

Harmonized Latin American Innovation Surveys Database (LAIS): Firm-Level Microdata for the Study of Innovation

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Metadata Sheet

Field	Description
Dataset Title	Harmonized Latin American Innovation Surveys Database (LAIS): Firm-Level Microdata for the Study of Innovation
Description	The Harmonized Latin American Innovation Surveys Database (LAIS) contains nearly 690 variables and 119,900 observations at the firm level. Data are from 30 national innovation surveys conducted between 2007 and 2017 in 10 Latin American countries. This dataset increases the number of countries of the region with publicly available microdata about innovation at the firm level. The corresponding Technical Note, IDB-TN-2418, describes how criteria were applied to harmonize variables and data from substantially diverse innovation survey methods and questionnaires used in different Latin American countries.
Dataset Type	Firm-Level Microdata
Publisher/Editor	Inter-American Development Bank, Competitiveness, Technology and Innovation (IFD/CTI): Gustavo A. Crespi, Charlotte Guillard, Mónica Salazar, Fernando Vargas
Creator Contact Email	Competitiveness, Technology and Innovation (IFD/CTI) Division: Fernando Vargas (FVARGAS@IADB.ORG)
Creation Date	February, 2022
Time Period Covered	2007 to 2017
Country (s)	Argentina (AR), Chile (CH), Colombia (CO), Ecuador (EC), El Salvador (ES), Dominican Republic (DR), Panama (PA), Paraguay (PR), Peru (PE), and Uruguay (UR).
Background Document Attachments	TECHNICAL NOTE N° IDB-TN-2418: Harmonized Latin American Innovation Surveys Database (LAIS): Firm-Level Microdata for the Study of Innovation.
Variables Names and brief description	The dataset contains variables on innovation activities expenditures, sources of information and collaborations for innovation, innovation obstacles, outputs and effects, protection

	of innovation results, and general firm characteristics. For a full list of the 687 variable names and corresponding brief descriptions, see the dictionary of variables.
Number of variables	687
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Additional Notes	N/A