

**UNWGIC 2022**

# **PROMOTING THE IMPLEMENTATION OF THE INTEGRATED GEOSPATIAL INFORMATION FRAMEWORK (IGIF) IN THE AMERICAS**

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**UN-GGIM**

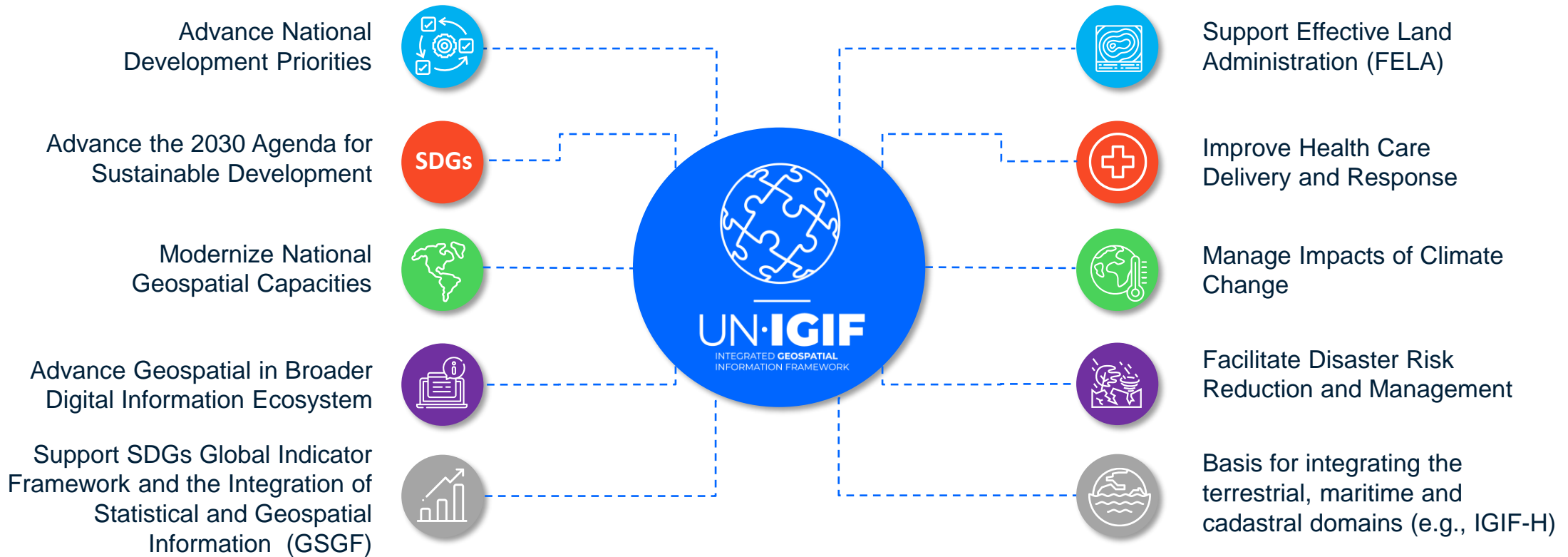
# PROGRESS IN NATIONAL GEOSPATIAL INFORMATION (GI) INITIATIVES IS UNEQUAL IN THE AMERICAS

- Institutional framework
- Human resources
- Information/Standards
- Technology



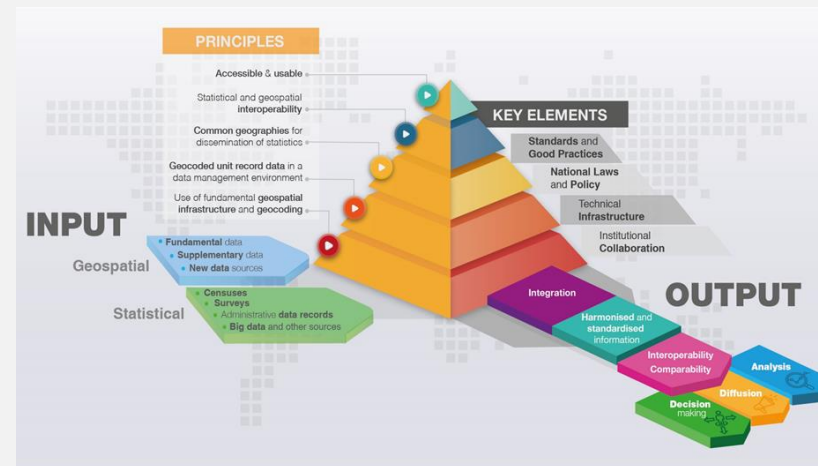
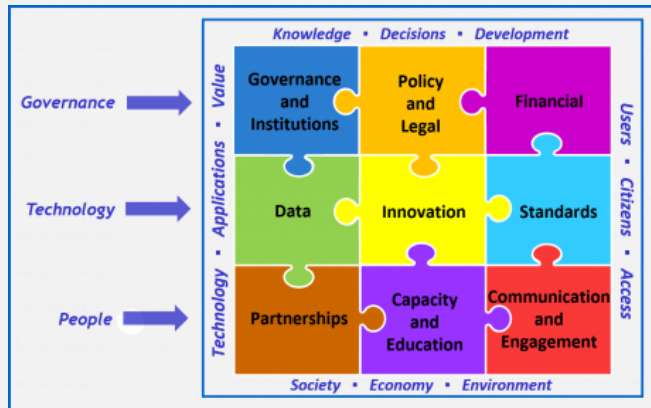
Source: 2021 SDI Dashboard UN-GGIM: Americas

# IN THE REGION WE RECOGNIZE THE VALUE OF THE IGIF AS A TOOL TO STRENGTHEN NATIONAL GI INITIATIVES



# THAT'S WHY IGIF IMPLEMENTATION AT THE COUNTRY LEVEL IS A PRIORITY AT THE UN-GGIM: AMÉRICAS WORK PLAN

## Integrated Geospatial Information Framework (IGIF)

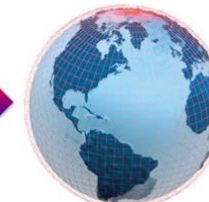


## Global Statistical Geospatial Framework (GSGF)

## Strategic Framework on Geospatial Information for Disasters



➤ All countries can and (if possible) should contribute to the GGRF



## Global Geodetic Reference Framework (GGRF)

## WE STARTED INQUIRING ON SOME IGIF RELEVANT IN THE REGION

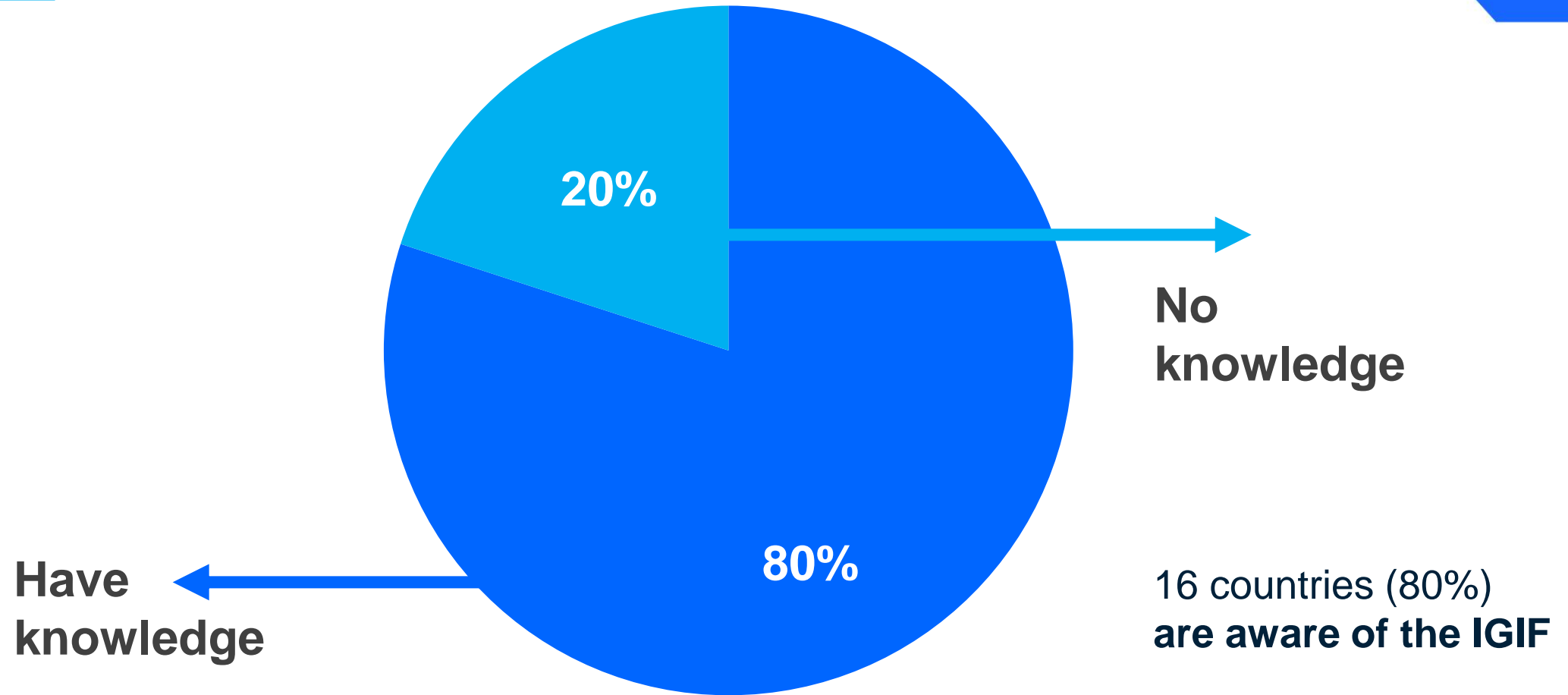
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**20 countries responded to the survey on the status of implementation of the IGIF**

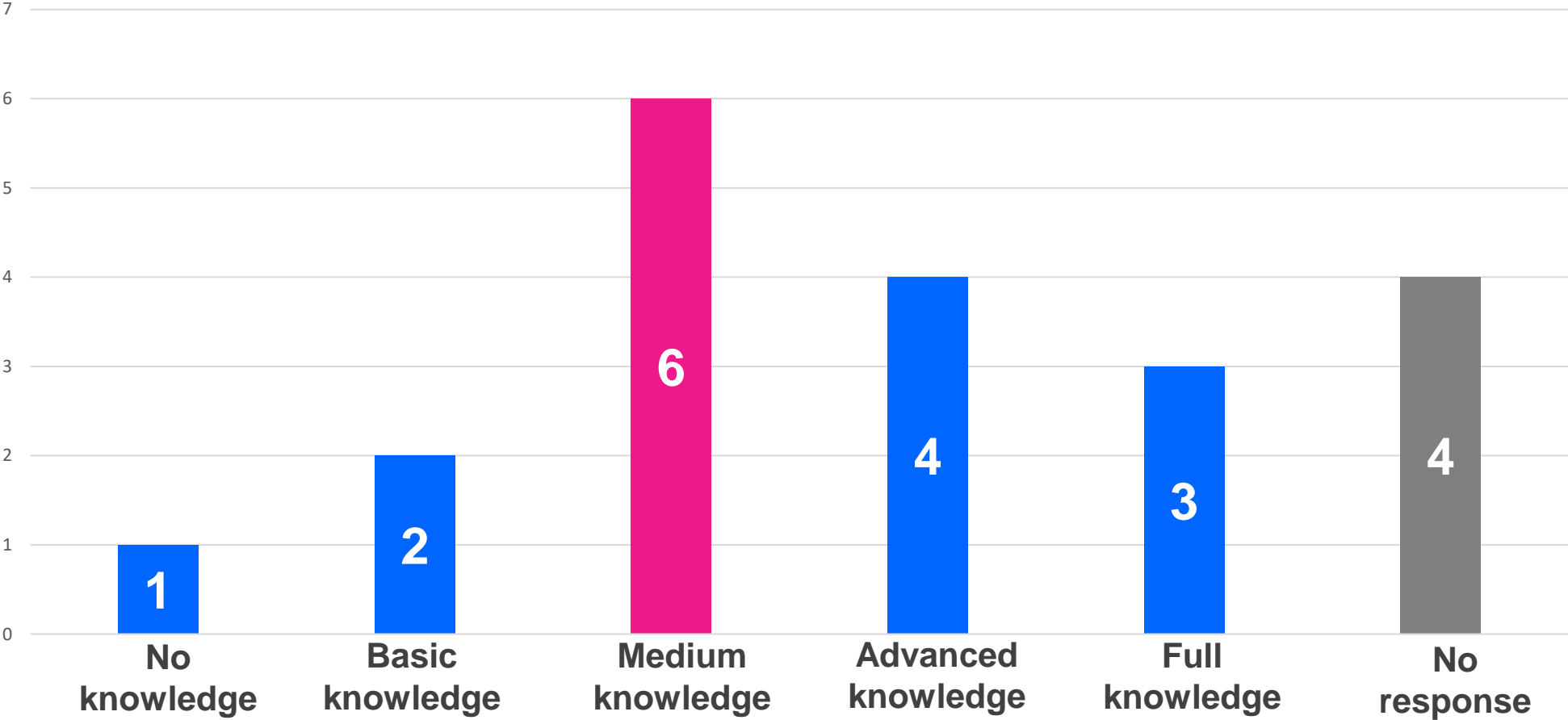
- Antigua y Barbuda
- Argentina
- Bahamas
- Barbados
- Canada
- Colombia
- Costa Rica
- Cuba
- Chile
- Dominican Republic
- Ecuador
- Guatemala
- Honduras
- Jamaica
- Mexico
- Nicaragua
- Panama
- Suriname
- United States
- Uruguay

## AWARENESS/KNOWLEDGE ABOUT THE IGIF IN THE COUNTRIES

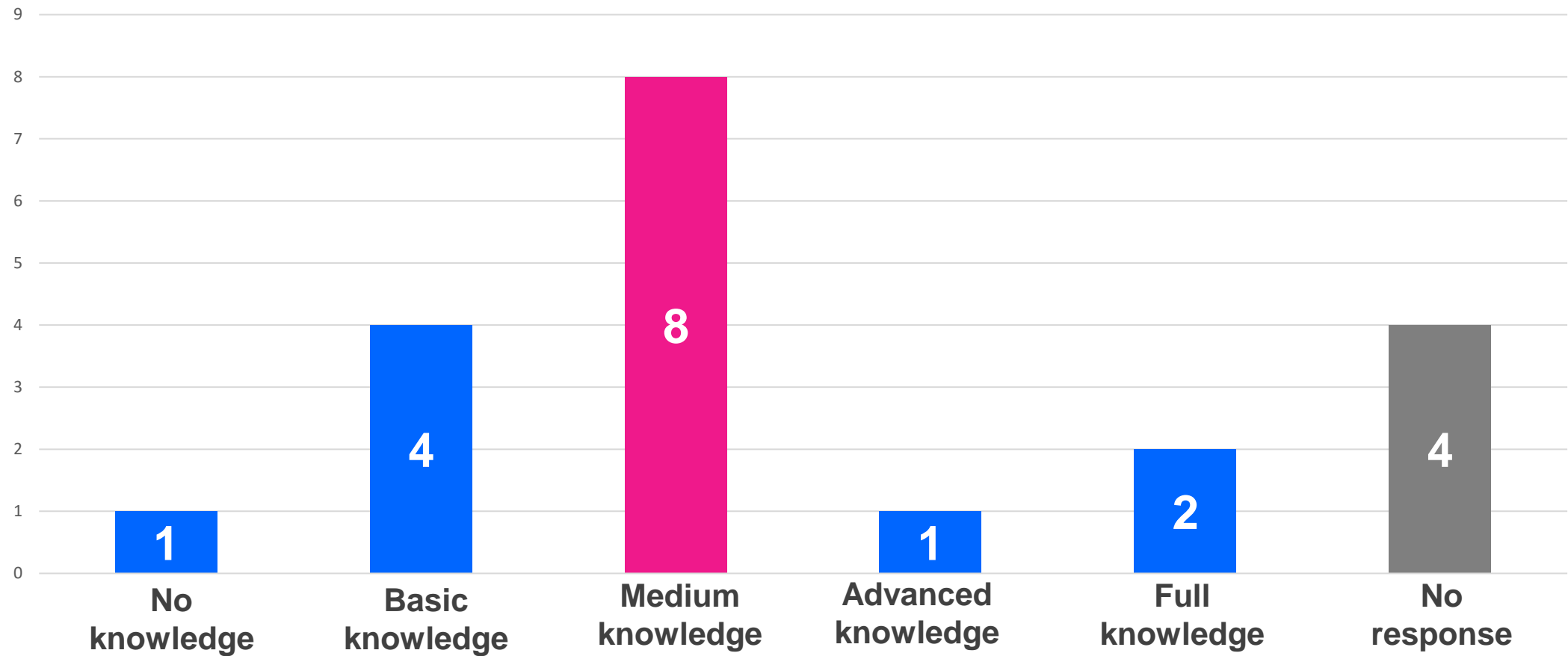
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# KNOWLEDGE ABOUT “PART I: OVERARCHING STRATEGIC FRAMEWORK”

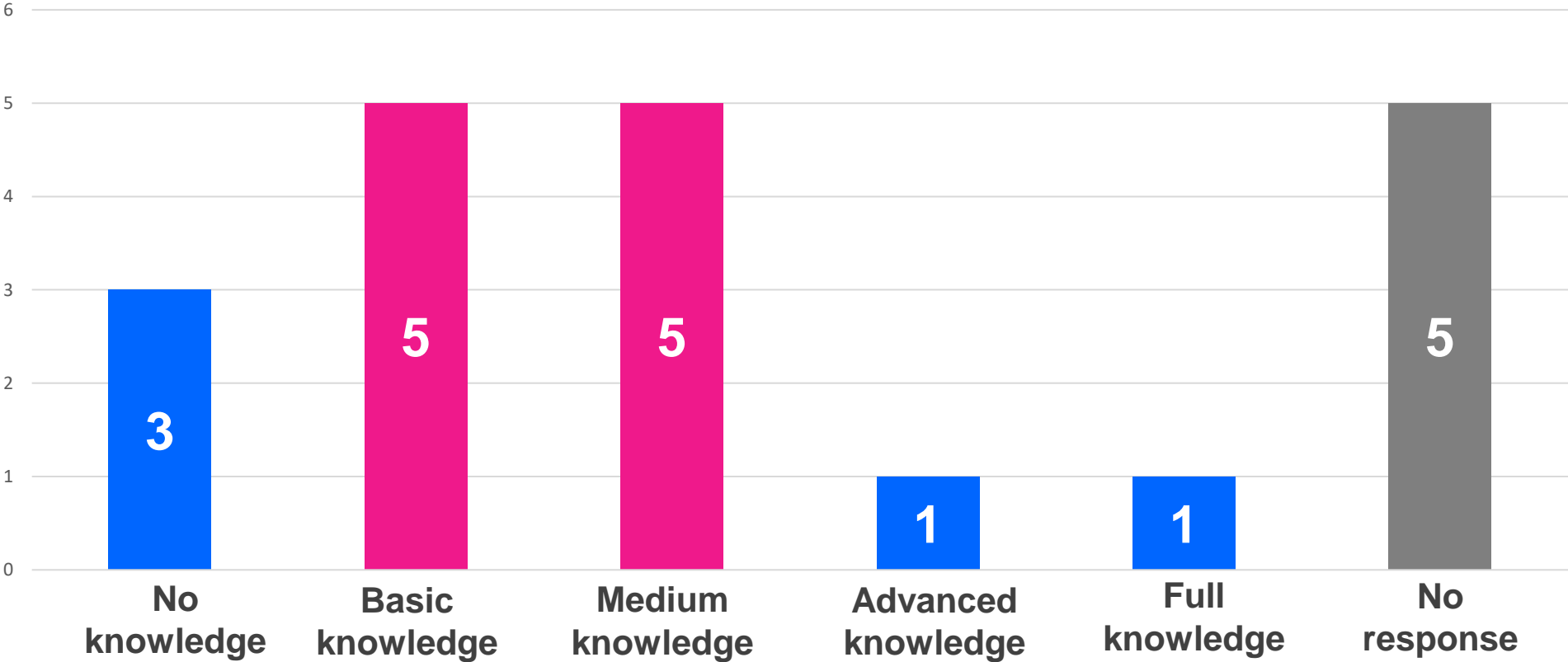


## KNOWLEDGE ABOUT “ PART II: IMPLEMENTATION GUIDE”

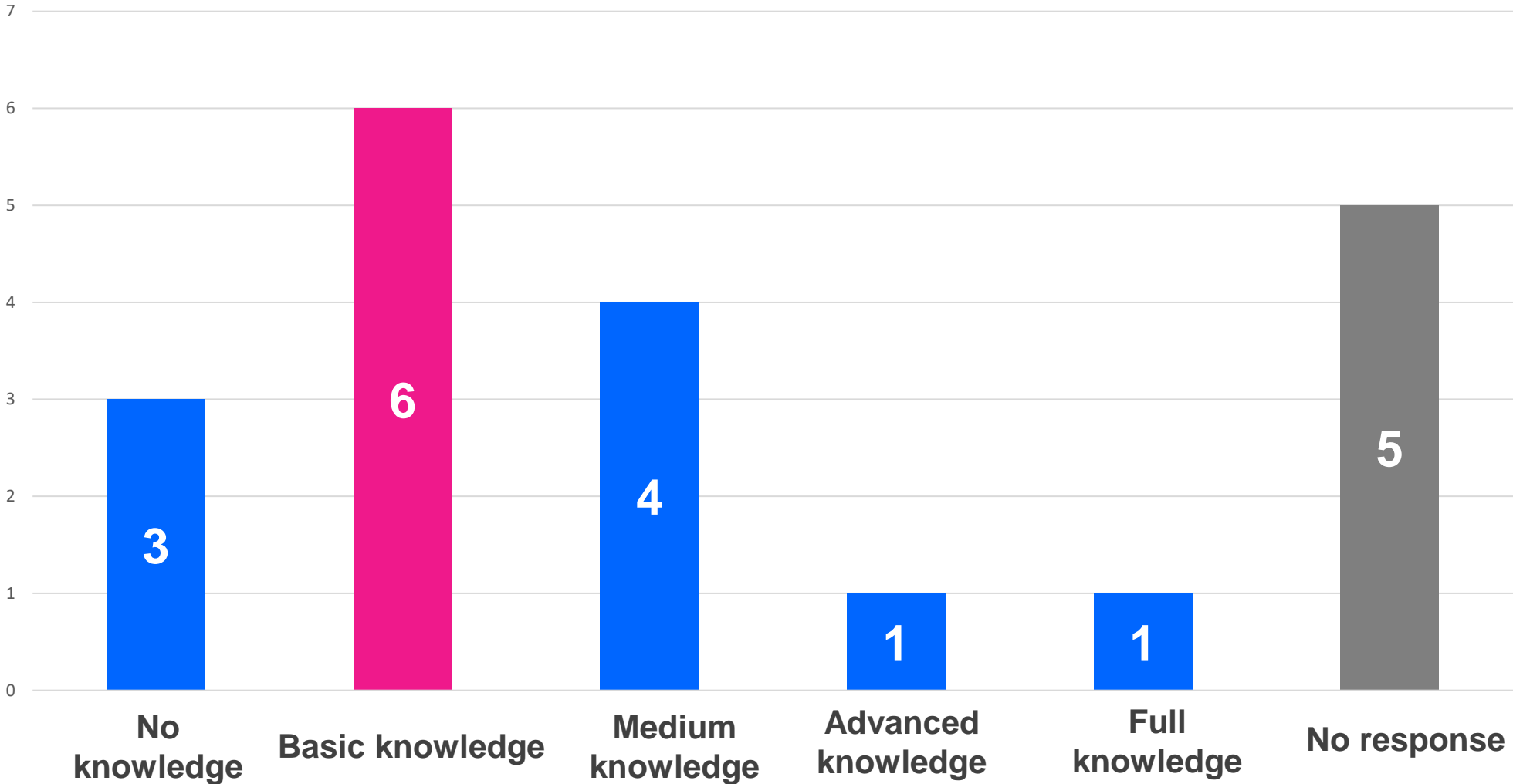




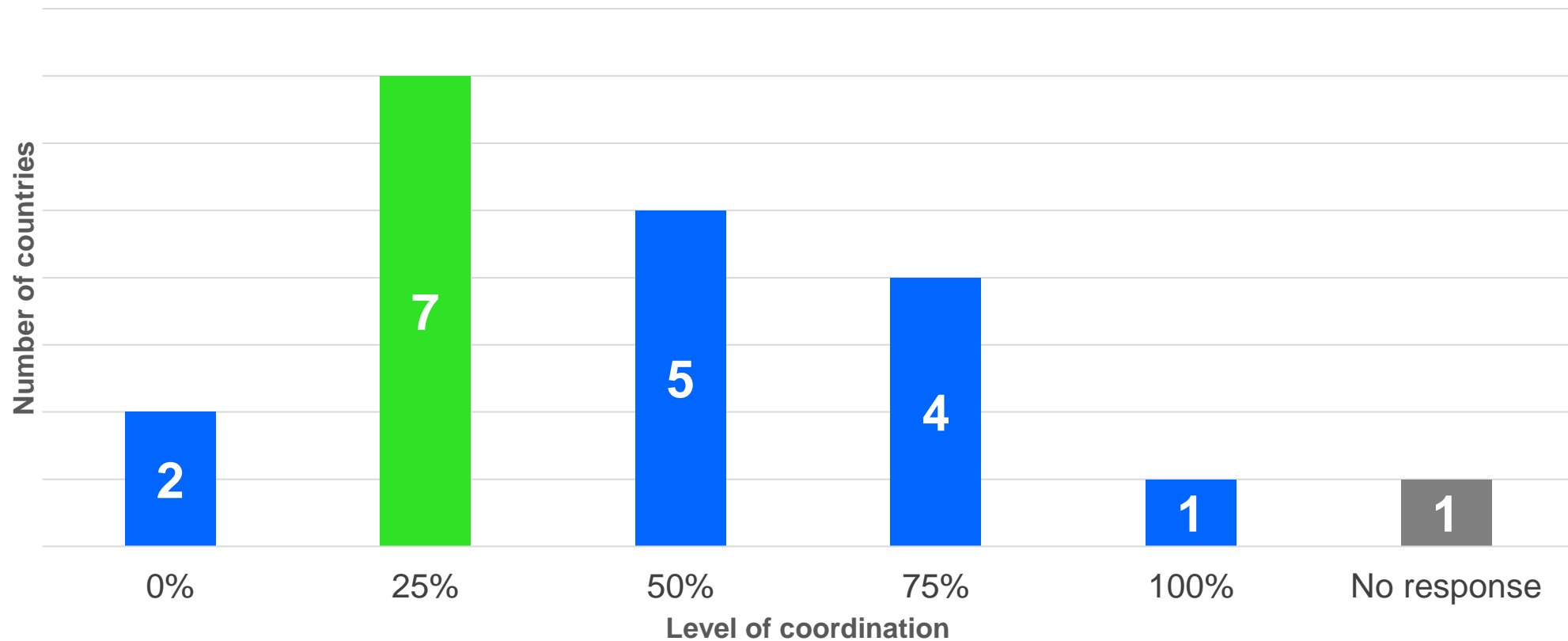
# KNOWLEDGE ABOUT “PART III: COUNTRY LEVEL ACTION PLAN”



# KNOWLEDGE ABOUT IGIF ASSESSMENT AND ANALYSIS TOOLS



# LEVEL OF COORDINATION AMONG NATIONAL GEOSPATIAL STAKEHOLDERS FOR THE IMPLEMENTATION OF THE IGIF



# PRIORITY CHALLENGES FOR THE IMPLEMENTATION OF THE IGIF IN THE AMERICAS

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**National strategy for geospatial information management**

**Financial support to implement the IGIF at the country level**

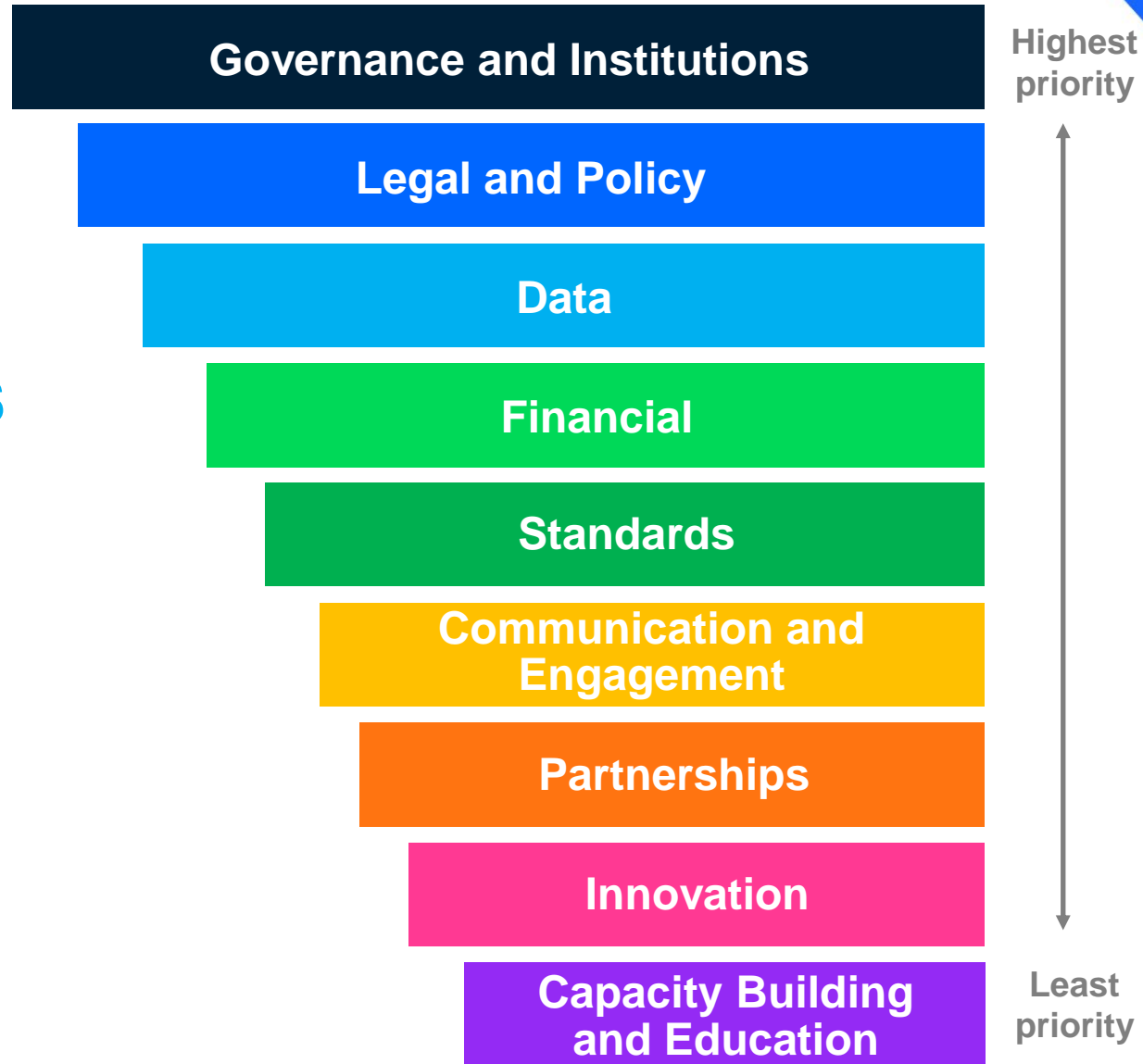
**Alliances between the public, private and academic sectors**

**National plan for capacity development**

**Licensing, data sharing and intellectual property policies**

# STRATEGIC PATHWAYS OF THE IGIF WITH THE HIGHEST PRIORITY TO BE IMPLEMENTED

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## HOW ARE WE MOVING FORWARD?

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- ✔ Participation of representatives of the Americas in the HLG - IGIF
- ✔ Regional workshops to raise awareness in the IGIF
- ✔ Regional/subregional workshops to address the IGIF SP
- ✔ National workshops to support countries on the IGIF implementation
- ✔ Collecting and disseminating best practices on the IGIF implementation
- ✔ Monitoring the progress in the IGIF implementation at country level

## FIRST WEBINAR

# Why implement the **Integrated Geospatial Information Framework** in my country?

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**The Webinar** was organized by UN-GGIM: Americas and supported by ECLAC



It took place on **July 7, 2022**, with a duration of 2 hours



It was attended by **300 representatives** from 19 Member States of the Americas



**UN-GGIM**

## MAIN OBJECTIVES:

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**Disseminate the Integrated Geospatial Information Framework (IGIF) to a broad spectrum**



**Share good practices**



**Provide a space for regional discussion**



**Analyze the needs and challenges**





## COMING ACTIVITIES:

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**Regional Workshop on IGIF Pathway on Governance**, at the margins of the Ninth Session of UN-GGIM: Americas (November 2022)



**Subregional Workshop on IGIF Dissemination in the Caribbean** (January 2023)



**Implementation of Dashboard for monitoring IGIF progress in the Americas**

# THANK YOU!



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