

Water and Sanitation Economics and Policy Research Consultant**Post of Duty: Remote**

The IDB Group is a community of diverse, versatile, and passionate people who come together on a journey to improve lives in Latin America and the Caribbean. Our people find purpose and do what they love in an inclusive, collaborative, agile, and rewarding environment.

About this position

We are looking for a proactive, flexible and rigorous Water and Sanitation Economics and Policy Research consultant.

You will work in Knowledge Team part of INE/WSA department. This team is responsible for knowledge production, management and dissemination that serves to assess needs and priorities, inform practices, advise clients and contribute to an evidence-based approach to lending.

What you'll do:

- Research analysis 70%
 - a. Conducts empirical research and policy analysis on Water and Sanitation topics in LAC.
 - b. Manages database process, including data collection, coding, storage, and visualization.
 - c. Creates and manages large datasets including establishing cleaning and storage protocols and writes complex code to operationalize qualitative and quantitative analysis methodologies.
 - d. Conducts literature reviews of material from conferences and seminars, government documents, academic journals and policy publications, institutional databases, and reports.
 - e. Creates tables, graphs, and other data visualizations that clearly communicate research findings.
 - f. Performs advanced econometric analysis of large datasets.
 - g. Co-authors working papers, technical notes, discussion documents, fact sheets, policy briefs, and presentations on the team's research for external publication.
- Project coordination 30%
 - a. Supports grant-writing activities, in coordination with Knowledge Team staff and scholars.
 - b. Assists with institutional information requests.
 - c. Coordinates knowledge products in collaboration with Knowledge Team staff and the Communication department.
 - d. Supports all areas of project administration and coordination, including liaising with partners and potential partners.
 - e. Other administrative duties as assigned.

Deliverables and Payments Timeline:

Contract for PEC retainer services and products. Compensation will be determined in accordance with the Bank's policies and procedures, once the activities related to each work request have been completed by sending and approving the respective deliverables, including the corresponding number of days and in accordance with these terms of reference and required applications.

What you'll need

- **Education:** Undergraduate degree in economics, political science, statistics, hydrology, water engineering or related field. Master's degree in economics, environmental economics, natural resources economics, applied economics, econometrics/statistics, public policy, or related field. Candidates should have a strong quantitative background (e.g., econometrics, programming).
- **Experience:** At least five years of experience and **demonstrated** knowledge and interest in impact evaluation of regulatory changes.
- **Languages:** Proficiency in Spanish and English, spoken and written, is required. Additional knowledge of French and Portuguese is preferable.

Key skills:

- Knowledge of water and sanitation in LAC.
- Expertise in econometrics and statistics analysis.
- Strong programming skills in R and Stata
- Strong writing and oral communication skills (proof of experience in **academic and policy writing is required**)
- Communicate and influence.

Requirements:

- **Citizenship:** You are a citizen of one of our 48-member countries.
- **Consanguinity:** You have no family members (up to the fourth degree of consanguinity and second degree of affinity, including spouse) working at the IDB, IDB Invest, or IDB Lab.

Type of contract and duration:

- **Type of contract:** Products and External Services Consultant (PEC) retainer, Lump Sum
- **Length of contract:** 8 months
- **Work Location:** Remote.

What we offer

The IDB group provides benefits that respond to the different needs and moments of an employee's life. These benefits include:

- A **competitive compensation** package.
- A flexible way of working. You will be evaluated by deliverable.

Please send CV and Cover letter to María Pérez-Urdiales (mariaurdl@iadb.org)

Our culture

At the IDB Group we work so everyone brings their best and authentic selves to work, willing to try new approaches without fear, and where they are accountable and rewarded for their actions.

Diversity, Equity, Inclusion and Belonging (DEIB) are at the center of our organization. We celebrate all dimensions of diversity and encourage women, LGBTQ+ people, persons with disabilities, Afro-descendants, and Indigenous people to apply.

We will ensure that individuals with disabilities are provided reasonable accommodation to participate in the job interview process. If you are a qualified candidate with a disability, please e-mail us at diversity@iadb.org to request reasonable accommodation to complete this application.

Our Human Resources Team reviews carefully every application.

About the IDB Group

The IDB Group, composed of the Inter-American Development Bank (IDB), IDB Invest, and the IDB Lab offers flexible financing solutions to its member countries to finance economic and social development through lending and grants to public and private entities in Latin America and the Caribbean.

About IDB

We work to improve lives in Latin America and the Caribbean. Through financial and technical support for countries working to reduce poverty and inequality, we help improve health and education and advance infrastructure. Our aim is to achieve development in a sustainable, climate-friendly way. With a history dating back to 1959, today we are the leading source of development financing for Latin America and the Caribbean. We provide loans, grants, and technical assistance; and we conduct extensive research. We maintain a strong commitment to achieving measurable results and the highest standards of integrity, transparency, and accountability.

Follow us:

<https://www.linkedin.com/company/inter-american-development-bank/>

<https://www.facebook.com/IADB.org>

https://twitter.com/the_IDB

About IDB Lab

Is the innovation laboratory of the IDB Group. We mobilize financing, knowledge, and connections to drive innovation for inclusion in Latin America and the Caribbean. We believe innovation is a powerful tool that can transform our region, providing today unprecedented opportunities to populations that are vulnerable due to economic, social, or environmental factors. IDB Lab has a commitment to gender quality and diversity as part of its development mandate. The Strategy and

Impact unit supports IDB Lab in the development of strategy, connections and knowledge, and impact measurement and reporting.

Follow us:

<https://www.linkedin.com/company/idblab/>

<https://www.facebook.com/IDBLab>

https://twitter.com/IDB_Lab

About IDB Invest

IDB Invest, a member of the IDB Group, is a multilateral development bank committed to promoting the economic development of its member countries in Latin America and the Caribbean through the private sector. IDB Invest finances sustainable companies and projects to achieve financial results and maximize economic, social, and environmental development in the region. With a portfolio of \$14.1 billion in asset management and 325 clients in 25 countries, IDB Invest provides innovative financial solutions and advisory services that meet the needs of its clients in a variety of industries.

Follow us:

<https://www.linkedin.com/company/idbinvest/>

<https://www.facebook.com/IDBInvest>

<https://twitter.com/BIDInvest>