

# MEASURING INVESTMENT POLICY REFORM IN THE ASIA-PACIFIC REGION

Stephen Thomsen, Head, Investment Policy Reviews, OECD

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# Restricting FDI to maximise benefits and minimise costs from foreign investment

 All countries discriminate against foreign investors in at least one sector

 Screening to keep out harmful investment and extract maximum benefit from new projects

 Equity restrictions to allow local firms to share rents, to maximise linkages and spillovers and provide time for local firms to become competitive



### How to measure investment policy reform

#### WEF Global Competitiveness Index

Prevalence of foreign ownership, business impact of FDI rules

#### World Bank Investing across Borders

Equity restrictions across major sectors

#### **UNCTAD** *Investment Policy Monitor*

Number of changes in policy over time

### Heritage Foundation *Index of Economic Freedom*

Investment freedom

### FDI performance relative to peers



- Services Trade Restrictiveness Index
  - 22 service sectors, all modes of supply, with the weight given to restrictions varying across sectors

- Product Market Regulation Indicators
  - Extent of competition in product markets

FDI Regulatory Restrictiveness Index

### OECD FDI REGULATORY RESTRICTIVENESS INDEX

A TOOL FOR BENCHMARKING PERFORMANCE,
SHOWCASING REFORM AND ESTIMATING IMPACT



## The OECD FDI Regulatory Restrictiveness Index

**Statutory restrictions:** All discriminatory measures affecting foreign investors, covering both market access and national treatment:

- Screening above a threshold or foreign equity share
- Equity restrictions by sector or overall, for acquisitions or greenfield projects
- Restrictions on key personnel: managers, directors, experts
- Operational restrictions: land ownership, profit/capital repatriation, branching, reciprocity, discriminatory minimum capital requirements, etc.

#### What is not covered?

- Degree of implementation/circumvention
- State monopoly or participation in a sector
- Special treatment accorded to a group of investors, whether by activity (e.g. exporting) or country of origin
- Restrictions based purely on national security



### 22 sectors are included

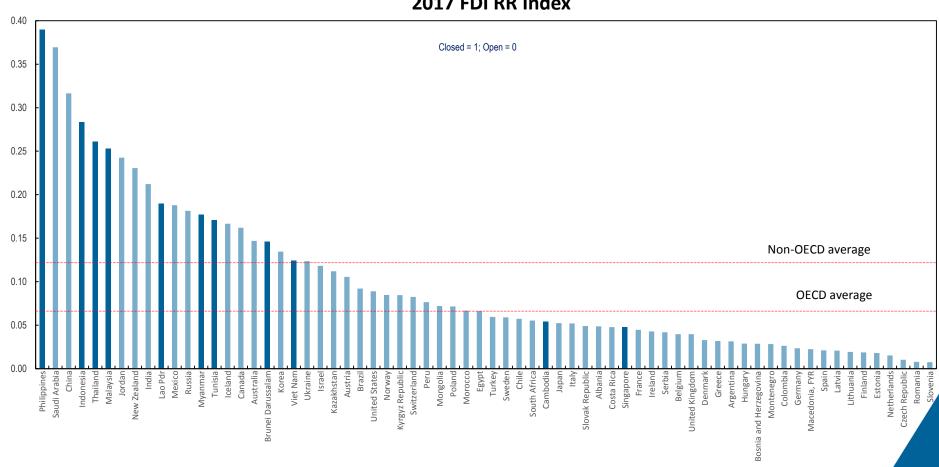
- 1. Agriculture
- 2. Forestry
- 3. Fishery
- 4. Mining & Quarrying (incl. oil extract.)
- 5. Manufacturing Food & Other
- 6. Manufacturing Oil Ref. & Chemicals
- 7. Manufacturing Metals, Machinery and Other Minerals
- 8. Manufacturing *Electric, Electronics* and *Other Instruments*
- 9. Manufacturing *Transport Equipment*
- 10. Electricity (generation, distribution)
- 11. Construction
- 12. Distribution Wholesale

- 13. Distribution Retail
- 14. Transport (surface, water, air)
- 15. Hotels & restaurants
- 16. Media (broadcasting and other media)
- 17. Communication (fixed & mobile telecoms)
- 18. Financial services Banking
- 19. Financial services Insurance
- 20. Financial services Other financial services
- 21. Business Services (accounting, legal, architecture, engineering)
- 22. Real estate



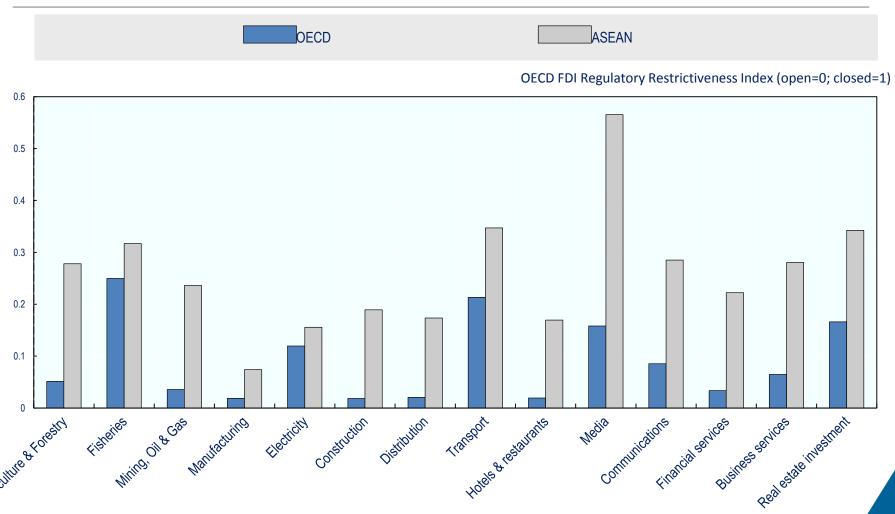
### FDI restrictiveness varies greatly across countries

#### 2017 FDI RR Index





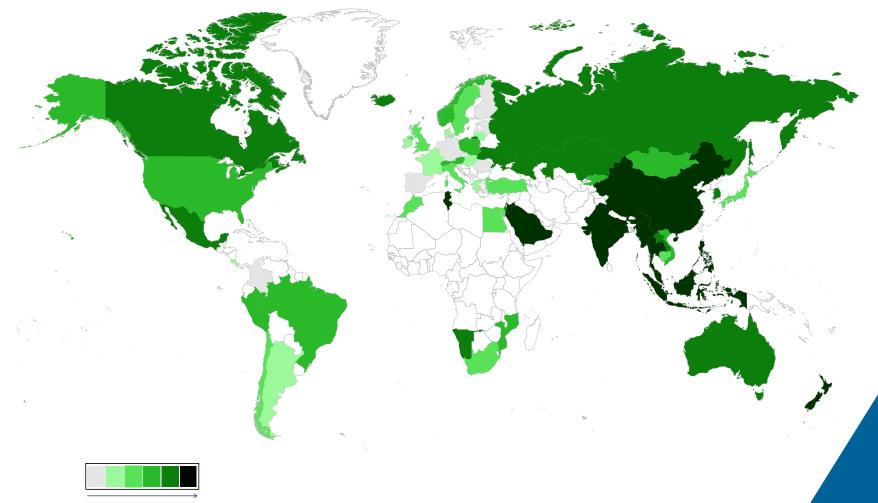
### Restrictions often occur in the same sectors





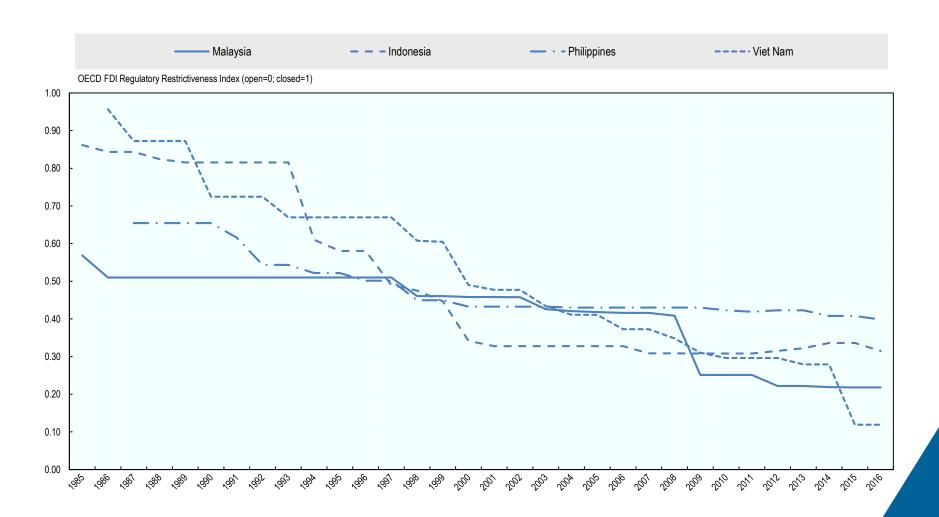
# The Asia-Pacific region is more restrictive on average...

#### OECD FDI Regulatory Restrictiveness Index



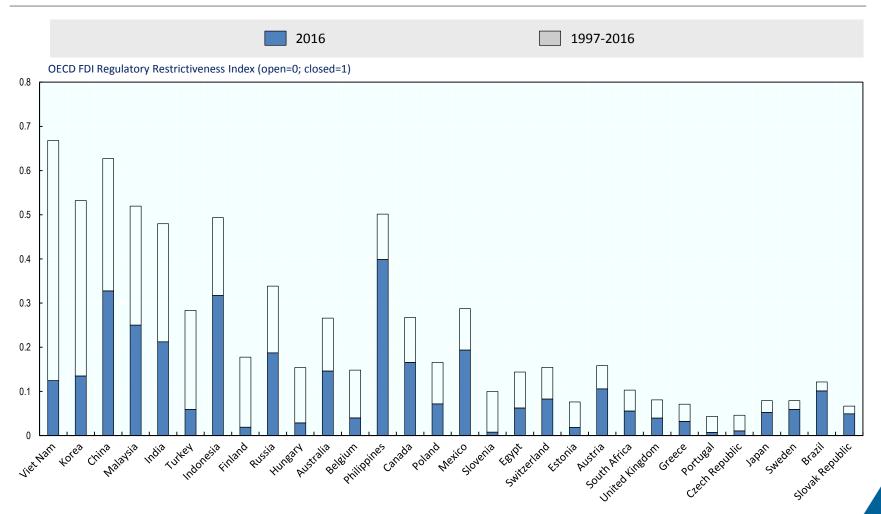


# ...but some countries have nevertheless reformed strongly over time





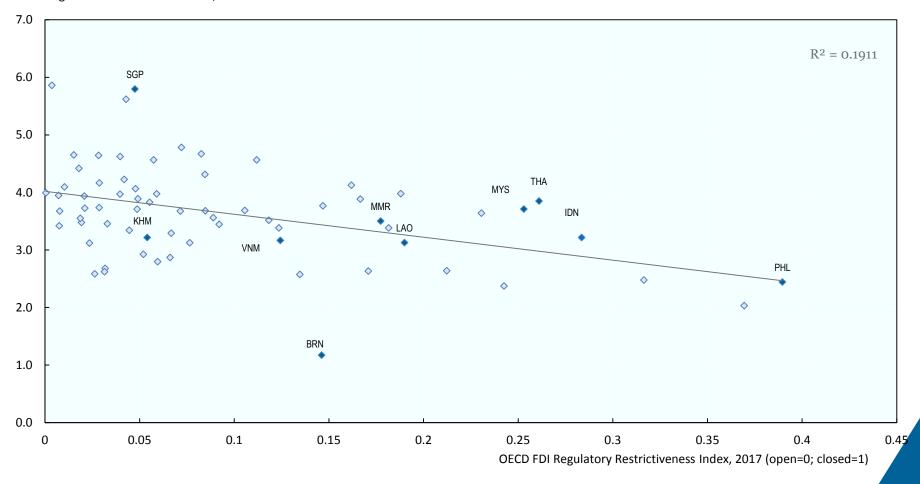
# More restrictive economies have been among the biggest reformers since 1997





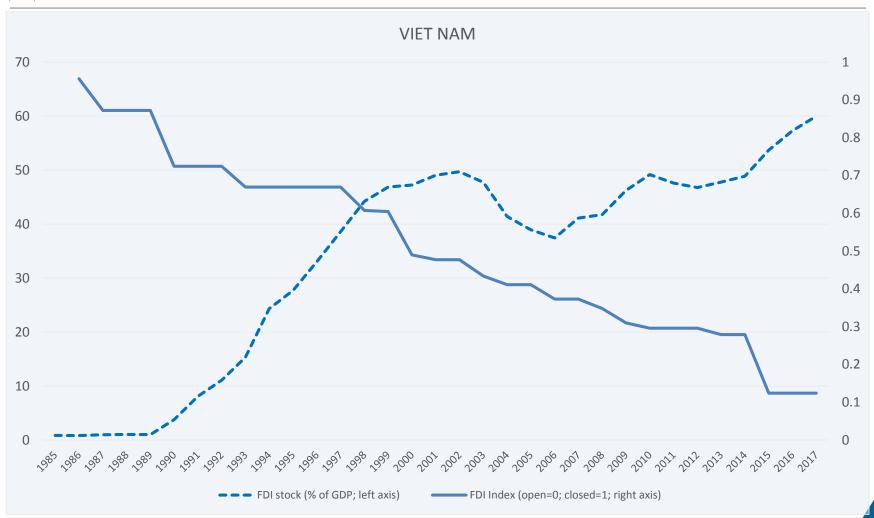
# More restrictive economies tend to attract less FDI

Log of Inward FDI stock to GDP, 2016<sup>1</sup>





## Investors respond to reforms





## Do statutory restrictions matter?

- A 10% FDI liberalisation as measured by the *Index* could increase bilateral FDI inward stocks by 2.4% on average
- Foreign equity restrictions and screening policies (excluding national security) are found to significantly deter FDI
- The effect is estimated to be greater in the **services** sector, partly reflecting the greater incidence of restrictions in services sectors
- But even FDI into manufacturing sectors which are typically open to foreign investment is negatively affected by economies' overall restrictiveness

Based on an augmented gravity model with fixed effects for 60 countries, 1997-2016



## Summary of key findings

- Restrictions are still relatively high in A-P region on average but are coming down strongly over time
- Very little evidence of significant backtracking worldwide, although some countries are strengthening national security screening
- Restrictions have an impact on FDI and hence impose a cost on the economy which must be assessed against any potential gains from discriminating against foreign investors



## Thank you

#### **Contact**

Stephen Thomsen

Head, Investment Policy Reviews,
OECD Investment Division

stephen.thomsen@oecd.org

#### For further information

FDI Regulatory Restrictiveness Index www.oecd.org/investment/fdiindex.htm