

Bengt Kjellson
Chair of the Executive Committee
UN-GGIM: Europe



UN-GGIM
EUROPE

UNITED NATIONS
COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL
INFORMATION MANAGEMENT

*2nd Joint UN-GGIM: Europe – ESS Meeting
11th March 2016, Luxembourg*



A global geospatial mandate

At its 47th plenary in July 2011, ECOSOC, recognising the importance of global geospatial information, established the Committee of Experts on Global Geospatial Information Management (UN-GGIM); and

- requested the Committee to present to ECOSOC in 2016 a comprehensive review of all aspects of its work and operations, in order to allow Member States to assess its effectiveness; and
- encouraged Member States to hold regular high-level, multi-stakeholder discussions on global geospatial information, including through the convening of global forums, with a view to promoting a comprehensive dialogue with all relevant actors and bodies.

Resolution

2011/24

Committee of Experts on Global Geospatial Information Management

The Economic and Social Council,

1. *Takes note of the report of the Secretary-General on global geospatial information management³ and the recommendations contained therein;*

2. *Recognizes the need to promote international cooperation in the field of global geospatial information;*

3. *Decides, in this regard, to establish the Committee of Experts on Global Geospatial Information Management, in accordance with the terms of reference contained in the annex to the present resolution, to be established and administered within existing resources and organized accordingly, and requests the Committee to present to the Economic and Social Council in 2016 a comprehensive review of all aspects of its work and operations, in order to allow Member States to assess its effectiveness;*

4. *Encourages Member States to hold regular high-level, multi-stakeholder discussions on global geospatial information, including through the convening of global forums, with a view to promoting a comprehensive dialogue with all relevant actors and bodies;*

5. *Emphasizes the importance of promoting national, regional and global efforts to foster the exchange of knowledge and expertise, to assist developing countries in building and strengthening national capacities in this field.*

*47th plenary meeting
27 July 2011*



ECOSOC Review of GGIM

- The work of the Committee of Experts on GGIM for the 2011-2015 period is up for review before UN Economic and Social Council on 4 – 6 April 2016
- The Programme Review has been finalised by the Extended Bureau, including the Chairs of the five regional committees of UN-GGIM and formally submitted into the ECOSOC process.
- In early April the final report will be tabled under the Agenda Item "Economic and Environmental Questions: Cartography". It is anticipated that a draft resolution will be tabled and co-sponsored by members of the Extended UN-GGIM Bureau and other countries.



Message to ECOSOC

Key messages will be brought before EcoSoc:

- *Committee of Experts has operated effectively in the past five years with tangible results, and is well placed to continue its further contribution to the work of the United Nations, especially in the context of the implementation of the 2030 Development Agenda agenda and disaster risk reduction;*
- this review report provides a unique opportunity to strengthen the geospatial community's mandate; at the global level through the Council, at the national level through Governments, and across the broader United Nations system through the subsidiary machinery of the Council in the area of geospatial information.



Key Global Milestones in 2015

- GGRF resolution, co-sponsored by 53 Member States, was adopted by the United Nations General Assembly 26 February 2015
- *“Transforming our world: the 2030 Agenda for Sustainable Development”*, was adopted at the United Nations summit for the adoption of the post-2015 development agenda on 25 September 2015
- Committee of Experts approved a Task Team to represent UN-GGIM as an observer to the IAEG-SDGs process on indicators at GGIM5 in August 2015
- All UN-GGIM Regional Committees – Asia Pacific, Africa, Arab States, Americas & Europe - in place by November 2015



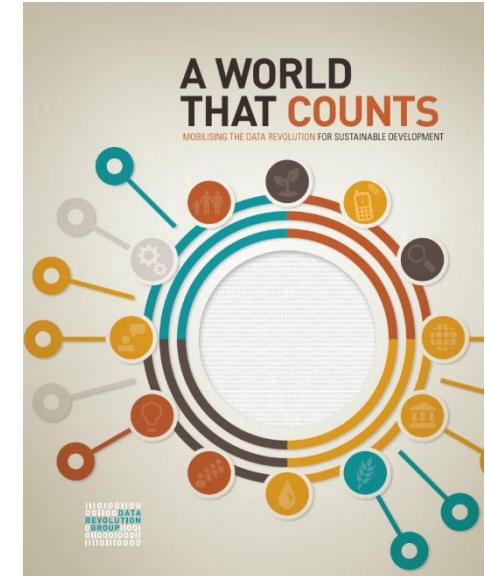
Key Global Milestones for 2016

- Statistical Commission, March 2016
 - Opportunity to demonstrate how geospatial information contributes to SDGs
- ECOSOC Review, April 2016
 - Future of UN-GGIM
- High Level Forum, Addis Ababa April 2016
 - Land Management and Administration
- UNGGIM6, New York August 2016
 - Global meeting of the Committee of Experts



A Data Revolution

“Data are the lifeblood of decision-making and the raw material for accountability. Without high-quality data providing the right information on the right things at the right time; designing, monitoring and evaluating effective policies becomes almost impossible.”



A Word that Counts, UN Secretary-General's Independent Expert Advisory Group on a Data Revolution for Sustainable Development

The report highlights two big global challenges for the current state of data:

- The challenge of invisibility
- The challenge of inequality



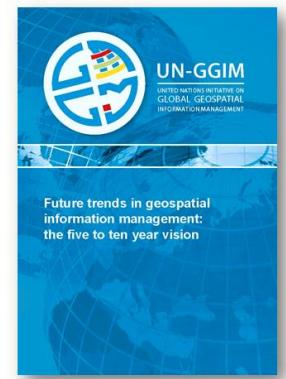
<http://www.undatarevolution.org/wp-content/uploads/2014/12/A-World-That-Counts2.pdf>



Connecting geospatial and statistical communities

- “ESS Vision 2020” a strategic document on the challenges that official statistics is facing in building the future for European statistics.
- “Future Trends in geospatial information management: the five to ten year vision” document has endeavoured to identify the challenges which will impact the geospatial industry in the near future.

UN-GGIM is the catalyst and driver that can connect the geospatial and statistical communities together at regional and global levels, unleashing the power of where to make the world a better place and addressing the data revolution challenges.



“Better Data, Better Lives”

- The challenges that society is facing are increasingly regional and global
- Trans-border problems require policies and solutions that extend across these borders
- Policy and decision makers require data that meet these demands to implement evidence-based policies and solutions
- Integrating statistical data with geospatial information



Transforming our world: the 2030 Agenda for Sustainable Development

- The 2030 Agenda is underpinned by 17 Sustainable Development Goals (SDGs), 169 associated targets and a global indicator framework enabling policy makers to measure and monitor progress.



UN-GGIM: EUROPE

UNITED NATIONS COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL INFORMATION MANAGEMENT



Supporting Official Statistics In Monitoring The SDGs

- UN-GGIM hosted a side event at the 47th Statistical Commission to demonstrate how geospatial information and earth observations can support official statistics in the monitoring of the SDGs
- UN-GGIM: Europe is taking a leading role, and will be helping the Task Team, lead by Denmark, to identify what geospatial data can fit the global indicator framework



UN-GGIM: Europe

UN-GGIM: Europe are helping NSIs and NMCAS to work together:

- Working Group A on Core Data
 - Proposing core geospatial data which meets essential user needs in Europe
- Working Group B on Data Integration
 - Enabling integration of core geospatial data with other data, such as statistics
- Working Group GGRF: Europe
 - Newly formed group to manage and support European countries to respond to the General Assembly Resolution on A Global Geodetic Reference Frame (GGRF) for Sustainable Development
- Global Working Group on Fundamental Data
 - Determination of the minimum set of fundamental geospatial data themes at global level



UN-GGIM: Europe actively engaging with both communities

- 2015:
 - 1st Joint UN-GGIM: Europe – ESS, March 2015
 - 2nd Meeting of the expert group on the Integration Of Statistical And Geospatial Information (UN EG-ISGI), May 2015
 - Conference of European Forum for Geography and Statistics, November 2015
- 2016
 - 2nd Joint UN-GGIM: Europe – ESS March 2015
 - 64th plenary session of the Conference of European Statisticians, April 2016, Paris
 - Aim to increased engagement from NSIs at the next UN-GGIM: Europe Plenary Meeting, 5th October 2016, Budapest
 - Conference of European Forum for Geography and Statistics, November 2016



2021 Round of Censuses

- *"... undertaking a census can provide a catalyst for the statistical and mapping agencies to work together to the benefit of both agencies and the community. Even more importantly and at both the global and regional levels there is a continuing initiative to ensure a complete integration of statistical and geospatial information as a critical piece of national systems for providing comprehensive overview of many social, economic and environmental phenomena."*

**Principles and Recommendations for Population and Housing
Censuses: the 2020 Round** Rev 3, March 2015

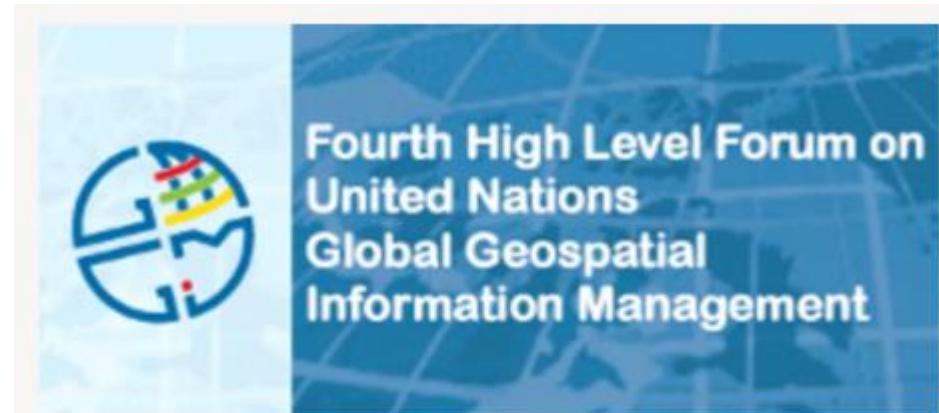
Statistical Commission

The 2021 round of censuses is an opportunity to address this issue:

- by collecting statistical and geospatial data at the same time
- collecting and geocoding at detailed capture levels of geography and aggregating to higher levels, geocoding and grid statistics
- global statistical framework



Global collaboration



United Nations

E/CN.3/2016/2/Rev.1*

Distr.: General
19 February 2016

Original: English

Statistical Commission

Forty-seventh session

8-11 March 2016

Item 3 (a) of the provisional agenda**

Items for discussion and decision: data and indicators
for the 2030 Sustainable Development Agenda

Report of the Inter-Agency and Expert Group on Sustainable Development Goal Indicators

Note by the Secretary-General

In accordance with Economic and Social Council decision 2015/216 and past practices, the Secretary-General has the honour to transmit the report of the Inter-Agency and Expert Group on Sustainable Development Goal Indicators. The present report provides an overview of the work of the Inter-Agency and Expert Group on the development of a global indicator framework for the Goals and targets of the 2030 Agenda for Sustainable Development. The report describes the activities



Thank you



**UN-GGIM
EUROPE**

UNITED NATIONS
COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL
INFORMATION MANAGEMENT

<http://un-ggim-europe.org/>

