Activities and tools to support statistical/geospatial integration and SDG dissemination in the Americas

Statistics Division ECLAC

Sixth expert meeting of the Working Group on Geospatial Information (WGGI) of the Inter-agency and Expert Group on Sustainable Development Goal Indicators (IAEG-SDGs)

Instituto Nacional de Estadística y Geografía (INEGI), Mexico City, Mexico
9 – 11 March 2020
Integration of Statistical and Geospatial Information
Current initiatives regional and subregional level
# Integration of Statistical and Geospatial Information

## Documentation of use cases at national level

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Integration of Statistical and Geospatial Information

Documentation of use cases at national level

Adjustment of geostatistical units corresponding to the 2020 Round censuses

Make compatible the limits of the Geostatistical Units corresponding to the 2020 INE Census and of the Enumeration Units of the Directorate of Agricultural Statistics of the Ministry of Livestock, Agriculture and Fisheries with the limits of Municipalities and Electoral Zones

Military Geographic Institute
Statistics National Institute
National Cadastre Agency
Budget and Planning Office
Housing, Territorial Planning and Environment
Integration of Statistical and Geospatial Information
Road maps at the national level

INSTITUTIONAL
• Conform the Coordination Group for the Geospatial Statistical Framework of Ecuador, which is at the same time, a working group of CONAGE and a team that reports to CONEC

DATA
• Work on a catalog of statistical data with potential for geographic representation at a level of disaggregation based on the National Statistics Program
• Work in a catalog of indicators, sources, disaggregation and processes of linked geographic and statistical information
• Diagnosis of the current situation of fundamental geodata to support geocoding processes, with special emphasis on internal limits

DISSEMINATION / GEOPORTALS
• Work on a first pilot for the integration of statistical information within the IGM geo portal
• Work on a second pilot of geospatial analysis of statistical data (medium term, configuring a geo viewer in INEC)

STANDARDS
• Search communication protocols between outputs of statistical information and geo portals
• Socialize the metadata standards of the geographic community and statistical community
• Standards for geocoding, and address standards
Earth Observation for sustainable development
Data Cube for the Integral Development Plan Central America

Pilot exercise on the territory of the Republic of El Salvador through collaborative work between the Economic Commission for Latin America and the Caribbean (ECLAC), the National Institute of Statistics and Geography of Mexico (INEGI) and the National Aeronautics and Space Administration of the United States (NASA).
Regional SDGs knowledge management platform
Regional SDGs knowledge management platform
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Regional SDGs knowledge management platform

Topics

- Climate change and resilience
- Governance and institutionality
- Financing for development
- Trade and integration
- Data sources
- Gender
- Crime and violence
- Science and technology
- Human rights
- Inclusive growth
- Migration and human mobility
- Planning and programmatic processes
Regional SDGs knowledge management platform
Looking forward
Regional SDGs knowledge management platform

Looking forward

Documents generated by UN entities

Documents generated by non UN entities

Geospatial platforms to monitor and disseminate SDG’s

Open SDG Data Hub by United Nations Statistics Division
Thank you!

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