Numbers for Development: Engaging with Partners to Open Data

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Inter-American Development Bank
Inter-American Development Bank (IDB)

• Leading lender to Latin America & the Caribbean
• Focus on development in the region
• 48 member countries
  – 26 borrowing members
Felipe Herrera Library

Hybrid service model
- Subject/Embedded Librarians
- Reference Desk

Institutional Knowledge
- Bank Repository of Institutional Knowledge
  - Official IDB Publications
- Numbers for Development
Seed for change
Assessing IDB Sectoral Data

What we knew:
• Decentralized
• On individual hard drives

What we needed to find out:
• What was available
• Where was it located
Solution: Open Data Portal

- Institutions for Development
- Infrastructure & Environment
- Vice-Pres. Sectors & Knowledge
- Integration & Trade
- Research
- Social Sector
Building momentum: Management

• Buy in from Management
  – Trend in similar institutions
  – Leveraging strategic goals
  – Demonstrating potential value
Assessing IDB Sectoral Data

• The right people
  – Survey: lay of the land

• The right data
  – List of databases & datasets
  – Identifying candidates
Open Data Portal: First Partners

- Institutions for Dev.
- Infrastructure & Environment
- Integration & Trade
- Vice-Pres. for Sectors & Knowledge
- Research
- Social Sector
Building momentum: Data Owners

- Initial enthusiasm
- Gradually waned

“Dark Side of the Moon” Anshum Mandore
Data Owners → Data Partners

- Fully participative process
  - Open, transparent

- Build the portal together
  - Input on structure and features

- Formed part of steering committee led by the Library
Open Data Portal: One stop shop (Component 1)

• Combine 3 data sources
  – Latin Marco Watch
    • Macroeconomic indicators
  – INTrade
    • Trade and commerce
  – Sociómetro
    • Social data

• Ability to compare multisectorial data
Collaboration: Prepping the data

• Work with data partners to prepare their data
  – Translations of the indicators
  – Compiled metadata to upload to the platform
Collaboration: Building the site

- New partners: IT
- New partner: Office of External Relations
- Data partners
- Management
Collaboration: Building the site

• Who is the main audience?
  – In-depth Researchers
  – More casual users

• How would the data be presented?
  – View in the platform
  – Download formats

• What features would be available?
  – Visualization tools
  – Social media
  – Pre-set reports
Numbers for Development

http://data.iadb.org
Explore a snapshot of key development indicators for a country related to its macroeconomic profile, global integration, and social outlook. Compare the indicator value for each country with the regional average.
COUNTRIES AT A GLANCE

BELIZE

Explore a snapshot of key development indicators. Macroeconomic Profile and Global Integration indicators are shown on the graph to the left, and Social Outlook on the graph to the right. For each indicator, the pair of bubbles represent the country value and the average regional value for Latin American and Caribbean. Values are in percentages. Mouse over on each bubble to get the indicator’s value and year.
Recognition and Celebration

• Group celebrations with team & data partners

• Institutional Innovation Award Finalist

“Washington DC 4th of July”
Roberto Coquis
no changes

Taken on July 4, 2012
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Data beyond initial sources

• Root of the original dilemma
  – Where to find datasets created to support a project or publication?
Data Catalog

CIVIL SERVICE DEVELOPMENT INDEX

Results of the Civil Service Development Index (CSDI), obtained from diagnostics of the institutional quality of civil service systems in 16 Latin American countries. The IDB supported the design of a methodology that evaluates critical points to assess the civil services and carried out country evaluations in 2004. Between 2011 and 2013, a second group of diagnostics second group of diagnostics were completed (with the support of the Inter-American Development Bank, and in the case of Central American countries and Dominican Republic with the support of the Spanish Agency for International Cooperation and Development –AECID- and the Central American Integration System-SICA). Scores are available for 2004, 2011, 2012, 2013 and 2015 (year of second and/or third measurement varies per country). During the first assessment, 93 critical points were identified; each of those fed a subsystem and an index. In 2010 the methodology was simplified to 33 critical points and the base line was recalibrated to ensure comparability. The methodology is based in the identification of critical points that feed 8 subsystems: 1. Human Resources Planning, 2. Work Organization, 3. Employment management, 4. Performance management, 5. Compensation management, 6. Development management, 7. Human and social relations management, 8. HR Function organization; and 5 indexes: 1. Efficiency, 2. Merit, 3. Structural consistency, 4. Functional capacity, and 5. Integrating capacity.

Click here to access the data: https://mydata.iadb.org/d/ddw5-db4y
Engaging with Specialists

- Institutions for Development
- Infrastructure and Environment
- Integration and Trade
- Social Sector
- Research
- Vice-Presidency for Sectors and Knowledge
- Vice-Presidency for Countries
Engaging with specialists: Trainings & Events

• All you need to know

• Presentations at Staff Meetings

• Tableau Training

• Power BI

• Speed Data-ing
Engaging with specialists

• Institutions for Development

Serving Citizens: A Decade of Civil Service Reforms in Latin America (2004-13)

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EDITOR
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DATE
Sep 2014

DOWNLOAD
Español (9992 Downloads)
English (1030 Downloads)

RELATED DATA
Civil Service Development Index
Civil Service Development Index Website
Engaging with specialists

- Infrastructure and Environment Sector
Engaging with specialists

- Social Sector
What’s next

• Focus on technical skills related to
  – Socrata
  – Excel

• Become experts for Visualizations
  – Exploring, playing, investigating with different sources
NEW COURSE FROM Datalogy: Data-driven decision making

How can we utilize data?

How do we take advantage of data when making decisions?

How do we use data to guide strategic planning of policies?

REGISTER AT https://www.edx.org/school/idbx
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Start: November 10th 2015  |  End: December 15th 2015  |  Modality: online, free and open
Key takeaways

- Open dialogue
- Transparent processes
- Strategic support
- Recognition
- Celebration
- Added value
- Right incentives

- Overall, building strong relationships
THANK YOU!

Questions?

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