



An
Phríomh-Oifig
Staidrimh

Central
Statistics
Office

Globalisation in Ireland

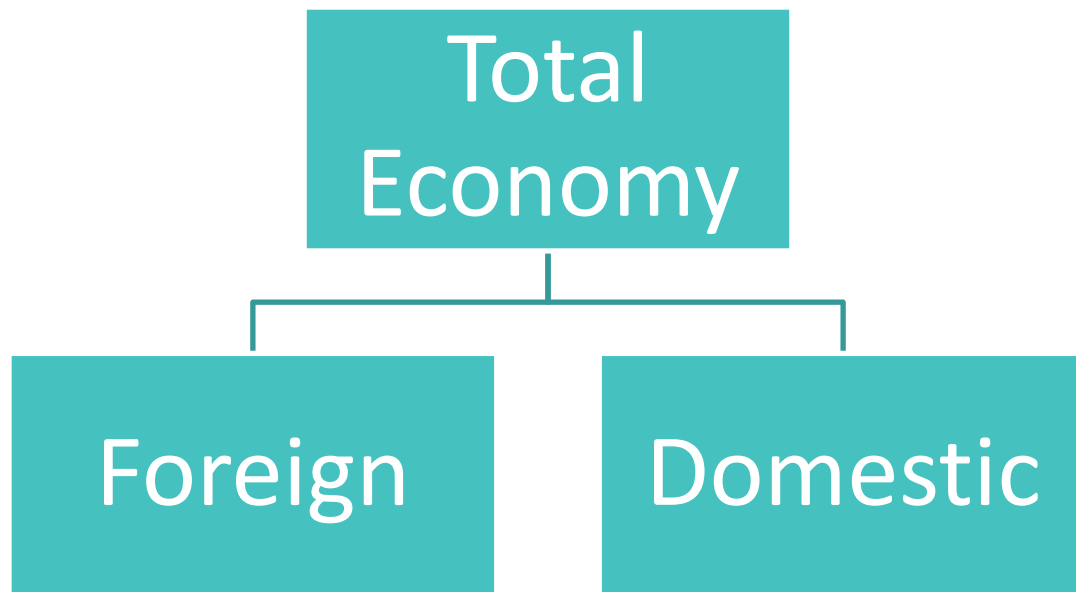
**Foreign Multi-Nationals in the
Sector Accounts**

Peter Culhane
National Accounts Integration



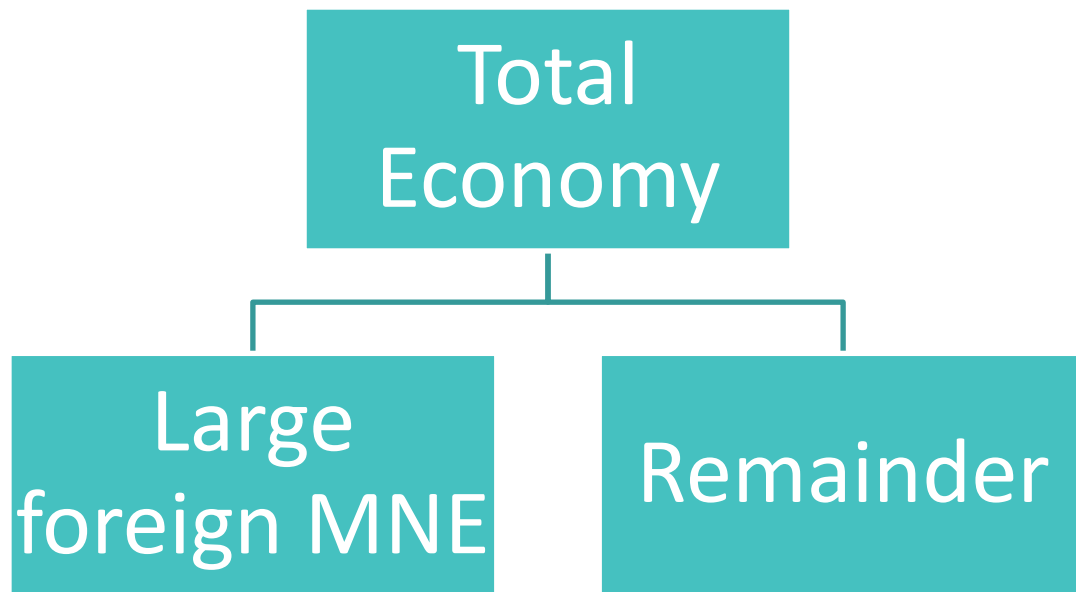
ESRG Report: Recommendation 3

Structural Indicator



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Structural Indicator

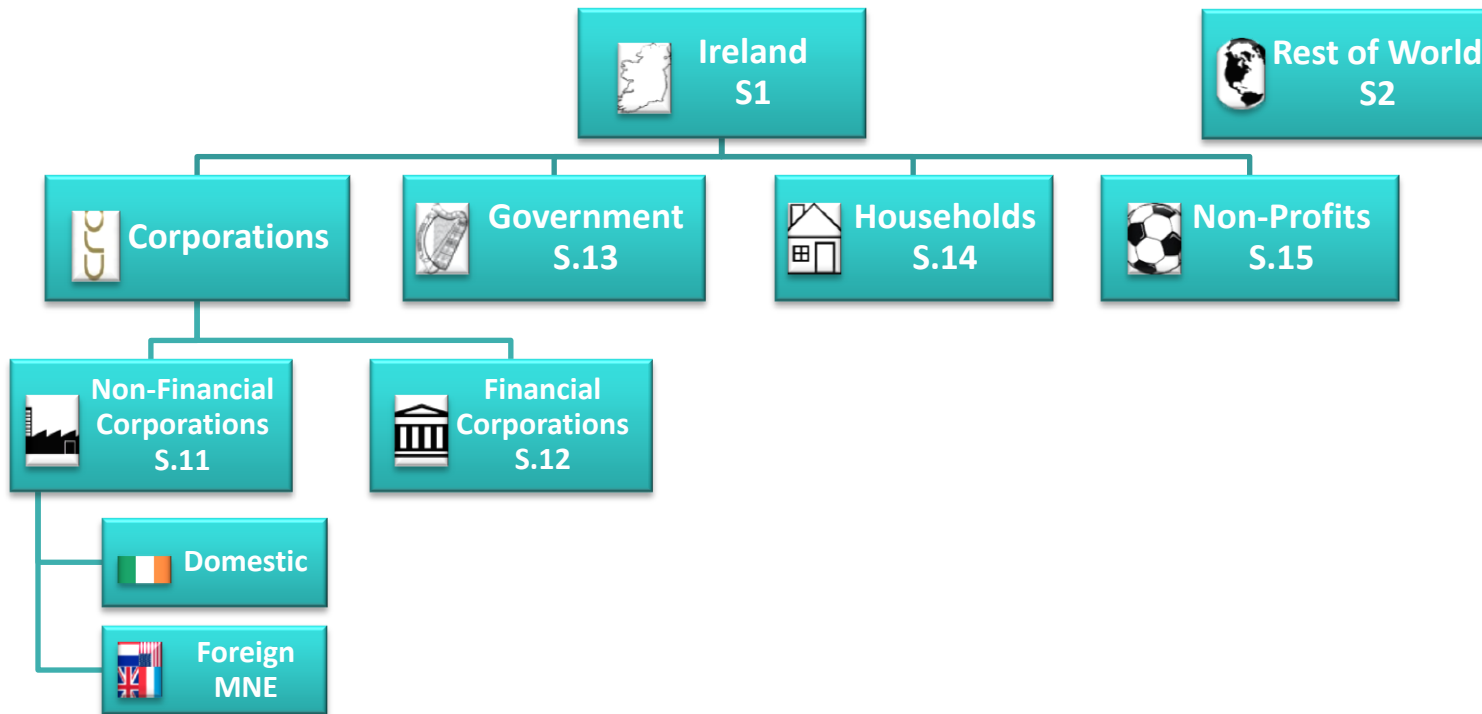


Large Foreign MNEs

- Large Cases Unit
 - 50 companies
 - Non-financial corporations
 - Manufacturing and services
 - Detailed profiling
 - Full accounts
 - 2013 – 2016



Institutional Sectors



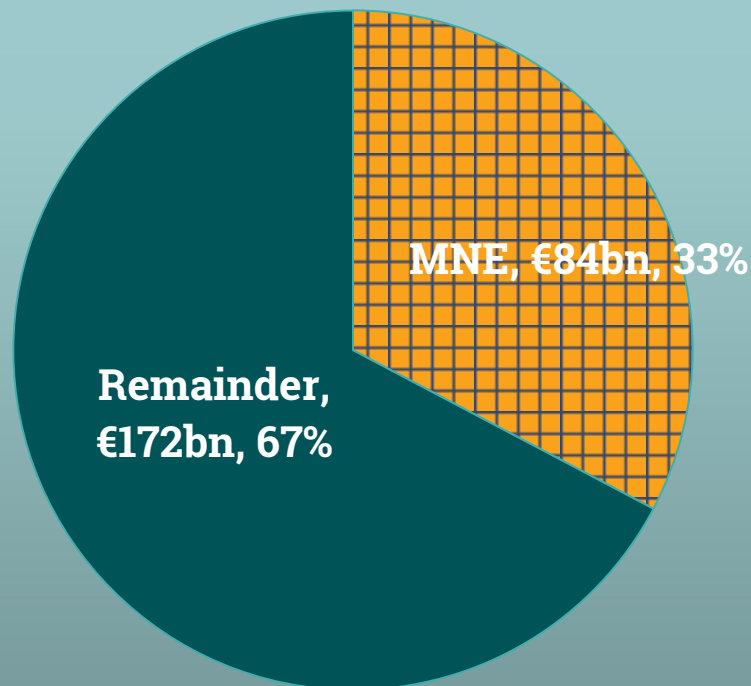
Gross Value Added 2016

GDP
€276bn

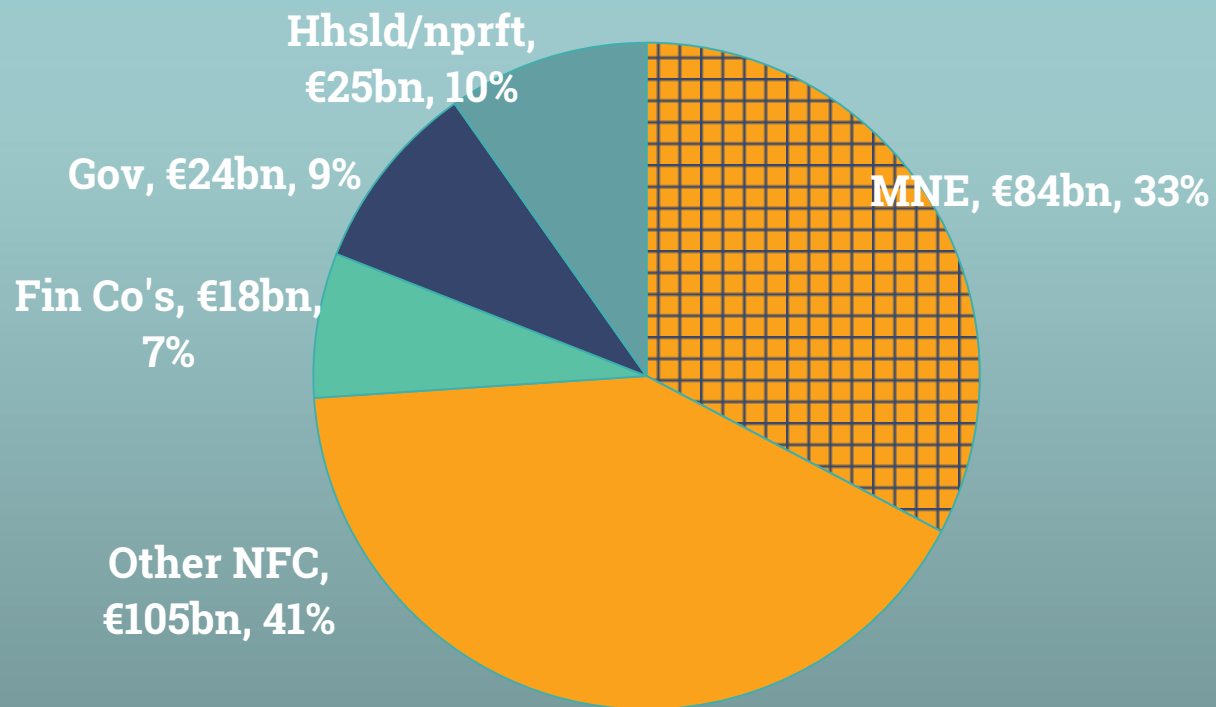
= GVA
= €256bn

+ product taxes
+ €21bn

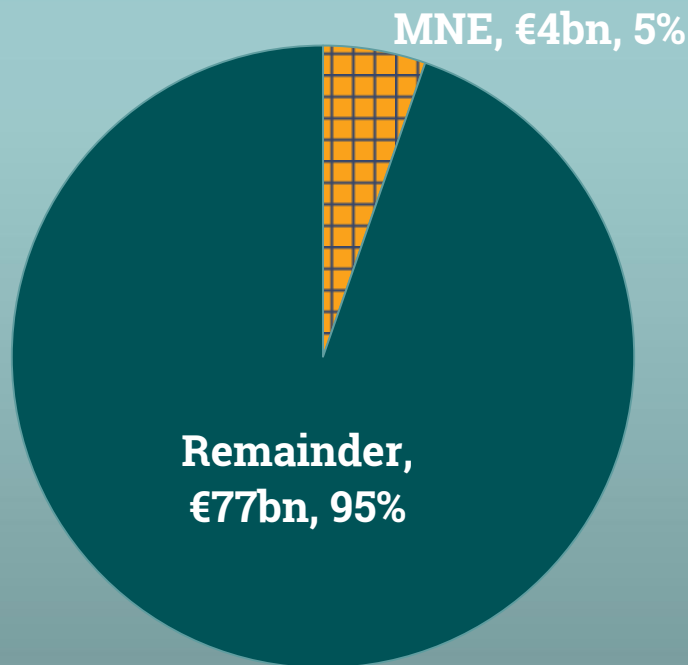
- product subsidies
- €1bn



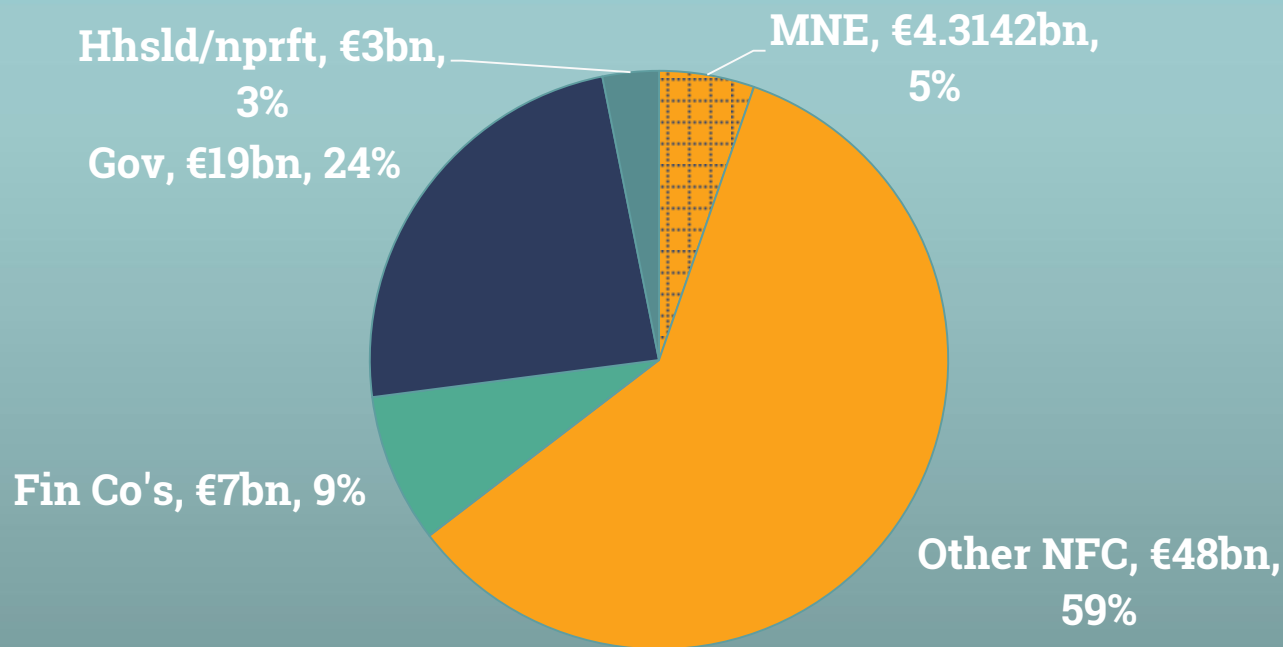
Gross Value Added 2016



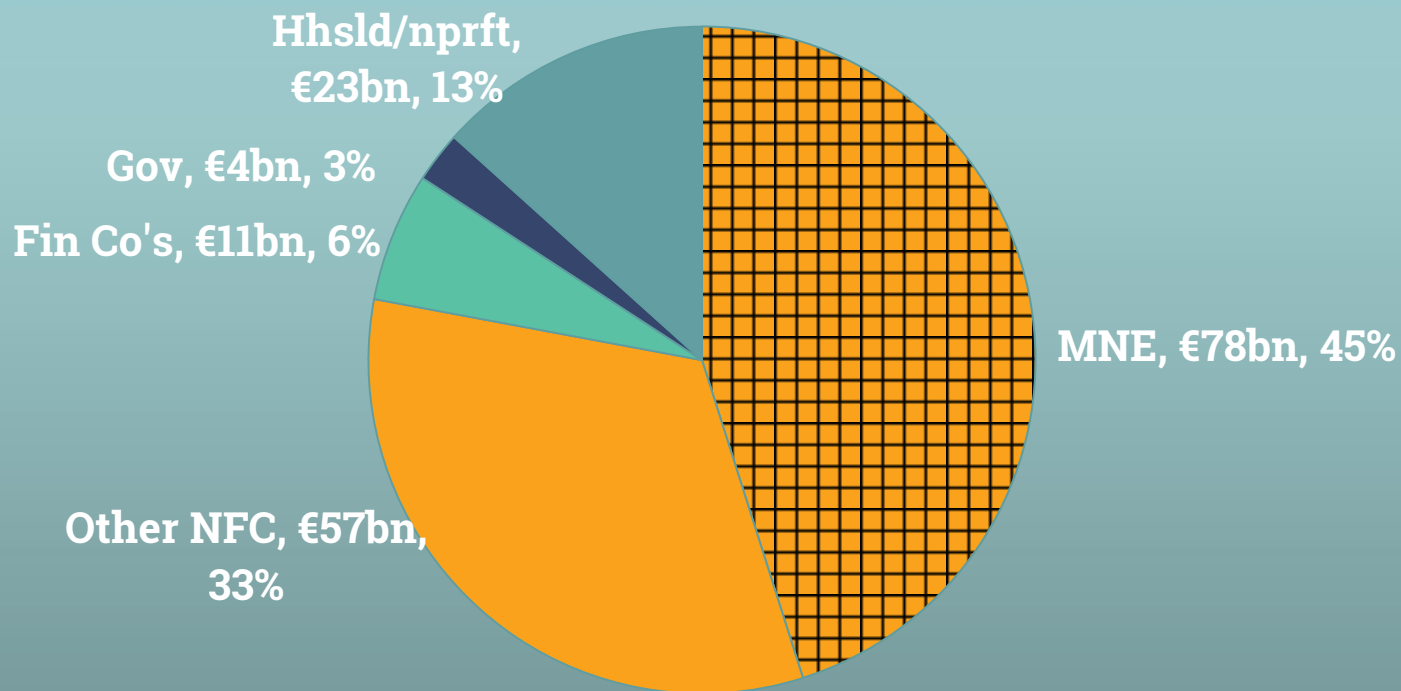
Compensation of Employees 2016



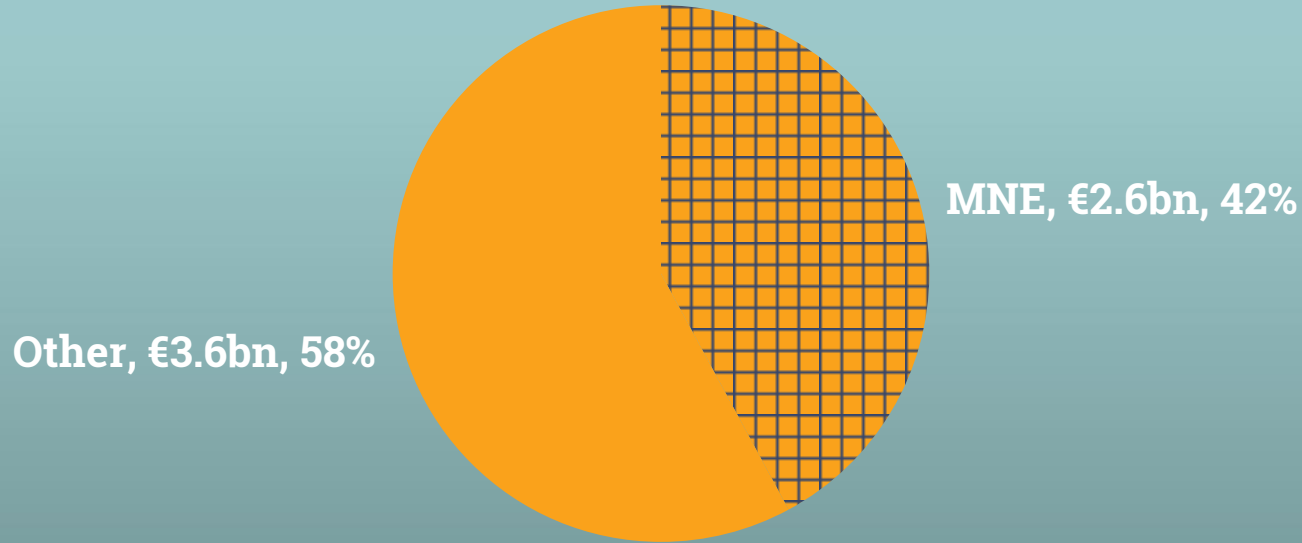
Compensation of Employees 2016



Gross Operating Surplus 2016



Non-Financial Corporations' Taxes on Income and Wealth 2016



Profit Share (1)

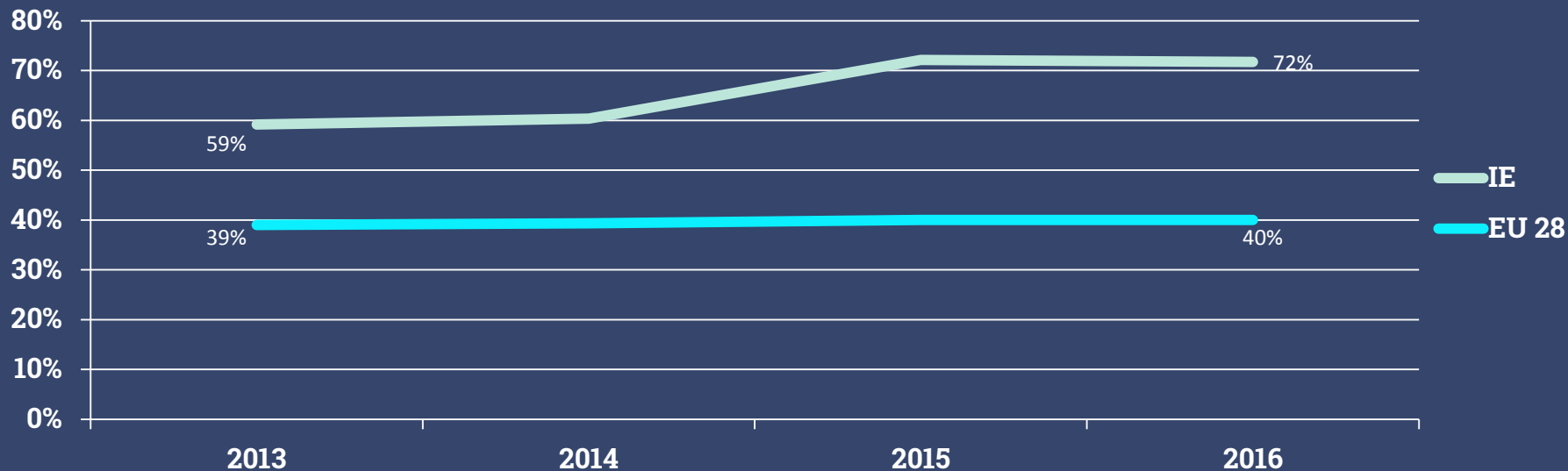
$$\text{Gross Profit Share} = \frac{\text{Gross Operating Surplus}}{\text{Gross Value Added}}$$

Composition of Gross Value Added (Non-Financial Corporations Ireland 2016)



Profit Share (2)

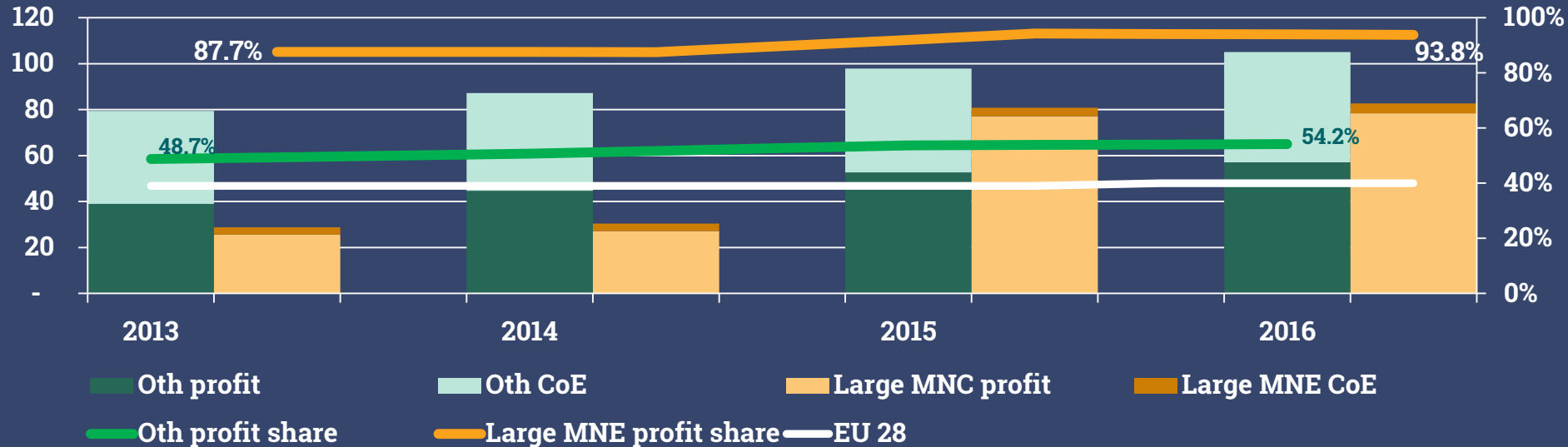
Gross Profit Share of Non-Financial Corporations in Ireland and EU



Profit Share (3)

€billion

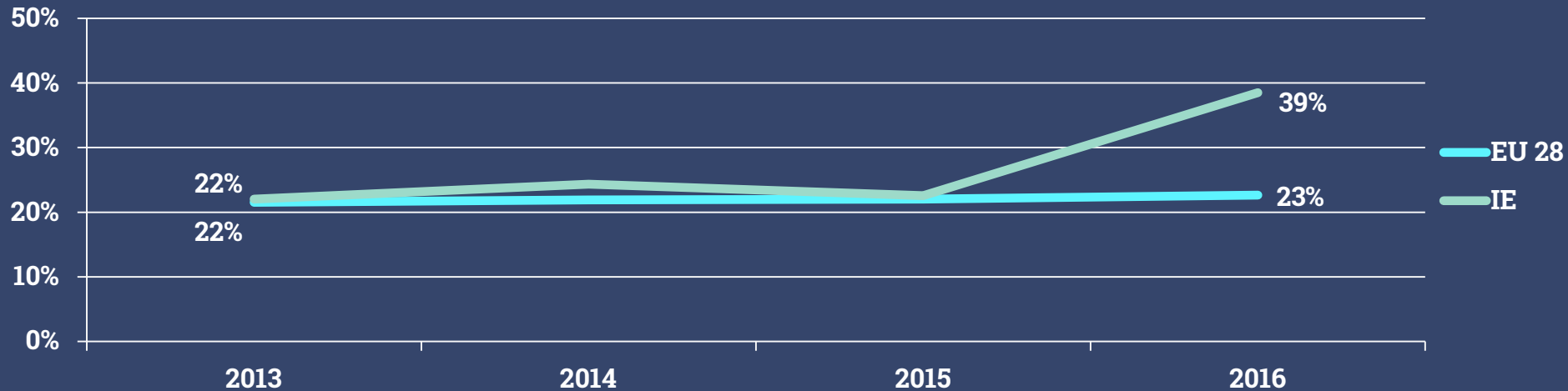
Gross Operating Surplus, compensation of employees and gross profit share of Large MNEs and Other NFCs Ireland



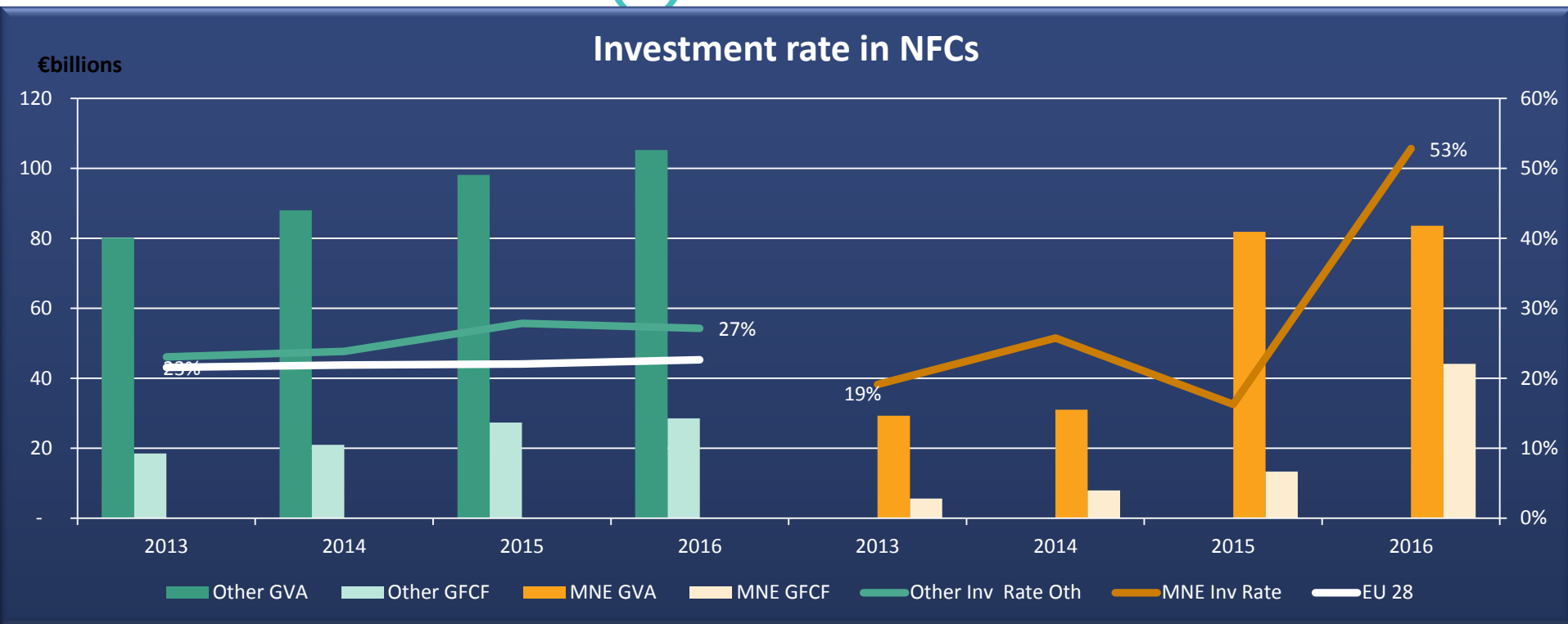
Investment Rate (1)

$$\text{Investment Rate} = \frac{\text{Gross Fixed Capital Formation}}{\text{Gross Value Added}}$$

Investment Rate of Non-Financial Corporations, EU 28 and Ireland



Investment Rate (2)

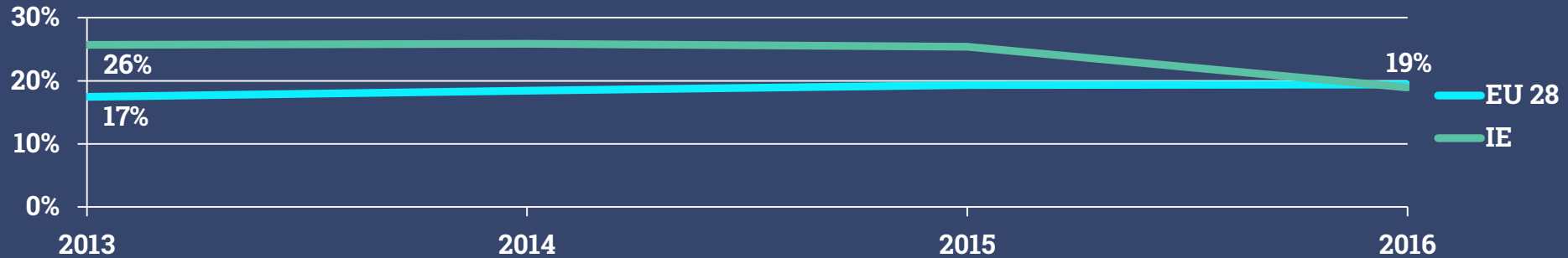


Return on Equity

$$\text{Return on equity} = \frac{\text{Net Entrepreneurial Income} - \text{Tax}}{\text{Net Equity Liability}}$$

Entrepreneurial income = Net profit after interest + Dividends received

Net Return on Equity for NFCs: EU 28 and Ireland

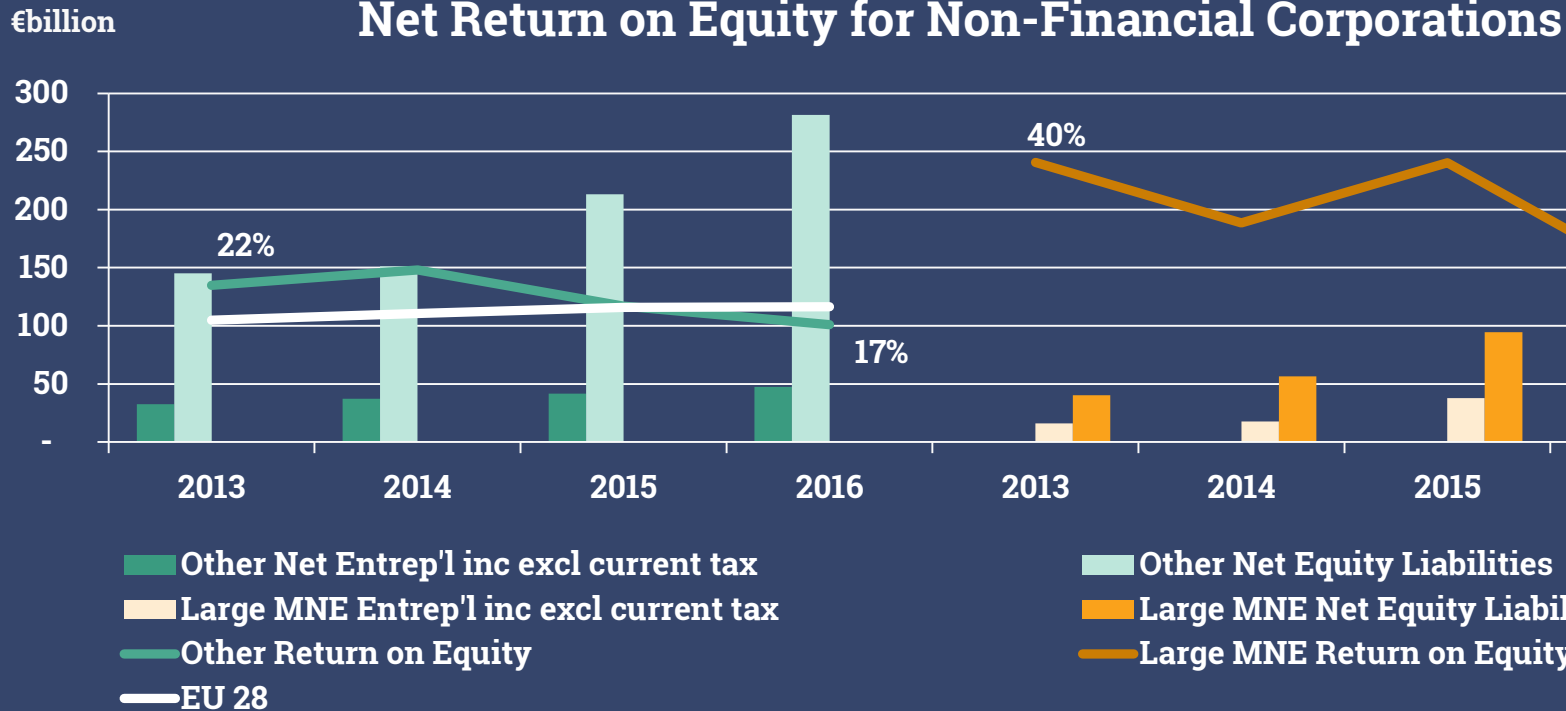


Return on equity

$$= \frac{B2g - P51c + D41REC - D.41PAY + D42REC + D43REC - D5PAY}{AF5, liab - assets}$$



Return on Equity



Conclusions

- Structural indicator
- Informative
- Stable
- Significant
- Next steps

Gross Value Added

