UN-GGIM: Europe Strategy and Work Plan



ExCOM member:

Ingrid Vanden Berghe, Co-Chair UN-GGIM/NGI Belgium Francisco Vala, Statistics Portugal, Portugal

Supported by: Carol Agius, EuroGeographics/UN-GGIM: Europe Secretariat James Norris, Ordnance Survey, United Kingdom Cátia Nunes, Statistics Portugal, Portugal



UN-GGIM: Europe Strategy and Work Plan

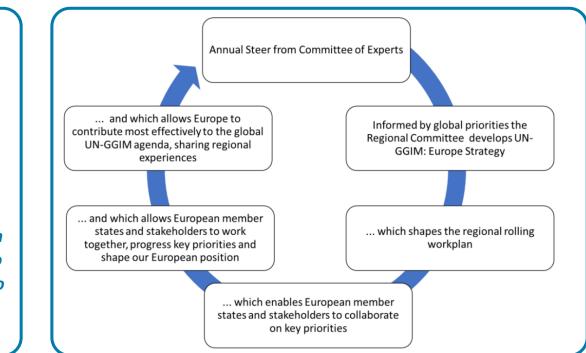
The refreshed strategy of UN-GGIM: Europe was adopted at the Eighth Regional Plenary in October 2021. Work has now turned to designing and implementing a Work Plan to achieve the Strategy. Regional Strategy Work Plan

Vision & Mission Statement

Building on the overarching vision of UN-GGIM of *positioning geospatial information to effectively address global challenges*, UN-GGIM: Europe mission is:

Maximise the use of geospatial information in Europe for a safer and more sustainable world.

Through identifying opportunities, understanding and solving common challenges across the Europe Region. By collaborating with partners to enhance the use of geospatial data and its integration with statistics to inform and drive action.





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Special thanks to the Project Team who have shaped and developed the Strategy and Work Plan



- The Project Team had a mix of representatives from NMAs and NSOs.
- The Project Team met weekly to develop and deliver the draft Strategy.
- The Project team took into consideration the outputs of ExCom prior workshops/ discussions: the three strategic pillars and expected outcomes and successes.
- Once the Strategy was agreed focus now is on engaging Member States in the Work Plan.



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The Strategy is supported by three pillars

Pillar	Sharing knowledge	Raising awareness	Strategic leadership
Aim	Providing the tools for society	Bringing everything and everyone together	Providing strategic alignment, and showcasing the added value
Focus	Prioritising contributions and informing the work plan to take action	Determining relevant partnerships and initiative to leverage the work	Setting out the core areas of work focus

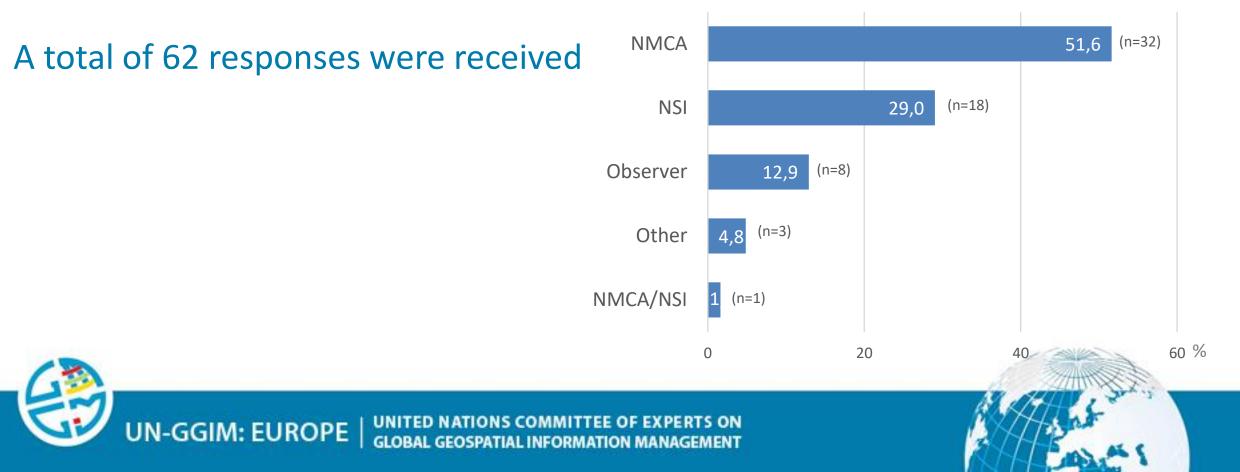


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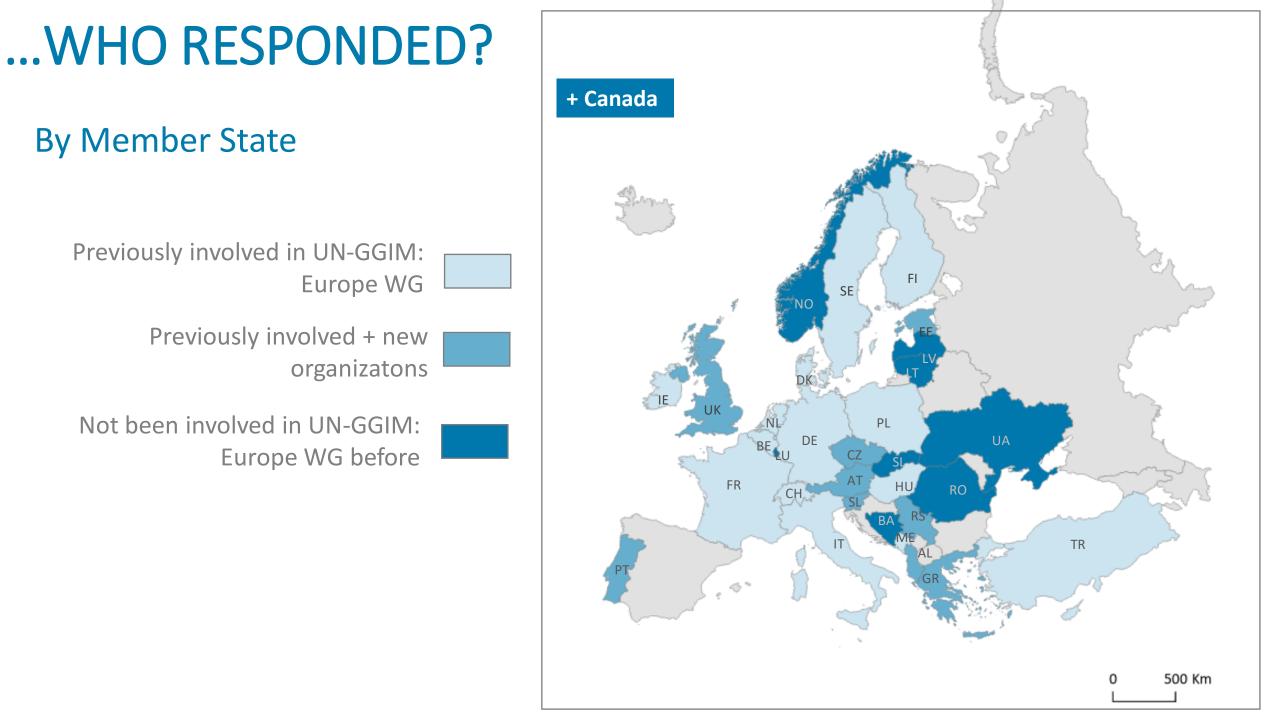


Questionnaire to Regional Members

Conducted in January 2022, the questionnaire aimed to consolidate feedback on the relevance of the lines of work set out in the work plan and gain engagement from regional members to put the lines of work into practice



Proportion (%) of responses by type of organization



Work Plan – 5 'lines of work'

Integrated Geospatial Information Framework

• supports the regional representatives on the HLG-IGIF, provide the views of the European Region as the IGIF matures, and consider activities which will benefit members of UN-GGIM: Europe.

Global Geodetic Reference Frames

• Aligns and support the UN-GGIM Subcommittee on Geodesy's priorities for the Global Geodetic Reference Frame, and to translate them into actions relevant for UN-GGIM: Europe

Data Integration

• Explore ways to contribute and support activities promoting geospatial and statistical data integration, including reinforcing the involvement of the EO community

Sustainable Development Goals

• Maintain the active contribution of UN-GGIM: Europe on showcasing the added value of integrating geospatial data with other data to address SDG indicators

Data Strategy and Policy

• contribute to the development of relevant policy and data strategies regarding the management and use of geospatial data to maximise its value in addressing the challenges of a green, sustainable and digital Europe



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- 1. To what extent do you consider the following lines of work relevant for the continuation of the activities of the work plan of UN-GGIM: Europe?
 - Integrated Geospatial Information Framework
 - Global Geodetic Reference Frame
 - Data Integration
 - Sustainable Development Goals
 - Data Strategy and Policy
- 2. Your previous engagement in UN-GGIM activities



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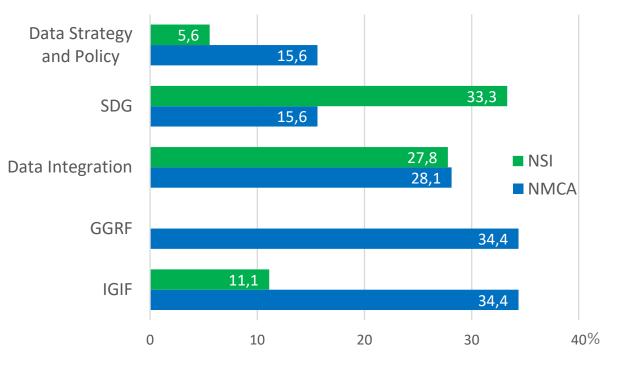


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Share of those who considered the lines of work relevant (points 5 and 6) by line of work and type of organization (NMCA/NSI)



Share of those who would like to participate actively by line of work and type of organization (NMCA/NSI)





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Data Integration

Data integration is a central issue in the current European landscape focus on data strategy.

The New EU Space Programme, with its initiatives like Copernicus and Galileo, will continue to enhance the contribution of Earth Observation to Europe's digital and green transitions priority policies.

Exploring EO data sources and how they can be integrated with other data is a topic being addressed also within the European Statistical System (MoU) and the ESS is also aiming to develop strategy on the integration of geospatial data and statistics

Aim and expected outcomes

- Maintain the active contribution on data methods and on showcasing the added value of integrating geospatial data with other data, and further exploring requirements and practices on the use and integration of EO data.
- Explore ways to contribute and support activities promoting geospatial and statistical data integration, including reinforcing the involvement of the EO community.

Related UN-GGIM Activities

- Expert Group on the Integration of Statistical and Geospatial Information
- Current UN-GGIM: Europe WG on Data Integration

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- 1. Is this line of work relevant for your organization?
- 2. Would you like to actively contribute?
- 3. What are the hot topics dealing with data integration?
- 4. What are the main challenges for data integration?



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SDG | Sustainable Development Goals

Sustainable development will continue to mark the global agenda and, as 2030 approaches, measuring progress towards the SDGs will become increasingly relevant, with geospatial data playing an important role to provide context and deliver data to operationalize indicators.

The contribution of geospatial information has been highlighted by recent developments – the publication of the 'SDGs Geospatial Roadmap', the recently launched 'Data Alliance' and, within the IAEG-SDG WG GI. the focus on providing guidance to the statistical community on the use of EO.

Aim and expected outcomes

- Maintain the active contribution of UN-GGIM: Europe on showcasing the added value of integrating geospatial data with other data to address SDG indicators.
- Further exploring requirements and practices on the use and integration of Earth Observation data, maintaining a close articulation with the IAEG-SDG WG GI.

Related UN-GGIM Activities

- Geospatial Information for Sustainable Development
- Current UN-GGIM: Europe WG on Data Integration

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- 1. Is this line of work relevant for your organization?
- 2. Would you like to actively contribute?
- 3. What are the hot topics when dealing with SDGs?
- 4. What are the main challenges for SDGs?



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Data Strategy and Policy

Policies that support open public sector data, common data spaces, data governance, ethical use of artificial intelligence, and concepts towards a geospatially enabled 'knowledge infrastructure' have an impact on data.

In Europe, the political programmes and the European Green Deal establish a green transformation in the light on the UN SDGs. The European data strategy, and its proposed Regulation on European data governance, has the ambition of a 'society empowered by data', anchoring data as the basis for better decision making. While the European Union is a subset of the region covered by UN-GGIM: Europe, its data policies and legislation have a broader regional impact.

Aim and expected outcomes

- To contribute to the development of relevant policy and data strategies regarding the management and use of geospatial data to maximise its value in addressing the challenges of a green, sustainable and digital Europe.
- Understand the linkages of European policy with the IGIF.

Related UN-GGIM Activities

- IGIF Strategic pathways on:
 - Policy and Legal
 - Data
 - Standard
- Working Group on Policy and Legal Frameworks for Geospatial Information Management



- 1. Is this line of work relevant for your organization?
- 2. Would you like to actively take part of activities?
- 3. Which strategic data policies do you see as having largest impact on statistical and geospatial data management and integration?



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IGIF | Integrated Geospatial Information Framework - Europe

The IGIF has quickly become the 'umbrella framework' for the activities of UN-GGIM.

GGIM-11 demonstrated how many of the existing frameworks and global expert and working groups are considering how they relate to the IGIF.

This line of work should support the regional representatives on the HLG-IGIF, provide the views of the European Region as the IGIF matures, and consider activities which will benefit members of UN-GGIM: Europe.

INFORMATION MANAGEMENT

Aim and expected outcomes

- Actively promote the IGIF as a tool and an evaluation system for MS, especially those that already have national frameworks in place.
- Support MS to develop their capabilities and build capacity in country especially enabling them to evaluate and assess the relevance of the IGIF.

GLOBAL GEOSPATI

 Provide feedback and support the regional representatives on the HLG-IGIF.

Related UN-GGIM Activities

- Integrated Geospatial Information Framework
 Overarching Strategic Framework
 Implementation Guide
- High-Level Group of the Integrated Geospatial Information Framework (HLG-IGIF)



- 1. Is this line of work relevant for your organization?
- 2. Would you like to actively take part of activities?
- 3. Has your organisation/country making use of the IGIF framework and/or implementation guides to maximise geospatial information management and related resources?

Questions for discussion

How can the GISCO community contribute to the UN-GGIM: Europe activities in the different lines of work?

What do you think the key outcomes should be?



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Process and timeline for engaging Member States

Date	Activity	Purpose
16 February ExCom	ExCom agree the proposed working model and officially launch the first phase of implementing the Work Plan	Final agreement and launch the first phase of implementing the Work Plan
End of March	Facilitated by the ExCom leads and assisted by the Project Team mobilise the members for each individual lines of work to delve into the details Presented to NSI/NMCS at GISCO/Joint meeting	To establish the format of the group (WG, COI), the group composition, objectives, and high-level TORs for each of individual lines of work Further awareness and buy-in from broader audience
5 April ExCom Meeting	Report back to the ExCom on the progress of the lines of work	Sight of the objectives on the lines of work and ensure that these are in line with the Regional Strategy, review and provide guidance on the high-level objectives
Mid/End-May	Present to the ExCom the finalised lines of work, leads, participants, TORs and objectives	Sign off by the ExCom on how the individual lines of work will deliver the work plan and Regional Strategy
Before mid-June	Draft detailed work plan based on plans of the individual lines of work	Deliver a detailed work plan for the Ninth Plenary
20 June	Plenary meeting - objectives and TORs of the lines of work and detailed work plan presented to Members	Approval detailed work plan and mandate from Members to carry put the work
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Let's start putting the work plan into practice!

Member States and observers are encouraged to complete the questionnaire to express their interest in participating in the lines of work

If you have not done so already, please complete the questionnaire <u>https://www.surveymonkey.com/r/QHTCPJF</u>



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What's next

- Opportunity to shape the objectives and the ToRs for the working groups
- Dates for the lines of work's kick off meetings next week:

 28 March 11:00 12:00 -- IGIF
 28 March 14:00 15:00 -- GRF Europe
 29 March 14:00 15:00 -- Data Strategy and Policy
 30 March 13:00 14:30 -- Data Integration & SDGs
 (Send us an email if you are interested in attending)
- Plenty of ways to get involved and to grow the engagement across our communities and region.





unggim.europeinfo@eurogeographics.org

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