

**TACKLING CORONAVIRUS (COVID-19)**  
CONTRIBUTING TO A GLOBAL EFFORT

ERSA Web Conference – Spatial Challenges  
for the New World, 25<sup>th</sup>-27<sup>th</sup> August 2020

## Roundtable – Regional Science and the COVID

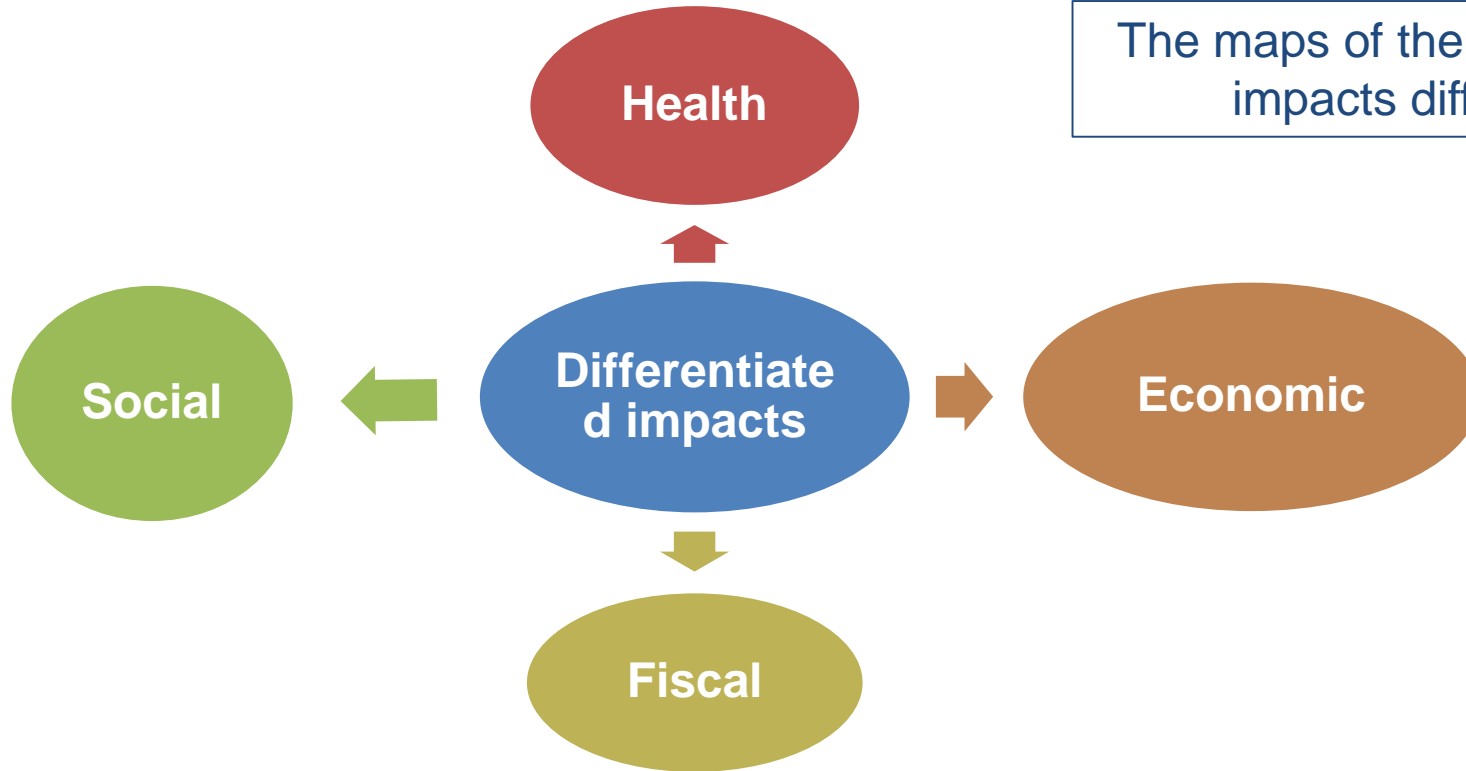
**TERRITORIAL IMPACT OF COVID-19:**

**MANAGING THE CRISIS ACROSS LEVELS OF  
GOVERNMENT**

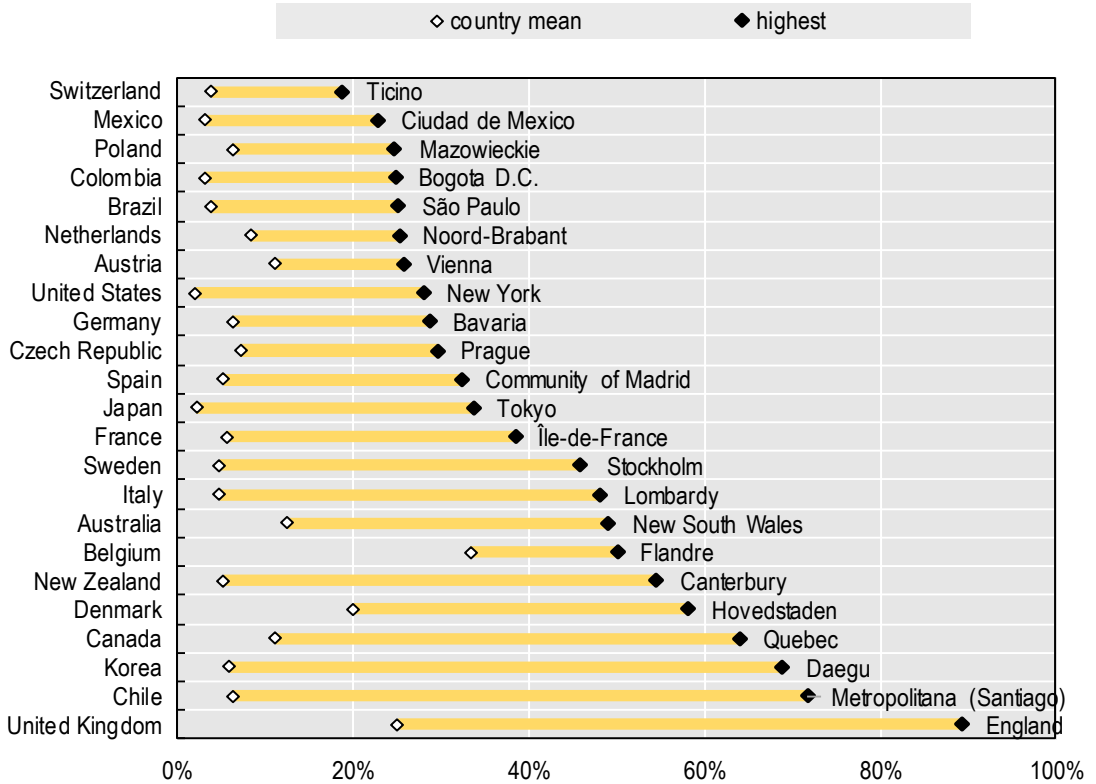
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# Differentiated territorial impact of COVID-19 crisis

The maps of the various impacts differ



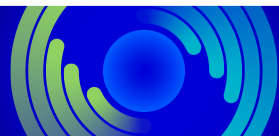
# Regional disparities in the territorial impact of the health crisis



**Regional share of fatalities linked to COVID-19 within countries**

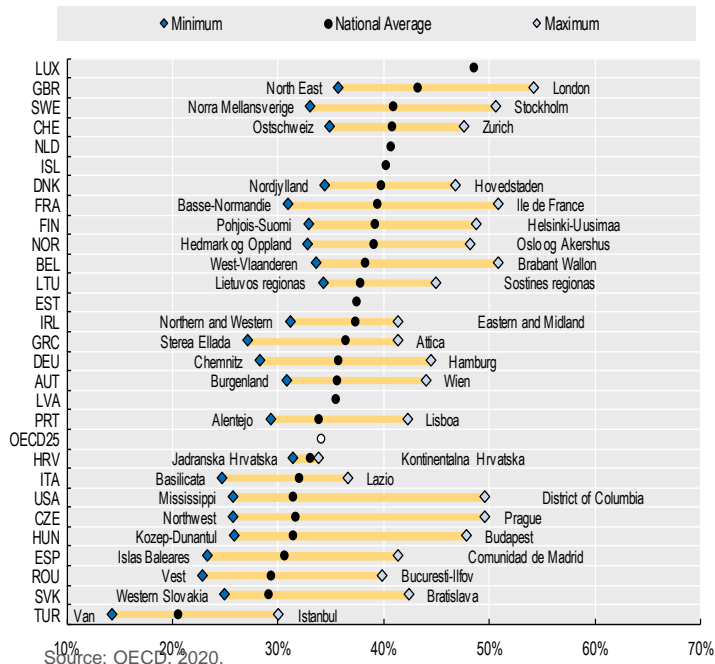
Source : [oe.cd/il/2X6](https://oe.cd/il/2X6)

national COVID-19 fatalities



# Differentiated territorial economic impact and ways to mitigate it (telework)

**Touristic regions and metropolitan regions are at higher risk of job disruption than other regions**



Percentage of jobs which can be done remotely (%), 2018, NUTS-1 or NUTS-2 (TL2) régions

The potential for telework is unevenly distributed within countries. Urban populations have a significantly higher potential to telework than those in rural areas for example.

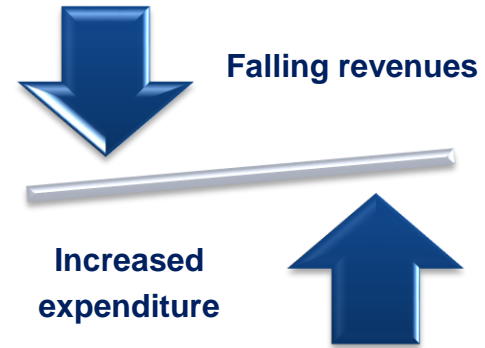
Source: OECD, 2020, [https://read.oecd-ilibrary.org/view/?ref=134\\_134296-u9iq2m67ag&title=Capacity-for-remote-working-can-affect-lockdown-costs-differently-across-places](https://read.oecd-ilibrary.org/view/?ref=134_134296-u9iq2m67ag&title=Capacity-for-remote-working-can-affect-lockdown-costs-differently-across-places)



# Differentiated fiscal impact on subnational governments

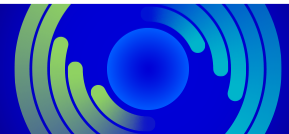
**Strong pressure on expenditure, reduced revenue  
– risks of increased deficits and debts**

**Differentiated fiscal impact across subnational  
governments**



Forthcoming CoR/OECD survey: **86%** of subnational governments feel a **strong or very strong impact on subnational finance** – **large cities report the strongest impact**

*Source: Partenaires Finances locales, 2020*



# Many national, regional and local governments have reacted quickly – but many challenges lie ahead

Differentiated territorial approaches of exit strategies from confinement

Place-based approaches of economic recovery strategies

Reinforced vertical coordination and cross-jurisdiction cooperation

Strengthening data collection, digital governance regionally and locally, and e-services (health, education)

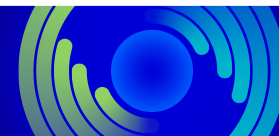
Supporting SMEs and the self-employed

Reducing regulatory constraints for subnational government

Supporting subnational finance and public investment

## Many challenges lie ahead

- Long-lasting impact of the crisis
- Integrate a spatial dimension in national policy responses
- Integrate long-term structural priorities, such as climate, into today's responses



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# Thank you

For more information

 [www.oecd.org/coronavirus](http://www.oecd.org/coronavirus)

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Link to the paper: [oe.cd/il/2X6](https://oe.cd/il/2X6)

