

**EFFECTIVE PUBLIC INVESTMENT AT SUB-NATIONAL
LEVEL IN TIMES OF FISCAL CONSTRAINTS**

OECD Workshop of 21 May 2012

A perspective from the private sector?

Thierry Senechal

Background information

- Scope of work: A private sector perspective
 - What are the direct and indirect conditions for a private investors/firms to participate in national/sub-national public investment?
 - What are the main remaining barriers for the private sector to use public investment programs?
 - Could the dialogue and/or the partnership between the public and private sector be enhanced? If yes, how?
 - How can the public and private sectors work together to enhance innovations, growth and job creation?
 - What has been the effects and impacts from the use of public investment by the private sector?



Background information

- Methodology:
 - Desk review of key strategic documents
 - Corporate one-on-one interviews
 - Analysis of a selection of projects and corporate case studies
 - Other interviews with public bodies (Incubators, innovation agencies, SME networks...)
- Limits of the study:
 - 25 interviews of the corporate sector
 - Could not cover the wide spectrum of public investment schemes
 - All regions not covered
 - Timetable



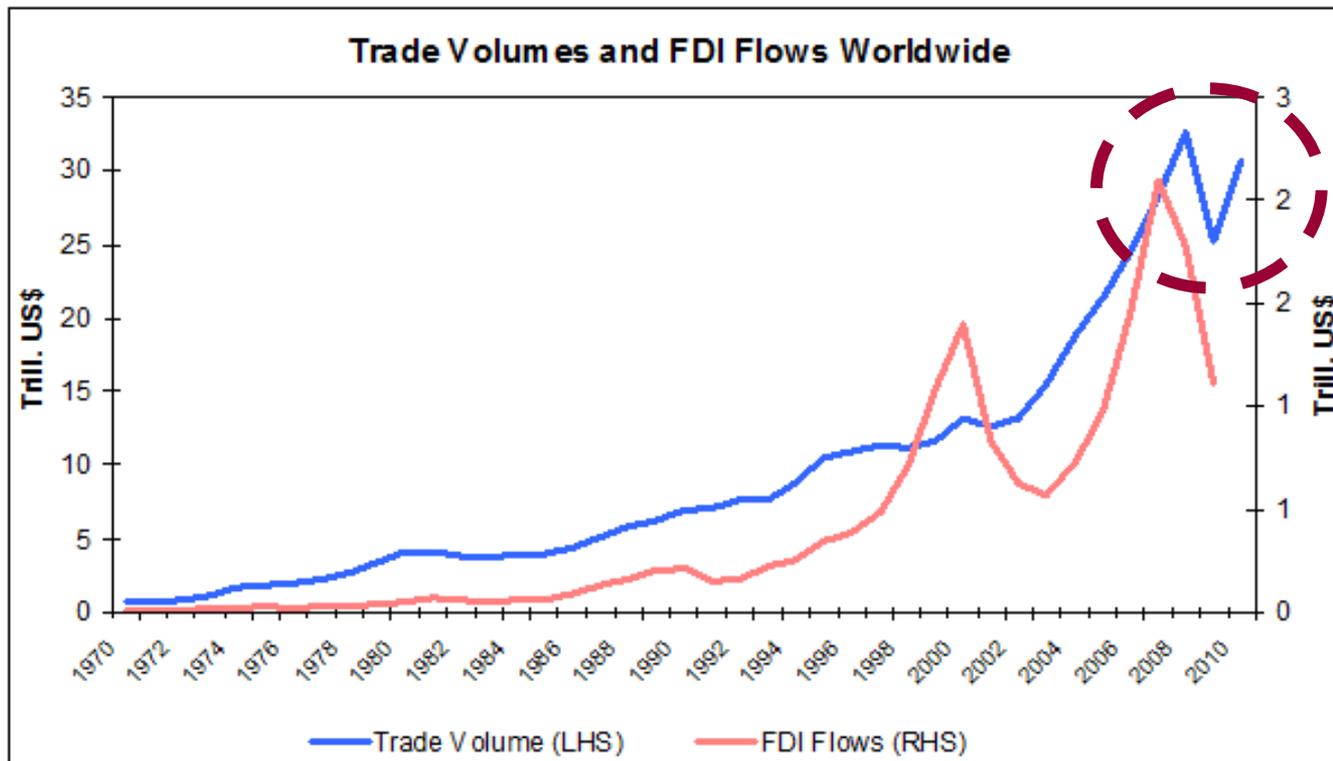
Defining the private sector

- What is the private sector?
 - A problem of definition of the “private sector” seems to hamper policy intervention in the most efficient way
 - Over time, the term “private sector” has been widely used—and sometimes abused
 - Little demand-side inputs from the private sector and a relatively large number of national and sub-national agencies offering aid
- Still SMEs are the drivers of the global economy
 - Global trade estimated at USD 25 trillion per annum (USD15 trillion for exports)
 - Most of it goes through SMEs (Small: <50 employees, medium<250)
- First question: Are policy-makers targeting the right private sector entities?

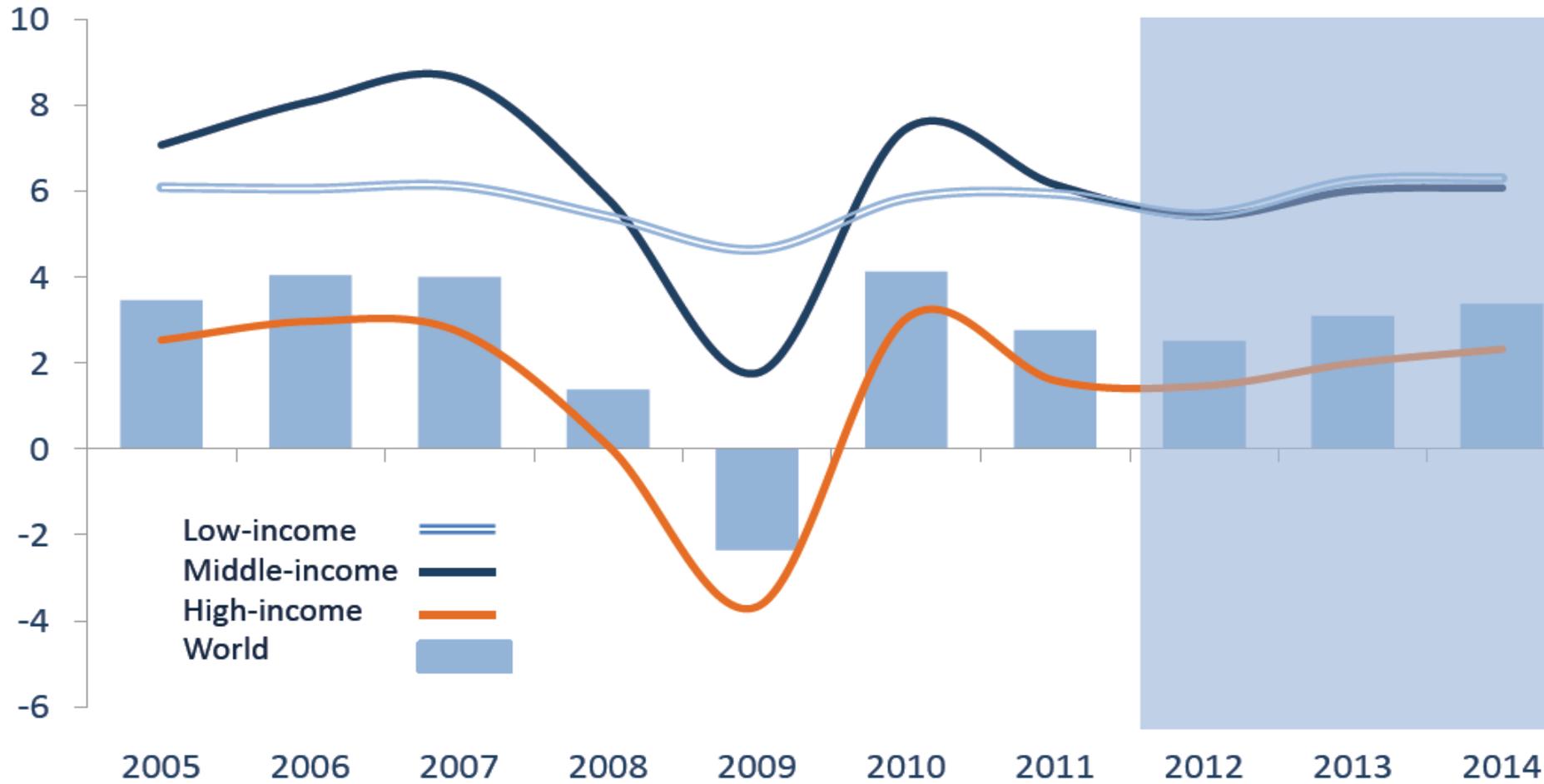


Effectiveness of public investment for the private sector in times of crisis

- The global financial crisis of 2008-09:
 - Different views, depending on the type of firms
 - According to many, it is not an issue of investment or not (public or private) but how to boost “demand” in a global downturn



Projected GDP growth



Source: World Bank, Development Prospects Group.

Effectiveness of public investment for the private sector in times of crisis

- SMEs are the first hit, in particular in developing countries
 - For instance, during the 2008-2009 financial crisis, the global supply of trade credit in Asia fell by some 20%, leading to a 20% drop in Asian trade volumes, and a 10%-point drop in GDP growth
 - The impact on developing countries was immediate: 670,000 Chinese SMEs shut down and 6.7 million people lost jobs in China. Nearly 1.2 million export-related jobs were lost in India in 2008-09
- Government interventions through multilateral organizations and ECAs in times of crisis have significantly helped the private sector (SMEs)
 - For instance, banks and SMEs have been provided with different liquidity pools but not all funds have been used for various reasons
 - The economics of public investment is complex: time lags, compounding of regulatory effects, fiscal consolidation in the high-income world, protectionism...)



Large infrastructure public schemes

- Public investment in infrastructure is said to be needed:
 - French Investment for the Future; Infrastructure Canada Program; American Recovery and Reinvestment Act 2009
- Co-financing with the private sector: A good practices from an MDB's perspective
- Should public investments in infrastructure be regarded as the most desirable option on the short-term, e.g. when an economic crisis develops?
 - Most infrastructure investments involve a long lead time between outlays and yields
 - For many sectors, e.g. urban transportation, potable water, wastewater, or rail, provision of infrastructure does not directly involve the private sector
 - Infrastructure projects may not be the tools to address “market failure”



When public investment creates the enabling environment for the private sector

- Public investment is seen as a key determinant to foster innovation and entrepreneurship at national and subnational levels
- Public investment programmes can create the enabling collaborative environment at subnational level
 - Eurostars Programmes dedicated to the R&D performing SMEs and co-funded by the European Communities and 33 EUREKA member countries, stimulate start-ups growth and international collaborative research and innovation projects
 - Capsum and Givaudant have been developing the Neobulles project from the French Single Interministerial Fund grant



When public investment creates the enabling environment for the private sector

- The availability of specific public investment through regional funds/agencies, e.g. EDAs, is mentioned as a key factor of the enabling environment at the sub-national level
 - “CanNor” (CAD 11.8 million in annual funding supporting economic development in Northern Aboriginal businesses and entrepreneurs)
 - Swedish Agency for Economic and Regional Growth (Tillväxtverket) for managing structural funds
 - Nelson Regional Economic Development Agency in New Zealand to fund Cawthron Aquaculture Research and Technology Park
- Clusters are more than “hubs of knowledge”:
 - the French Cosmetic Valley is about 550 companies accounting for 47,000 jobs, EURO 12 billion in turnover, 6 universities, 200 public research laboratories, 7680 scientists, 41 research project worth EURO 75 million and 136 training institutes



Specific constraints of the use of public investment by the private sector

- 1. The business model:** Centered around business performance, in particular in times of crisis
- 2. Tax relief strategy (or lack of “public investment” strategy):** Many firms privilege a strategy to seek tax relief effects on the long run, often to the detriment of other public investment programmes
- 3. R&D or research tax credits:**
 - In fiscal year 2009 alone, the US credit “Credit for Increasing Research Activities” represented an estimated USD 5.6 billion federal subsidy for R&D
 - In France, it is estimated that EURO 5.27 billion of taxes will not be perceived but redirected to R&D tax relief



Specific constraints of the use of public investment by the private sector

4. Distortion of competition and crowding out effects:

- It may thus be a “dangerous obsession” to try to maintain global competitiveness of some segment of the private sector through public investment
- In specific cases, if a private operator wants to be involved, the local government may not get the public financing to build the infrastructure OR better tax advantages for the public operators

5. Information gap: A great varieties of public investment with little visibility for the private sector

- Identified more than 250 public incentives in Wallonia, regardless of the level of government (Federal State, Walloon Region, etc.) directed to the private sector

6. Complexity



In summary

- Some good practices for the use of public funds by the private sectors
- At subnational level, public funds can create the enabling environment to foster growth and employment
- Infrastructure programmes are not said to be ideal to address market failures
- Some key constraints:
 - Information gap, competition distortions, complexity of use, a default strategy by the private sector (tax relief)



THANK YOU

Contact info

Thierry Senechal

tsl@iccwbo.org

tjsenechal@gmail.com

+33 6 2428 5111