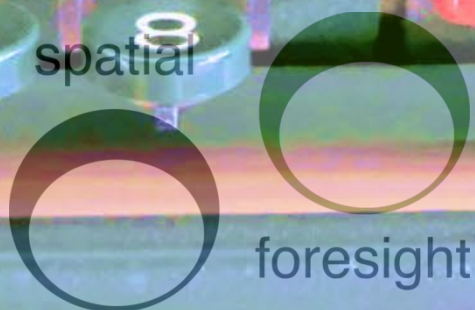




Understanding the territorially diverse implications of COVID-19 policy responses

Kai Böhme – Spatial Foresight



territorial policy support and research

Territorial implications of COVID-19 policy responses



Most policy responses are at national level and with a national coverage.

Restrictive measures resulted in very different regional situations.

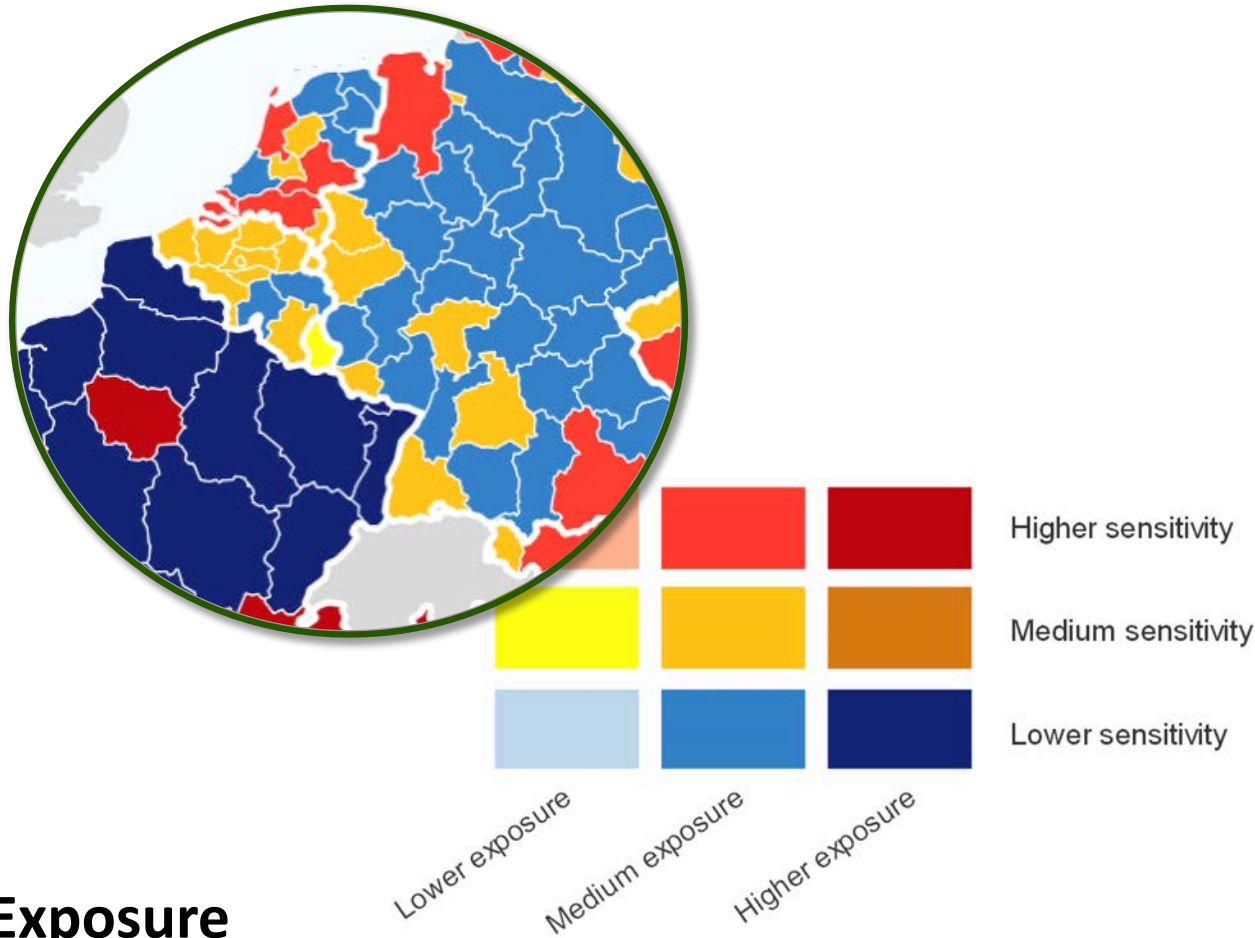
Exposure and sensitivity to COVID-19 policy responses.

Exposure: taking different components of the policy as starting point, exposure is determined by asking: To what degree is a region/territory likely to be subject to the policy addressed (positively or negatively)?

Sensitivity: taking regional characteristics as starting point, sensitivity is determined by asking: To what degree might regional development be affected due to specific regional characteristics and endowments?

Analysis presents work in progress.

Potential regional *impacts* of COVID-19 policy responses



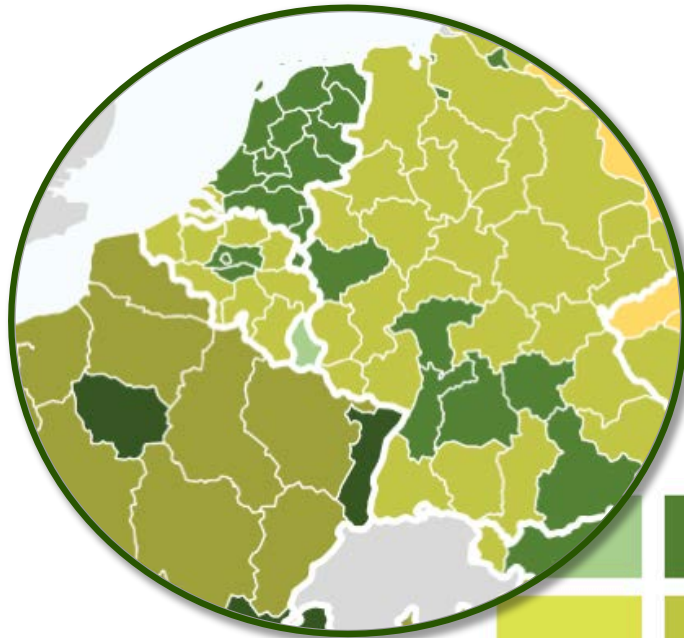
Exposure

- Stringency & length of government restrictions
- Reduction in hours worked

Sensitivity

- Share of employment in risk sectors
- Tourism sector reliance
- Regional foreign trade
- People at risk of poverty
- Youth unemployment
- Public debt
- Quality of government
- Employment in micro enterprises
- Self employment

Potential regional *benefits* of COVID-19 policy responses



Lower exposure

Medium exposure

Higher exposure

Exposure

- Stringency & length of government restrictions
- Reduction in hours worked



Sensitivity

- Employment in information and communication sector
- Broadband access
- Smart working preparedness
- Online interactions with public administration

Remember ^{WORK}
SPATIAL FORECASTING

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A NY USEFUL IDEA ABOUT THE
FUTURE SHOULD BE RIDICULOUS.
IF A STATEMENT SAID TO BE
ABOUT THE FUTURE MAKES
SENSE TO YOU, IT IS PROBABLY
ABOUT THE PRESENT AND
HENCE NOT VERY USEFUL.