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# OECD PERSPECTIVE ON METROPOLITAN AREAS

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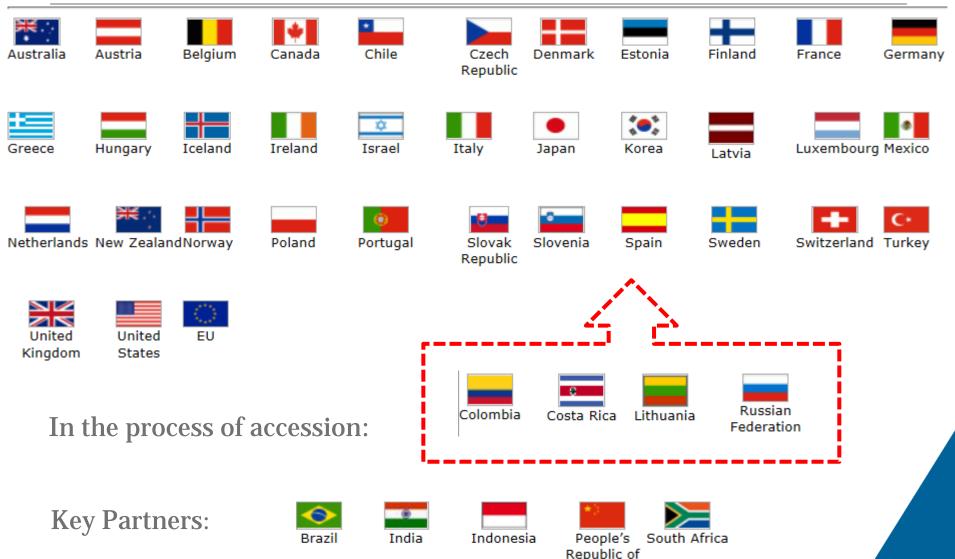


- 1. Why does the OECD work on metropolitan areas?
- 2. Why does metropolitan governance matter?
- 3. Spotlight on spatial planning in selected metropolitan areas
- 4. Final considerations

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# Organisation for Economic Co-operation and Development (OECD): 35 member countries



China



## A platform for policy dialogue between **national** governments for growth and well-being...







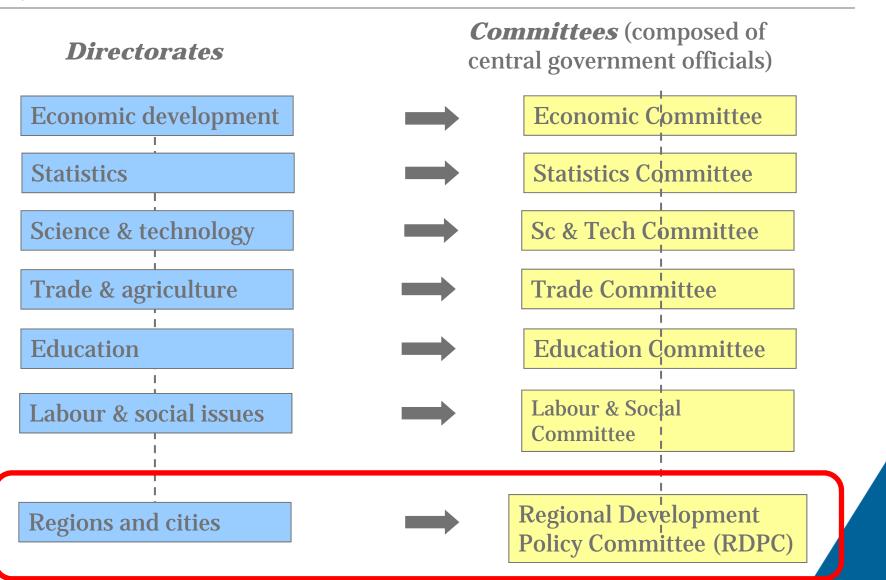








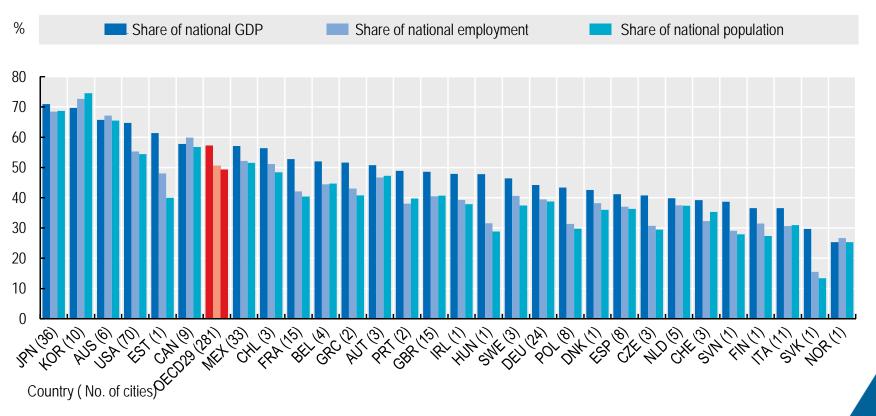
## ... working on a number of sectoral policy areas, with an increasing focus on **urban** issues.





## Cities represent around **half** of the OECD area

Cities account for **49% of population**, **51% of employment**, **and 57% of GDP** in the OECD area (2013).

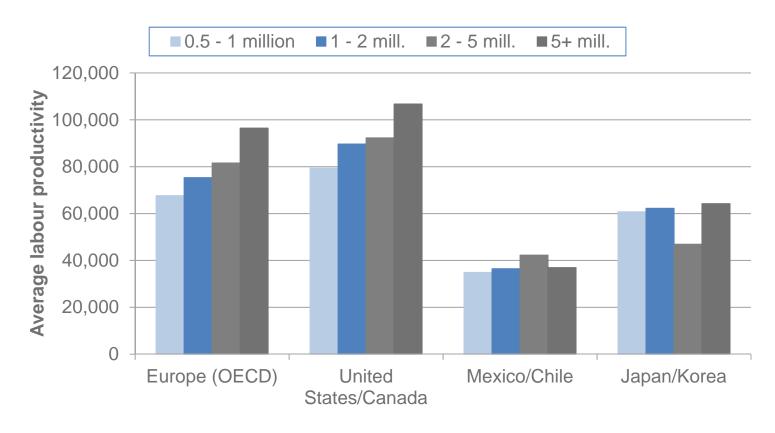


Source: OECD (2016), Regions at a Glance 2016, OECD Publishing, Paris



## Urbanisation can benefit economic growth

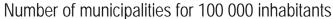
### Agglomeration benefits can make larger cities more productive

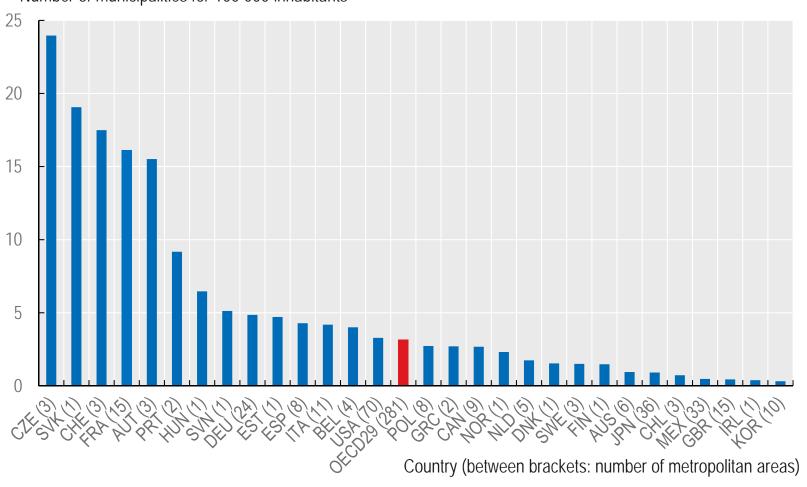


Source: OECD (2015), *The Metropolitan Century: Understanding Urbanisation and Its Consequences*, OECD Publishing, Paris



## ... but many metropolitan areas are characterised by administrative fragmentation

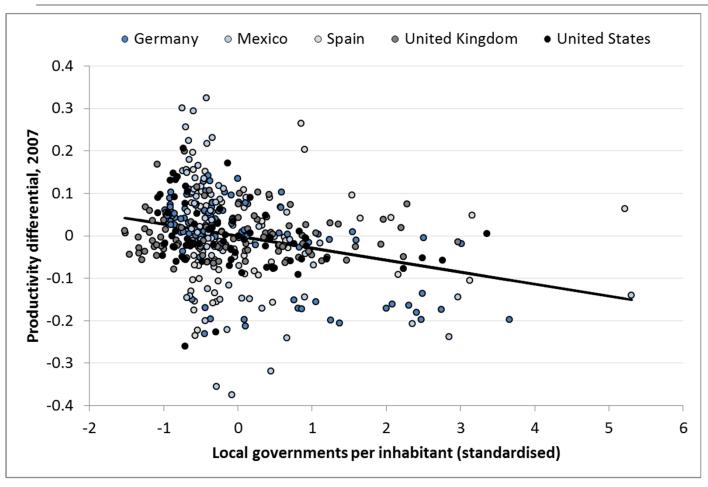




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# Higher administrative fragmentation is associated with **lower productivity**



Productivity **falls** by 6% for a doubling in the number of **municipalities** 

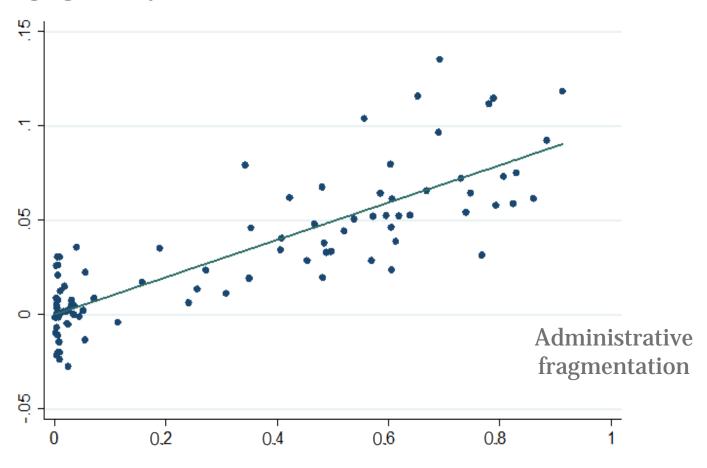
(for a given population size)

Source: Ahrend, Farchy, Kaplanis and Lembcke (2014), "What Makes Cities More Productive? Agglomeration Economies & the Role of Urban Governance: Evidence from 5 OECD Countries", Journal of Regional Science



# Higher administrative fragmentation is associated with **stronger inequalities**

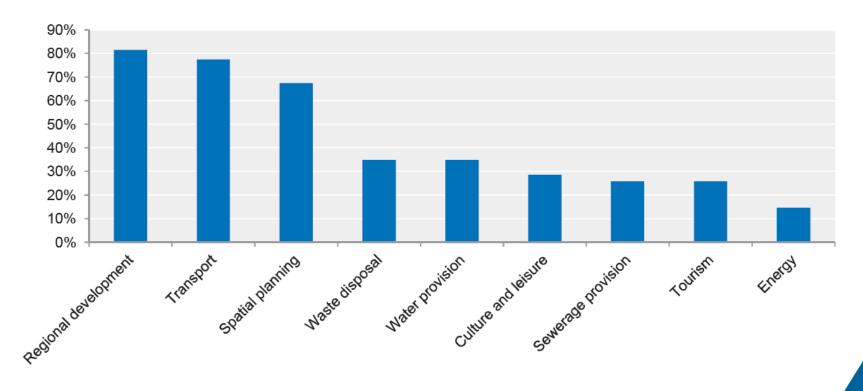
Spatial segregation by income



Source: Brezzi, Boulant & Veneri (2016), "Income Levels And Inequality in Metropolitan Areas: A Comparative Approach in OECD Countries", OECD Regional Development Working Papers, 2016/06

# Metropolitan governance is widespread in OECD countries

- About 2/3 of OECD metropolitan areas have a metropolitan governance body.
- Most of them work on economic development, transport and spatial planning.



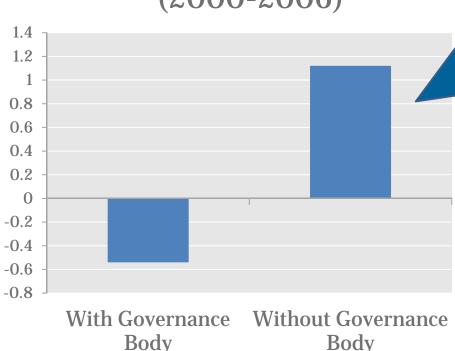
Source: OECD (2015), Governing the City, OECD Publishing, Paris



# Metropolitan governance is associated with lower urban sprawl

Urban sprawl
decreased in
metropolitan
areas that have a
metropolitan
governance body



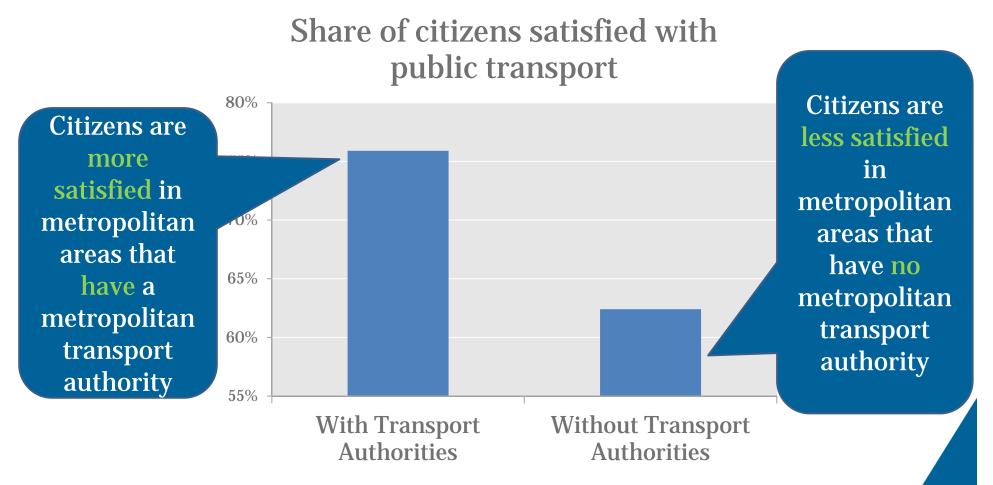


Urban sprawl
increased in
metropolitan
areas that have
no metropolitan
governance body

Source: OECD (2015), *The Metropolitan Century: Understanding Urbanisation and Its Consequences*, OECD Publishing, Paris



# Metropolitan governance is associated with higher satisfaction among citizens



Source: OECD (2015), *The Metropolitan Century: Understanding Urbanisation and Its Consequences*, OECD Publishing, Paris

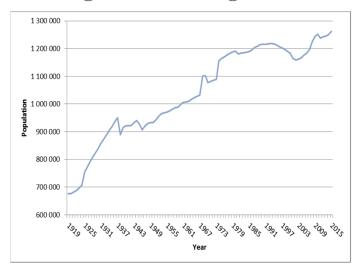
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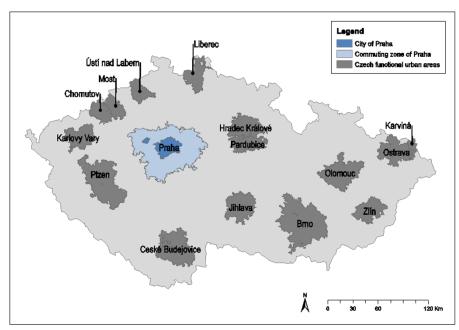


## Prague (Czech Republic)



#### Population growth in Prague (1919-2015)





### **OECD** recommendations:

- Improve integrated spatial planning by aligning sectoral and borough-level plans with the Strategic Plan (2016)
- Reduce the **regulatory burden** for developers in terms of building approvals
- Establish (national) **fiscal incentives** and/or regulatory frameworks to encourage metropolitan spatial planning

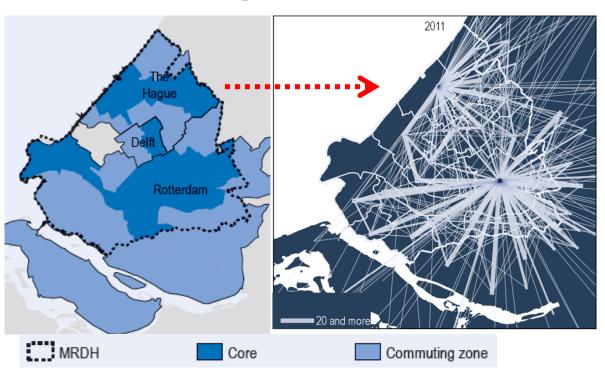


## **Rotterdam-The Hague**

(Netherlands)

### MRDH (Metropoolregio Rotterdam

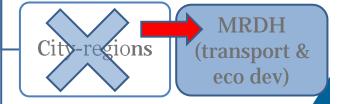
**Den Haag**): a new metropolitan authority encompassing 23 municipalités = 2.3 million people = more than 60% of the population of the Zuid-Holland province





### **National**

Province (spatial planning)



Municipalities

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# Key steps for effective metropolitan governance reform

Identify concrete metropolitan projects to motivate collaboration

Build ownership among key stakeholders

Ensure reliable sources of metropolitan financing

Provide incentives and compensation for compromises

Implement monitoring and evaluation mechanisms



## Many OECD countries have (or are in the process of setting up) a national urban policy framework

#### No framework

Canada Norway **United States** Iceland

### **Urban policy** framework in preparation

Australia **Netherlands** Hungary **New Zealand** Israel **Slovak Republic** 

### **Primarily spatial** planning framework

Austria Greece Japan Luxembourg

### Urban component of **EU Regional Policy**

Ireland Portugal Sweden Italy Spain

### **Urban policy** framework

**Belgium** Korea Chile Mexico Czech Republic Poland Slovenia Denmark **Switzerland** Estonia Turkey Finland

Germany

**United Kingdom** France

Source: OECD (2016), *OECD Regional Outlook 2016*, OECD Publishing, Paris



## THANK YOU

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