

Report from UN-GGIM: Europe Working Group on the Integrated Geospatial Information Framework (UN-IGIF)



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EUROPE

UNITED NATIONS
COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL
INFORMATION MANAGEMENT

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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



Challenges of the Global Village



The 2030 Agenda for Sustainable Development

- Established 17 Sustainable Development Goals
- Brought attention and focus to the global challenges
- It was a universal call to action
- Some progress has been made since 2015... but not enough
- Questions:
 - How can we help to achieve the SDGs by 2030?
 - How can we better and more effectively measure, monitor, and report progress on the SDGs?



Data to support sustainable development



Statistical Data

- Population
- Age
- Race
- Gender
- Housing
- Owner
- Renter
- Education
- Income
- Poverty
- Employment
- Health Status



Geospatial Data

- Addresses
- Transportation Networks
- Legal Boundaries
- Hydrography
- Imagery
- Land Cover/Use
- Land Parcels
- Geodetic Reference Frames



Powerful Tools

- Tools to inform decision making
- Tools to measure, monitor, and report progress
- Powerful visualizations
- Maps
- Charts
- Graphics
- Tables
- Dashboards
- Viewers



Integrated Geospatial Information Framework (IGIF)

Geo-enabling Countries for a Better Future

- IGIF is globally developed and endorsed by the UN-GGIM Committee of Experts
- Helps countries to integrate information about people and their geography
- Enables effective policy formulation, decision-making, and innovation
- Strengthens geospatial information management and related resources
- IGIF helps deliver sustainable social, economic, and environmental development – leaving no one behind



UN-GGIM: Europe IGIF Working Group

Our Working Group began in November last year.

Members come from across our region.

Albania

Armenia

Belgium

Finland

Germany

Greece

Ireland

Italy

Poland

Portugal

Serbia

Slovenia

Spain

Sweden

The Netherlands

Ukraine

United Kingdom

EuroGeographics

ESRI

ConsultingWhere

EuroSDR



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UN-GGIM: Europe IGIF Working Group

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

Many of the existing frameworks and global expert and working groups relate to the UN-IGIF.

This line of work supports the regional interests 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.

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.



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Next steps

- Help us share the benefits of investing and strengthening national geospatial capabilities through the implementation and adoption of the UN-IGIF.
- Come and talk to us and share your experiences with the UN-IGIF
- Look out for the next webinar in the series.



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Thank you for listening.
We hope you begin your UN-IGIF journey soon!



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Happy to take any questions.

