

SDG: Major Drivers, Opportunities and Challenge

UN-GGIM: Americas Perspective

Secure Land Rights and Smart Cities
Making It Work for Sustainable Development
Monday, 31 July 2017
UNHQ

Rolando Ocampo
President of UN-GGIM: Americas



UN-GGIM

United Nations Committee of Experts on
Global Geospatial Information Management

ggim.un.org

Content

- UN-GGIM: Americas
- The Regional Committee and the SDGs
- Integration of Statistical and Geospatial Information
- Academic Network for the Americas
- Invitation to UN-GGIM HLF 2017.



Regional-Global architecture for UN-GGIM



Regional Committees:

Asia-Pacific- Chair: Japan

Americas- Chair: Mexico

Europe- Chair: Sweden

Africa- Chair: Ethiopia

Arab States- Chair: Saudi Arabia



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Creation of UN-GGIM: Americas



- The Regional Committee of the UN Global Geospatial Information Management for the Americas (UN-GGIM: Americas) was created on August 23, 2013.
- This regional body replaced the Permanent Committee for Geospatial Data Infrastructure of the Americas (PC-IDEA).
- Initially, UN-GGIM: Americas had 24 Member States, but with the inclusion of Caribbean States, it reached 38 Member States.



38 Member States



Antigua and Barbuda



Argentina



Bahamas



Barbados



Belize



Bolivia



Brazil



Canada



Chile



Colombia



Costa Rica



Cuba



Dominique



Dominican Republic



Ecuador



El Salvador



Grenada



Guadeloupe



Guatemala



Guyana



Haïti



Honduras



Jamaica



Martinique



Mexico



Nicaragua



Panama



Paraguay



Perú



St. Maarten



St. Lucia



St. Vincent and the Grenadines



St Kitts and Nevis



Suriname



Trinidad and Tobago



United States of America



Uruguay



Venezuela





St. Maarten

Access and use of GI in Disaster Risk Reduction and Climate Change

Promotion and Evaluation of SDI



Chile

UN-GGIM:Americas Working Groups

Integration of Statistical and Geospatial Information



Colombia

Regional Coordination and Cooperation



México

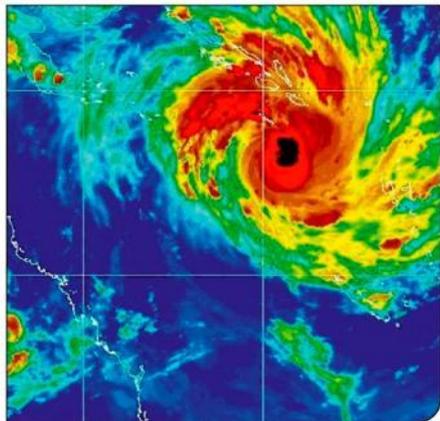
Standards and Technical Specifications



México



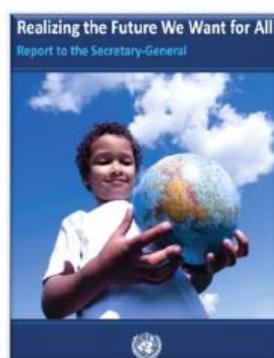
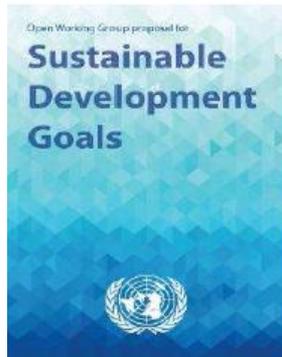
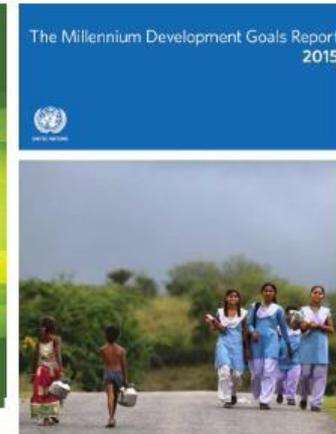
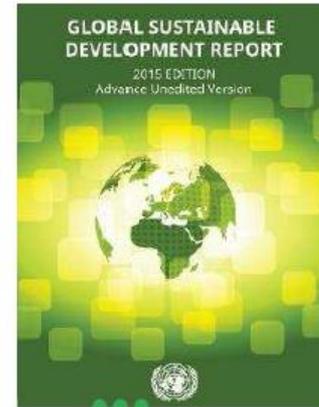
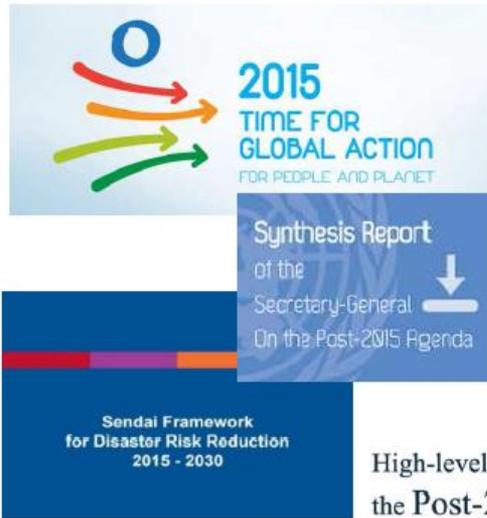
How can you measure and monitor sustainable development...



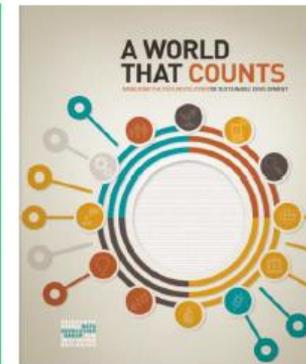
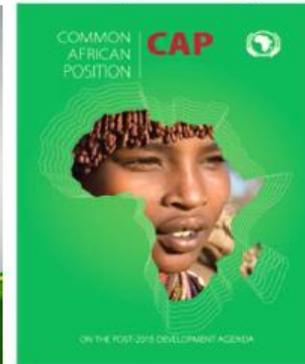
... without geography, place and location



The need of geospatial data captured in Sustainable Development



High-level Panel **ON**
the Post-2015 Development Agenda



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2030 Agenda for Sustainable Development



- ✓ UN-GGIM: Americas, GEO, and the Permanent Mission of Mexico and Denmark, organized the side event: “Geospatial Information and Earth Observations: Supporting Official Statistics in Monitoring the SDGs” for the 47th UN StatCom 2016.
- ✓ 48th UN StatCom 2017 side event “Geospatial and Earth Observations in support of the Global Indicator Framework”.
- ✓ Mexico and Sweden serves as co-chair of the Group on Geospatial Information (WGGI) of the Inter-Agency and Expert Group on the Sustainable Development Goals Indicators (IAEG-SDG), where UN-GGIM: Americas is represented by Colombia, Brazil, and Jamaica and the USA.



UN-GGIM: Americas and the 2030 Sustainable Development

UN-GGIM: Americas WG	Alignment with SDG and other UN-GGIM priorities
Integration of Statistical and Geospatial Information (Colombia)	EG on the Integration of Statistical and Geospatial Information SDG: 1, 9,10,11,13, 14, 15, 17
Access and use of GI in Disaster Risk Reduction and Climate Change (Sint Maarten)	WG on Geospatial Information and Services for Disasters SDG: 11, 13, 14, 15
Standards and Technical Specifications (México)	SDG17: Technology, Capacity building, policy and institutional coherence
Promotion and Evaluation of SDI (Chile)	SDG9: Building resilient infrastructure SDG17: Data Monitoring and Accountability
Regional Coordination and Cooperation (México) 11 Courses from December 2014- April 2017	Caribbean Project SDG 16: Peaceful and inclusive societies; Responsible institutions SDG 17: Political and institutional coherence; Data, monitoring and accountability.



Integration of Geospatial and Statistical information

“The integration of geospatial information and statistical data will be particularly important for the production of a number of indicators”

The Sustainable Development Goals Report 2016

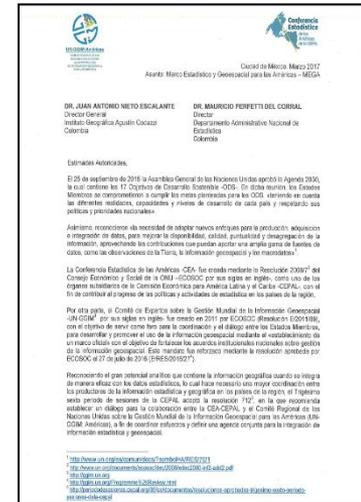
- Principal aim - to integrate the Statistical and Geospatial Communities, both nationally and regionally.
- UN-GGIM: Americas, has a dedicated working group on the Statistical and Geospatial Framework for the Americas (MEGA), aligned with the GSGF.
- SCA-ECLAC is collaborating for the implementation of MEGA.
- Mexico is Co-Chair of the Expert Group on the Integration of Statistical and Geospatial Information (EG-ISGI), and UN-GGIM: Americas an active participant of the EG.



Statistical and Geospatial Framework for the Americas (MEGA)

Where are we?

- March, 2017 - a letter sent to the Directors of National Geographical Institutes and National Statistics Offices of the 38 member states, signed by the President of UN-GGIM: Americas and the President of the Statistical Conference of the Americas.
- They were requested to send technical focal points to begin the process of sending information.
- INEGI will integrate the information to build the Americas Framework with population statistics.
- MEGA will be placed on the ECLAC website.



Joint Meeting Statistical Conference of the Americas of the ECLAC and UN-GGIM: Americas

April 5, 2017. ECLAC Headquarters.
First joint meeting of both communities.
Attendance from 32 Geographical Institutes and 18 Statistics Offices.

Achievement: ECLAC hired a Regional Expert on Geospatial Information Management at the Statistics Division.



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Academic Network for the Americas

Approved during the Third Session of UN-GGIM: Americas in October 2016.

Taskforce

- Daniel Del Cogliano Universidad de La Plata, **Argentina.**
- Daniel Páez - Universidad de los Andes, **Colombia.**
- Bheshem Ramlal – University of The West Indies, **Trinidad y Tobago.**
- Jorge Pardo, Universidad Nacional Autónoma de **México.**
- Rosario Casanova - Universidad de la República, **Uruguay.**



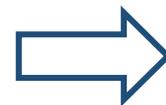
Terms of Reference reviewed by UN-GGIM: Americas.

Objectives:

- Support, academically, to accomplish the aims and objectives of the UN-GGIM Americas.
- Facilitate access to research and education – building knowledge in the region's languages.
- Be a subsidiary body of the UN-GGIM Global Academic Network.

First meeting is going to be held in Cartagena, Colombia from December 4-8 2017.

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Functions and proposed Activities



UN-GGIM: Americas Future Plans

2017-2018

The Agenda and work for UN-GGIM: Americas will focus on the following issues:

Integration of statistics and geography

Supporting the measuring and monitoring of the targets and indicators of the Sustainable Development Goals

Use of geographical Information for Disaster Risk Reduction and management





Fifth High Level Forum on United Nations Global Geospatial Information Management

Mexico City, 28-30 November, 2023



**The role of geospatial technology in the
context of the SDGs**



WELCOME

