



An
Phríomh-Oifig
Staidrimh

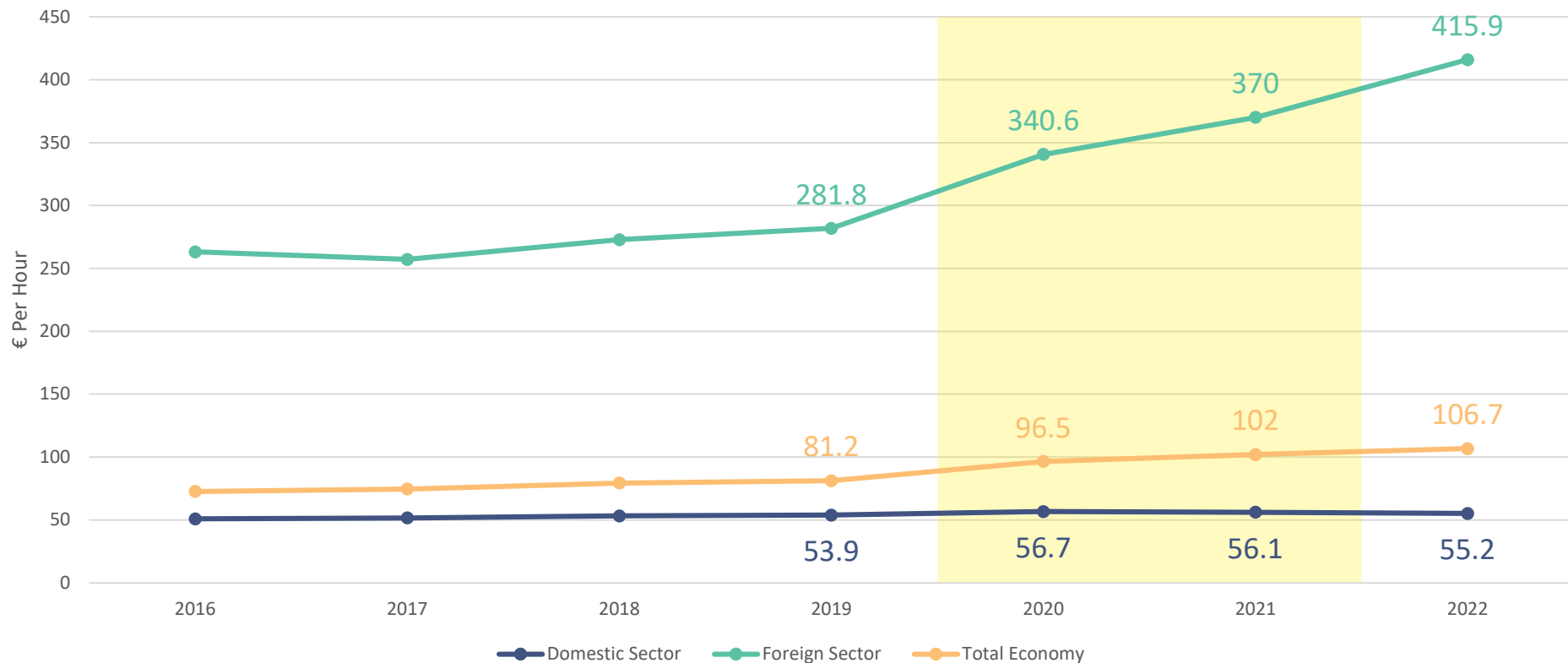
Central
Statistics
Office

Productivity in Ireland: Before, During and After the COVID-19 Pandemic

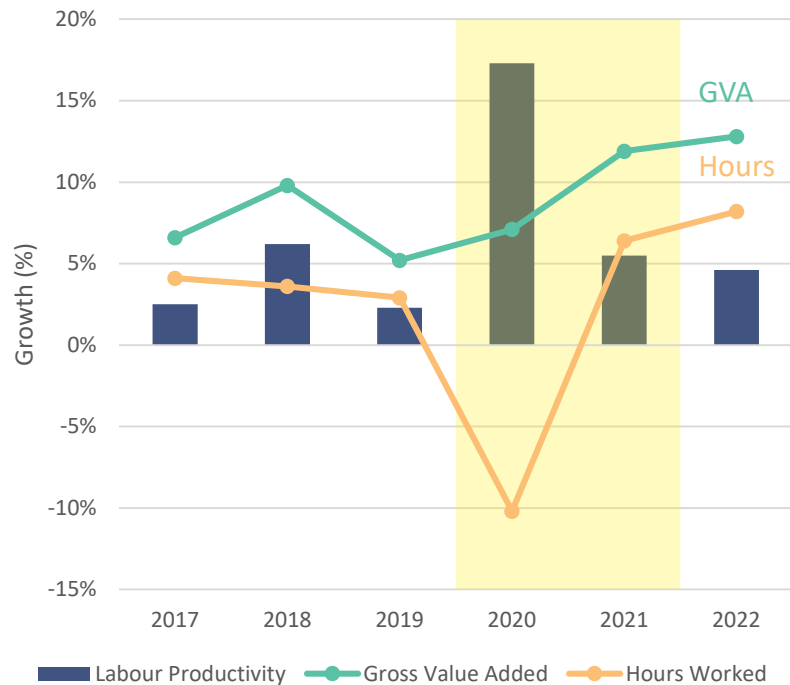
NERI Labour Market Conference - 23 May 2023

Michael Connolly, Yvonne Hayden & Seán O'Boyle

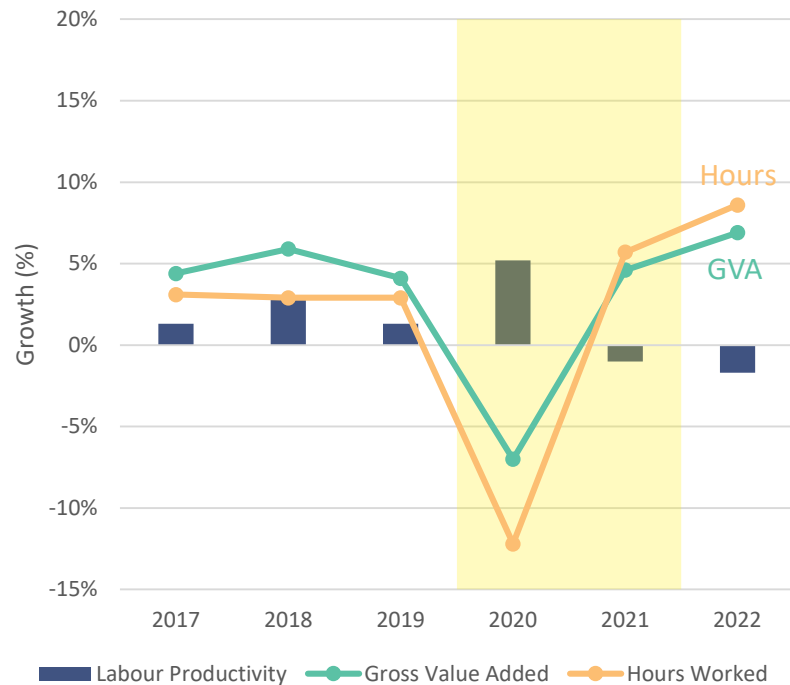
Labour Productivity



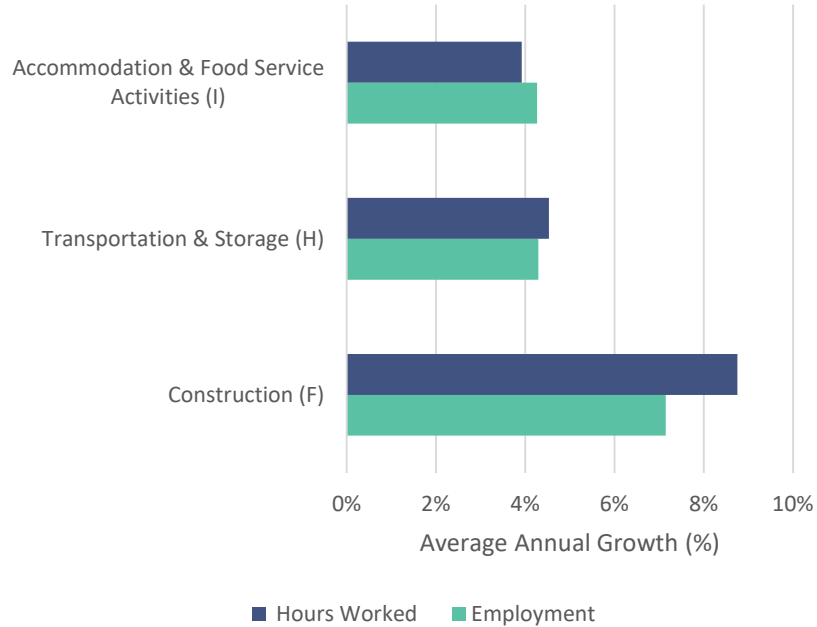
Total Economy Labour Productivity Growth



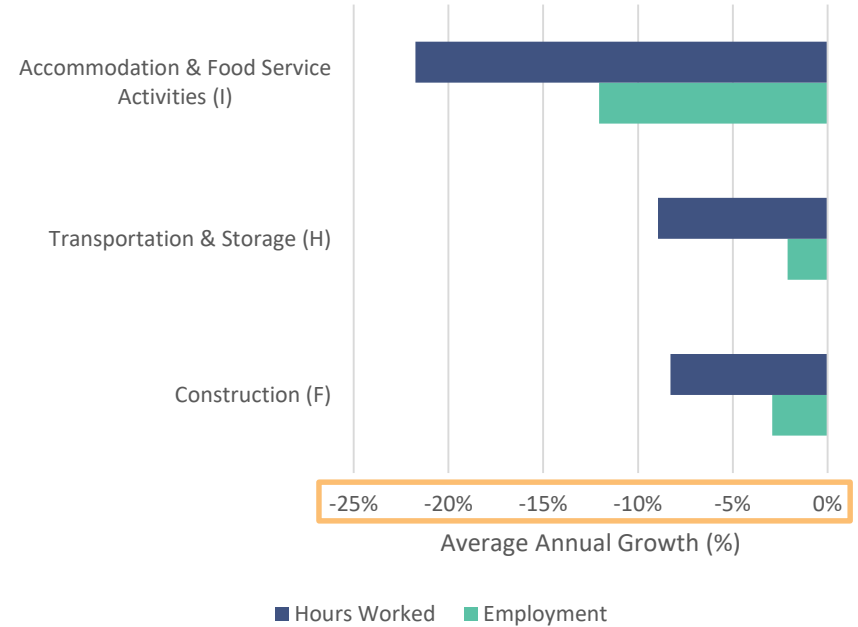
Domestic Labour Productivity Growth



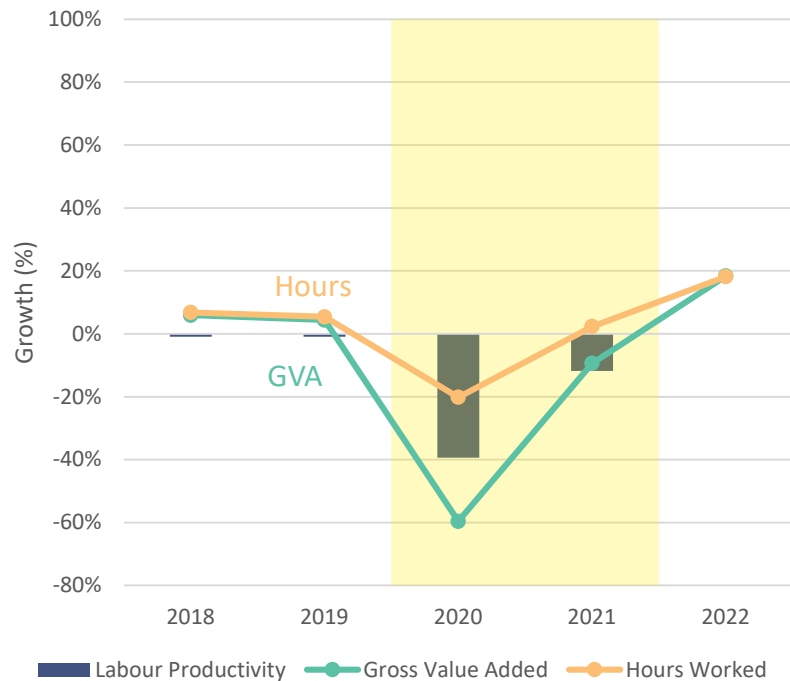
Average Annual Hours Worked vs
Employment Growth: 2017-2019



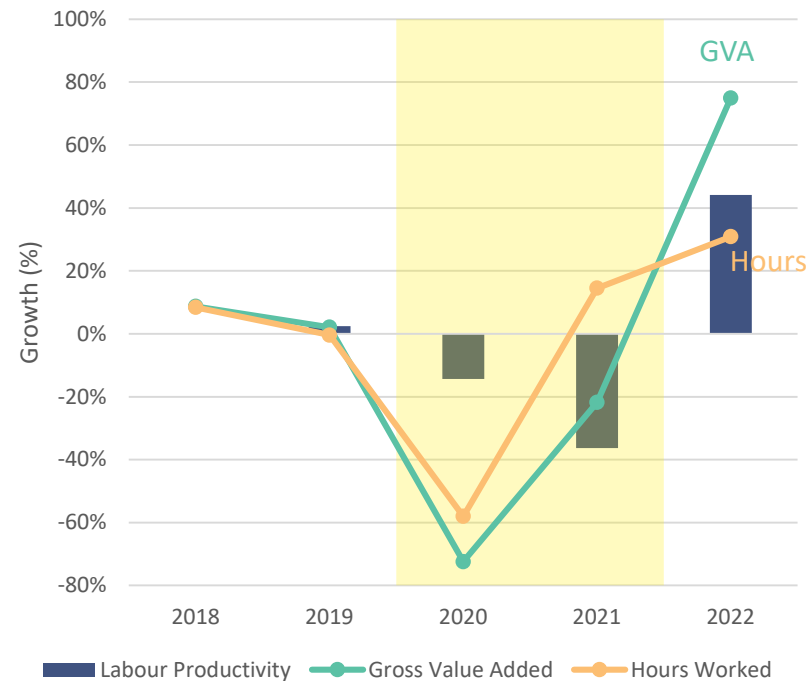
Average Annual Hours Worked vs
Employment Growth: 2020-2021



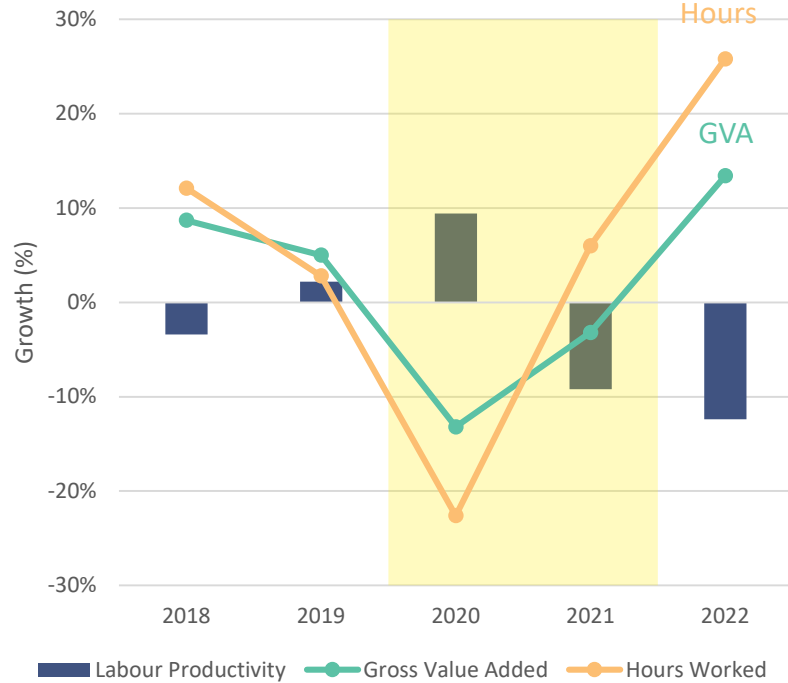
Transportation & Storage



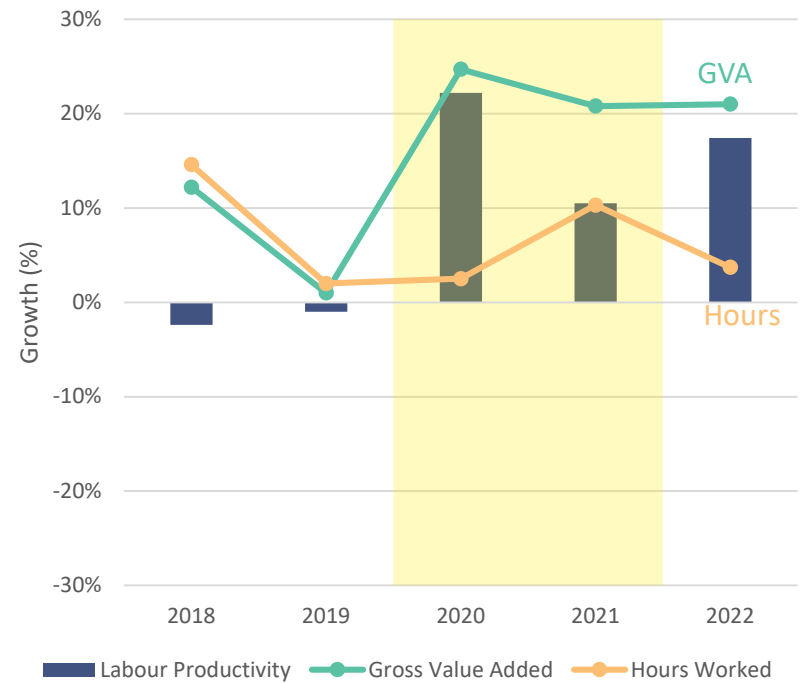
Accommodation & Food



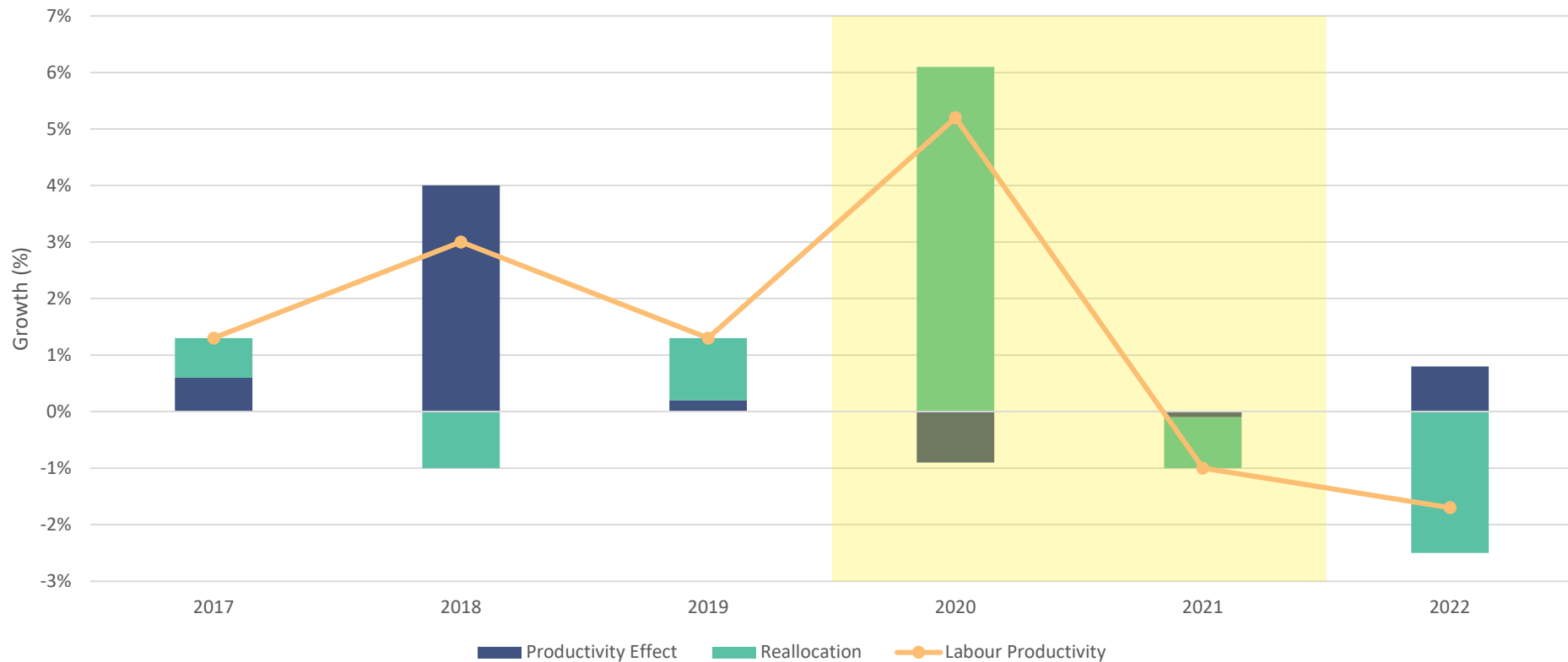
Construction



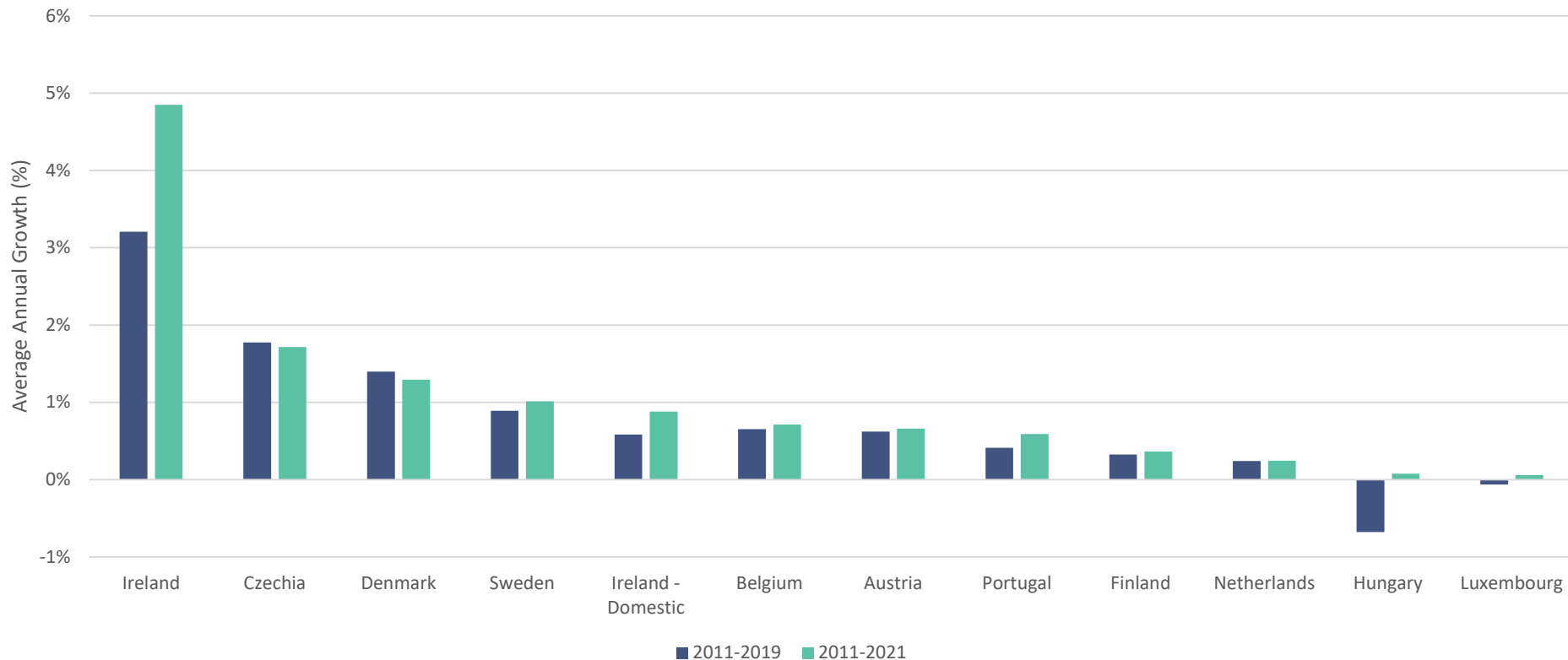
Manufacturing - Foreign



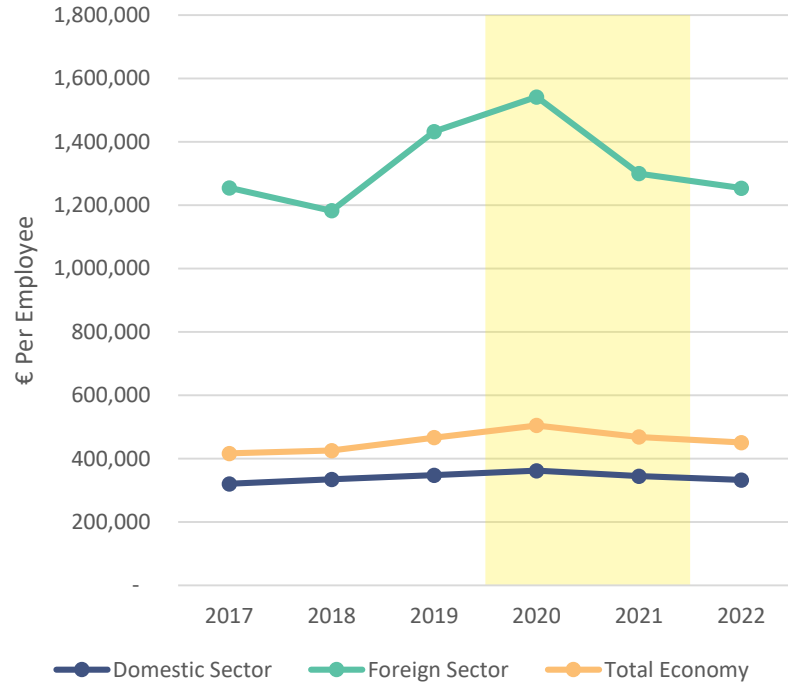
Labour Productivity Growth by Productivity & Reallocation Effects - Domestic Sector



Average Annual Labour Productivity Growth - EU Comparison



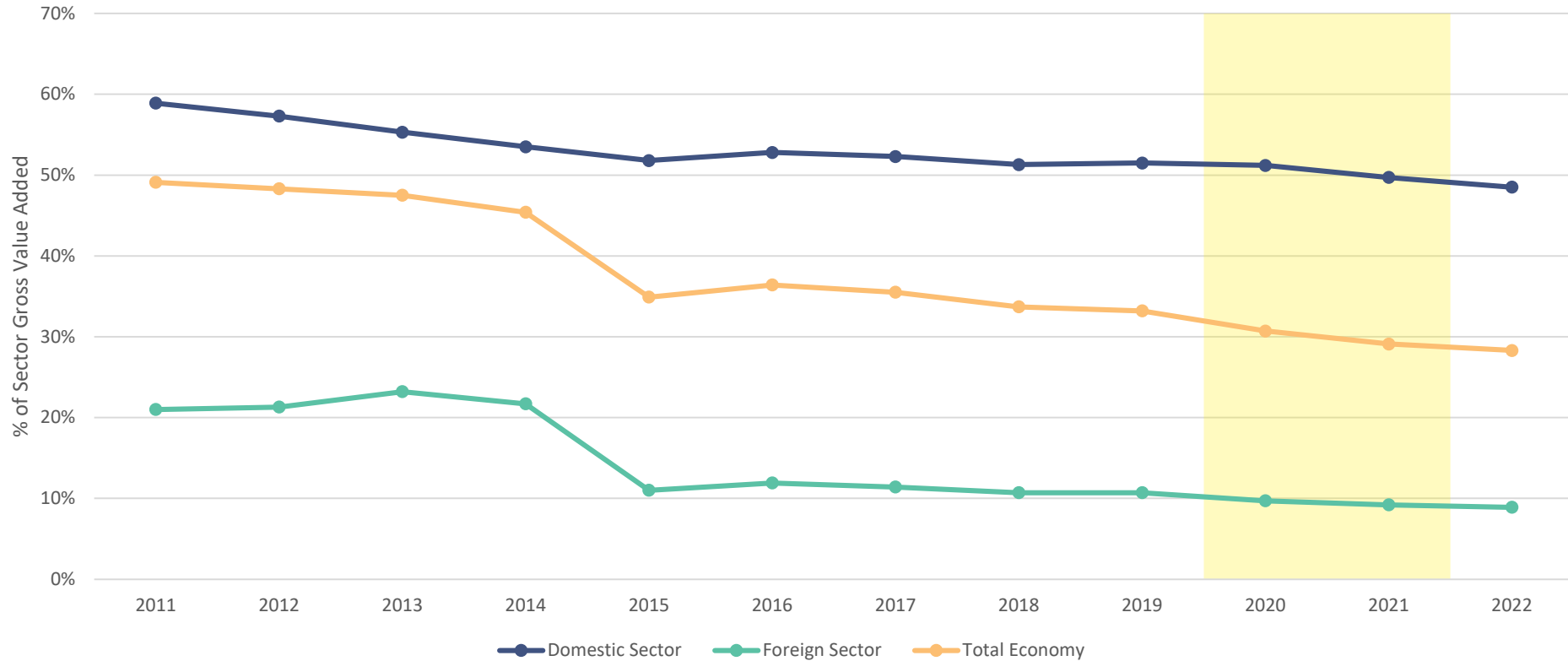
Capital Assets Per Employee



Capital Services Growth for Total Economy



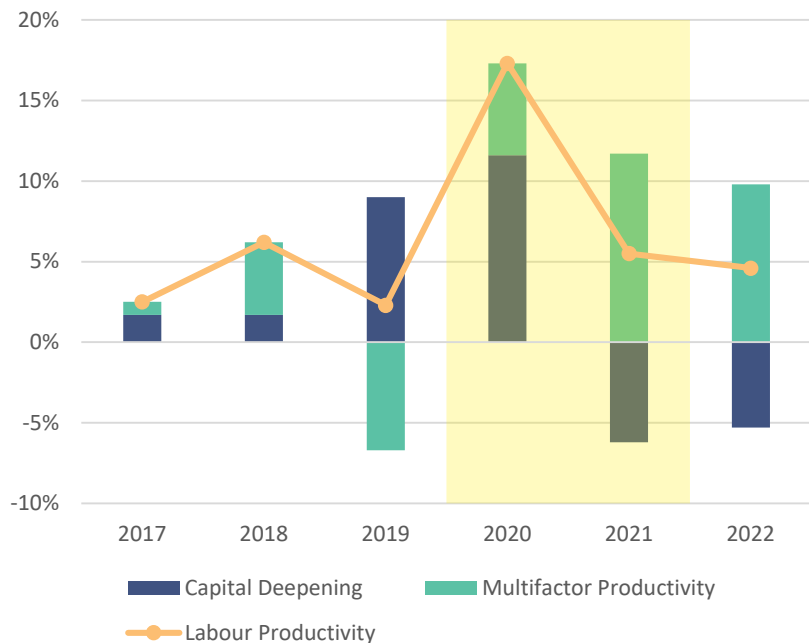
Labour Share of Gross Value Added



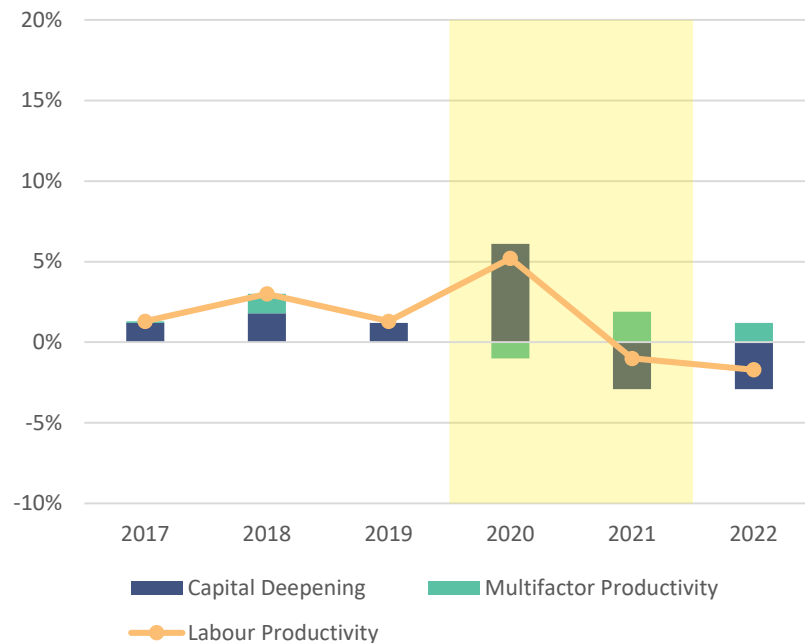
Labour Share

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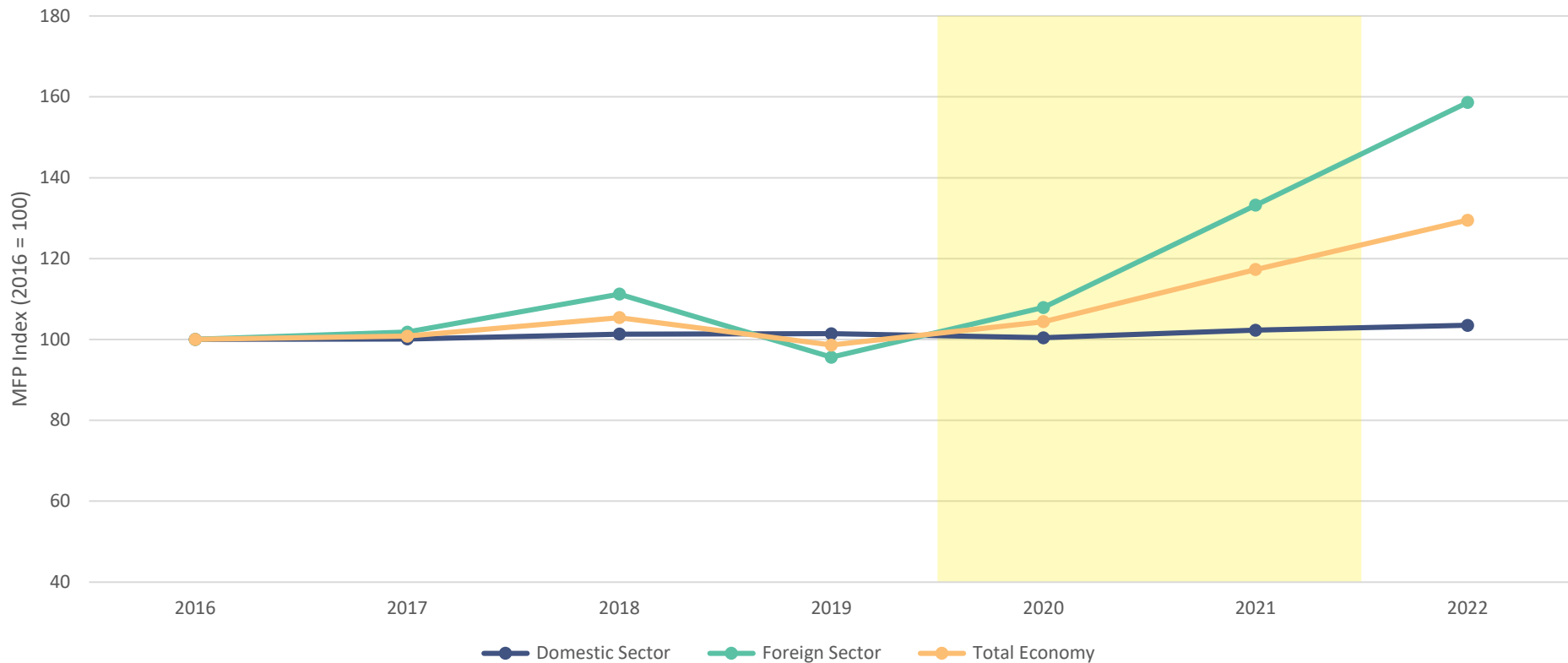
Labour Productivity Growth - Total Economy



Labour Productivity Growth - Domestic Sector



Multifactor Productivity Index





- COVID-19 pandemic had a significant impact on productivity in Ireland
- Labour productivity in 2022 above pre-pandemic levels
- Foreign sectors saw small reductions in hours worked and rapid GVA growth
- Movement in hours and GVA growth differed across Domestic sectors
- Domestic MFP showing gradual improvement over time



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Link to Annual Report: [Productivity in Ireland 2021](#)





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Phríomh-Oifig
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Questions?

Snapshot of Productivity in Ireland 2021



Employment

Foreign
624,914
Domestic
1,764,315
Total
2,389,229

Emissions Per Employee

EU Average
13.7 KtCO₂e*
Ireland
22.8 KtCO₂e

*kilotonnes of carbon
dioxide equivalent



Gross Value Added per Employee

Foreign
€416,769
Domestic
€81,114
Total
€168,906



Capital Assets Per Employee

Foreign
€1,300,000
Domestic
€345,000
Total
€469,000



Labour Share

Foreign
9%
Domestic
50%
Total
29%