
GEOSTAT 3 project – Minutes from Coordination meeting

Date: November 22, 2017

Venue: Web conference

Participants

Ingrid Kaminger, Statistics Austria
Marja Tammilehto-Luode, Statistics Finland
Vilni Verner Holst Bloch, Statistics Norway
Marianne Vik Dysterud, Statistics Norway
Anna Sławińska, Central Statistical Office of Poland
Ana Santos, Statistics Portugal
Niek van Leeuwen, Statistics Netherlands
Ülle Valgma, Statistics Estonia
Ekkehard Petri, Eurostat
Jerker Moström, Statistics Sweden
Karin Hedeklint, Statistics Sweden

Agenda

1. WP 1: New draft of SGF-Europe
2. WP 1: List of cases
3. WP 2: Testing of indicators
4. WP 3: Web activities
5. Any Other Business

1 WP 1: New draft of SGF-Europe

Jerker has sent us a new SGF-Europe draft, where comments from our Dublin meeting have been incorporated, together with input from the UNECE workshop in Stockholm. The main change is that the document now has a clearer structure, where it is better specified what is requirements and what is recommendations. It was a general opinion that the new structure was good.

There were some discussions about the details in the document:

- Time is an important factor for quality.
- Eurostat would like requirements for how to handle cross-border commuters, as it is important for the European statistics.

- The text in Principle 4; *Increased automation in merging geography and statistics*: The text should be more generic and incorporate the results from the tests made by Statistics Netherlands. We need to say that only *Population distribution* data will be included in Eurostat's SDMX web service. Sometimes not only NSI's are responsible for the data. The text needs to be more generic about that.
- The Table Joining Service is one of several ways of working. It needs to be clearer that it is just a suggestion.
- Is the OGC Web Services in use by NMCA's today? We should look that up.
- By Christmas we need to have a quite ready draft, to be send to NMCA's for comments.
- The document must have a list of all the abbreviations that is used in the document. It should be put in the front, together with an introduction of the document and the SGF-Europe.

2 WP 1: List of cases

Jerker has started to specify all the use cases in a separate Excel sheet. It was a common request that we should have a template, so all examples have the same structure. Karin and Ülle will prepare a template, by using Estonia's use case as an inspiration. The template should be send to the project group by December 1.

The draft that must be ready by Christmas, needs at least one good practise case per principle. We specified which examples we should prioritize:

Principle	Issue	Country
Principle 1	Good practise for address/building data provision (collection)	Austria
Principle 2	Point-of-entry-validation of address	Estonia
Principle 3	Service for management of coding systems for administrative geographies	Sweden
Principle 4	Publish data once and leave it at its source (use of APIs and SDMX)	The Netherlands
Principle 5	National services using dynamic linking of OGC services and statistical services (APIs)	Finland or The Netherlands

3 WP 2: Testing the indicators

We discussed what should be prepared before the meeting in February. Should we decide which indicators to test within this project? By then UNGGIM has already decided which indicators they will test.

We decided that the indicator *11.2.1 Access to public transport* is prioritized.

Eurostat is very interested of testing the indicator *11.3.1 Land consumption by population growth*, to see where there is national data for that. In the test we could compare data in different levels and from different sources, to see what data is best to use to catch the dynamics.

We discussed if testing the OGC DGGS (Open Geospatial Consortium Discrete Global Grid Systems) could be included in this project. An implementation of OGC DGGS could be an alternative to existing national grids, and potentially be a solution for gridded statistics, from the very local level to global. Furthermore, the OGC grids could potentially be used as inter lingua between different types of grids. There exists a few implementations, i.e. in R and QGIS, there are however some uncertainties about their compliance with the OCC Abstract Specification. There is also some uncertainty about resources need to implement this in to existing business process models. The GFSS has proposed a demonstration project with the OGC DGGS as a back bone or frame work for global cooperation. Vilni suggested that we should wait with a decision until our meeting in February, when we have more information about the OGC DGGS.

4 WP 3: Web activities

The EFGS website is now updated with news from the Dublin conference.

5 Any Other Business

We will use the GISCO wiki for sharing documents. Karin will set up a test for the usage.