



**United Nations Economic Commission for Europe
Statistical Division**

UNECE Report: Towards a New Normal?

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- UN-GGIM: Europe
- UN Geospatial Network
- Expert Group on the Integration of Statistical and Geospatial Information
 - Task Team for Capacity Building





Events and Activities: 2021

- ❖ Eurostat / UN-GGIM: Europe / UNECE Meeting on the Integration of Statistical and Geospatial Information
 - 24 March
 - On-line again
 - More inclusive, less interactive

Coffee Talks



GFGS
GLOBAL FORUM FOR
GEOGRAPHY AND STATISTICS



- ❖ 1-hour informal webinars, 2 presentations + discussion, open to all, global participation
- ❖ Different topics on the boundary of statistics and geospatial information
- ❖ More information, presentations and recordings at: <https://statswiki.unece.org/display/GFGS/Webinars>

Coffee Talks



GFGS
GLOBAL FORUM FOR
GEOGRAPHY AND STATISTICS



❖ Topics so far:

- Innovative methods for defining census areas
- New opportunities for geospatial and statistical data using the Discrete Global Grid System (DGGS)
- Defining urban areas and modelling urban area data
- Developments in applying global grids
- Geospatial and statistical standards

Events and activities: 2021

❖ Geospatial view of GSBPM

- Released 1 June 2021
- <https://statswiki.unece.org/display/GSBPM/GeoGSBPM>



Overarching Processes							
Specify needs	Design	Build	Collect	Process	Analyse	Disseminate	Evaluate
1.1 Identify needs	2.1 Design outputs	3.1 Reuse or build collection instruments	4.1 Create frame and select sample	5.1 Integrate data	6.1 Prepare draft outputs	7.1 Update output systems	8.1 Gather evaluation inputs
1.2 Consult and confirm needs	2.2 Design variable descriptions	3.2 Reuse or build processing and analysis components	4.2 Set up collection	5.2 Classify and code	6.2 Validate outputs	7.2 Produce dissemination products	8.2 Conduct evaluation
1.3 Establish output objectives	2.3 Design collection	3.3 Reuse or build dissemination components	4.3 Run collection	5.3 Review and validate	6.3 Interpret and explain outputs	7.3 Manage release of dissemination products	8.3 Agree an action plan
1.4 Identify concepts	2.4 Design frame and sample	3.4 Configure workflows	4.4 Finalise collection	5.4 Edit and impute	6.4 Apply disclosure control	7.4 Promote dissemination products	
1.5 Check data availability	2.5 Design processing and analysis	3.5 Test production systems		5.5 Derive new variables and units	6.5 Finalise outputs	7.5 Manage user support	
1.6 Prepare and submit business case	2.6 Design production systems and workflow	3.6 Test statistical business process		5.6 Calculate weights			
		3.7 Finalise production systems		5.7 Calculate aggregates			
				5.8 Finalise data files			



Other activities: ongoing

- ❖ Logistical support to GFSGS
- ❖ Member: UN Expert Group on Integration of Statistical and Geospatial Information
 - Participating in Task Team on Capacity Building
 - Survey of capacity development needs
- ❖ Member: UN Geospatial Network
 - 28 UN agencies
 - Under UN-GGIM (global level)
- ❖ Participating organisation:  **GROUP ON EARTH OBSERVATIONS**



Looking forwards

- ❖ New project with Eurostat (tbc)
- ❖ New task team on standards and interoperability
- ❖ Geo-statistical architecture?
 - Possible future activities to define an architecture for integrating statistical and geospatial data
 - GSBPM work is first step (business architecture level)
 - More work at information / applications architecture levels?
- ❖ Joint UN-GGIM: Europe / Conference of European Statisticians Plenary Session June 2022 (tbc)



How will the “new normal” look?

- ❖ Will future events be:
 - Face-to-face
 - On-line
 - Hybrid
 - Alternate face-to-face / on-line?
- ❖ Face-to-face plenaries and on-line technical seminars?

Any questions?



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