

# **OECD Study on Regional Development** in Brazil

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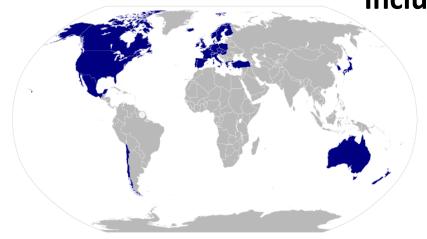
SEMINÁRIO INTERNACIONAL **POLÍTICA REGIONAL NO CONTEXTO GLOBAL:** SITUAÇÃO ATUAL E PERSPECTIVAS

Brasilia, 19th March 2013

### **OECD Territorial Reviews:**

A series of case studies of Regional Development Policy for



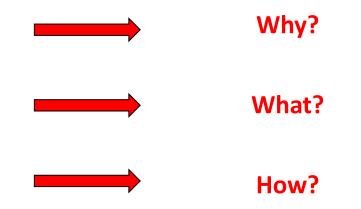


#### Among 34 member countries and non member:

- ❖ 18 National Territorial Reviews (+2 in process)
- 22 <u>Metropolitan Reviews</u> (+1 in process)
- 2 National Urban Policy Reviews (+1 in process)
- ❖ 6 Regional <u>reviews</u> (+2 in process)
- ❖ 5 review s on regional **innovation** systems
- ♦9+2 National rural Policy <u>Reviews</u>(+1 in process)

#### Conceptual framework:

- Diagnosis and assessment (Chapter 1)
  - ➤ Measure sub-national trends
  - ➤ Identify key strengths and bottlenecks for growth
- 2. Review of policy instruments (Chapter 2)
  - Are current policies adequate for addressing strengths and weakness?
  - Identify areas of improvement
- Multilevel governance (Chapter 3)
  - Identify implementation issues
  - > and mechanisms for bridging governance gaps





## **Outline**

1. Key facts

2. Some policy lessons

3. Key governance challenges

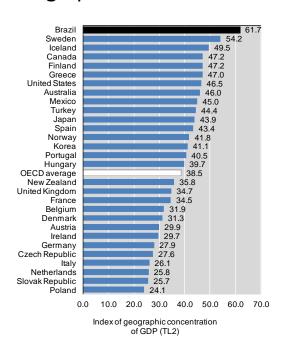
4. Conclusions/recommendations

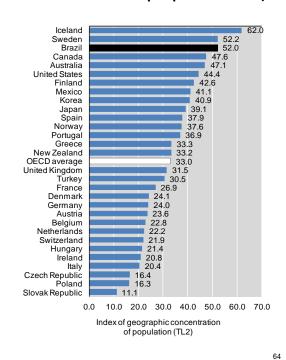




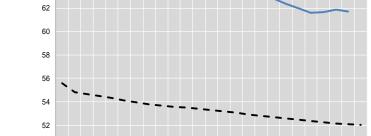
#### Despite Brazil's high levels of concentration in GDP and population ...

#### Geographic concentration index of GDP and population (TL2), 2007





... concentration has been decreasing over the past decades



1980 1986 1988 1990 1992 1994 1996 1998 2000 2002 2004 2006 2008

Concentration index of population

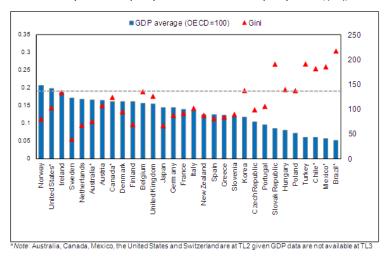
Concentration index of GDP



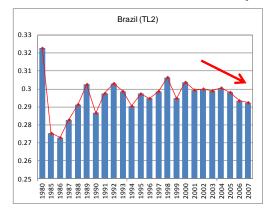
#### Despite the recent decline in territorial disparities...

# ...in catching-up economies inequality is high and it tends to rise due to the presence of growth poles...

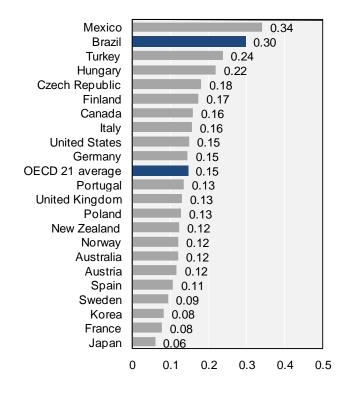
Territorial disparities in GDP per capita within countries and GDP per capita levels, (TL3), 2007



#### ...in Brazil however it is an exception...



Territorial disparities in GDP per capita among TL2) regions, 2010

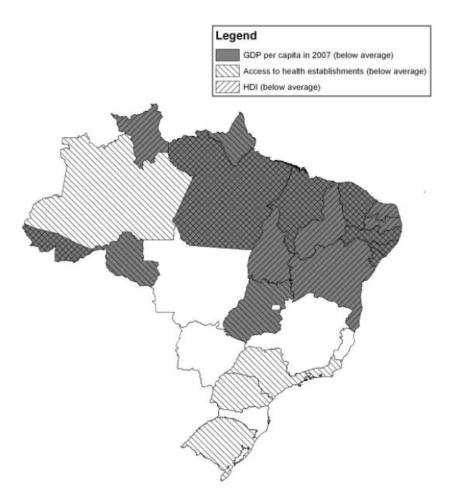


Gini idex of GDP per capita (TL2)

... they still remain high in Brazil



#### Most unsatisfied needs are concentrated in lagging regions



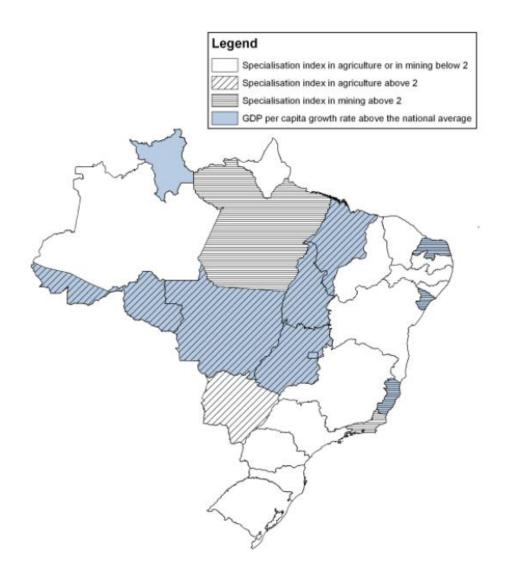
<sup>1.</sup> The Human Development Index (HDI) is a comparative measure of life expectancy, literacy, education and standards of living for countries worldwide. Note: This map is for illustrative purposes and is without prejudice to the status of or sovereignty over any territory covered by this map.

<sup>2.</sup> This map is for illustrative purposes and is without prejudice to the status of or sovereignty over any territory covered by this map.

Source: Calculations based on data provided by (1) IBGE, (2) Ministério do Planejamento, Orçamento e Gestão. Estados and (3) CEPAL/ PNUD/OIT (2008) Emprego, desenvolvimento humano e trabalho decente: a experiencia brasileira recente.



# Catching up has been driven mainly by advances in resource-intensive regions







#### Despite Brazil's faster overall growth ...

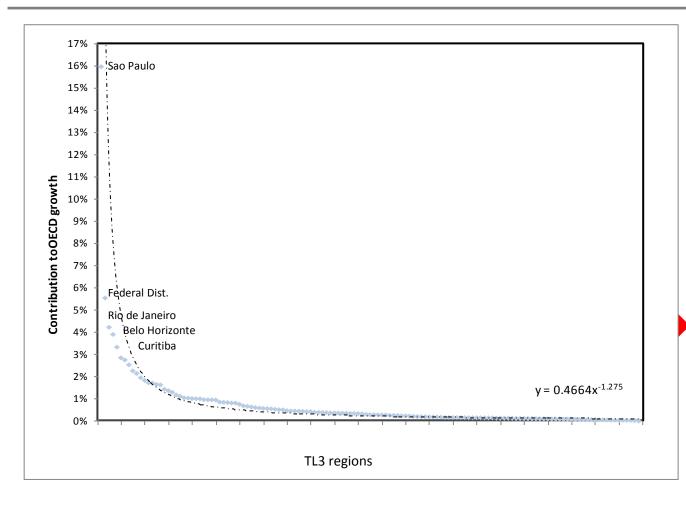
# Growth in GDP per capita among types of TL3 regions, 1995-2007

	Brazil	OECD
Predominantly rural	4.64%	2.31%
Intermediate	3.14%	1.88%
Predominantly urban	1.58%	1.93%

...<u>urban</u> regions have performed <u>below</u> their potential, recording a lower rate of growth than the average for OECD urban regions



# Policies that aim to tap the growth potential of <u>all types of</u> <u>regions</u> is an important source of aggregate growth



Two thirds of national growth comes from intermediate (32%) and rural regions (37%)...

This will require a <u>differentiated</u> approach, capable of adapting to the different needs and challenges of regions



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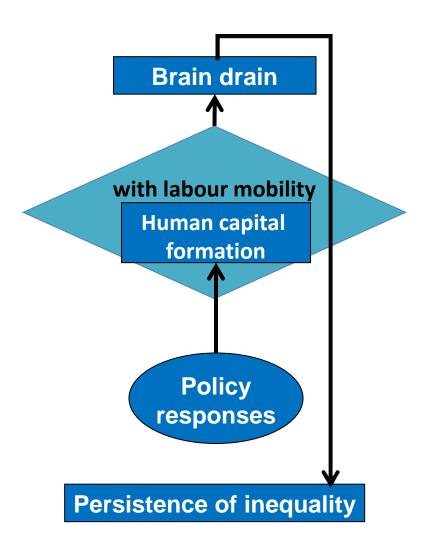
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# Isolated sectoral action may have unintended outcomes (example)







### A combination of policies is necessary

Sustainable poverty reduction requires creating local jobs and growth

- Different policies have complementarities: ex infrastructure + economic +social dimensions
  - Need to co-ordinate policies
  - Important to target the relevant scale

Regional development policy could reinforce the impact of social policies such as *Bolsa Familia* 

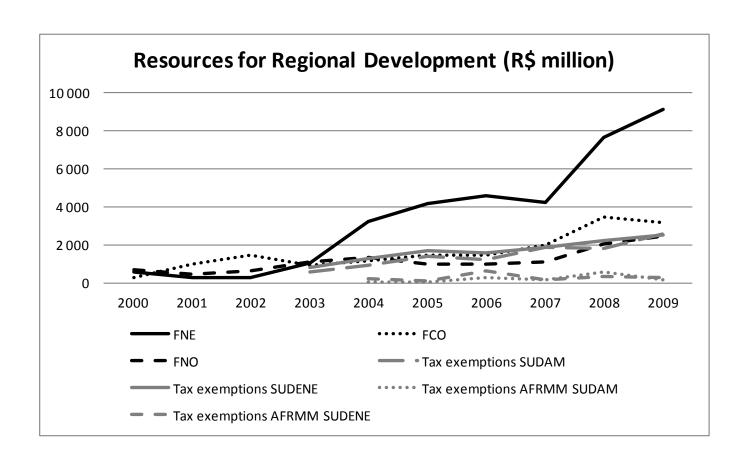


# Paradigm shift in regional policies

	Traditional Regional Policies	New Paradigm
Objectives	Balancing economic performances by temporary compensating for disparities	Tapping under-utilised regional potential for competitiveness
Strategies	Sectoral approach	Integrated development projects
Tools	Subsidies and state aid	Soft and hard infrastructures
Actors	Central government	Different levels of government
Unit of analysis	Administrative regions	Functional regions
	Redistributing from leading to lagging regions	Building competitive regions by bringing actors together and targeting key local assets



# Resources for regional development are soaring, but target mainly private firms



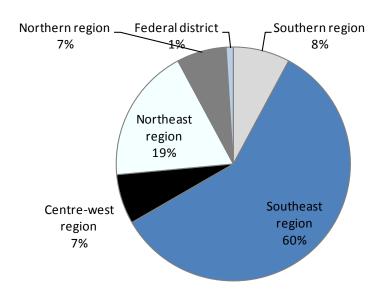
Source: Sistema de Informações Geranciais dos Fundos Constitucionais de Financiamento (2000-09); IRPJ e IOF-Coordenação-Geral de Estudos Econômicos-Tributários – COGET/Receita Federal; Relatório de Execução Territórios da Cidadania Matriz 2008 and Relatório de Execução Plano de Execução 2009 Territories of Citizenship.





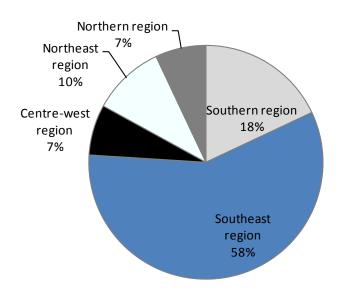
# Public investment and BNDES funds still face difficulties reaching lagging regions

# Regional allocation of PAC investments (2007-10)



Source: Relatórios Estaduais. Totals for four years, 2007-10.

#### Regional allocation of lending by BNDES in 2010



Source: BNDES website, www.bndes.gov.br.





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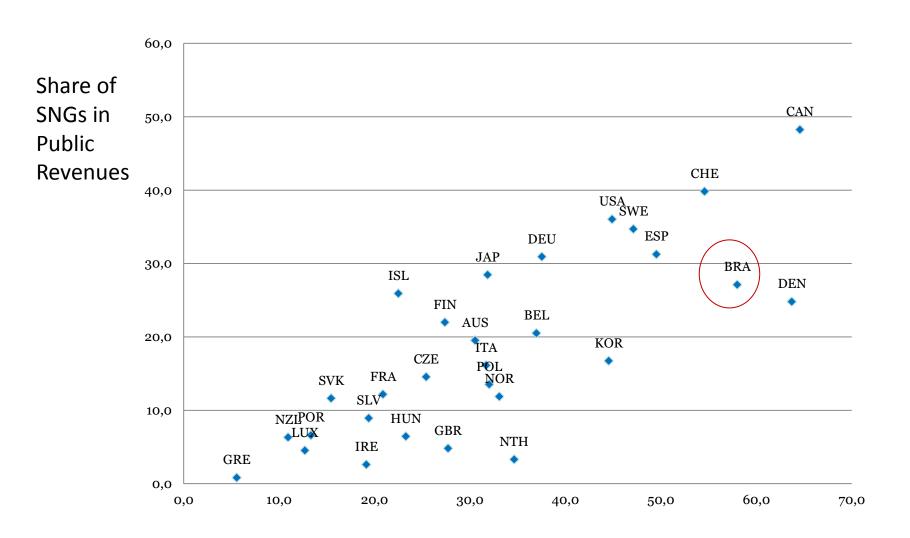
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# Brazil is among the most decentralised countries both in revenue and spending allocations



Share of SNGs in Public Spending

### 'Mind the Gaps': a Tool for a Diagnosis of MLG challenges

Administrative gap	"Mismatch" between functional areas and administrative boundaries => Need for instruments for reaching "effective size"
Information gap	Asymmetries of information (quantity, quality, type) between different stakeholders, either voluntary or not => Need for instruments for revealing & sharing information
Policy gap	Sectoral fragmentation across ministries and agencies => Need for mechanisms to create multidimensional/systemic approaches, and to exercise political leadership and commitment.
Capacity gap	Insufficient scientific, technical, infrastructural capacity of local actors => Need for instruments to build capacity
Funding gap	Unstable or insufficient revenues undermining effective implementation of responsibilities at subnational level or for crossing policies => Need for shared financing mechanisms
Objective gap	Different rationalities creating obstacles for adopting convergent targets => Need for instruments to align objectives
Accountability gap	Difficulty to ensure the transparency and integrity of practices across the different constituencies => <b>Need for institutional quality instruments</b>



### Brazil faces multilevel governance challenges

Multi-dimensional fragmentation of policies

Sub national governments financial and political autonomy

Institutional and administrative capacity at sub national level

Information asymmetries, monitoring and evaluation

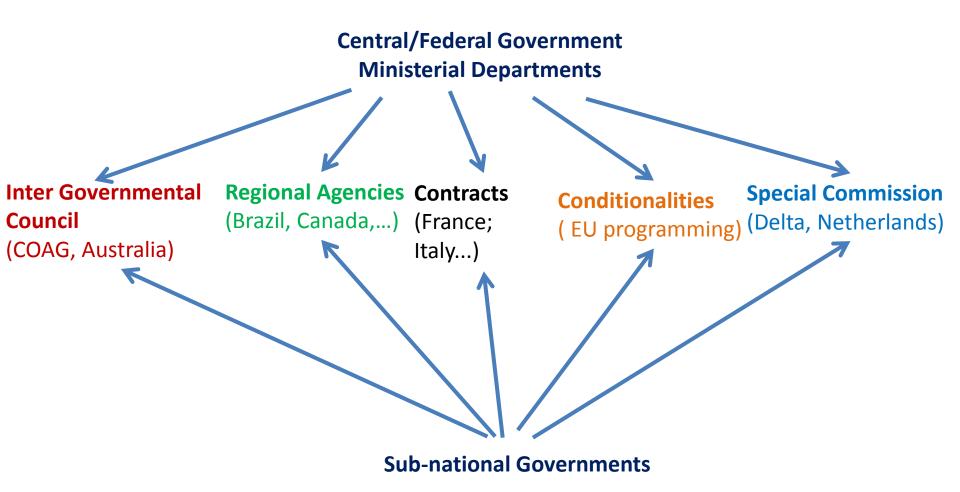


## **Examples of existing tools for co-ordination**

- Co-ordinating institutions
- Convenios (agreements) and pacts
- Regional development agencies

Single Registry, national census, etc.

# A wide range of governance mechanisms for vertical coordination of regional development policy

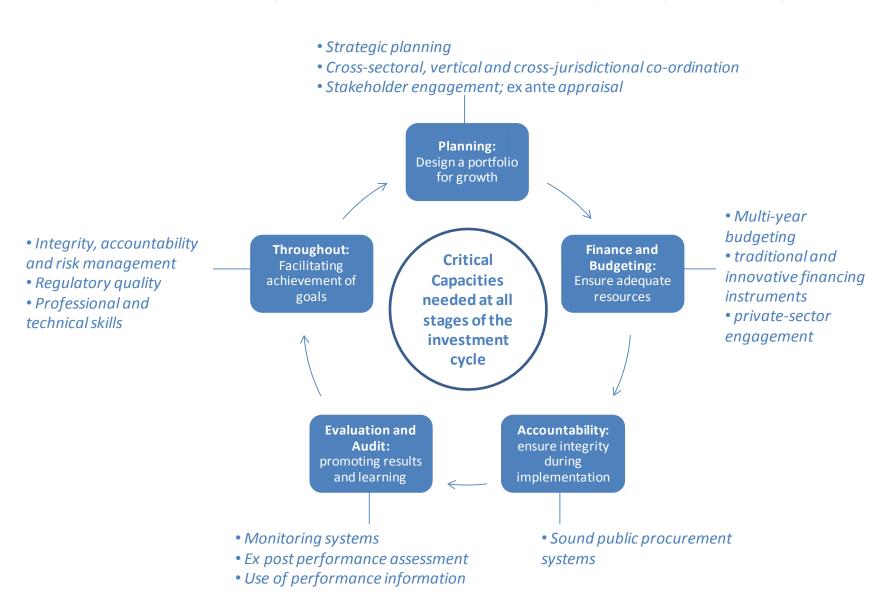


Whatever the type of system – federal, regionalised, unitary – there is a strong need of coordination across levels of government

### **Contractual Governance: Some Findings**

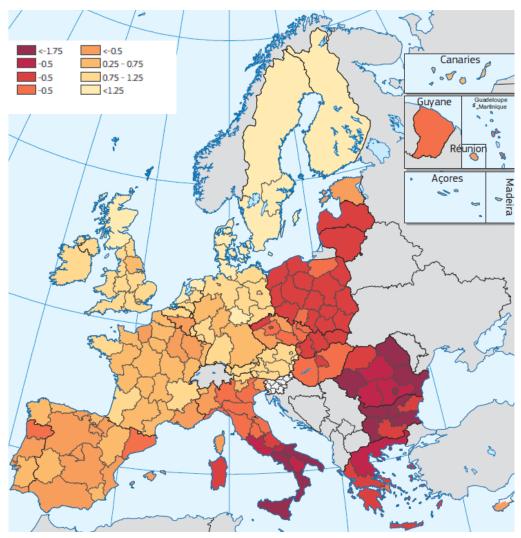
- ✓ Contracts among levels of government are unavoidable (vertical interdependencies + assignment of responsibilities)
- ✓ Contracts allow a **customized management** of interdependencies, useful in either unitary or federal contexts
- ✓ Evaluation conditions the appropriateness of the contract
- ✓ Contracts are tools for dialogue, for clarifying responsibilities,
  for capacity building
- ✓ Bilateral commitments must be as « verifiable » as possible
- ✓ The crucial challenges of <u>enforcement</u> mechanisms to make commitments credible

#### Towards a diagnosis of sub national capacity challenges



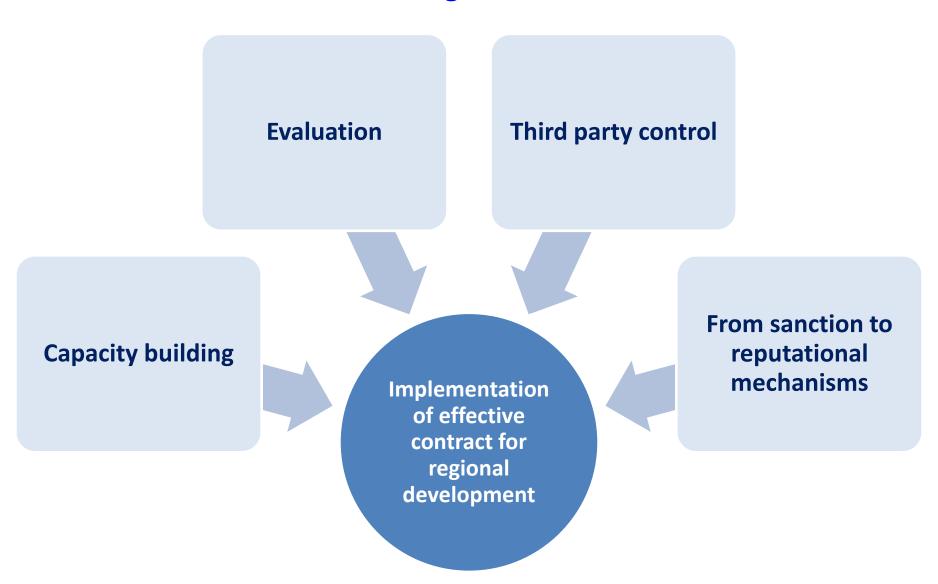
#### Institutions matter

- Sub-national governments (SNGs) are responsible for close to three-quarters of total public investment in the OECD.
- 2. The quality of government (QoG) at regional level varies within and across countries.
- QoG is strongly related to sub-national human development indicators at regional level.
- Better QoG is also associated with better returns to cohesion investments in places with relatively large cohesion expenditure.
- The strong association between QoG and levels of both income and education reinforces concerns about SNG capacity challenges.



Source: N. Charron, V. Lapuente and L. Dykstra (2012.) "Regional Governance Matters: A Study on Regional Variation in Quality of Government within the EU" (forthcoming Regional Studies).

# Ingredients for successful commitments, enforced on the ground





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### Key conditions for effective regional development

Give to this policy high visibility and long term commitment

Adopt place-based policies

Enhance the effectiveness of vertical and horizontal co-ordination mechanisms

Involve local actors

#### Recommendations

- 1. Brazil could develop a place based approach that would achieve higher complementarities between social and other sectoral policies
- Brazil is using a lot or regional development funds to remediate the difficult access of private enterprises to financing. Over time, it would be better to use regional funds for their specific purposes of investing in soft and physical investment with regional development targets

### **Recommendations (2)**

- Government should contemplate new instruments to make sure that public funds reach lagging regions (capacity building, technical assistance, joint projects, etc.)
- 4. The OECD supports the move to complementing the Bolsa Familia programme with related programmes for promoting social and economic inclusiveness of the extreme poor
- 5. There is a proliferation of co-ordinating bodies without much effective co-ordination mechanisms. An institutional streamlining is required with a clear identification of the co-ordination gaps. The resulting institutions should have effective instruments to operate.

### **Recommendations (3)**

- 6. The status of regional development agencies needs to be clarified, as currently, they do not provide the coordination mechanisms that they are supposed to deliver
- 7. Need to simplify and unify the administrative map of Brazil at the intermediary level between municipalities and states
- 8. Make use of the information generated by universal programmes such as *Bolsa Família* (*Indice de Gestão Decentralisada*) or the School Census to better target regional policies

### **Recommendations (4)**

9. Sustain and enlarge programmes for capacity building at the state and municipal level. In most countries, this is the main bottleneck for the successful implementation of regional development policy. It largely depends on evaluation processes.

# Obrigada!

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