



ORGANISATION FOR ECONOMIC  
CO-OPERATION AND DEVELOPMENT



## OECD reviews of HE in regional and city development

Overview of the OECD work

OECD Roundtable meeting  
for regions and HEIs, Paris

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[www.oecd.org/edu/imhe/regionaldevelopment](http://www.oecd.org/edu/imhe/regionaldevelopment)



With globalisation, the competitive advantage of cities and regions that create the best conditions for growth and development is increasing.

...High technology companies, once tied to their locations, can now move their production to anywhere in the world.

... but to stay competitive, key parts of their operations need to be based in **knowledge and innovation-intensive places.....**



Growth and innovation concentrate on regions with skilled and creative workforce, research and infrastructure for innovation.

To Be Globally Competitive Countries Need to Invest in their Innovation Systems

not only at the National, but also Regional level

... Universities and other HEIs can play a key role in Regional Innovation Systems and Human Capital Formation.....



OECD's vehicle to mobilise Higher Education for Economic, Social and Cultural Development of their Cities and Regions and to enhance regional partnership building:

... the Reviews of Higher Education in Regional and City Development

## IMHE work on HE and regions

Timeline	Project	Outputs
1996-1999	IMHE project: <i>The Response of Higher Education Institutions to Regional Development</i>	Case studies, good practice examples, knowledge dissemination conferences
2004-2007	IMHE/GOV activity: Supporting the Contribution of HEIs to Regional Development <i>Higher Education and Regions – Globally Competitive, Locally Engaged</i>	14 regional reviews, capacity building, recommendations to HEIs and national and regional governments
2008-2010	IMHE activity with the World Bank assistance: and in collaboration with other OECD programmes and directorates <b>HE in Regional and City Development</b>	A set of reviews (15) in strategically important countries; Knowledge sharing and policy making meetings; Int'l benchmarking; Robust evidence base

## Regions under review 2005-2007

### 1<sup>st</sup> round

#### OECD COUNTRIES

- Australia: Sunshine-Fraser Coast
- Canada: Atlantic Canada
- Denmark: Jutland-Funen
- Denmark-Sweden: Öresund
- Finland: Jyväskylä region
- Korea: Busan
- Mexico: State of Nuevo León
- Netherlands: Twente
- Norway: Trøndelag, Mid-Norway
- Spain : Autonomous regions of Valencia and Canary Islands
- Sweden: Värmland
- UK: The North East of England

#### NON-MEMBER ECONOMY

- Brazil: Northern Paraná



14 regions in 12 countries, incl .one cross-border region.

9 out of 14 reviews in Europe  
5 in the Nordic countries



## Regions under review 2008-2010

### 2<sup>nd</sup> round

#### OECD COUNTRIES

- Australia: State of Victoria
- Germany: Berlin
- Italy: Lombardy
- Mexico: States of Sonora and Veracruz
- Netherlands: Amsterdam and Rotterdam
- Spain: Catalonia and Andalusia
- US: Southern Arizona
- US-Mexico: Paso del Norte



15 regions and city regions in G8 countries and emerging economies

#### NON-MEMBER ECONOMIES

- Brazil: State of Paraná
- Chile: Bio-Bio Region
- Israel: the Galilee
- Malaysia: Penang



## How are the reviews done?

- Regional Self-evaluation report lead and owned by the regional Steering Committee using OECD guidelines
- Visit by the OECD-led international expert team
- OECD Review Report tailored for the region
- Analysis and synthesis by OECD
- Dissemination of outcomes

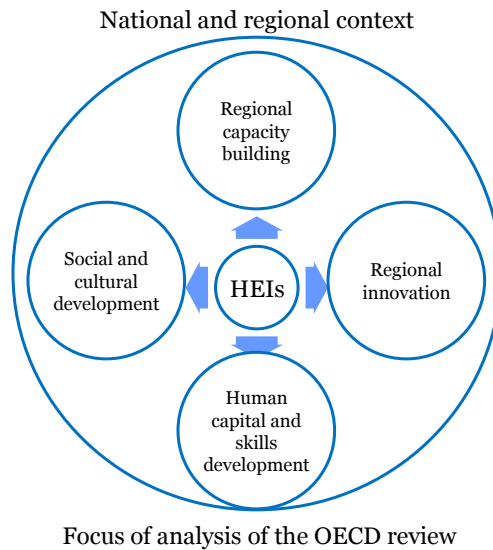
## What is being reviewed?

### Partnership building

The OECD reviews draw together HEIs and public and private agencies to identify strategic goals and to work towards them.

### Importance of context

The reviews take account of different national and regional contexts within which the HEIs operate.



## Benefits of the review?

- **Tailored advice and guidance in practice and policy** from the OECD-led peer review team for the national and regional authorities and HEIs
- **Enhanced partnerships**, based on the self-evaluation process guided by the OECD template and overseen by the regional steering committee
- Identification of **new funding sources, co-operation opportunities** between HEIs and industry, etc.
- **Enhanced visibility and PR** for the region and its HEIs and the participating country
- **International benchmarking and networking opportunities**

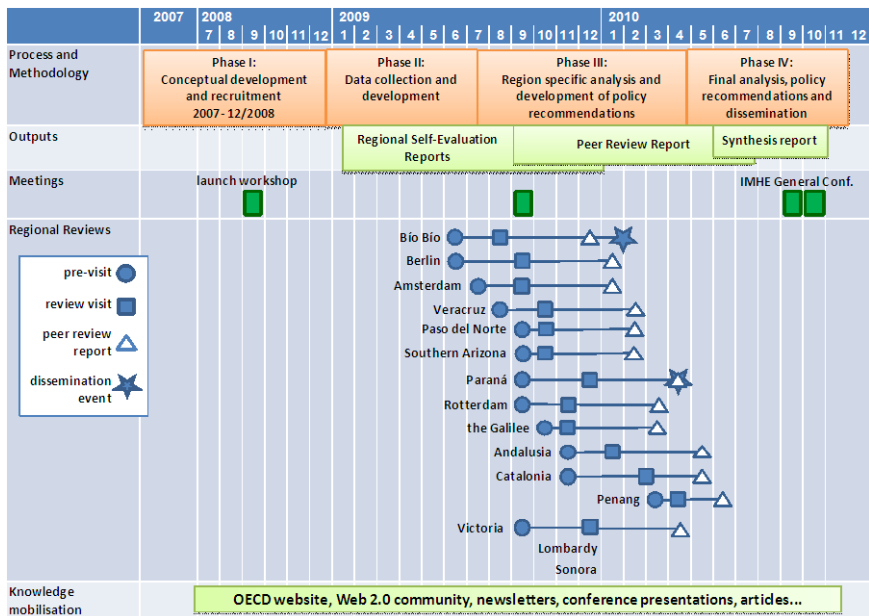


# Summary of work in 2008-2010

- **Overarching questions**
  - What policies, practices and mechanisms will promote mobilisation of HE to regional and city development?
  - Which brings greater benefits to cities and regions - a high performing globally focused HE system or a single world class university?
  - What makes reform happen? (national, regional and institutional level)
  - How is the economic downturn impacting this work?
- **Focus**
  - Education policies, regional development policies, innovation policies
  - Outcomes of HE in terms of innovation, human capital development and social, cultural and environmental development in cities and regions
- **Scope**
  - higher and tertiary education (and education pathways)
- **Review countries (11)**
  - Australia, Brazil, Chile, Germany, Israel, Italy, Malaysia, Mexico, Netherlands, Spain and US
- **Working methods**
  - Mix of desk-based research and regional review visits
  - Mix of quantitative and qualitative research



## Timeline





thank you for your  
attention

[www.oecd.org/edu/imhe/regionaldevelopment](http://www.oecd.org/edu/imhe/regionaldevelopment)