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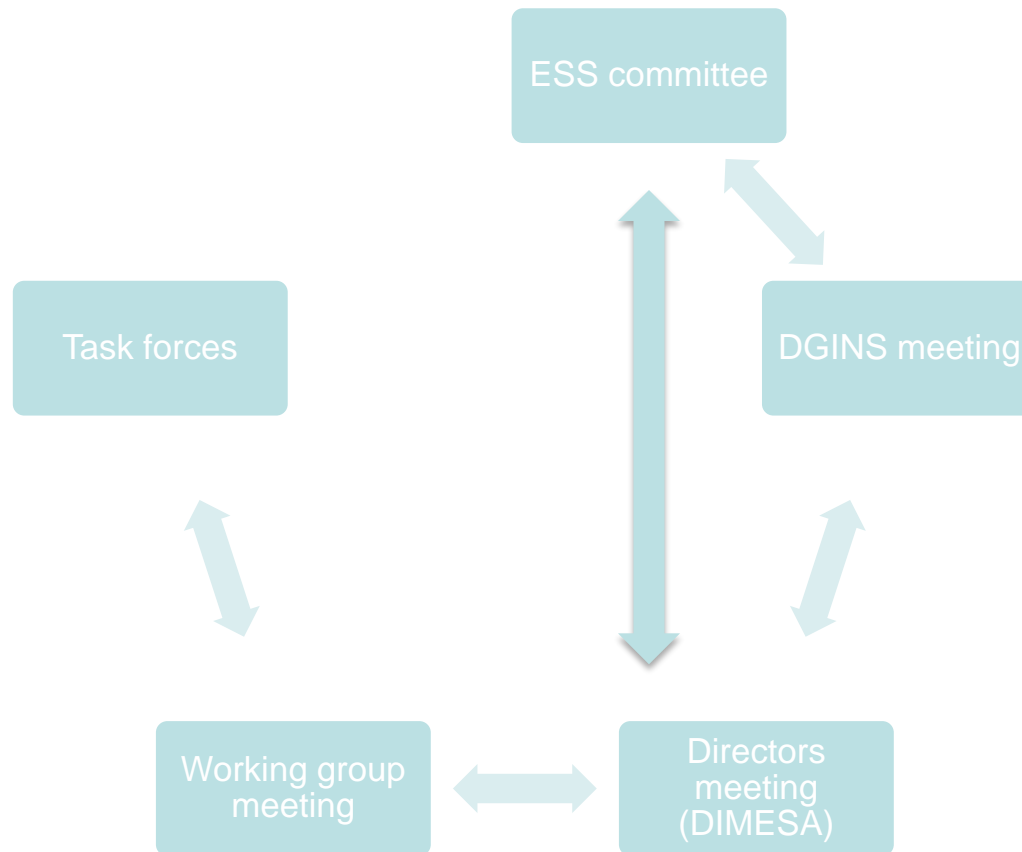
An ESS strategy towards better integration of statistics and geography

Part I – The institutional framework - The European Statistical System

“The European Statistical System (ESS) is the partnership between the Community statistical authority, which is the Commission (Eurostat), and the national statistical institutes (NSIs) and other national authorities responsible in each Member State for the development, production and dissemination of European statistics.” (Art. 4)

- **Member states collect and process the national data**
- **Eurostat processes the received data, disseminates European official statistics**

The institutional framework



The European Statistical System Committee (ESSC)



At the heart of the ESS, established by the European Statistics Regulation 223/2009: “ the Committee shall provide professional guidance to the ESS for developing, producing and disseminating European statistics...” (Art. 7)

***Partnership** between ESTAT and the NSIs*

Key Committee for Annual work programme

Acts as a guide to other committees

Operational impact on work of Eurostat

Statistical work programmes

5 years programme 2008-2012

"Regulation (EC) No 1059/2003 of the European Parliament and of the Council of 26 May 2003 on the establishment of a common classification of territorial units for statistics (NUTS) (3); Directive 2007/2/EC of the European Parliament and of the Council of 14 March 2007 establishing an Infrastructure for Spatial Information in the European Community (INSPIRE) ."

"On the other hand, the growing awareness of the potential of the combination of geographic with statistical and thematic information increases the demand for mapping, analyses and applications."

A new 5 years programme under adoption 2013-2017

Implemented by annual work programmes

The DGINS Conference

Yearly conference organised jointly by a hosting Member State and Eurostat

Informal discussion of internal ESS organisational issues and of thematic statistical topic of general interest

Attended by Heads of NSIs, including Candidate and Western Balkan countries

2012: Prague: "Coordination of Statistics and Geospatial Information"

The DGINS Conference



Part II – An ESS strategy for geostatistics

Paper to the ESSC in Feb 2012

High level workshop in May 2012 with NSI and Mapping agencies

Grants on merging statistics and geography

DGINS session in September 2012 on

"Coordination of statistics and geospatial information"

GEOSTAT project and EFGS conferences

DGINS session on Coordination of statistics and geospatial information

Czech Republic: Statistics, Geodata and Geoinformation

Italy: GISTAT: a geospatial information provider for statistical activities

Austria: Adding Value to Statistical Information by Georeferencing

Poland: Creation and use of spatial data by Central Statistical Office of Poland

Portugal: Spatial Data Infrastructure for statistical production: challenges and opportunities

Slovenia: Organizational issues of integrating statistics and geospatial information – the Slovenian example

Sweden: Benefits from data sharing - increased use of geospatial information in the statistical production process

Eurostat: ESS Coordination of Geospatial Information and Statistics

Eurostat papers to the ESSC and the DGINS

Acknowledgement of the importance of the topic
Mutual benefits for NSI and Eurostat

Challenges:

- **Priority setting for cooperation**
- **Development of projects**
- **Bring together mapping agencies and NSI**
- **Development of an information infrastructure**
- **Methodological challenges (data confidentiality)**
- **Training**
- **Geoenabling of the statistical production process**

Part II - The UN GGIM initiative



Part III – The next steps

Enhance the organisational framework

Cooperate with other working groups

Formulate a concrete project

Regular reporting to the ESS and Directors

Eurostat to lead the cooperation but push from NSIs is important

NSI should become involved in UN-GGIM Europe through Eurostat

Part IV - The role of the EFGS

EFGS should focus on GEOSTAT and promote a future Census 2020 project

The EFGS should involve Census experts in NSIs

EFGS should help with priority setting

The success of the GEOSTAT project and the Census 2020 project is the life insurance of the EFGS