

 Early Warning System

IADB-RG-T2761

Empirical Analysis of Air Pollution and Climate Change Mitigation  
Actions in LAC



### Quick Facts

Countries	Chile, Mexico
Financial Institutions	Inter-American Development Bank (IADB)
Status	Active
Bank Risk Rating	C
Voting Date	2016-08-15
Borrower	Policy-makers in LAC
Sectors	Climate and Environment
Investment Type(s)	Grant
Investment Amount (USD)	\$ 0.45 million
Project Cost (USD)	\$ 0.56 million



### Project Description

From the IADB:

"The main objective of this Technical Cooperation project is to assist decision makers in the design of climate change mitigation and air pollution policies and programs by providing information regarding: (i) the effect of distributing salient and readily-assessable air pollution information, and (ii) the valuation of health co-benefits of climate change mitigation actions. Through information collected and analyzed from two innovative randomized controlled trials, this Technical Cooperation will contribute to the decision-making process on several dimensions. First, we will be able to determine whether this type of policy is self-sustainable from a cost perspective. Second, we will be able to determine whether air pollution information programs reduce households' exposure to air pollution, and therefore, reduce the health and economic costs of air pollution to households. Third, we will be able to shed light on the optimal type of information to provide in order to induce changes in household behavior. Fourth, by estimating the change in air pollution exposure and its associated health cost, a proxy for climate change health co-benefits will be available."

The project will especially affect Chile and Mexico.



### Investment Description

- Inter-American Development Bank (IADB)

This non-reimbursable Technical Cooperation will have a total cost of USD 562,500, of which the IADB will finance USD 450,000 with resources from its Sustainable Energy and Climate Change IDB Special Program. USD 112,500 will be funded by country counterpart financing from the Instituto Nacional de Ecología y Cambio Climático of Mexico (INECC).



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### Contact Information

#### ACCOUNTABILITY MECHANISM OF IADB

The Independent Consultation and Investigation Mechanism (MICI) is the independent complaint mechanism and fact-finding body for people who have been or are likely to be adversely affected by an Inter-American Development Bank (IDB) or Inter-American Investment Corporation (IIC)-funded project. If you submit a complaint to MICI, they may assist you in addressing the problems you raised through a dispute-resolution process with those implementing the project and/or through an investigation to assess whether the IDB or IIC is following its own policies for preventing or mitigating harm to people or the environment. You can submit a complaint by sending an email to [MICI@iadb.org](mailto:MICI@iadb.org). You can learn more about the MICI and how to file a complaint at <http://www.iadb.org/en/mici/mici,1752.html> (in English) or <http://www.iadb.org/es/mici/mici,1752.html> (Spanish).



## Bank Documents

- [Procurement Plan RG-T2761 PUBLIC](#)
- [RG-T2761 TC Document PUBLIC](#) [Original Source]
- [TC ABSTRACTRG-T2761](#) [Original Source]
- [Terms of Reference - Consultancy Firm Chile RG-T2761 PUBLIC](#)
- [Terms of Reference - Consultancy Firm Mexico RG-T2761 PUBLIC](#)