Work Group B “Data Integration”

Item 6 – UN-GGIM: Europe working group on SDG monitoring

GISCO & ESS/UN-GGIM: Europe 30-31 March 2017 in Luxembourg
The main drivers for this work group...
The main outcome and findings...

Kick off, November 2014

1st WG B Meeting, May 2015
The main outcome and findings...

4th WG B Meeting, November 2015

Deliverables B3, B2.1 & B2.2/2.3...

... on „side-effects“, „interoperability frameworks“ and on „methods/interactions“

5th WG B Meeting, May 2016
The main outcome and findings...
Deliverable B2.2/2.3

Several organisations working independently.

Some countries are already exploring closer relationships: Spain, Portugal, Sweden, Slovenia, Netherlands

Discussion and alignment of working practices. (Regulations, legal processes, Memorandum of Understandings)

Many underlying initiatives in Europe can benefit organisations working with closer alignment, such as:

- UN-SDGs
- GEOSTAT2
- Statistical Geospatial Framework

One organisation for statistics and mapping.
The channel to publish the outcome...
Increasing complexity connecting geospatial and statistical communities...

- **SDGs**
- **SGF**
- Sustainable Development Goals
- Statistical Geospatial Framework

**UN**
- UNGA
  - Plenum
- Secretariat
- ICJ
  - Gerichtshof
- ECOSOC
- UNSC
  - Sicherheitsrat
- **UNTTC**
  - Treuhandrat

- **Regional Commissions**
- **Functional Commissions**

- **UNECE**
- **STATCOM**
  - IAG-SDGs
  - UN-EG-ISGI

- **High Level Forums**

- **UN-GGIM**
  - Europe
  - **Committee of Exp.**

- **UNEGN**
  - **WG GI & Services for Disasters**
  - **WG Data Files and Gazetters**

- **GEOSTAT projects**
Increasing complexity connecting geospatial and statistical communities...
1) **Supportive tasks:** As a European contribution to the global process on developing a framework for monitoring UN SDG indicators, UN-GGIM: Europe will through the Working Group on Data Integration, ensure a two-way interaction with the IAEG-SDG Working Group on Geospatial Information.

- develop **geospatial methodologies and approaches** on monitoring, based on the specifications on indicators from there IAEG-SDG WG, making these available to the European authorities.

2) **Specific tasks:** In addition

- Develop **practical examples (best practice)** on specific national implementations on how Geospatial Information can support in processes in achieving the SDGs and where the need shows to measure, monitor and mitigate challenges;

- Suggest **links between communities:** demographic, statistical and environmental data together with the Geospatial Location – ranging from the conceptual level to specific indicators.
Supportive tasks for the UN-GGIM:Europe WG Data Integration

**Regional**

- Contribute to the global process and ensure a two-way-interaction with the IAEG SDG WG GI

**Global**

- Advance the understanding and the role of geospatial information in contributing to the indicator framework

- Provide a proposal of a global indicator framework (and associated global and universal indicators)

**Supportive tasks**

- **UN-GGIM:Europe Work Group “Data Integration”**
  - Provide a proposal of a global indicator framework (and associated global and universal indicators)

- **Inter-Agency and Expert Group on Sustainable Development Goal Indicators (IAEG SDGs)**
  - Contribute to the global process and ensure a two-way-interaction with the IAEG SDG WG GI

- **IAEG SDGs Working Group on “Geographic Information” (IAEG SDG WG GI)**
  - Advance the understanding and the role of geospatial information in contributing to the indicator framework
### 16 Selected Indicators (Mexico City, 12-14.12.2016)

| Task | Item 9 | Presented by Olav Eggers |

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Cross-cutting issues

- Task on disaggregation, including urban/rural.
- Task on alternative data sources, including crowd sourced data and VGI.
- Task on national versus global data.

➡ Summary reports available since Jan 2017

+++ 6 Task Team reports to be elaborated until 17 Feb 2017 +++

Only few reports ready (first drafts) in March 2017!

Input to IAEG SDG Meeting on 30-31 March 2017 still due...
Discussion of material at the WG kick-off on 28.02 - 01.03.2017

Global, regional, local...
Discussion of material at the WG kick-off on 28.02 - 01.03.2017

(1) Evaluate and update Deliverables B1, B2 or B3 focusing SDG indicator framework?
   ★ Evaluate recommendations on methods/interaction B2.2/B2.3, maybe including findings from B1, B2.1 and B3

(2) Evaluation of the national SDG monitoring structures?

(3) Focusing indicators or cross-cutting issues – based on results of IAEG SDG WG GI?
   ★ Focus on global indicators? On different cross-cutting issues? Refer to different Tier classes?
   ★ Focus on EU indicators?
   ★ Contribute to GEOSTAT-3 items?

(4) Evaluate and contribute to activities from other communities/actors like GEO, ESRI, UNECE,....?
In summary – WG tasks approved by the ExCom

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<td>1</td>
<td>Draft ideas for a resolution to be prepared for UN-GGIM-7 (and formally proposed for UN-GGIM-8) on data integration topics  Make use of the findings/recommendations of the deliverables B.1, B.2.1, B.2.2/2.3 and B.3.1. Proposal: methods/interaction → B2.2/B2.3?</td>
<td>ExCom</td>
<td>2018</td>
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<td>2</td>
<td>Select 1-3 new global, regional or national indicators (e.g. focusing on “accessibility”) reflecting the European perspective (INSPIRE, Copernicus,...) reflecting “data integration” aspects and cross-cutting issues</td>
<td>WP</td>
<td>2018</td>
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WG B subgroups for tasks 2017-2020*

**Subgroup 1**

Subgroup “Draft ideas for a resolution to be prepared for UN-GGIM on data integration topics”

Lead: Eurostat, Contact point: Ekkehard Petri, Eurostat

Country representation: NSI Sweden (SE), NMCA Austria (AT), NSI Serbia (RS), NMCA Netherlands (NL), NMCA and NSI Germany (DE), NSI Turkey (TR), NSI Poland (PL)

**Subgroup 2**

Subgroup “Selection of 1-3 new global, regional or national indicators reflecting the European perspective”

Lead: Portugal (PT), Contact point: Francisco Vala, Statistics Portugal

Country representation: NMCA Finland (FI), NSI Austria (AT), European Commission, NSI Switzerland (CH), NMCA Sweden (SE), NMCA Denmark (DK), e-GEOS Italy (IT), NMCA Spain (ES), EEA, NMCA Germany (DE)

* All WG B member countries not yet listed (e.g. United Kingdom – UK, Norway - NO, Greece - GR) and countries which are not yet listed as members are requested to contact the chair for nominations
Thank you very much for your attention!

Chair: Prof. Hansjörg Kutterer
Contact: UN-GGIM: Europe, WG B „Data Integration“:
Pier-Giorgio Zaccheddu, „Technical Leader“
E-Mail: pier-giorgio.zaccheddu@bkg.bund.de