

JOINT UN-GGIM: EUROPE – ESS – UNECE MEETING on the integration of statistical and geospatial information

Report from UN-GGIM: Europe Line of Work on ‘SDG’



UN-GGIM
EUROPE

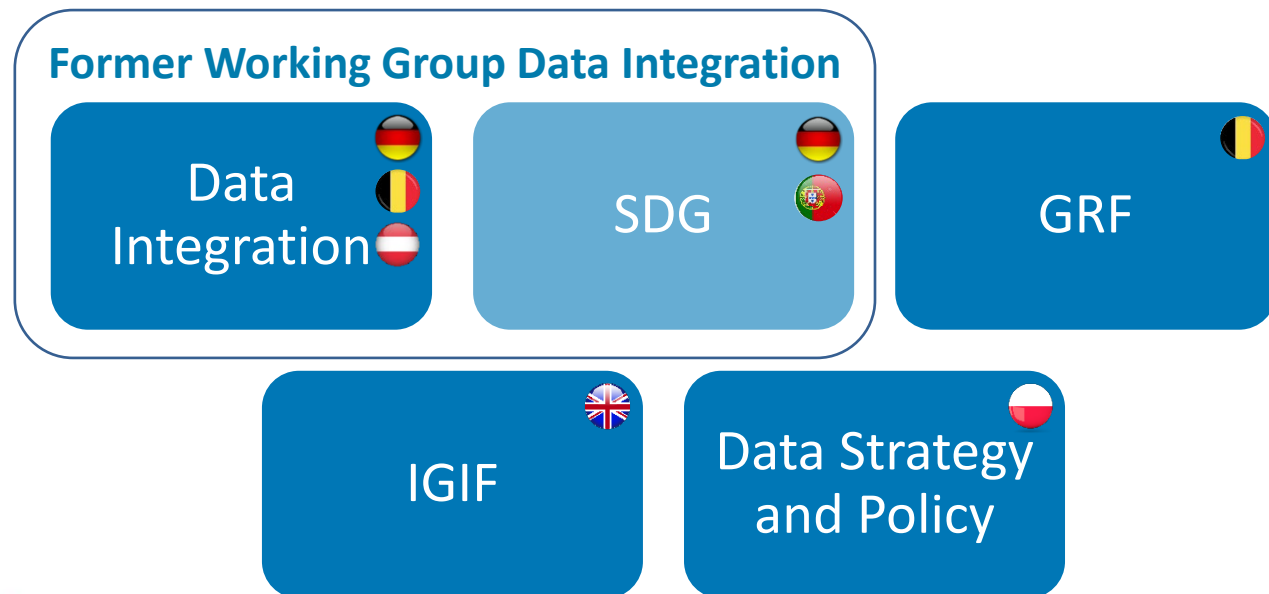
UNITED NATIONS
COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL
INFORMATION MANAGEMENT

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NSI Portugal
03 October 2023



UN-GGIM: Europe – the new work plan (2022-2025)

- ✓ **New Work Plan** of UN-GGIM: Europe adopted at the UN-GGIM: Europe Plenary on 20 June 2022
- ✓ **5 Lines of Work**





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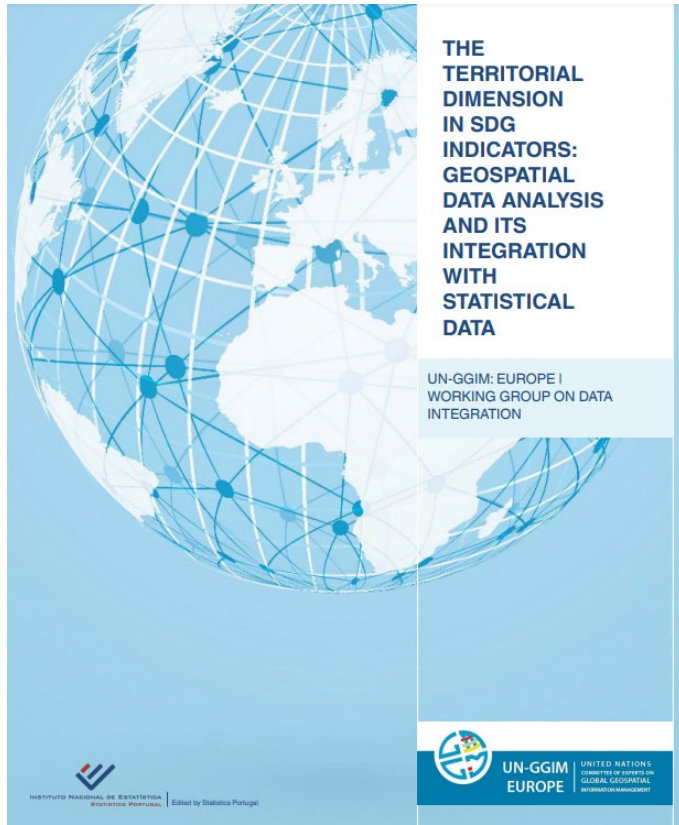


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Line of Work 'SDG'



Work Plan 2017 – 2019 | Deliverables on SDG indicator analysis

Address the **contribution of geospatial data analysis** and its integration with statistical data at a **Global, European and National** perspective based on the analysis of selected SDG indicators



11.2.1
tier II indicator

Proportion of population that has convenient access to public transport, by sex, age and persons with disabilities

Coord: NSI, Austria



11.3.1
tier II indicator

Ratio of land consumption rate to population growth rate

Coord: NSI, Portugal



11.7.1
tier III indicator
(moved to tier II as of 27 November 2018)

Average share of the built-up area of cities that is open space for public use for all, by sex, age and persons with disabilities

Coord: NSI, Sweden



15.1.1
tier I indicator

Forest area as a proportion of total land area

Coord: e-GEOS, Italy



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Line of Work 'SDG'



Work Plan 2019 – 2022 | Deliverables on computing SDG indicators

Provide methodological, operational and technical guidance in the use of geospatial data and statistics to compute SDG indicators, with a European and National perspective, and reflecting on solutions which may increase disaggregation

WORKING GROUP ON DATA INTEGRATION <i>The integration of geospatial data and statistics to compute SDG indicators: requirements and practices</i>		WORKING GROUP ON DATA INTEGRATION <i>The integration of geospatial data and statistics to compute SDG indicators: requirements and practices</i>		WORKING GROUP ON DATA INTEGRATION <i>The integration of geospatial data and statistics to compute SDG indicators: requirements and practices</i>		WORKING GROUP ON DATA INTEGRATION <i>The integration of geospatial data and statistics to compute SDG indicators: requirements and practices</i>	
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Guidelines for SDG Indicator Calculation	 11.2.1 Proportion of population that has convenient access to public transport, by sex, age and persons with disabilities <small>Compiled by Statistics Sweden with the contributions of: Austria (NSI) Denmark (NMCA) DGREGIO Finland (NMCA) Poland (NSI) Portugal (NSI) Slovenia (NSI) Turkey (NSI)</small>	Guidelines for SDG Indicator Calculation	 11.3.1 Land consumption rate to population growth rate <small>Compiled by EEA with the contributions of: Austria (NSI) Denmark (NMCA) Finland (NMCA) Germany (Univ. Bonn) Portugal (NSI) United Kingdom (NSI)</small>	Guidelines for SDG Indicator Calculation	 15.1.1 Forest area as a proportion of total land area <small>Compiled by Statistics Portugal with the contributions of: Austria (NSI) Czech Republic (NMCA) EEA Germany (BKG) Italy (e-GEOS) Serbia (NSI)</small>	Guidelines for SDG Indicator Calculation	 15.3.1 Proportion of land that is degraded over total land area <small>Compiled by Italy (e-GEOS) with the contributions of: Austria (NSI) EEA Eurostat Finland (NMCA) Germany (BKG)</small>
	December 2021		December 2021		December 2021		December 2021
Coord: NSI, Sweden		Coord: EEA		Coord: NSI, Portugal		Coord: E-GEOS, Italy	



SDG calculation – Overarching conclusions



- Pan-European products make it possible to compute SDG indicators
- Data sources serve more than one SDG indicator
- Administrative boundaries are core for comparable cross-country results
- Harmonised territorial typologies guarantee comparability
- Authoritative data on transport networks is crucial
- Stability is key for EO derived products
- Accounting for bias should be considered when deriving statistics from EO
- Coordinate shared Knowledge and resources to deal with EO
- National data sources can provide additional meaningful insights





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Line of Work ,SDG' – Work plan



- To compile and put together **use cases/operational examples** and produce **recommendations/guidelines** on the calculation of SDG indicators
- To evaluate and assess the use of relevant national geospatial data as **open data**
- To provide **national show cases** for the presentation of relevant SDG indicators
- To promote and conduct **webinars / guided discussions** on specific SDG indicators and/or cross-cutting methodological issues and solutions
- To support and promote **capacity building and development initiatives** on SDG indicator calculations

→ [Link to global IAEG-SDG WG GI](#)



Line of Work ,SDG' – Webinar series



	Webinar	Contributors	Date	Coordinator
Line of Work SDGs				
#1	Showcasing the added value of geospatial and statistical data integration to compute SDG indicators	E-GEOS, Statistics Sweden & DG Regio, EEA, Statistics Portugal	25 April, 1 pm	Francisco Vala (Statistics Portugal)
#2	Earth Observation and SDG: uses cases and workflows	EEA, EuroGeo, EuroGeographics	23 May, 1 pm	Stefan Jensen & Jose Miguel Rubio (EEA)
#3	United Nations Geospatial Network Data Hub: One UN Geospatial Situation Room	UN Geospatial Network, UNECE, EFGS, Eurostat	15 Nov, 1 pm	Ekkehard Petri (Eurostat)
#4	Geospatial information for territorial policy support in the context of SDGs	EC - JRC, OECD, DG REGIO	25 October, 1 pm	Hugo Poelman & Joachim Maes (EC – DG REGIO)





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Line of Work ,SDG' – Next steps



- To evaluate the outcome of the webinars (separate evaluation reports)
- To find gaps and requirements of SDG calculation issues worth to be tackled by UN-GGIM: Europe in the future
- To use synergies and establish a substantial and fruitful cooperation with UN ESGI
- To strengthen the link to the global initiatives on SDG calculation issues



Lisbon Meeting
April 2024



Line of Work ,SDG' – Main contacts

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More information on our website:

<https://un-ggim-europe.org/working-groups/low-sustainable-development-goals/>



Thank you for your attention!



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