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## GEOSTAT 3 project – Minutes from Coordination meeting

**Date:** May 8, 2018

**Venue:** Web conference

### Participants

Ana Santos, Statistics Portugal  
Ekkehard Petri, Eurostat  
Erik Engeli, Statistics Norway  
Ingrid Kaminger, Statistics Austria  
Jerker Moström, Statistics Sweden  
Karin Hedeklint, Statistics Sweden  
Marianne Vik Dysterud, Statistics Norway  
Pieter Bresters, Statistics Netherlands  
Ülle Valgma, Statistics Estonia  
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### Agenda

1. WP-1: Report from Technical Task Force
2. WP-2: Discussion of indicators and definitions

## 1 WP-1: Report from Technical Task Force

Last month, Niek sent us an e-mail, explaining the on-going work and progress testing SDMX files. Niek and Pieter had then succeeded in assembling a SDMX file for grid data. They invited us to perform the same conversion of grid data into SDMX format, in order to test the concept of automated map generation using the WFS and the SDMX-file.

Pieter also presented their work at the GISCO meeting in April.

Within a couple of weeks, Niek will send us a manual of how to perform the tests. Almost all countries in the GEOSTAT 3 project will participate in this. Statistics Belgium has also signed up to it.

The results of our tests need to be delivered to Niek or Pieter during June.

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## 2 WP-2: Discussion of indicators and definitions

Marianne has sent us a draft version of metadata for the tests in WP2. It contains both common definitions for all three indicators and specific descriptions of each indicator that we will test.

We discussed which data to use for measuring urban areas; the GHSL, urban areas based on GEOSTAT grids, or other national data sets. We concluded that we should choose the data with the best quality, even though the time series for it might be shorter. That means national data or the GEOSTAT urban grid data is the best option. Ekkehard will try to find documentation for data quality of the GEOSTAT urban grids.

If we lack data or if the data do not have sufficient quality, that is not a problem for this project. The aim here is to document the current conditions for measuring the indicators. Then the documentations of our problems are important parts of the tests. It is the process, not the value of the indicator, that is important here.

Feedback on specific indicators:

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

- Add information of persons with disabilities
- Primarily measure the Euclidian distance. Measuring the network distance is optional. Comparisons between the two methods are interesting.

*11.3.1 Ratio of land consumption rate to population growth:*

- Primarily disaggregate on urban and rural areas. Other types of disaggregations are optional.
- Start using the easier formula, recommended by JRC. It is optional to test the more complex one, that is described in the UN-GGIM metadata.

*11.7.1 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:*

- Using the GEOSTAT 2011 grid is mandatory. Using GHSL is optional.

Send additional feedback on the document to Marianne.

Deadline for delivering test results is June 30.