



# GSGF Survey

## Preparing the implementation



**8<sup>th</sup>**  
**VIRTUAL**  
**SESSION**

## UN-GGIM:Americas

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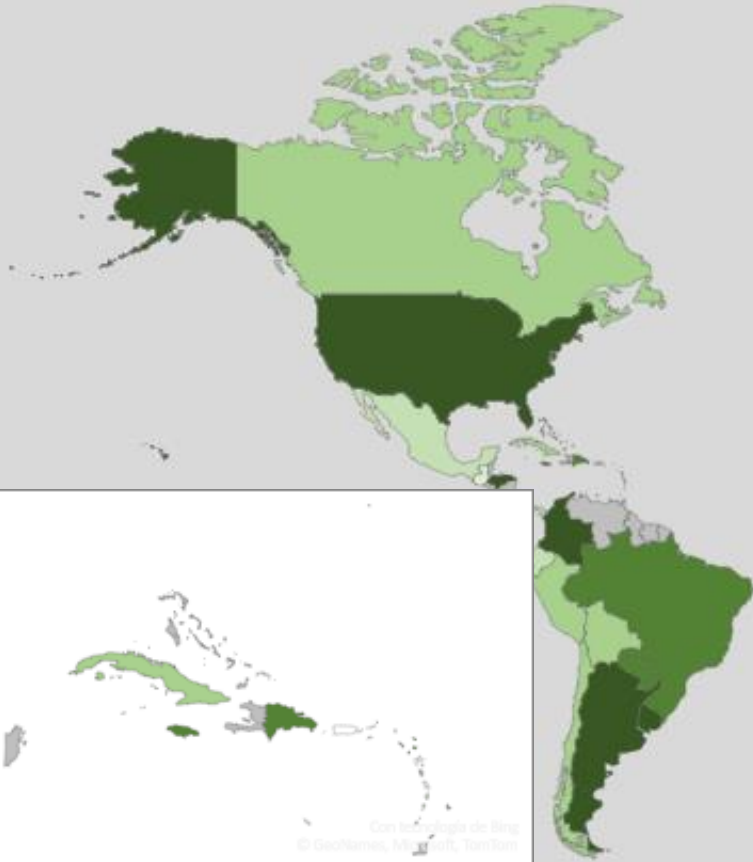
16.November.2021



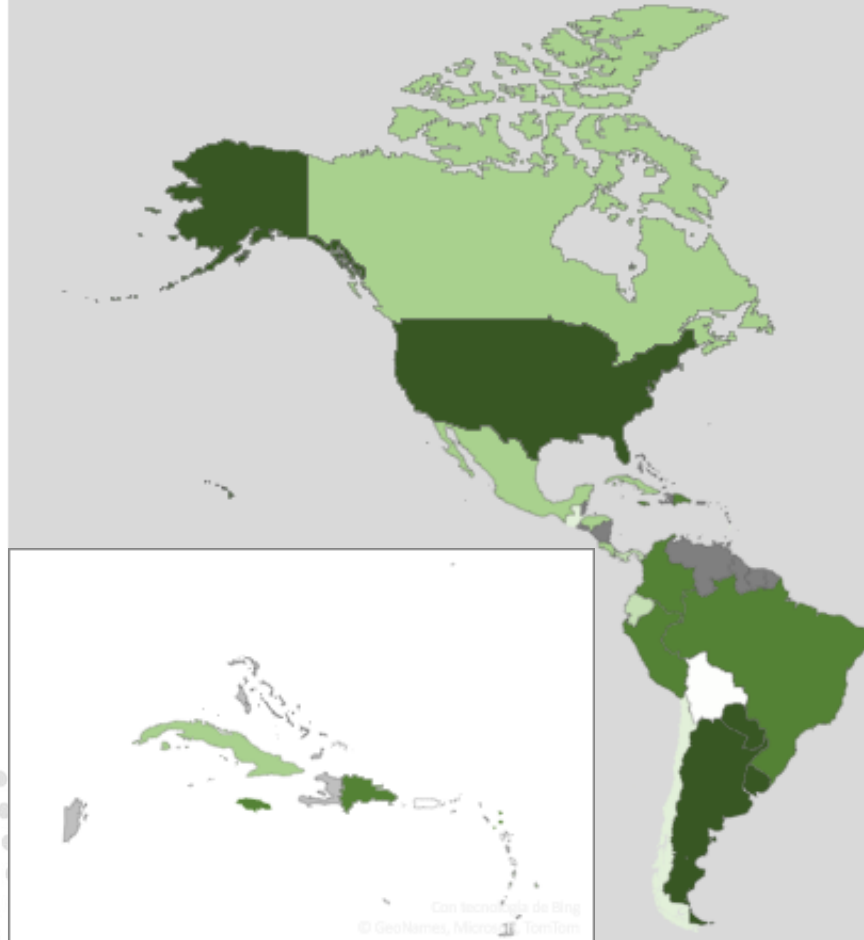
- **Survey answered by NSOs and NGIAs**
- **Elaborated by the Group of Experts on the Integration of Statistical and Geospatial Information (EG-ISIG)**
- **24 Countries and one Territory have responded up to date**
- **The survey will be available for response until December 24<sup>th</sup>**

### Within National Statistics Offices (NSOs)

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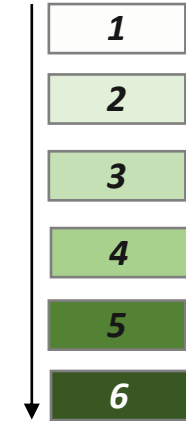


### Within National Geospatial Agency (NGIAs)



## Awareness of the Global Statistical Geospatial Framework (GSGF)

No awareness



High awareness

No data

### Regional average of awareness of the GSGF

4,5

Within NSO(s)

4,1

Within NGIA(s)

2,6

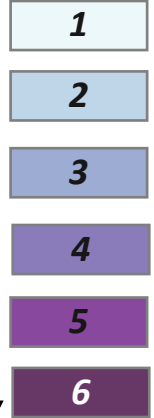
Within the rest of the government / other public bodies

Within NSO(s)

Within NGIA(s)

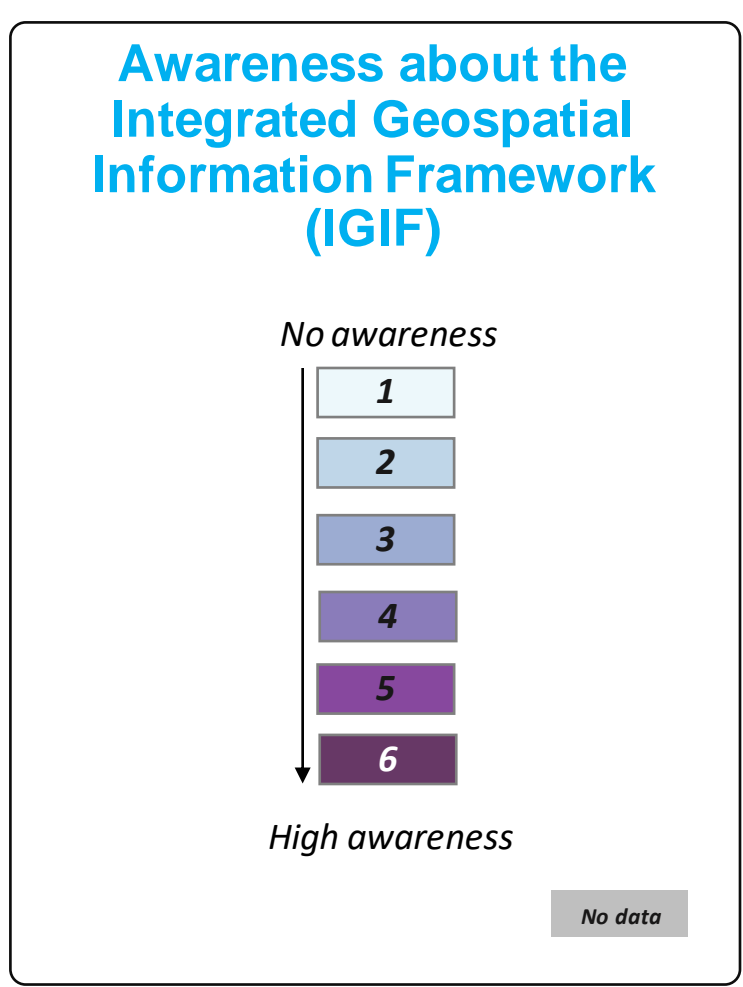
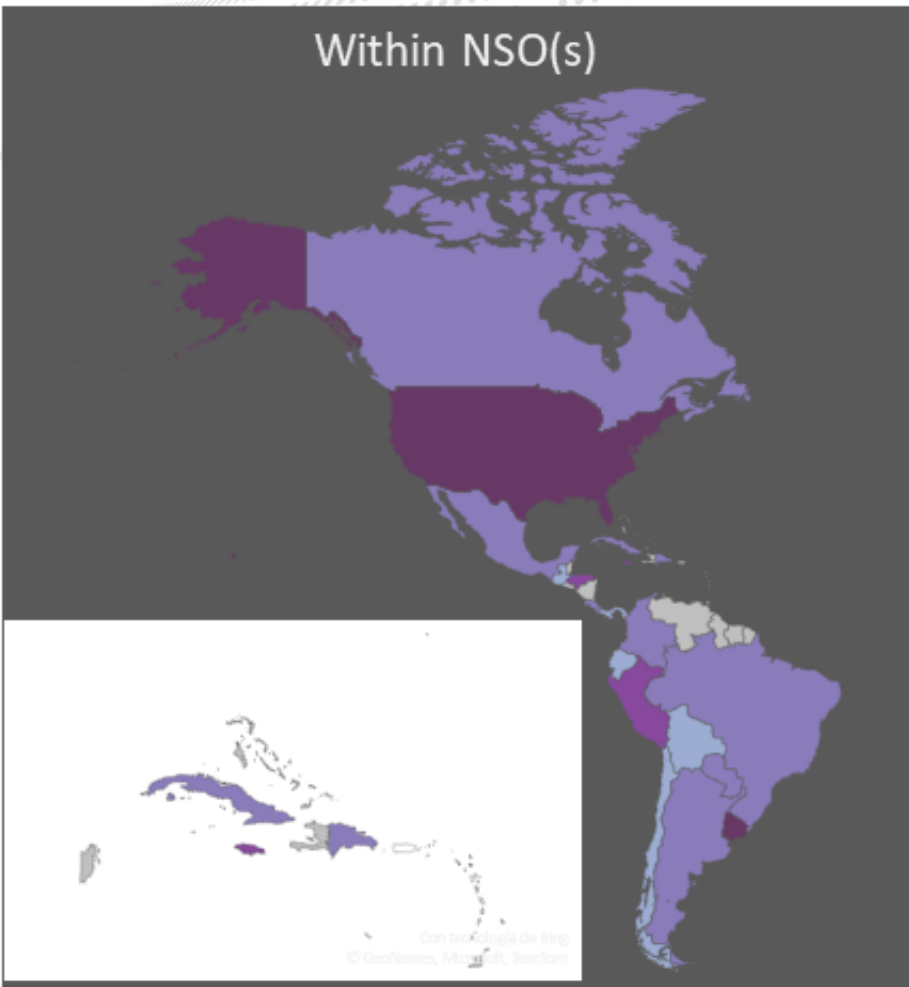
# Awareness about the Integrated Geospatial Information Framework (IGIF)

No awareness

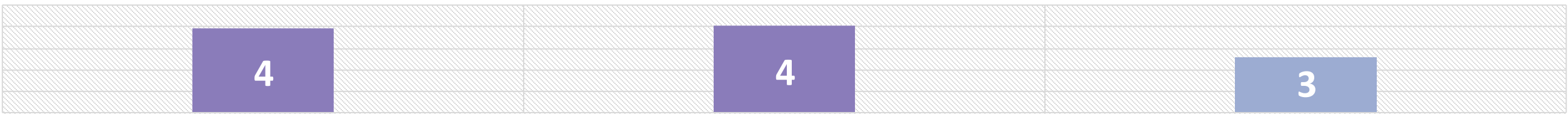


High awareness

No data



## Regional average of awareness of the IGIF



Within NSO(s)

Within NGIA(s)

Within rest of the government / other public bodies

## Working relationship between NSO(s) and NGIA(s)

24%

*Coordinated under formal agreement*

32%

*Coordinated without formal agreement*

12%

*With formal agreement but not yet working in a coordinated manner*

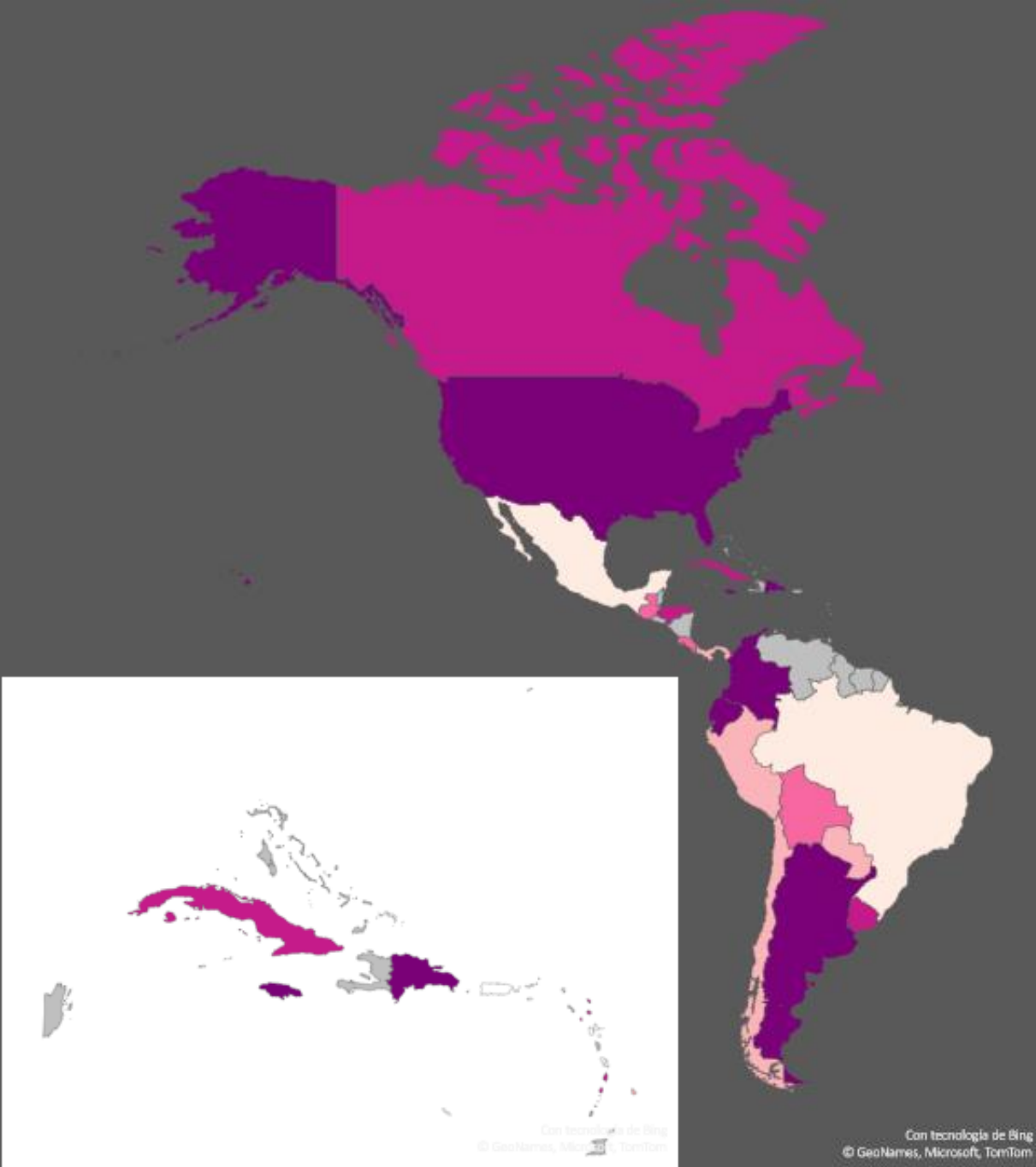
24%

*Not sufficiently coordinated in their work*

8%

*Combined in one organisation*

*No data*



## Implementation of a national statistical-geospatial framework in your country

**36%**

*Regional/national statistical-geospatial framework already implemented.*

**12%**

*In the process of establishing a framework.*

**40%**

*Early stage of implementation.*

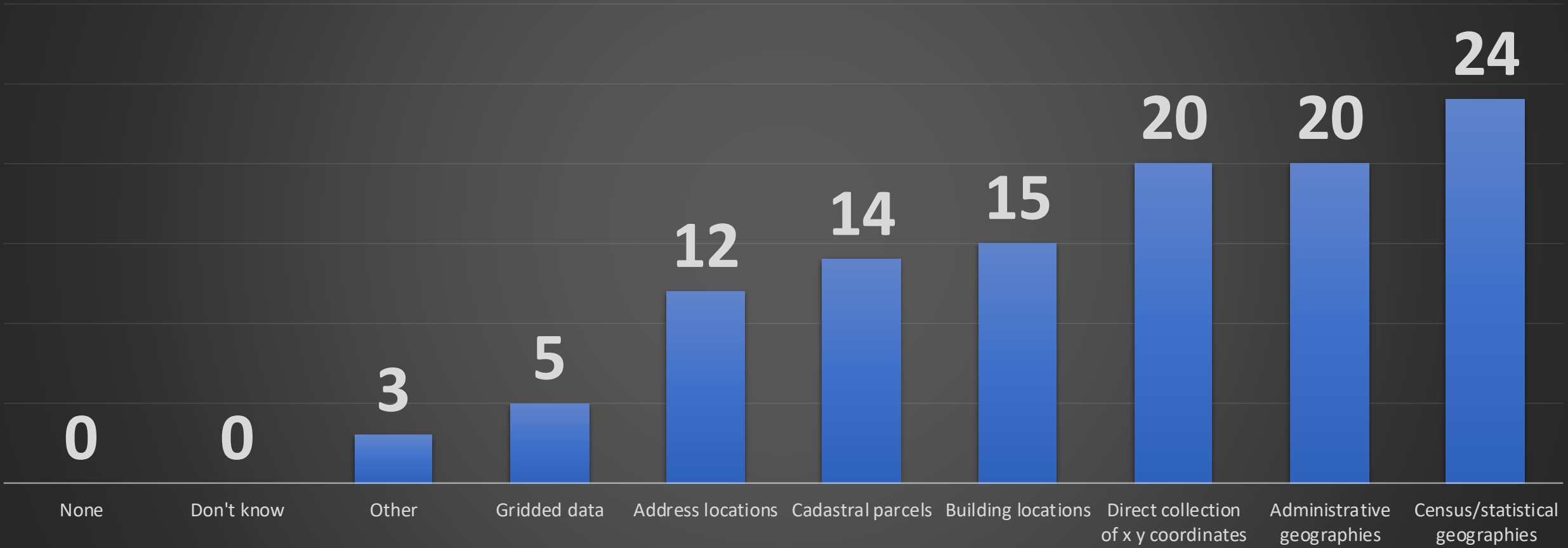
**12%**

*Not initiated work to work on the establishment of the framework.*

*No data, don't know*

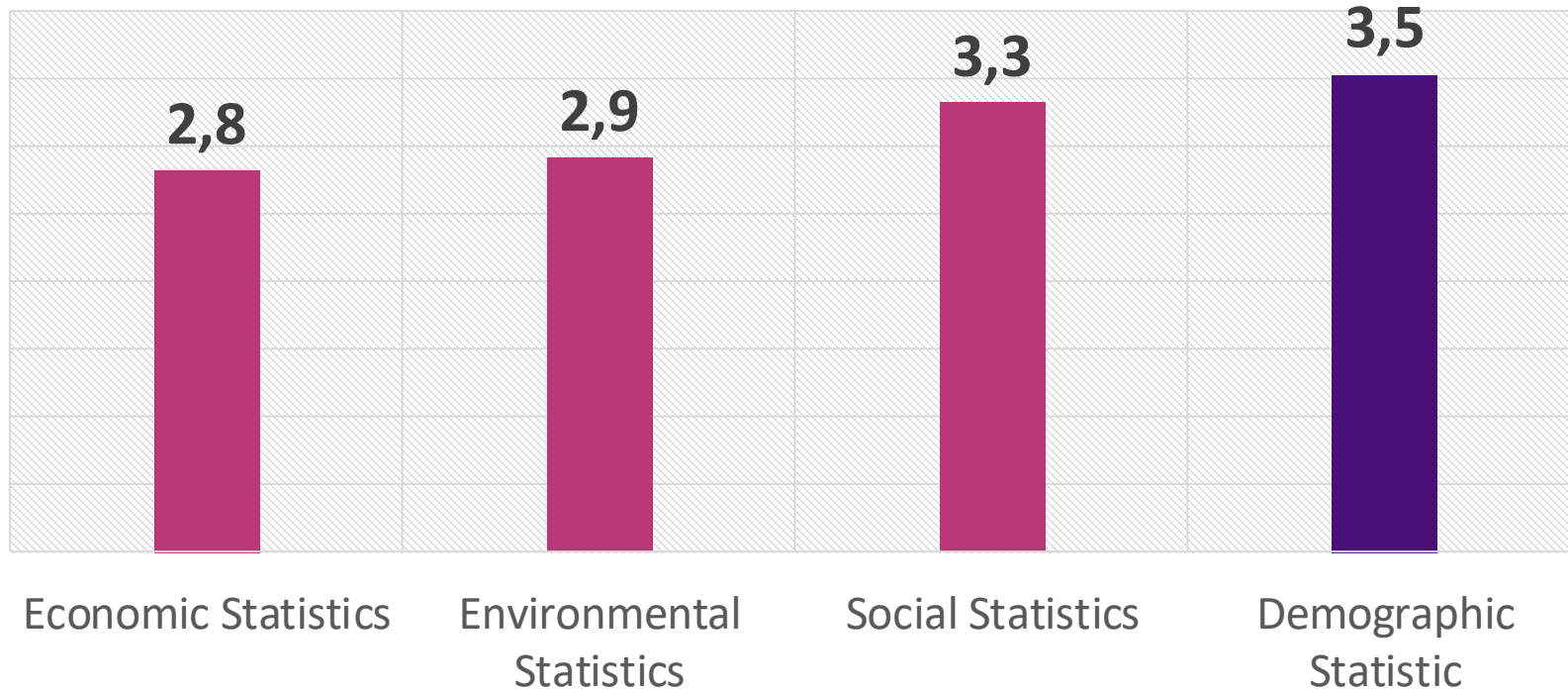


# Type of data used by countries



## Use of geospatial information

Average use of geospatial information



## Other uses

1. Crime and security statistics
2. Health statistics
3. Urban statistics
4. Agricultural and natural resources statistics

*No use of geospatial information at all*



*Advanced geostatistical processing from multiple data sources*

*Operational*  
*Map productions and calculations*





## Organisations responsible for creating and maintaining point-based reference data

**24%**

*NSO(s) alone or in cooperation with regional agencies and/or local authorities.*

**16%**

*NGIA(s) alone or in cooperation with regional agencies and/or local authorities.*

**36%**

*Both NSO(s) and NGIA(s) including cooperation with regional agencies and/or local authorities.*

**20%**

*Combined NSO(s)/NGIA(s) including cooperation with regional agencies and/or local authorities.*

**4%**

*No one.*

*Other / No data / Don't know*

## Data management environment

4%

*Well-structured and documented data management environment*

72%

*Well-structured and well-documented data management environment, BUT there is a need for improvement or modernisation.*

16%

*Not well-structured data management environment but it does not negatively affect the quality of output.*

4%

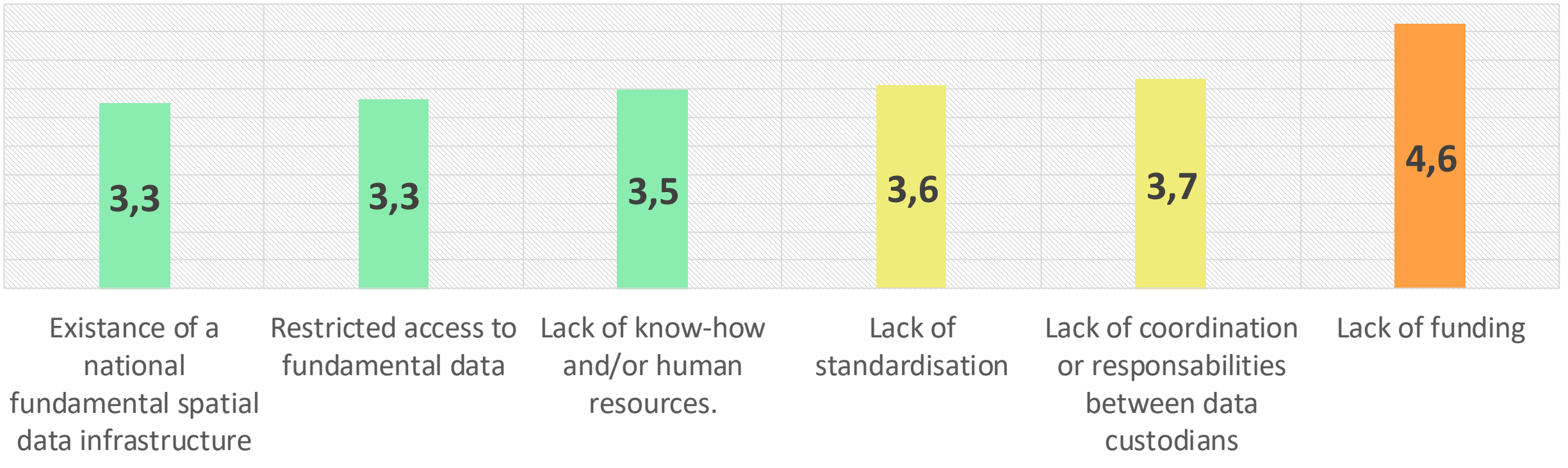
*Not structured data management environment, it may affect data generation and quality*

*Other / No data / Don't know*



# Main obstacles preventing an effective integration of statistical, administrative and geospatial data

Regional average of main obstacles



*Not problem at all*

**0**

**1**

**2**

**3**

**4**

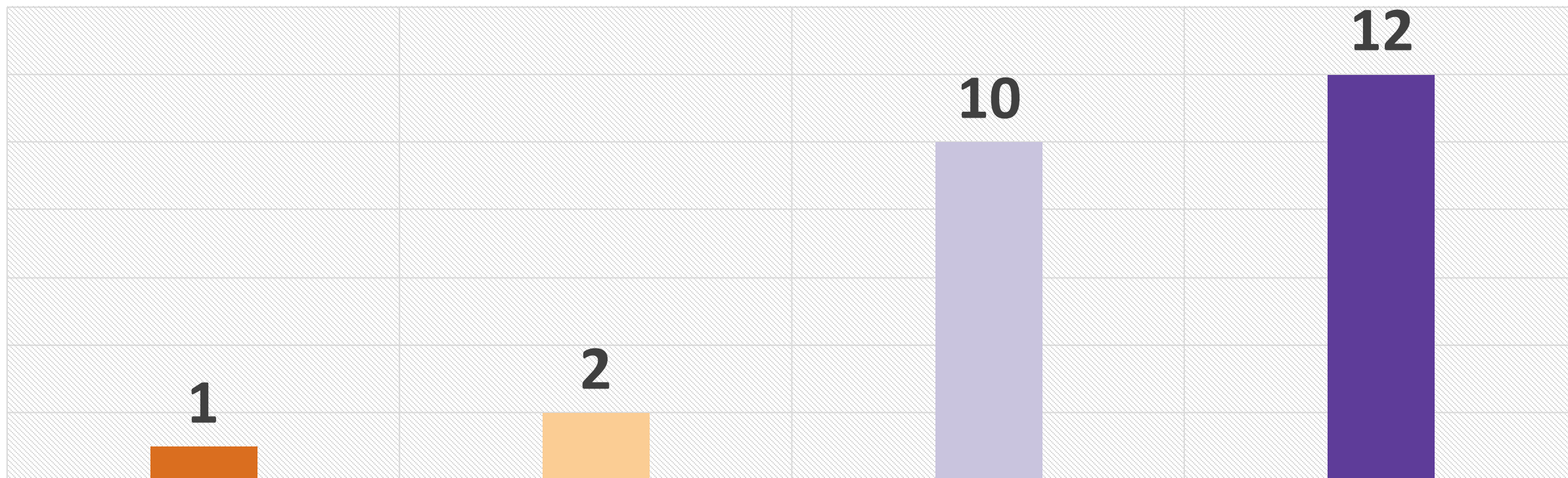
**5**

**6**

*Significant problem*

## Use of administrative data sources

### Number of countries in each situation




Administrative data sources are not implemented in regular production and with no expect to be able to do it in the short term

Don't know.

Administrative data sources have already been implemented in regular production.

Administrative data sources are NOT yet implemented, but plans are being discused to achieve it.



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