

Result Matrix**Outcomes**

Indicators	Unit of Measure	Baseline	Baseline Year	EOP	Means of verification
Outcome:	1. Improved capacity of the IDB and LAC governments to analyze cost overruns				
1.1 Projects with stochastic analysis of overruns	Number of projects	10.00	2016	25	Bank project documents containing an annex with cost overruns analysis
1.2 Projects with cost overruns analysis performed using software developed under the project	Number of projects	0.00	2016	5	Bank project documents in which an attachment is included with analysis of cost overruns
Outcome:	2. Improvement of knowledge about institutional aspects of megaprojects that affect their relative success and dissemination of this knowledge to LAC countries				
2.1 Countries with megaprojects in their portfolio that have participated in a workshop with discussion of results of institutional studies on megaprojects	Number of countries	0.00	2016	5	Seminar assistance funded by this component
Outcome:	3. Improved knowledge on contracts, design and construction in megaprojects and dissemination of this knowledge to LAC countries				
3.1 Countries with megaprojects in their portfolio - whose contracting by the design and construction mechanism is under evaluation, that have participated in a workshop with discussion of results of studies of contracting mechanism	Number of countries	0.00	2016	5	Seminar assistance funded by this component
Outcome:	4. Improvement of knowledge on the structuring of megaproject financing and dissemination of this knowledge to LAC countries				
4.1 Countries with megaprojects in their portfolio - to be financed by the private sector -, which participated in a workshop on innovation in infrastructure financing.	Number of countries	0.00	2016	5	Seminar assistance funded by this component
Outcome:	5. High exposure of results to the Latin American community				
4.1 Number of visits of blogs produced under the TC	Number of visits	0.00	2016	2000	Report of INE/TSP communication responsible

Outputs: Annual Physical and Financial Progress

Outputs	Fund Indicator	Unit of Measure	Means of Verification	2017	2018	2019	EOP	Total Cost
1. Improvement of the cost overrun estimation methodology								
1.1 Diagnostics an assessments completed	Working paper, including a comparative analysis of the results of the application of the methodology of stochastic estimation of overcharges in different projects and a meta-analysis with the results of the different studies, approved by INE / TSP for publication	Number of documents	Working paper approved by INE/TSP for publication	1.00			1.00	20,000.00
1.2 Tools designed/strengthened		Number of documents	Working paper (with software documents) approved by INE/TSP for publication.			1.00	1.00	60,000.00
2. Documentation of lessons learned in megaprojects								
2.1 Technical note created	Megaproject case studies documented	Number of studies	Monographs with external review approved for publication by INE/TSP	3.00	1.00		4.00	70,000.00
2.2 Workshops organized	Workshop with IDB teams and authorities from countries involved in the decision, design or execution of megaprojects, done	Workshops (#)	Workshop presentations available on the INE/TSP website		1.00		1.00	10,000.00
3. Contracting Mechanisms								
3.1 Diagnostics an assessments completed	Comparative study of design and construction contracts and traditional contracts completed	Number of documents	Working paper approved by INE / TSP		1.00		1.00	30,000.00
3.2 Diagnostics an assessments completed	Study of lessons learned in arbitration and litigation between parties in major projects aimed at improving contracting processes and contracts completed	Number of documents	Working paper approved by INE / TSP		1.00		1.00	30,000.00
3.3 Workshops organized	Workshop with IDB teams and authorities from countries that are evaluating or have recently participated in contracting large projects through the design and construction mechanism done	Workshops (#)	Workshop presentations available on the INE / TSP website		1.00		1.00	10,000.00

4. Innovation in structuring financing								
4.1 Diagnostics an assessments completed	Study containing analysis of recent innovations in transportation infrastructure financing mechanism completed	Number of documents	Working paper approved by INE/TSP		1.00		1.00	55,000.00
4.2 Workshops organized	Workshop with IDB teams and authorities from countries facing the challenge of accessing private transportation infrastructure financing done	Workshops (#)	Workshop presentations available on the INE / TSP website		1.00		1.00	15,000.00
5. Monitoring and dissemination								
5.1 Technical support for the implementation of Technical Cooperation		Contracts (#)	Consulting contracts	1.00			1.00	20,000.00
5.2 Tools designed/strengthened	Version 2 of "Manual of Estimating Costs of an Infrastructure Program"	Number of documents	Monograph published by INE/TSP			1.00	1.00	10,000.00
5.3 Dissemination materials that include monographs with cases, infographics, and blogposts		Products (#)	Working papers published by INE/TSP; Blogposts published in Moviliblog; Infographics published on the Web of INE/TSP	5.00	6.00		11.00	15,000.00