Web Site of UN-GGIM: Americas

Alvaro Monett
Statistics Division - ECLAC

Session 2: New tools for the dissemination of regional geospatial information
United Nations Regional Committee on Global Geospatial Information Management for the Americas (UN-GGIM: Americas)

The idea of the Committee of Experts of UN-GGIM emerged in 2009 in informal meetings with international experts in the management of geospatial information in the framework of the 9th Cartographic Conference of the Americas. The United Nations Secretariat presented a report on the global coordination of the management of geospatial information for the approval of the Economic and Social Council of the United Nations (ECOSOC), and thus the Committee of Experts of UN-GGIM was created in the month of July 2011, with the mandate, among other tasks, of providing a platform for the development of effective strategies on how to build and strengthen national geospatial information capacity, as well as disseminating best practices and experiences of national, regional and international organizations on geospatial information related to legal instruments, management models and technical standards.
Background

The United Nations Regional Committee on Global Geospatial Information Management for the Americas (UN-GGIM: Americas) has its background in the Permanent Committee for Geospatial Data Infrastructure of the Americas (PC-GDIA), which was established in accordance with Resolution No. 3 of the Sixth Regional Cartographic Conference of the United Nations for the Americas (UNRCC-Americas), held in New York, between June 2 and 6, 1997. The Permanent Committee operated under the guidance of the UNRCC-Americas, and submitted their recommendations and respective activity reports. The idea of the Committee of Experts of UN-GGIM emerged in 2009 in informal meetings with international experts in the management of geospatial information in the framework of the 9th Cartographic Conference of the Americas. The United Nations Secretariat presented a report on the global coordination of the management of geospatial information for the approval of the Economic and Social Council of the United Nations (ECOSOC), and thus the Committee of Experts of UN-GGIM was created in the month of July 2011, with the mandate, among other tasks, of providing a platform for the development of effective strategies on how to build and strengthen national geospatial information capacity, as well as disseminating best practices and experiences of national, regional and international organizations on geospatial information related to legal instruments, management models and technical standards. To achieve the objectives of UN-GGIM, it was necessary to build a regional architecture through the creation of Regional Committees, therefore in 2014, CP-IDEA became the Regional Committee of the United Nations on the Global Management of Geospatial Information for the Americas (UN-GGIM: Americas).
Objetives

To achieve the objectives of UN-GGIM, it was necessary to build a regional architecture through the creation of Regional Committees, therefore in 2014, CP-IDEA became the Regional Committee of the United Nations on the Global Management of Geospatial Information for the Americas (UN-GGIM: Americas).

The UN-GGIM Americas must ensure compliance with the following objectives:

- To establish and coordinate policies and technical standards for the development of regional geospatial data infrastructure in the Americas.
- To promote as a matter of priority the establishment and development of the national geospatial data infrastructures of each of the members of the UN-GGIM Americas.
- To prompt the exchange of geospatial information among all members of the Americas community, respecting their autonomy, in accordance with their national laws and policies.
- To encourage cooperation, research, complementation and exchange experiences in areas of knowledge related to the geospatial subject.
- To define guidelines and strategies to support member nations in the development of cadastral information taking into account the individual needs of each country.

Goals

The goals of UN-GGIM Americas are framed within the principles of 21 Agenda of the United Nations Conference on Environment and Development, with the aim of maximizing the economic, social and
Newsletters


Newsletter 2018

The Fifth Session of the Regional Committee of the Americas (UN-GGIM: Americas) was held from November 6 to 8, 2018 in Mexico City, within the framework of the Latin America Geospatial Forum. On this occasion, a joint agenda was designed with ECLAC, in which a regional workshop on the integration of statistical and geospatial information for sustainable development was organized.

Newsletter 2019

UN-GGIM: Americas side event under the framework of the Ninth Session of UN-GGIM on August 5, 2019, at United Nations Headquarters, New York. It was attended by 15 Member States of the Regional Committee.

Newsletter 2020

Seventh Session UN-GGIM: Americas. It was held virtually on September 10 and 11, 2020 and was attended by representatives from 27 countries of the Americas. During the Session, the status of the most relevant projects and activities was presented, as well as the steps to follow for the implementation at the national level of the UN GGIM global frameworks.
Projects

Proyecto MEGA

El Proyecto del Marco Estadístico y Geoespacial de las Américas (MEGA) se desarrolla en el marco del Comité Regional de Naciones Unidas sobre Gestión Global de Información Geoespacial para las Américas (UN-GGIM: Américas), para la integración de la información estadística y geoespacial.

El MEGA define una infraestructura de información compuesta por información estadística y geoespacial las cuales deben estar conectadas y conceptualmente integradas, es decir, connotar la información geoespacial con las estadísticas que describen los atributos socioeconómicos y ambientales. El MEGA permitirá integrar la información estadística y geoespacial de manera unificada para la región con principios y estándares comunes, fortaleciendo la difusión para la toma de decisiones.

El MEGA está totalmente alineado a los cinco principios que establece el Marco Global Estadístico y Geoespacial desarrollado por el grupo de expertos global de integración de información estadística y geoespacial y que versan sobre el acceso y uso, la interoperabilidad, la disposición por medio de geografías comunes y la georreferenciación.

La versión 1.0 del MEGA conformada por:

- Datos de población por sexo.
- Datos de vivienda.

Establece 3 niveles de desagregación territorial:
- Nivel 1 – Correspondiente al país
- Nivel 2 – Correspondiente al siguiente nivel territorial luego de país

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PROJECTS

CARIBBEAN PROJECT

Final documents

September 18, 2020

- RESULTS REPORT OF THE CARIBBEAN PROJECT
- Results of Assessment of Satisfaction and Improvements of Caribbean Project
- Informe final - Proyecto para Fortalecimiento de las Infraestructuras de Datos Espaciales en Estados y Territorios Miembros de la Asociación de Estados del Caribe

DOCUMENTS

BANK OF STANDARDS

National Interoperability

- Interoperability standards

National other topics

- Aplicación de Normas Chilenas de Información Geográfica
- Aplicación de Normas Chilenas de Información Geográfica (GTNet)
- Datos Geosociales Fundamentales
- Fundamental Geospatial data
- Guía de Buenas Prácticas para la Implementación de Infraestructuras de Datos Espaciales Institucionales
Working groups

Integration of Statistical and Geospatial Information

The Working Group on Integration of Statistical and Geospatial Information is currently managed by the National Administrative Department of Statistics (DANE-Colombia) and Agustín Codazzi Geographical Institute (IGAC) of Colombia, in close collaboration with the Statistics Division of the United Nations Economic Commission for Latin America and the Caribbean (UNECLAC). The UN-GGIM: Americas work plan is currently aligned with the UNECLAC geospatial roadmap, which should facilitate collaboration and joint work between the geospatial and statistical communities, with the latter represented by the members of the Statistical Conference of the Americas of UNECLAC. The main objective of the Working Group is to raise awareness and promote the linkage of statistical and geospatial information for decision-making and to design public policies through the development of alliances of collaboration, cooperation, and participation of the Member States.

Terms of reference (Top)

Disasters

The current Working Group for Disasters is coordinated by Sint Maarten through the Ministry of Public Housing, Territorial Planning, Environment and Infrastructure (VROMI) and has the support and technical advice of Canada through the Center for Maps and Earth Observations of the Natural Resources Institute (NRCan) and its general objective is to coordinate and promote the use of geospatial information in relation to management and actions aimed at reducing risks and natural disasters.

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