 per cent of CR's total exports**

Source: Monge-Ariño (2011), ERSD-2011-9