UN-GGIM: Europe Plenary – 7 October 2015 – Belgrade Item 9: Outcomes & Deliverables from UN-GGIM: Europe

## Report of Work Group A European Core Data

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## **Background and purpose**

- Aim of Work Group A
  - to propose core geospatial data for Europe
- Definition of 'Core data'
  - the <u>minimum set of authoritative data</u> needed to meet requirements common to member states



## **Approach**

- SDG
  - Assess data needed to support UN Sustainable Development Goals (SDG)

- INSPIRE use cases
  - investigated to find and to justify user requirements



## Approach

#### **Core data = minimum framework**

- Reasonable extension of core data to ensure the feasibility of their implementation
  - Core data cannot meet directly all user needs of all specific topics
- But core data may be used as a skeleton
  - on which other geospatial data (more specific, richer, more detailed, more thematic) could rely and be built





## **Approach**

#### Phase 1: determine core data scope

- Select the INSPIRE data themes to be included in core data
- INSPIRE common nomenclature & vocabulary
- 2014 2015

#### Phase 2: work out core data specifications

- Select feature types and attributes from INSPIRE models
- Define quality criteria beyond current INSPIRE specifications to foster data homogeneity and to meet user requirements
- 2016





## **Progress to date**

- Assessed data needed for monitoring SDG targets
- Developed first draft descriptions of core data requirements
- Identified key issues
  - How broadly to interpret the concept of core data?
  - Which data themes to dismiss?





# How far does the concept extend beyond reference data to include selected thematic data?

Reference Data (classic view, topographic and cadastral data)

Thematic Data (geology, agriculture, statistics, ...)

Fundamental/Core Data as defined by UN-GGIM: Europe WG A





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## Proposed next steps Areas for improvement

- Consolidate user requirements
  - Better take into account all the stages of sustainable development policies
  - Interview SD experts
- Or examine past efforts to define core data
  - Study each SDG target and assess which of the presumed core data themes are relevant
- Consolidate the core data list
  - WGA Plenary Workshop
  - Decide which core data themes to retain
  - Intersecting data needs rather than assembling.



## Proposed next steps (cont.)

- Circulate the core data list to other departments and organisations
  - Action for WGA members and national UN-GGIM representatives within their respective countries
- Specifications of core data





## Thank you for your attention and contribution



