



KRAKÓW • POLAND
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 **BigDataUN** Regional Hub
In Brazil



Use of Big Data in Official Statistics: State of Art in Latin America and the Caribbean

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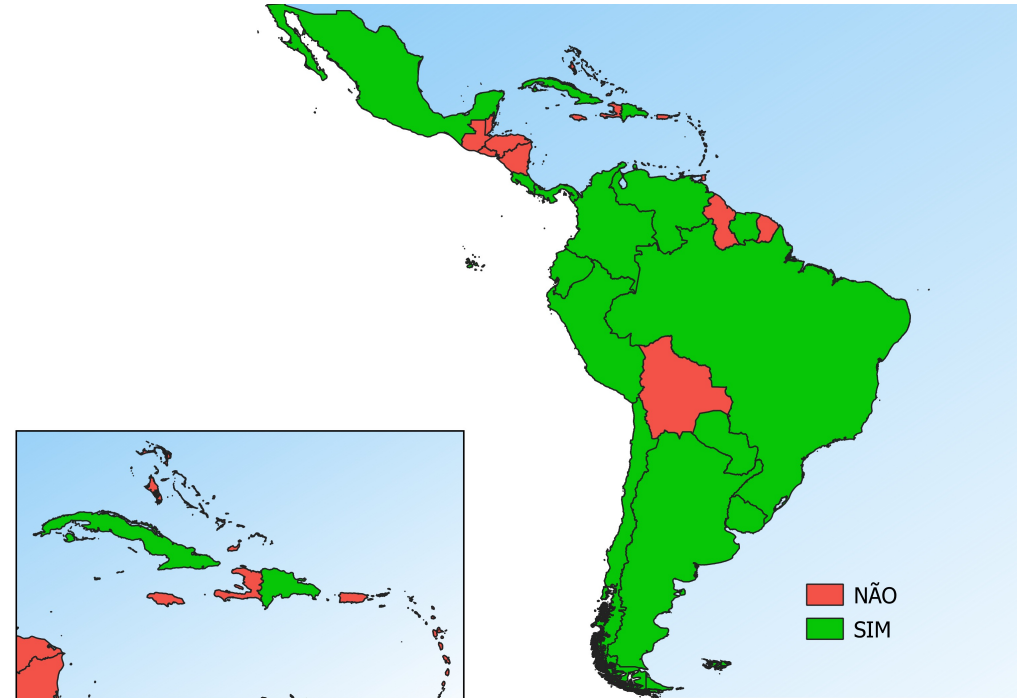


Use of Big Data in Latin America and the Caribbean

Preliminary results: answers returned by 28 February 2022

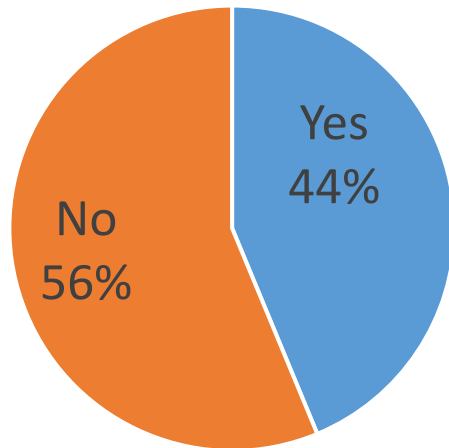
16 countries

Argentina, Belize, Brazil, Chile, Colombia, Costa Rica, Cuba, Ecuador, Mexico, Panama, Paraguay, Peru, Dominican Republic, Suriname, Uruguay, Venezuela



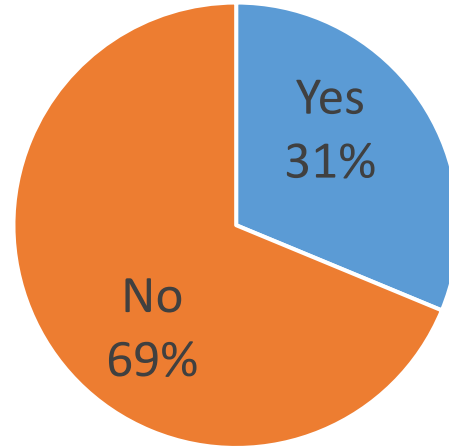
Use of Big Data in Latin America and the Caribbean

Countries using Big Data for Official Statistics



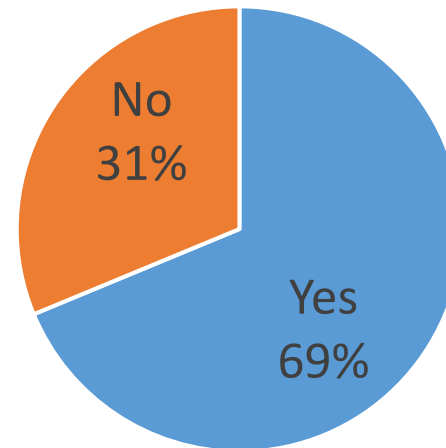
7 Argentina, Brazil, Chile, Colombia, Costa Rica, Peru and Uruguay

Countries using Big Data for Experimental Statistics



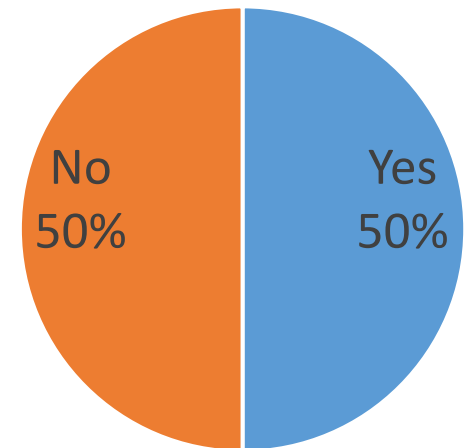
5 Argentina, Brazil, Colombia, Mexico and Uruguay

Countries conducting studies or tests to use Big Data for Statistics



11 Argentina, Brazil, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, Mexico, Peru and Uruguay

Countries considering studies or tests to use Big Data for Statistics



3 Panama, Paraguay and Venezuela

Use of Big Data in Latin America and the Caribbean

Countries using Big Data for Official Statistics

Data ->

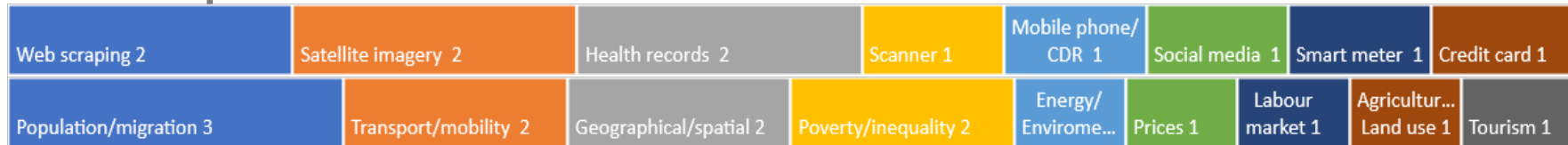
Topic ->



Countries using Big Data for Experimental Statistics

Data ->

Topic ->



Countries conducting studies or tests to use Big Data for Statistics

Data ->

Topic ->



Countries considering studies or tests to use Big Data for Statistics

Data ->

Topic ->



Use of Big Data in Latin America and the Caribbean

Challenges mentioned by NSOs :

- Lack of trained human resources;
- Lack or non-existent technological infrastructure;
- Need to update or create regulation;
- Create cooperation policies;
- Create institutional policies for privacy preserving; and
- Provide data access.

Use of Big Data in Latin America and the Caribbean

Some closing words

- Consultation in progress
- Need to improve response rate
- Most of the countries in Latin America seeks to introduce big data for official statistics
- Unfortunately we cannot say much about the Caribbean



Thank you!

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