



UN-GGIM:Américas

REGIONAL COMMITTEE OF
UNITED NATIONS
ON GLOBAL GEOSPATIAL
INFORMATION MANAGEMENT
FOR THE AMERICAS

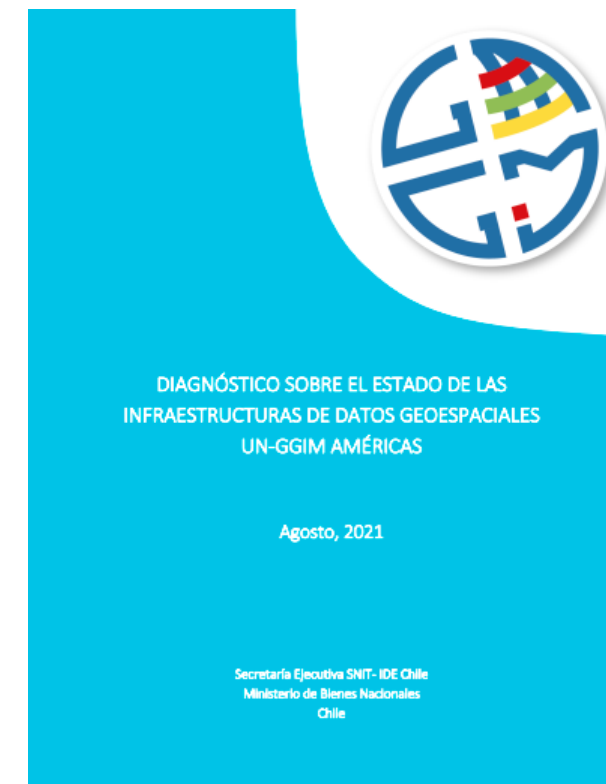
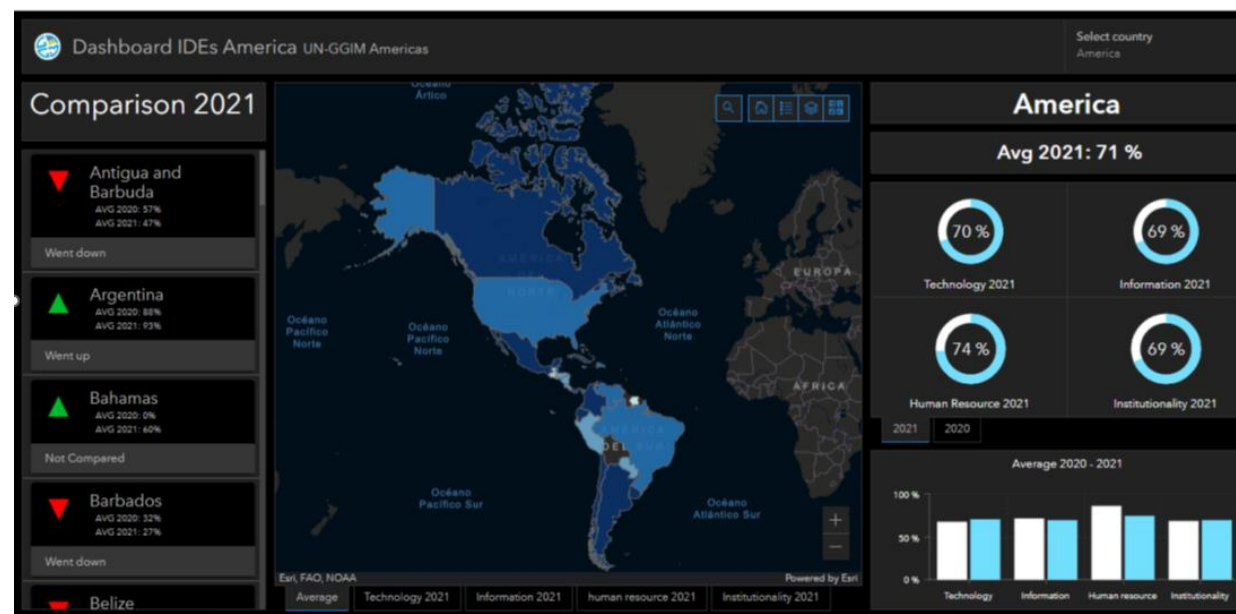
Status, challenges and opportunities for improving geospatial information management UN-GGIM: Americas

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President UN-GGIM: Américas
21 October 2024



Where are countries in the region on enhancing geospatial information?

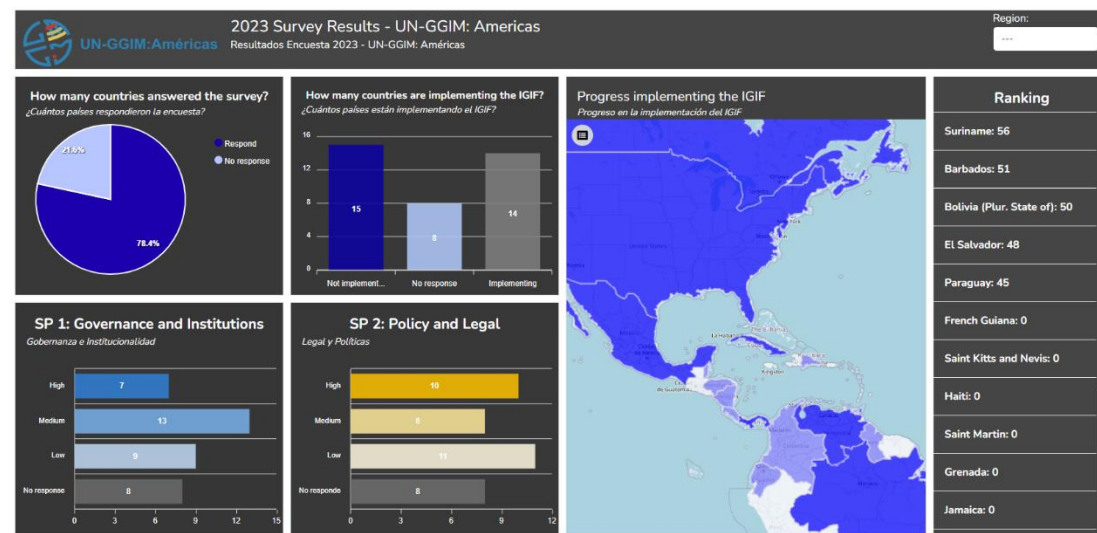
- Since 2018, UN-GGIM: Americas has conducted annual consultations to gather information on the progress of geospatial initiatives in the countries of the region. These consultations have yielded data on four key areas: institutionality, human resources, information and standards, and technology.
- Participation rates have varied between 60% and 80%, which has made it difficult to make consistent comparisons between countries. Nevertheless, reports and interactive dashboards have been produced and are available on the UN-GGIM Americas website.





Where are countries in the region on enhancing geospatial information?

- In recent years, the focus of these consultations has been on measuring geospatial development through the implementation of the 9 strategic pathways of the Integrated Geospatial Information Framework (UN-IGIF).



Some considerations for the 2023 consultation:

- 48% of countries are undertaking some initiative to advance UN-IGIF, while in the Caribbean, only 28% have some initiative in this regard.
- 79% stated that they have little or no knowledge of UN-IGIF.
- 41% expressed the need for training and advisory support to strengthen their capacities.

Only 17% have a geospatial capacity development strategy or plan.

- 86% state that they have a geospatial innovation agenda.

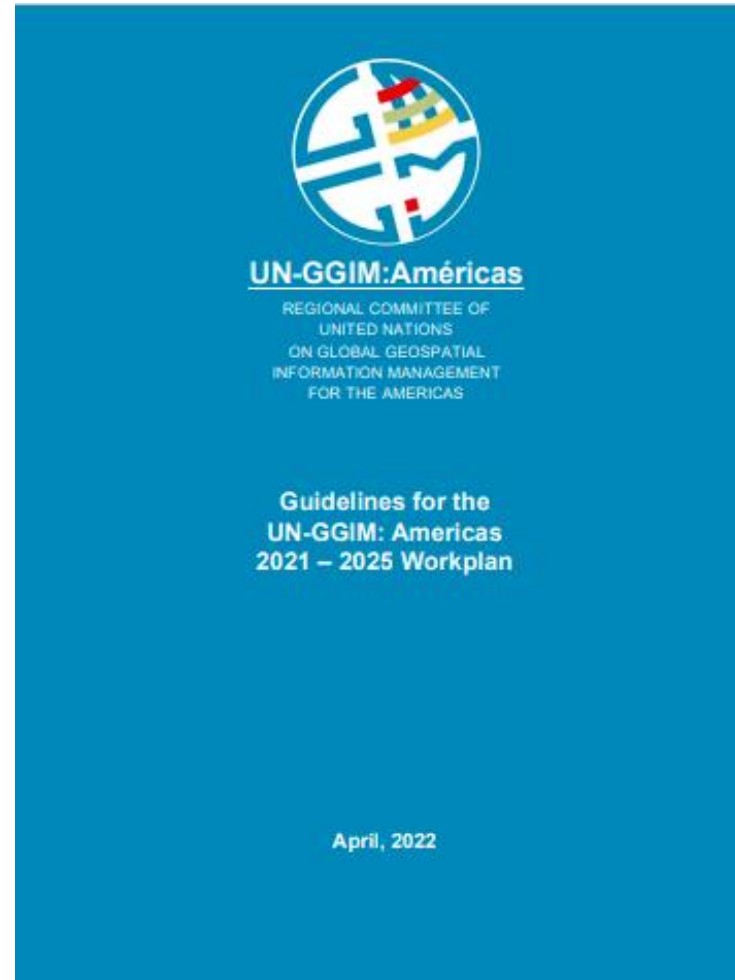
- 48% have access in their countries to training, guidelines, recommendations and technical documents related to geospatial information standards or norms.

Only 20% of the countries have sufficient funding to support and ensure the sustainability of the geospatial initiative at the national level.

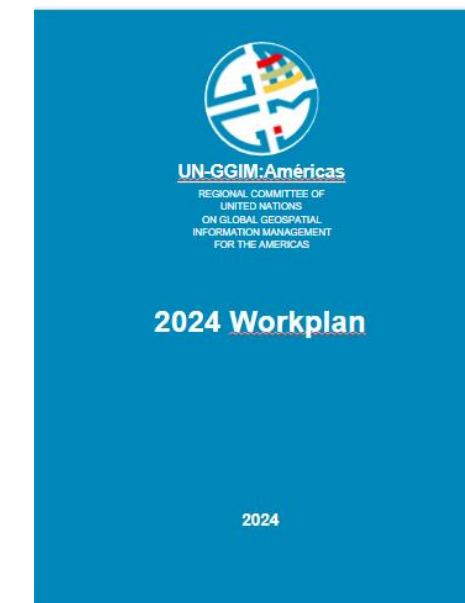
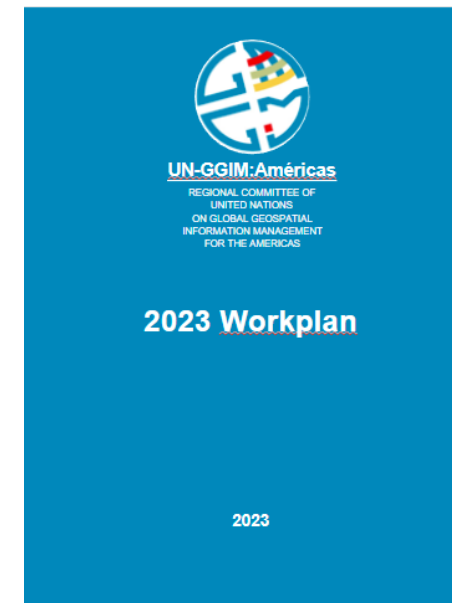
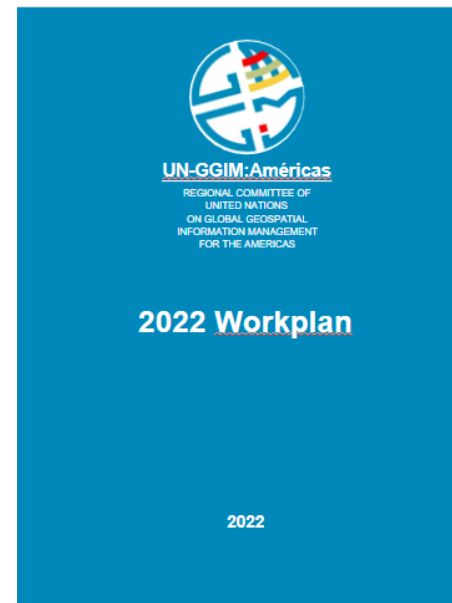


What are the regional aspirations, what are their main objectives in the next 5 years?

Guidelines for the WORK PLAN 2021 - 2025 UN-GGIM: Americas



1. Support the implementation of Global Frameworks at the country level
2. Follow up on national geospatial information management processes
3. Strengthen capacities in all lines of work that are considered a challenge
4. Increase the collection of information through the management of geospatial knowledge
5. Support the implementation of standards at the national level





What are the regional aspirations, what are their main objectives in the next 5 years?

Aspirations for the next 5 years:

Our main objective is to make data a key resource and a real support for driving and accelerating the achievement of the SDG agenda.

1. Develop a communication and outreach plan that highlights the key role of geospatial information, specifically targeting high-level authorities and decision-makers. This plan should ensure that they fully understand its strategic value for policy formulation and informed decision-making.
2. Encourage the adoption of open-source technologies to foster innovation, transparency, and collaboration among countries.
3. Expand opportunities for access to tools and technical training, facilitating capacity development across countries in the region.
4. Provide platforms and forums where countries can share successful experiences, promoting stronger bilateral and regional collaborations.
5. Ensure inclusive participation by providing translations and resources in at least the three main languages of the region, so that all voices are heard and understood.



What do you see as main challenges in the region?

Effective Communication:

- Enhance representation and information flow by reinforcing the role of regional vocals.
- Develop activities with translation into at least the two main languages of the region to ensure participation from all stakeholders.
- Define a communication plan aimed at high-level authorities in the region, ensuring visibility and understanding of priority issues.

Effective Participation:

- Enhance the active role of regional vocals and focal points to increase internal awareness of the committee's actions within countries.
- Promote the involvement of key stakeholders from member countries in regional groups to foster collaboration and representation.
- The Board of Directors will mobilize resources to facilitate attendance at meetings and provide platforms for efficient and inclusive connectivity.

Strengthening the committee:

- Establish a clear and defined role for focal points in the committee's statutes, ensuring their proper function and representation.
- Strengthen the functions of the members through the Committee's statutes.
- Strengthen issues of equity, inclusion of women and dissidence.



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Thanks for you attention

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