



When evidence confronts politics: competing rationalities in the “smart state”

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6 March 2013
Frankfurt



New approaches to economic challenges

- Crisis has undermined:
 - Trust in government and institutions
 - System capacity to learn
- ‘Smart state’
- Need to revisit governance models





The past: some background

- *Educational R&D: Trends, Issues and Developments (1995)*
- 2002-6: national reviews of educational R&D:
 - NZ, England, Mexico, Denmark, Switzerland
- *Evidence in Education: Linking Research and Policy (2007)*





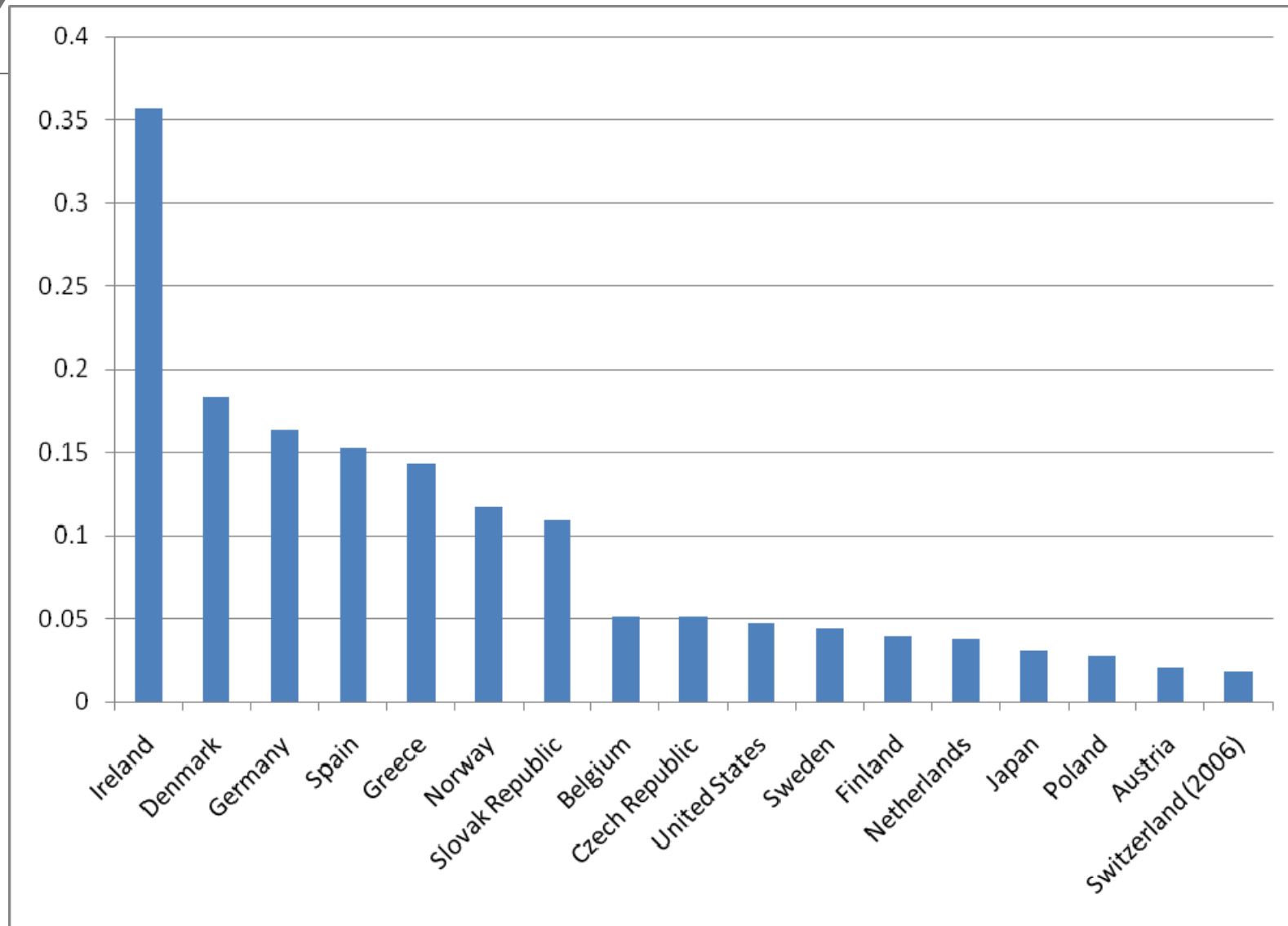
General points

- Low levels of investment in educational R&D
- Weak research-policy links
- Low system capacity
 - Methodology
 - Knowledge networks and brokerage
 - Scaling up and sustainability





Government expenditure on ERD as a percentage of total (public and private, all levels) expenditure on education

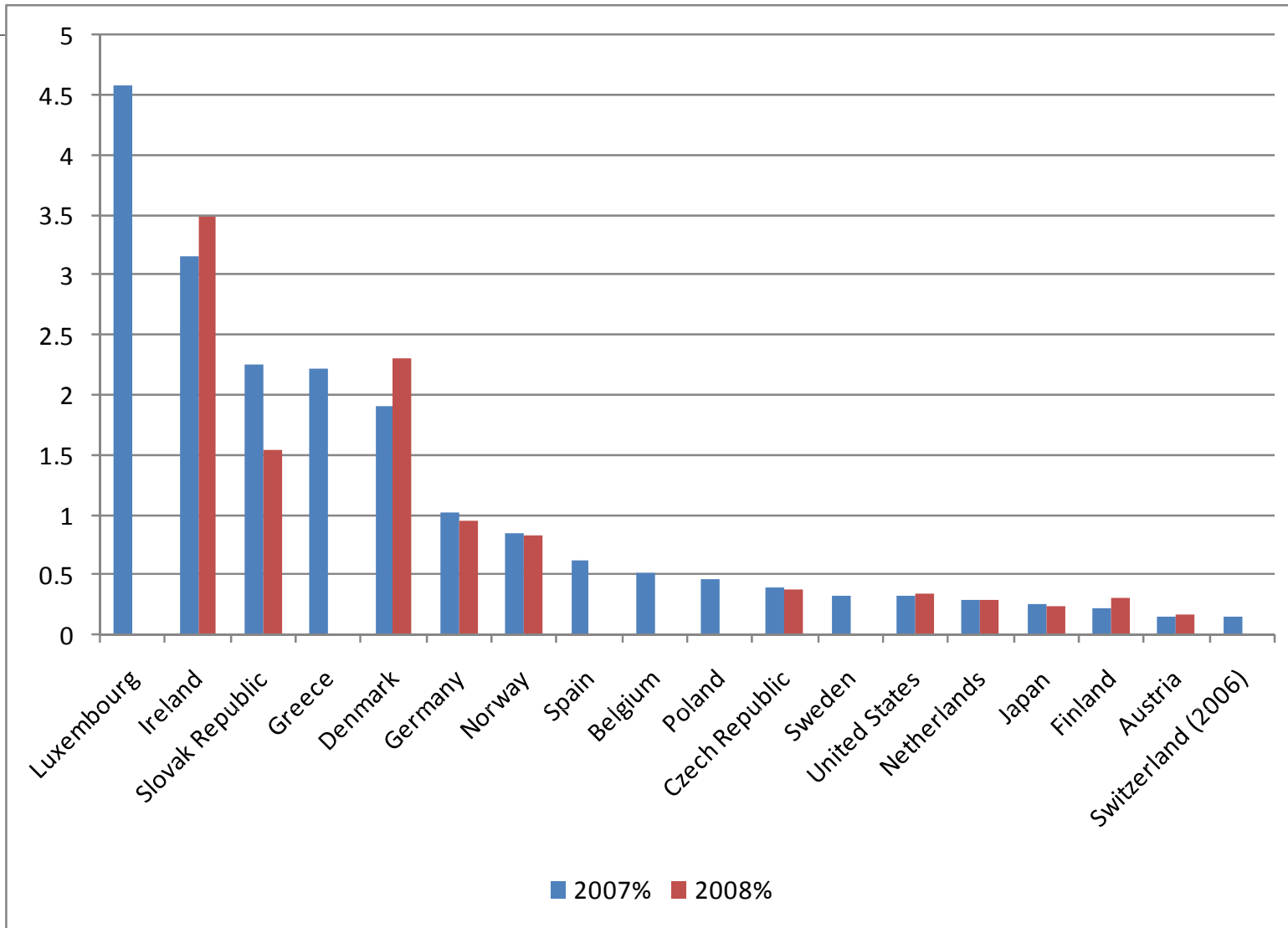


Source : OECD, 2009. Data on ERD are for 2007. Data on expenditure on education are for 2006.





Government expenditure on ERD as a percentage of the public expenditure on R&D



Source : OECD, 2009.



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Knowledge Production

Knowledge use

- **Revisit models of investment in educational R&D**

- Who funds?
- For what purpose?

- **Improve system capacity**

- Monitoring and evaluation
- Impact

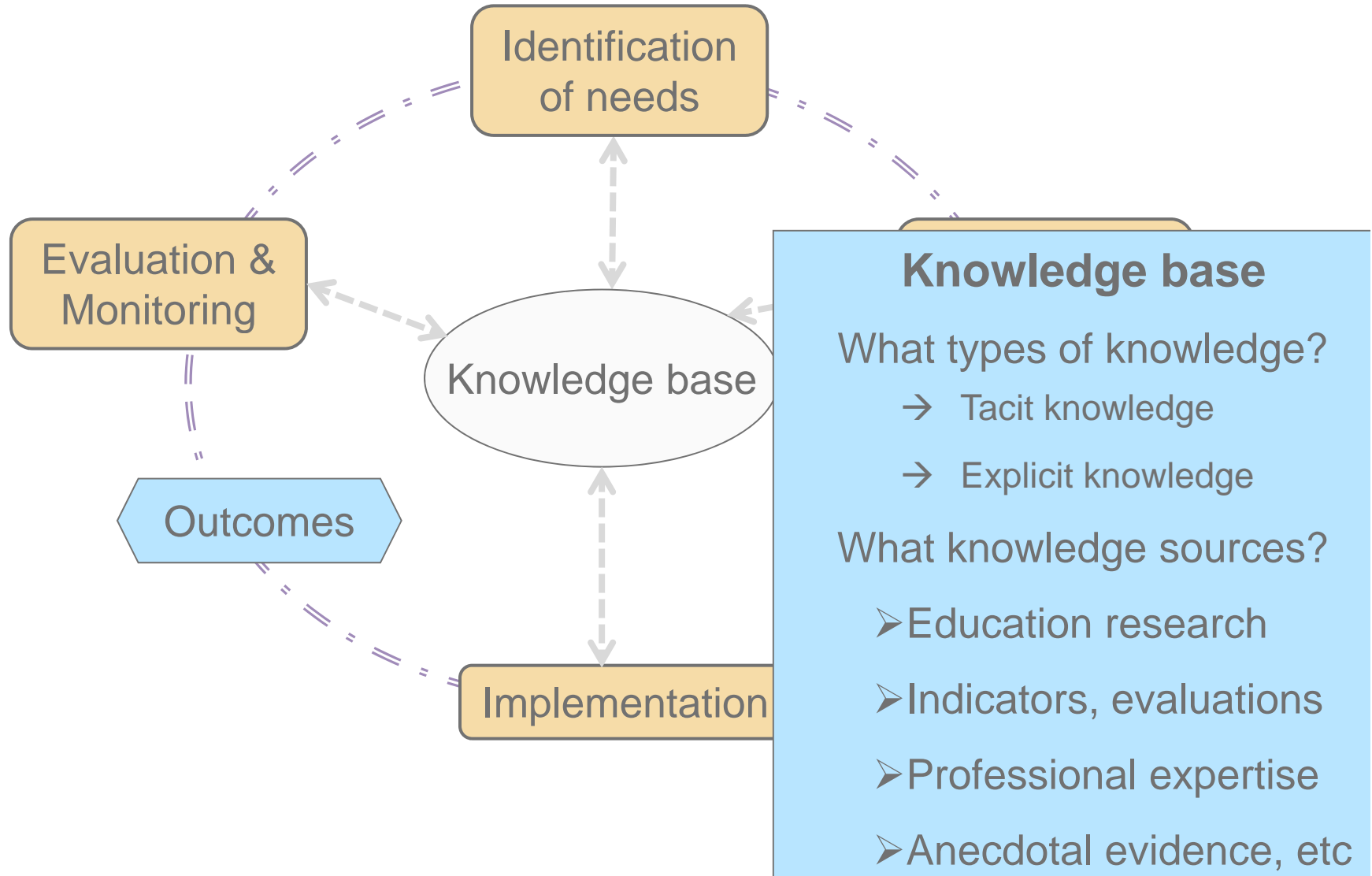
- **Continue to reinforce research-policy links**

- Brokerage institutions
 - Objectivity, trust
- Involvement of stakeholders
 - Capacity building





Use of knowledge base in policy making





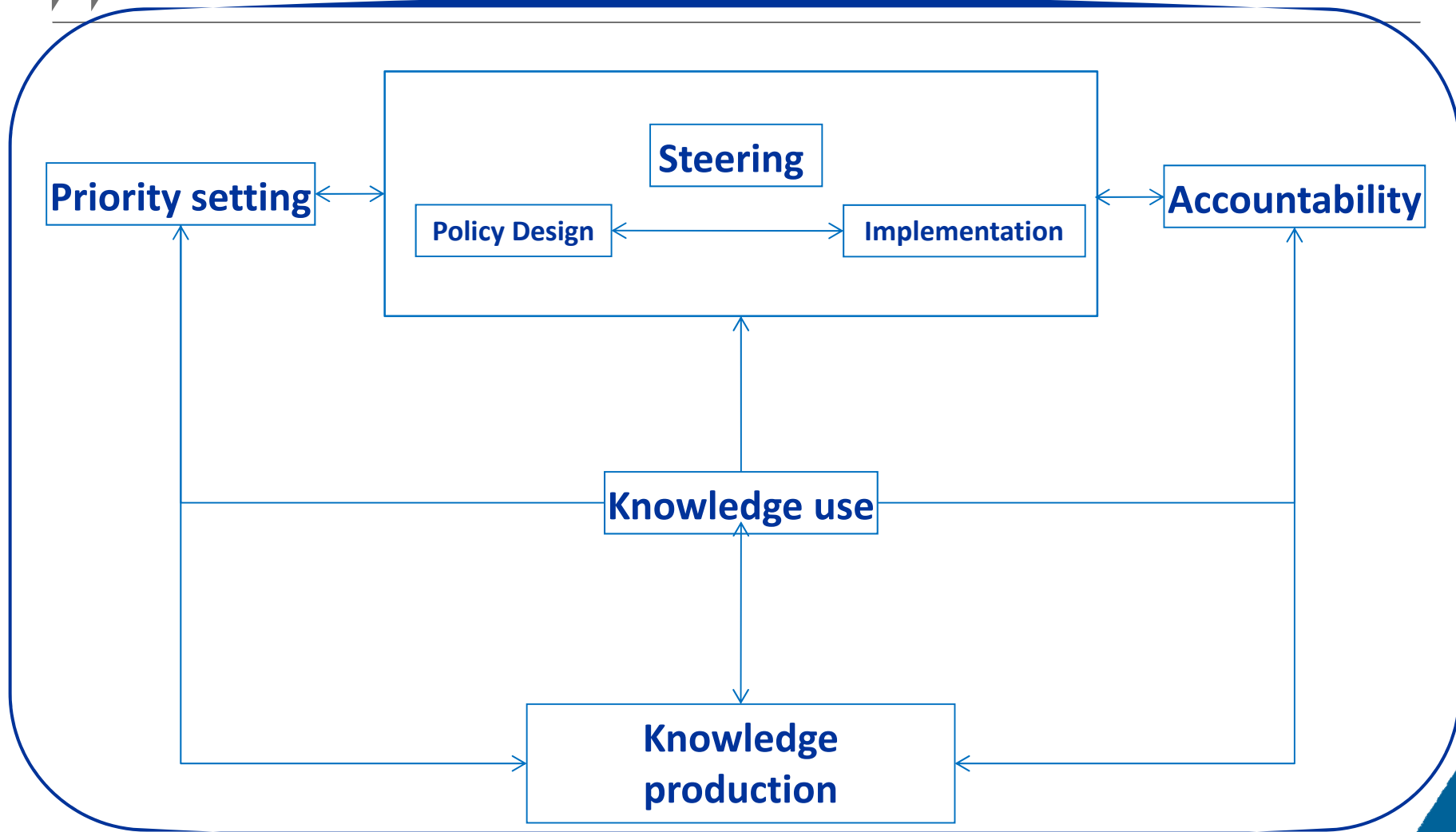
New approaches to economic challenges

- ‘Smart state’
- Crisis has undermined:
 - Trust in government and institutions
 - Building system capacity to learn
- Need to revisit governance models, use of knowledge





Governing complex education systems



Governing Complex Education Systems

➔ What **models of governance** are effective in complex education systems?

➔ What **knowledge systems** are necessary to support this?





Accountability



Challenges

Who, to what purpose?

Transparency of roles

Legitimacy



Rankings

How used, by whom?

Role of media





Capacity building



Local level

Change management

Knowledge sharing/building capacity



Evidence/indicators

Production/use

Identifying needs

“Tyranny of common sense”





Next steps/hard problems

- **Implementation:** how to move from knowledge to action
- **Scaling Up:** how to move from case to system
- **Sustainability:** how to maintain success over time





Thank you!

***For more information:
www.oecd.org/edu/cei/gces***

