



Supporting the integration of statistical and geospatial **information and communities** in the region: Outcome of UN– GGIM Americas

Meeting of the UN-GGIM Expert Group on the Integration of Statistical and Geospatial Information

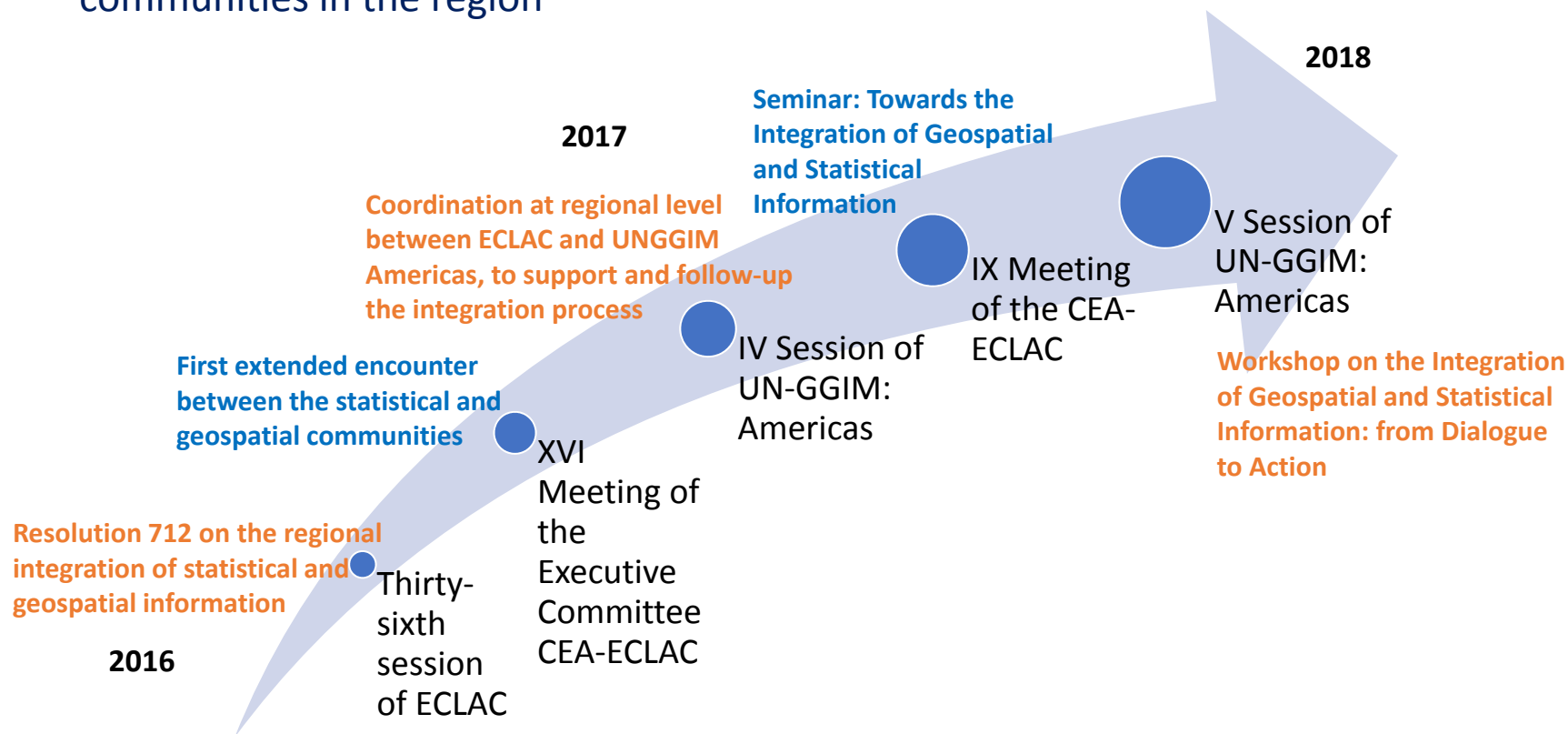
Thursday, 22 November 2018



UNITED NATIONS
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19 – 21 November 2018
Deqing, Zhejiang Province
China

Contributing to the encounter of the regional statistical and geospatial communities in the region



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Quinta Sesión UN-GGIM: Américas / Taller Regional en integración de información estadística y geoespacial, Ciudad de México, 06 a 08 de noviembre 2018

19 – 21 November 2018
Deqing, Zhejiang Province
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 <p>UN-GGIM:Américas COMITÉ REGIONAL DE LAS NACIONES UNIDAS SOBRE LA GESTIÓN GLOBAL DE INFORMACIÓN GEOESPACIAL PARA LAS AMÉRICAS</p>	<p>Fifth Session UN-GGIM: Americas Regional Workshop on integration of Statistical and Geospatial Information</p> <p>06 to 08 November 2018 Hotel Sheraton María Isabel, Ciudad de México</p>	 <p>UNITED NATIONS ECLAC</p>
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09:30 – 11:00 Session I (a): Integration of statistical and geospatial information

Moderator: Paloma Merodio – President UN-GGIM: Americas

09:30 – 09:50 The Global Geospatial Statistical Framework, perspective of implementation at the country level

Carmen Reyes - INEGI

09:50 – 10:10 Regional overview of the integration process of statistical and geospatial information

Álvaro Monett - ECLAC

10:10 – 10:30 Aspects of implementation of the MEGA project

Carlos Augusto Molina - DANE

10:30 – 11:00 Discussion

11:30 – 12:45 Session I (b): Integration of statistical and geospatial information

Moderator: Álvaro Monett - ECLAC

11:30 – 11:45 Technological platforms for the integration of geospatial and statistical information

Dean Angelides - ESRI

11:45 – 11:55 National experiences in the implementation of projects for the integration of geospatial and statistical information

Sergio Cimbaro – Argentina

11:55 – 12:05 National experiences in the implementation of projects for the integration of geospatial and statistical information

Maritza Canto - Belice

12:05 – 12:15 National experiences in the implementation of projects for the integration of geospatial and statistical information

Diego González - Cuba

12:15 – 12:25 National experiences in the implementation of projects for the integration of geospatial and statistical information

Deirdre Bishop – Estados Unidos



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14:00 – 15:40 Session II: Geospatial and statistical information for sustainable development

Moderator: Cecille Blake – UN-GGIM Secretariat

14:00 – 14:20 **Geospatial information and sustainable development, global perspectives**
Jimena Juárez - INEGI

14:20 – 14:40 **Regional overview of geospatial capacities to support the implementation of the 2030 Agenda**
Álvaro Monett - ECLAC

14:40 – 15:00 **Regional overview of statistical capacities to support the implementation of the 2030 Agenda**
Daniel Taccari - ECLAC

15:00 – 15:20 **National experiences in the use of geospatial / statistical information in the implementation / dissemination of the SDGs**
Miriam Matos da Silva - Brasil

15:20 – 15:40 **Discussion**

16:00 – 17:20 Session III: Geospatial data infrastructures

Moderator: Marvin Chaverri – Vocal UN-GGIM: Américas

16:00 – 16:20 **Progress in the implementation of national SDIs in the Americas**
Macarena Pérez - Chile

16:20 – 16:40 **Development of the National Geospatial Data Infrastructure I**
Nouri Sabo - Canada

16:40 – 17:00 **Development of the National Geospatial Data Infrastructure II**
Isis Tejada - Panama

17:00 – 17:20 **Discussion**



2018/1 The integration of statistical and geospatial information

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The Regional Committee of UN-GGIM: Americas:

- a. *Welcomed* the participation and contribution of the representatives of the national statistics offices from several countries and encouraged their continued participation in future meetings of the Regional Committee.
- b. *Further welcomed* the report provided by the Economic Commission for Latin America and the Caribbean (ECLAC) about the regional overview on the process of integration of statistical and geospatial information.
- c. *Acknowledged* the methodology presented by the Working Group on Integration of Statistical and Geospatial Information (WG-ISGI) to recognize geospatial empowerment in public policy.
- d. *Thanked* Member States for responding to the regional survey that allowed the identification and the adoption of Statistical and Geospatial standards.
- e. *Recognized* the value of the new objective presented by the WG-ISGI aimed at “Developing and implementing standards to facilitate and ensure statistical and geospatial information integration quality”, which best supports the integration of statistical and geospatial information.
- f. *Encouraged* Member States to document and share their experiences on the integration of geospatial and statistical information.
- g. *Further encouraged* Member States to adopt the proposed metadata profile and metadata catalogue in future MEGA versions.
- h. *Invited* Member States to increase their capabilities in geographic and statistical metadata creation and management.
- i. *Recognized* the contribution of the proposed assessment of geospatial capabilities and resources for the design, implementation and spatial enablement of public policies.
- j. *Also encouraged* Member States to recognize the value of geospatial information management for decision-making at different management levels, and also consistent with the purpose of National Geospatial Data Infrastructures.
- k. *Recommended* the establishment of legal frameworks to create thematic Geospatial Data Infrastructures to support public policy related to the achievement and measurement of the Sustainable Development Goals.



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2018/6 Joint Action Plan

The Regional Committee of UN-GGIM: Americas:

- a. *Recognized* the valuable contributions of the organizations that signed the Joint Action plan to strengthen regional collaboration on several geospatial information management topics and initiatives.
- b. *Thanked* the efforts and proposals of the Pan-American Institute of Geography and History (PAIGH) to support the collaboration and integration between the statistical and geospatial communities.
- c. *Recommended* the use of the integrated map of the Americas provided by PAIGH in the MEGA and future projects.

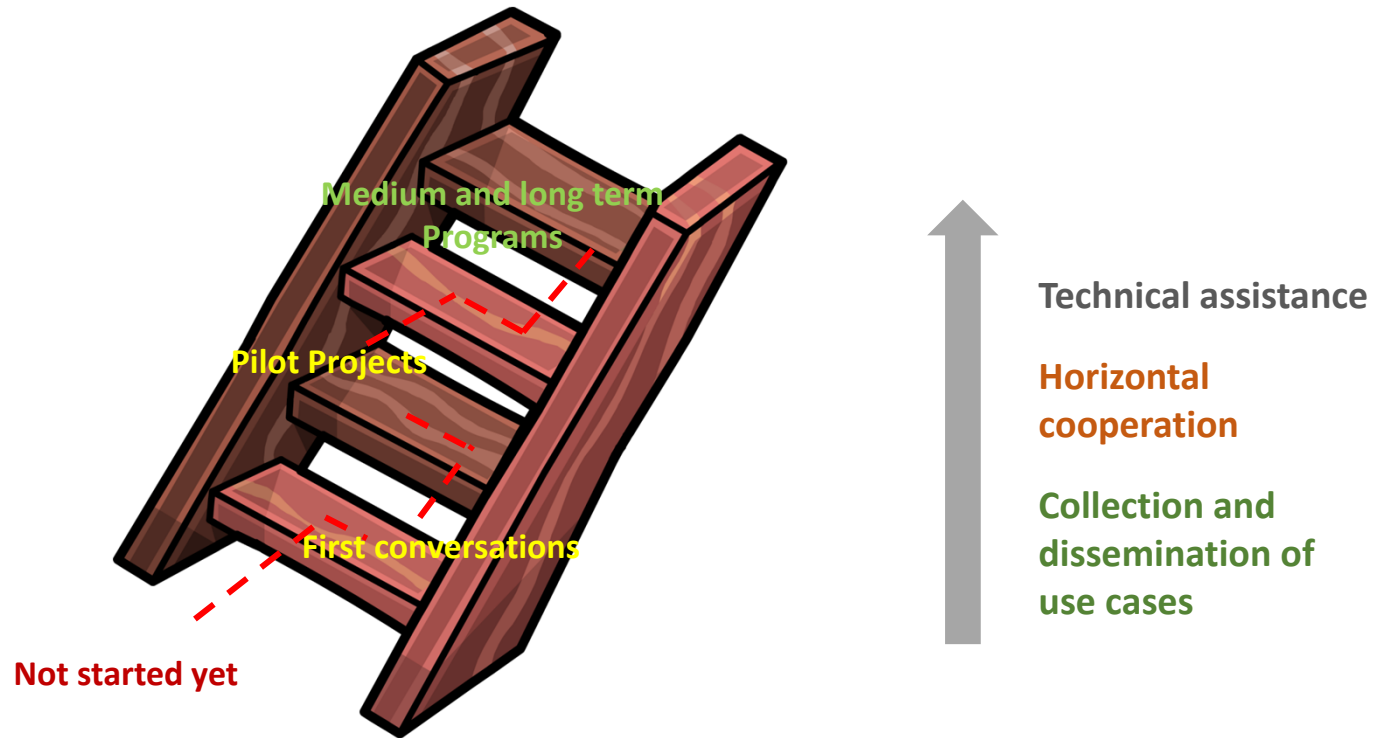
2018/7 The use of geospatial information for supporting Agenda 2030 implementation

The Regional Committee of UN-GGIM: Americas:

- a. *Welcomed* the ECLAC report on the activities being carried out by the IAEG-SDG Working Group on Geospatial Information to provide expertise and advice as to how geospatial information, Earth Observations and other data sources can reliably and consistently contribute to the measuring and monitoring of the SDG indicators.
- b. *Encouraged* Member States to conduct national assessments on the geospatial capacities to support the short list of the 24 SDG indicators that were identified by the IAEG-SDG Working Group on Geospatial Information, after the revision of the global indicator framework through a geographic location lens, and report on them in the coming global and Regional Committee meetings of both statistical and geospatial communities.
- c. *Further encouraged* increased collaboration with the Working Group on Geospatial Information of the IAEG SDG and ECLAC's Agenda 2030 Statistical Coordination Group.



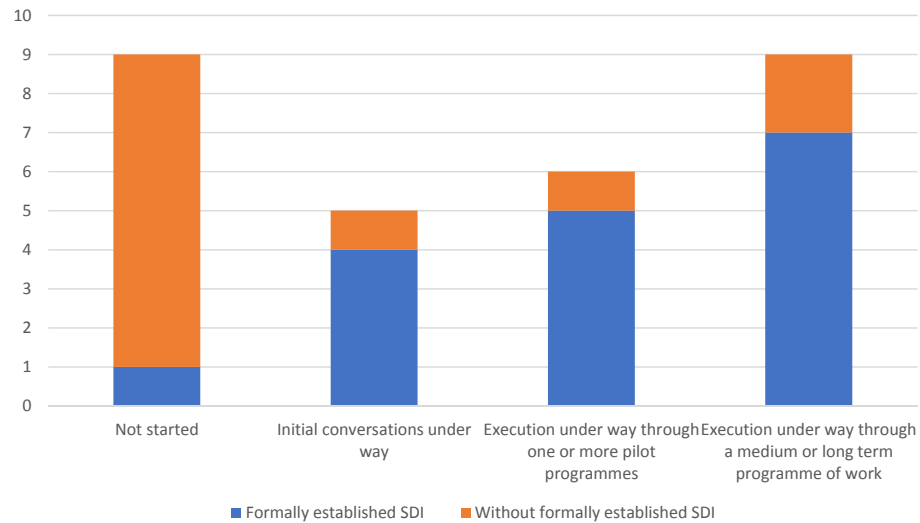
Promoting the progress of the national processes of integration of statistical and geospatial information



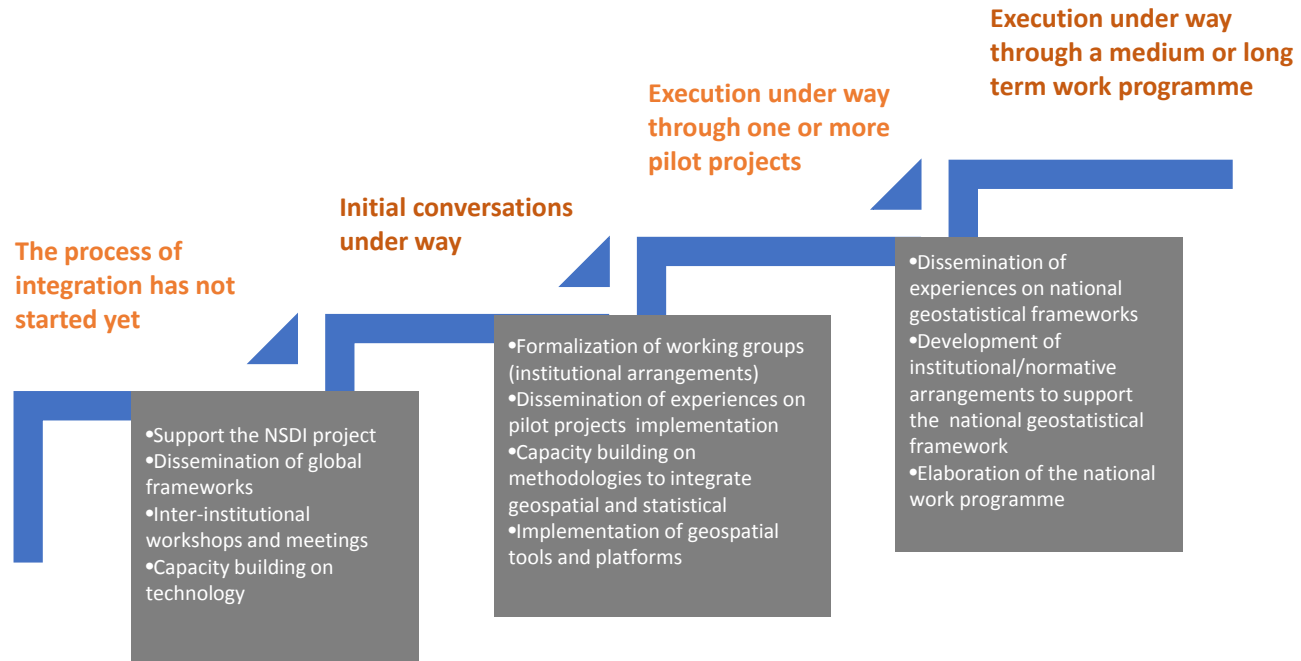
SDIs are relevant to support geospatial and statistics integration

Latin America and the Caribbean (29 countries): status of statistical and geospatial information integration with respect to the existence of Spatial Data Infrastructures (SDIs)

Number of countries

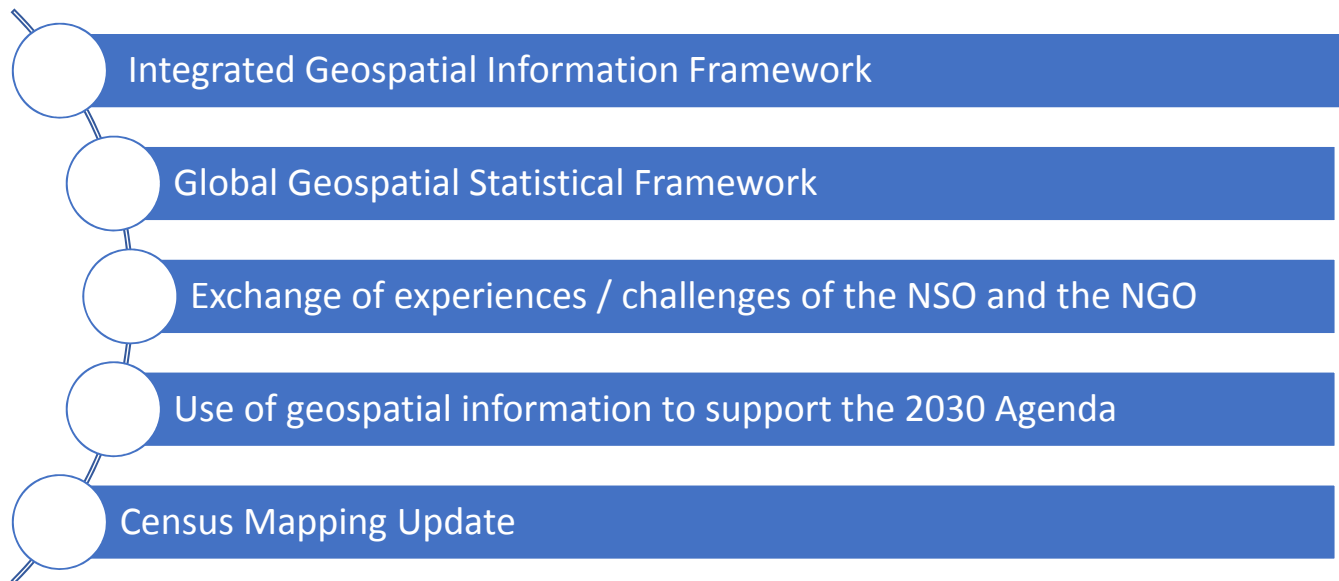


Road map to advance in the integration process

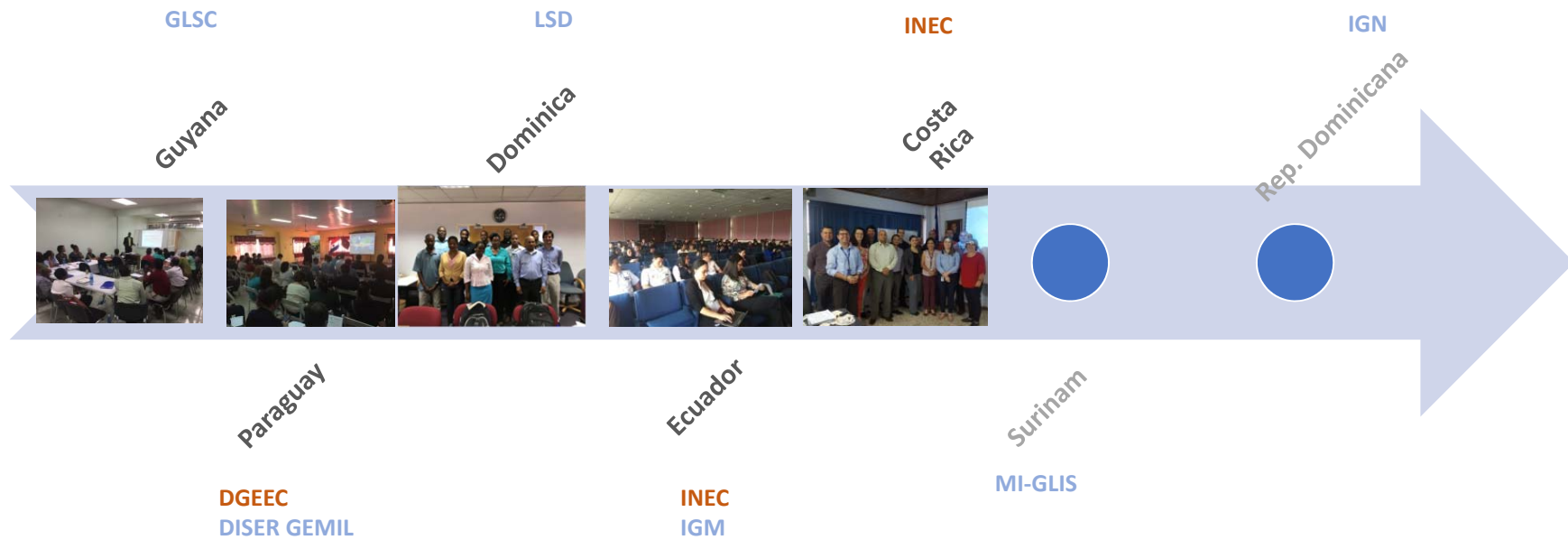


Technical assistance to promote the integration process

Contents
of the
assistance



Technical assistance to promote the integration process



Moving forward

- ✓ Support the **promotion** of the Global Statistical Geospatial Framework
- ✓ Disseminate the **Integrated Geospatial information Framework** (assess on national base line)
- ✓ Execute the next steps of the MEGA project, **supported by regional cooperation**
- ✓ Promote **horizontal cooperation activities**, leveraging the experience and learning of the countries
- ✓ Collect and **disseminate experiences** in the integration of statistical and geospatial information
- ✓ Advance in national assessment geospatial capacities for **supporting short list of SDGs**

Thank you !

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