



## Summary on ECLAC Geospatial Activities

Expanded Bureau Meeting, 11 March 2021

Dear colleagues, please see below a brief summary of some relevant geospatial activities conducted by ECLAC after the X Meeting of the UN-GGIM Committee of Experts.

- **Incorporation of the geospatial dimension to CEPALSTAT:** In the context of the processes of technological improvement and expansion of CEPALSTAT, the challenge has been to introduce a territorial and georeferenced approach, through geospatial functionalities that allow indistinctly linking statistical data, graphs, tables and maps, complementing and adding value to dynamic reports and adding new forms of visualization to dashboards available and under development. At this moment there is a beta version of CEPALSTAT, being object of testing and final refinements.
- **Initiation of DA13 2124Q Project - Inequality: Innovative approaches for examining inequality through integration of different data sources in Latin America and the Caribbean:** This project, just initiated by February 2021, focuses on three different aspects of integration of data sources that can be used to measure inequalities: improving income and wealth inequality measures; integration of geospatial and statistical data; and producing disaggregated statistics through Small Area Estimation (SAE) techniques. Regarding the second component, the expect outcome is achieving increased capacities of selected countries to integrate geospatial and statistical data and information, through the adoption of regional and global frameworks, standards and methodologies for evidence-based policies to address the 2030 Agenda and for generating disaggregated data to support COVID-19 management with a view in the territory.
- **CARIGEO, Initiative for the Geospatial Development of the Caribbean:** ECLAC plays the role of Technical Secretariat for this initiative, through the geospatial area of the Statistics Division. During 2020, regular meetings were held to prepare the terms of reference and the programmatic proposal of this regional initiative based on six pillars: evaluation of the current situation, governance and policies, collaboration and partnerships, datasets and tools, capacity building and communications. The “CARIGEO Executive Forum” was held on October 30, 2020 (organized by ECLAC/UN-GGIM: Americas) to disseminate authorities and management teams of national geospatial agencies, national statistics offices, ministries of foreign affairs and other public bodies of the Member States and Territories of the Caribbean.
- **Translation of the GSGF Global Survey from English to Spanish**

- **Participation in the translation of the GSGF from English to Spanish, along with INEGI and DANE**
- **Central America Project for the Integration of Statistical and Geospatial Information:** ECLAC has been supporting the coordination of the participation of the national statistics offices of Central America countries in regular meetings of this subregional Project. Its purpose is the elaboration of a vulnerability index against COVID-19, based on the integration of demographic and health statistical data, disaggregated up to the third hierarchical level of the political-administrative division.
- Finally, it worth mentioning that ECLAC has actively collaborated with the UN Geospatial Network (Capacity Development Pathway); the UN GGIM Expert Group on Integration of Statistical and Geospatial Information (Capacity Development Task Team); and the Working Group on Geospatial Information of the IAEG SDGs.