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FISCAL RISKS: BEST PRACTICE IN THE OECD

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The promise of PPPs

- Well-designed projects
 - On time and within budget
 - Innovation (from bundling stages)
 - Private sector expertise (financing/project management)
 - Whole-of-life approach (maintenance)
 - Output-based approach



PPPs outperform TIP on timeliness, construction cost and quality but transaction costs are higher

Based on the general experience of your government, **how do PPPs perform relative to traditional infrastructure procurement** with regard to the following dimensions?

	Better than TIPs	The same as TIPs	Worse than TIPs	Not enough data
Timeliness e.g. being completed on-time/according to projected deadline	14	1	0	2
Construction cost e.g. projects completed on or under expected budget	12	2	0	3
Operating cost e.g. projects operate on or under expected budget	7	3	1	5
Quality of the finished project e.g. projects comply with code, innovations, etc.	10	3	0	4
Transaction costs	4	1	7	4



PPPs remain a complement

For the 2011 fiscal year, what **percentage of public sector infrastructure investment** flow (total asset value, public and private components included) took place through PPPs?

Australia	>10% - 15%	Korea	>5% - 10%
Austria	No PPPs	Luxembourg	>5% - 10%
Canada	>1% - 3%	Mexico	>15%
Czech Republic	>0% - 1%	New Zealand	>1% - 3%
Estonia	No PPPs	Norway	>3% - 5%
Finland	>10% - 15%	South Africa	>3% - 5%
Germany	>3% - 5%	Spain	>3% - 5%
Hungary	No PPPs	Sweden	No PPPs
Italy	>1% - 3%	Switzerland	No PPPs
		UK	15%

P. Burger & I. Hawkesworth. 'Capital Budgeting and Procurement Practices'. OECD forthcoming (2013)



OECD Principles

- Three overarching considerations
 1. Institutional framework
 2. Value for money
 3. Budgetary transparency
- Need involvement throughout the process



Desirable features when building capacity

- Create a consistent, clear and predictable legal/regulatory framework
- Make PPP expertise available
- Ensure that there is underlying value for PPP projects
- Ensure a value for money criteria for selecting PPP
- Prepare the projects to a sufficient level of quality
- Build a dialogue with the private sector; needs and limits
- Start with a relatively simple projects and build gradually
- Establish a pipeline of projects



Public sector vulnerabilities

- Fiscal space
 - Availability payments
 - Viability gap payments
- Contingent liabilities
 - Re-negotiation
 - Contractual terms
 - Guarantees
 - Provider of last resort



Project selection

- Infrastructure/strategic plan
- Robust CBA
 - Compare with other approaches and ensure a value for money perspective
 - Consider as public sector “due diligence”
- “Depoliticise” choices
- Budgetary implications
 - Avoid bias towards selecting PPPs (cash-flow basis, off budget)



Value for Money tests are often used, but more so for PPPs

Table 13. In general, does your government apply an absolute value-for-money analysis (such as a cost-benefit or cost effectiveness analysis) and/or relative value-for-money analysis (such as public sector comparators) that takes a whole-of-life (net present value) approach to prospective capital projects? (Select the most relevant option.)

Absolute value-for-money assessments (e.g. cost-benefit analysis)	PPPs	TIP
Yes, for all projects	8	5 ¹
Yes, for all those above a threshold	2	7 ¹
Yes, on an ad hoc basis	4	9
No	2	1
Other	3	4
Relative value-for-money assessments for PPPs (e.g. public sector comparator)	PPPs	
Yes, for all projects	12	
Yes, for all those above a threshold	3	
Yes, on an ad hoc basis	1	
No	1	
Other	2	



Motives for doing PPPs may be mixed

Do the following make PPP more attractive in comparison to TIP?

	<i>The project generates debt that is not on the balance sheet of government</i>	The project requires high level of constant maintenance	The project requires a high level of service delivery performance	The project requires skills that are more readily available in the private sector, compared to the public sector
Yes	5	10	12	10
No	9	2	0	2
Sometimes	4	6	5	6
Not answered	3	3	6	3
Total	21	21	21	21



Budgeting transparency

- Explain the nature of PPPs to Parliament
- Make terms of the contract public to the extent possible
 - Including substantial changes to contracts
- Reduce incentives for shifting off budget
 - Appropriate accounting
 - Interaction with fiscal rules
 - Difficulties in accounting for guarantees



Assessing the fiscal consequences

- Report PPPs – cover the whole of the public sector
 - On or off balance sheet, supplementary annexes, separate summary documents
- Medium and long-term budgeting,
 - Report contractual payments during the project life, including end-of-contract costs
 - Present how PPPs fit in long-term fiscal strategy report
 - Show debt/debt servicing scenarios
- Annual PPP/Concession and contingent liability report
 - Quantify or explain
- How will these affect fiscal space?



Affordability: Demonstrate the project fits into the budget and medium-term plans

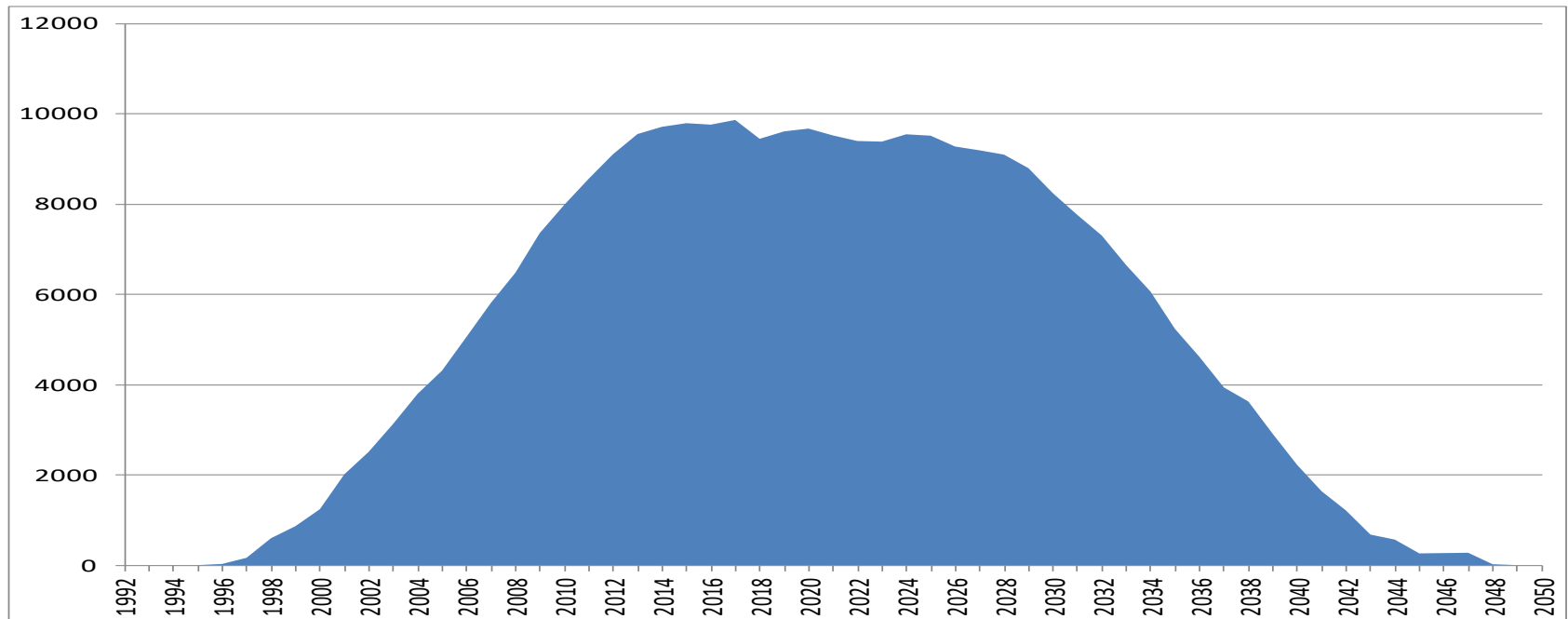
Should a government department demonstrate that a new infrastructure project **falls within its existing budgetary envelope** and expected medium-term resource allocation before it can proceed?

	PPPs	TIP
Yes always (100% of the time)	13	16
Yes very often (>75, but <100% of the time)	2	4
Yes often (>50-75% of the time)	0	0
Yes sometimes (>25%-50% of the time)	1	0
Yes rarely (>0, but <25% of the time)	0	0
No, not required	2	2
Other, please specify	2	1



The implications for fiscal space can be long-lasting

PPPs can demand **considerable fiscal space** as they are **Long term** obligations with **limited flexibility**. Thus requiring **public budget affordability analysis**.



Total unitary charges of UK PFI projects of all projects signed as of November 2011 (GBP millions)



Budget execution – key issues

- The main responsibility of budget execution is the procuring ministry/agency
- The central budget authority (CBA) should assess potential risks and monitor problematic projects
- The procuring agency, CBA, PPP Unit should have the requisite skills
- Data should be collected for use in subsequent procurement processes
- Performance information should be made available to the political level, the public.
- Budget execution reports should cover PPPs, concessions



Minimising fiscal risks: Contracting

- Need capacity to contract
 - Strengthen the legal and regulatory framework
 - Establish centralised support units
 - Consult independent bodies
- Contract terms
 - Not suitable when technology and demand conditions change rapidly or are hard to forecast



Minimising fiscal risks: Renegotiation

- Opportunistic behaviour a common problem
 - Provider of last resort weakens government's bargaining position as private sector seeks to increase allowable costs, raise user fees, etc.
- Contracts:
 - Specify conditions when renegotiation is allowed
 - Place limits on private sector debt
 - Specify how to share upside and downside risks
 - Reduce planning and environmental licensing uncertainties



Further lessons

- Learn from experience
 - Build in ex post review and feedback
 - The supreme audit institution should have a role in assessing PPPs
- Encourage greater competition
 - Open bidding and establish project pipeline
 - Danger when quality poorly observed, but important component of costs



THANK YOU

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