REGIONS BRIDGING THE DIVIDE: THE ROLE OF TRADABLE SECTORS AND WELL FUNCTIONING CITIES

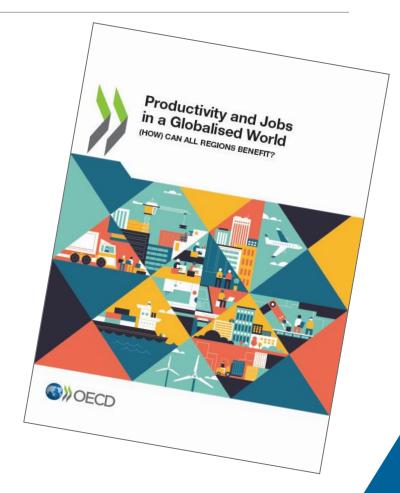
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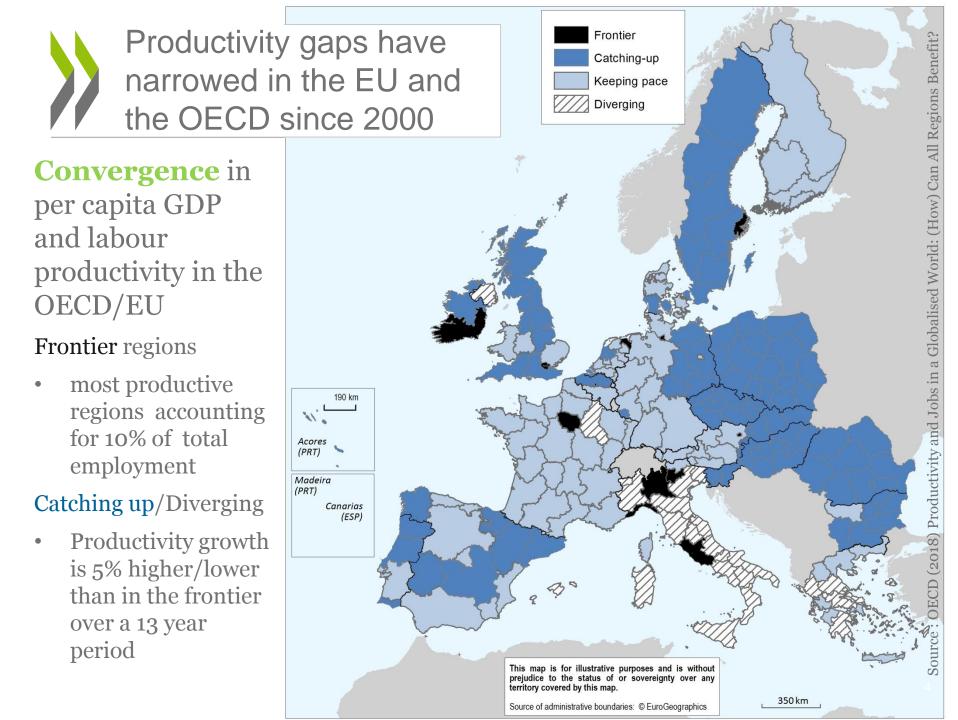
Roadmap for the presentation

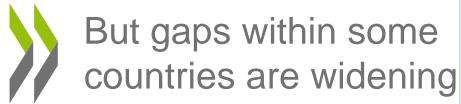
- Productivity and jobs: the regional diffusion challenge
- What supports "catching up"?
- What can policy do to leverage the potential of all regions?





#### PRODUCTIVITY AND JOBS: THE REGIONAL DIFFUSION CHALLENGE





Acores (PRT)

Madeira

(PRT)

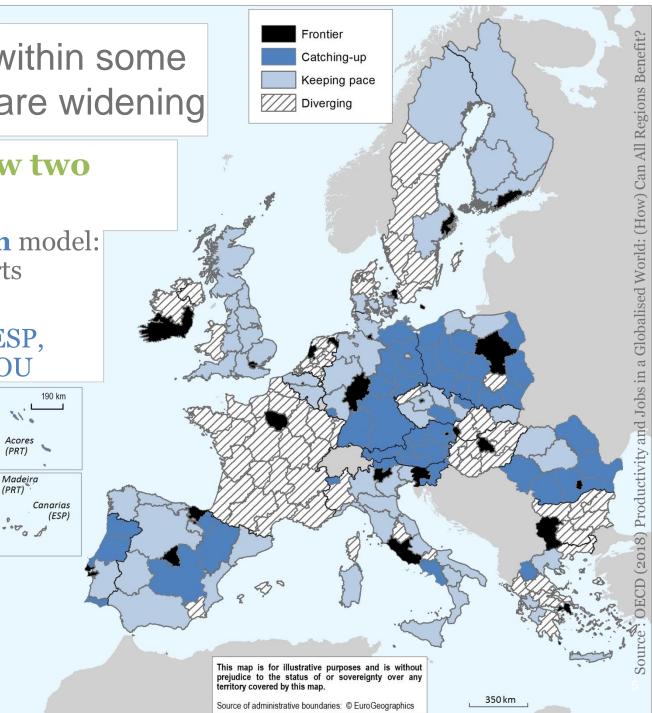
#### **Countries follow two** growth models

**Distributed growth** model: **Catching up** supports productivity growth

AUT, CZE, DEU, ESP, ITA, POL, PRT, ROU

Concentrated growth model: The "frontier" dominates growth

BGR, DNK, FIN, FRA, GBR, GRC, HUN, NLD, SVK, SWE





#### WHAT SUPPORTS "CATCHING UP"?

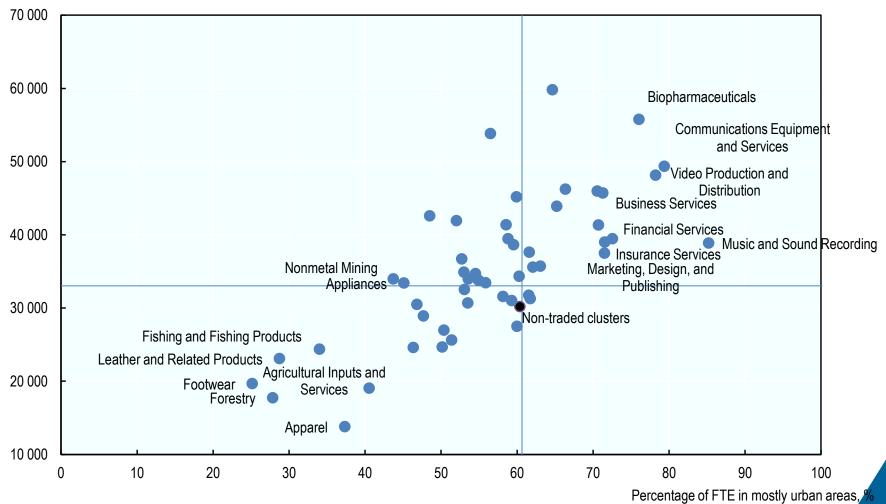
#### WELL-FUNCTIONING CITIES



- Well-functioning cities
  - Home to knowledge-intensive (traded) sectors
  - Larger markets can support economic diversity and dynamism
  - Agglomeration economies (beyond borders) through urban-rural linkages

### Traded clusters: Contrast between urban and rural regions

Average wage in 2010 EUR

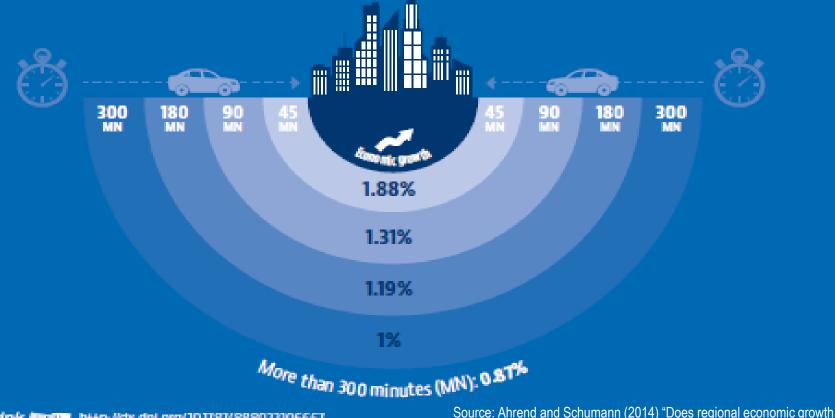


Source : OECD (2018) Productivity and Jobs in a Globalised World: (How) Can All Regions Benefit?

### Space matters: proximity to cities benefits surrounding rural & intermediate regions

#### Economic growth increases with nearness to large cities

Yearly growth rates of GDP per head (1995-2010) and driving time to the closest large metropolitan area of 2 million or more inhabitants in OECD countries



StatLink More http://dx.doi.org/10.1787/888933106667

depend on provimity to urban centres?"



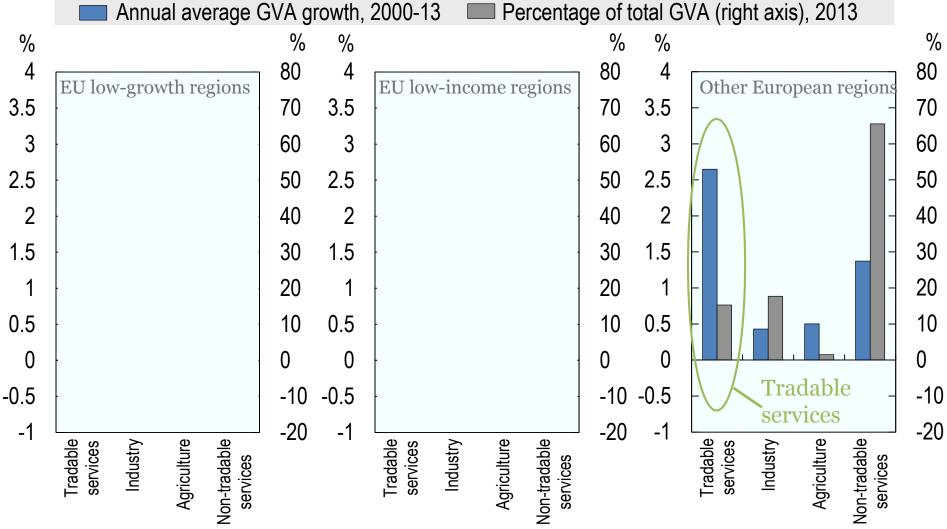
#### WHAT SUPPORTS CATCHING UP?

### TRADABLE SECTORS



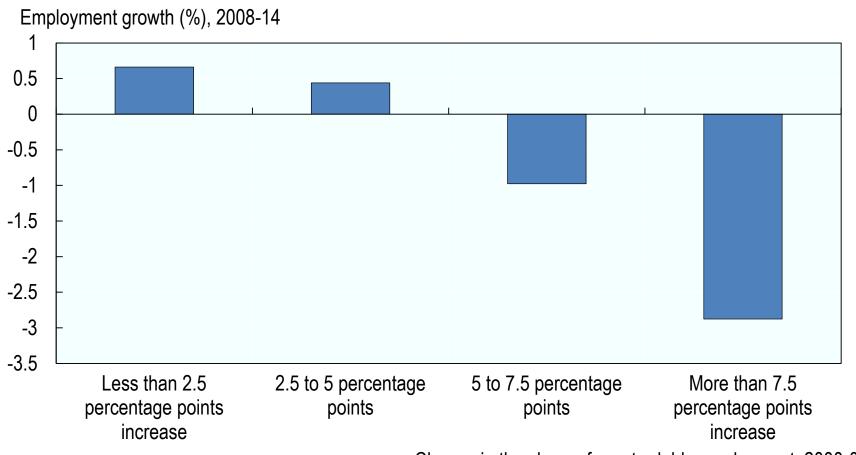
- **Tradable sectors** (that could be traded)
  - Face competition even if they are not traded
  - Might overcome market size and institutional constraints
  - Avoid economic imbalances from excessive expansion of non-tradables

### The nature of tradable sectors is changing .... but not in all parts of Europe



Low-income: <50% of EU-average per capita GDP; low-growth: <90% per capita GDP and below average growth Source : OECD (2018) Productivity and Jobs in a Globalised World: (How) Can All Regions Benefit?

# Regions with strong pre-crisis increases in non-tradable sectors lost more jobs



Change in the share of non-tradable employment, 2000-07

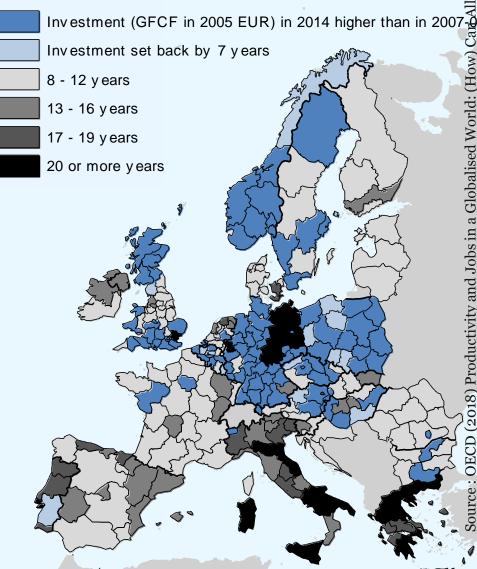
Calculations based on 208 OECD TL2 regions. Those regions with the largest shifts towards non-tradable sectors suffered higher employment losses, on average, following the 2007-08 crisis.



#### WHAT CAN POLICY DO TO LEVERAGE THE POTENTIAL OF ALL REGIONS?



- Reigniting (public) investment
- Structural reforms (accompanied by complementary policies at the local level)
- Multi-level governance and territorial reforms



Regions Benefit?

## Strategies to promote catching up and employment growth

- Strategically diversifying regional economies
  - Specialised regions more productive, diversified ones grow faster
  - Manufacturing important, but tradable services are gaining
- Identifying and building on **local strengths** 
  - Linking investment in skills, FDI, and knowledge from the supply chain
  - Taking advantage of opportunities for territorial branding
- Integration across actors and policies
  - Skills development for place-based needs is a shared responsibility
  - But skills policies might not be enough: trade shocks vs automation



OECD (2018) Productivity and Jobs in a Globalised World: (How) Can All Regions Benefit

http://www.oecd.org/publications/productivityand-jobs-in-a-globalised-world-9789264293137en.htm

OECD (2016) OECD Regional Outlook 2016: Productive Regions for Inclusive Societies

http://www.oecd.org/regional/oecd-regionaloutlook-2016-9789264260245-en.htm



### Classification of tradable sectors: exposure to international competition

- The distinguishing feature of "tradable" sectors is that they are exposed to international competition
- Delineating tradable and non-tradable sectors is not straightforward in practice
- As sectors are highly aggregated in regional data the aim is to find a classification that captures mostly tradable/non-tradable activities

The OECD Regional Outlook 2016 classifies sectors as:

Tradable sectors	Non-tradable sectors
A: agriculture, forestry and fishing	F: construction
B-E: industry (manufacturing, mining and quarrying, supply of utilities: electricity, gas water, etc.) excluding construction	G-I: wholesale and retail trade, transport, accommodation and food service activities
J: information and communication	L: real estate activities*
K: financial and insurance activities	M-N: professional, scientific and technical activities, administrative and support service activities
R-U: arts, entertainment and recreation, other service activities, activities of household and extra-territorial organisations and bodies	O-Q: public administration, defence, education, human health and social work activities
* excluded in parts of the analysis	