

UN- Global Geospatial Information Management Objectives, Activities and Future Directions

UN Regional Cartographic Conference for the Americas,
19-23 August 2013
Agenda item 6a

Stefan Schweinfest, Acting Director
United Nations Statistics Division/
UN-GGIM Secretariat



UN-GGIM

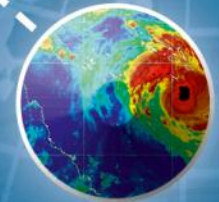
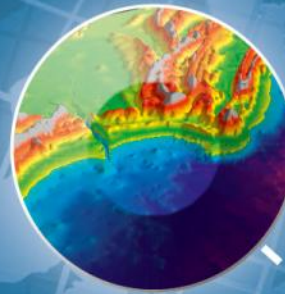
United Nations Initiative on
Global Geospatial Information Management

ggim.un.org



RIO+20
United Nations Conference
on Sustainable Development

Monitoring Sustainable Development: Why Location Matters?



UN-GGIM

United Nations Initiative on
Global Geospatial Information Management
ggim.un.org

HM Government

UN-GGIM

1. Objectives: Set-up of GGIM - What it is and why it was needed?
2. Activities: Where are we now?
3. Future Directions: Integrations



UN-GGIM

United Nations Initiative on
Global Geospatial Information Management

ggim.un.org

UN-GGIM: What is it?

- The United Nations initiative on Global Geospatial Information Management
- A formal mechanism under UN protocol to discuss, enhance and coordinate Global Geospatial Information Management activities by **involving Member States** at the highest level as key participants



UN-GGIM

United Nations Initiative on
Global Geospatial Information Management

ggim.un.org

Created by ECOSOC Resolution 2011/24

On 26 July 2011, the United Nations Economic and Social Council (ECOSOC):

- Established the Committee of Experts on GGIM,
- Encouraged holding of regular High Level Fora to promote a comprehensive dialogue with all relevant actors and bodies,
- Requested a comprehensive review by 2016,



UN-GGIM

United Nations Initiative on
Global Geospatial Information Management

ggim.un.org

UN-GGIM Committee

An Inter-Governmental mechanism:

- To make joint decisions and set directions on the production and use of geospatial information within national and global policy frameworks
 - To work together in order to improve policy, institutional arrangements, and legal frameworks
 - To forge a professional community with collective knowledge and shared interests and concerns
 - To develop effective strategies to exchange knowledge and in particular, to build geospatial capacity in the developing countries
- Realizing a Joint Vision: To make accurate, reliable and authoritative geospatial information readily available to support national, regional and global development.....



UN-GGIM

United Nations Initiative on
Global Geospatial Information Management

ggim.un.org

The role of Governments

- Governments have the mandate and accountability to maintain and deliver the national geospatial information base and related policy
- Define the legal and policy frameworks required to facilitate a location-enabled society
- Work in partnerships with the private sector - who provides technological platforms, applications, solutions and services; develops new sources of data and technology;



UN-GGIM

United Nations Initiative on
Global Geospatial Information Management

ggim.un.org

Third session of the Committee of Experts

The third session of the UN-GGIM Committee of Experts (GGIM-3) held from 24-26 July 2013 in Cambridge/United Kingdom



UN-GGIM

United Nations Initiative on
Global Geospatial Information Management

ggim.un.org

GGIM-3 Main outcomes:

- “Future trends in geospatial information management” – endorsed; review in 2015;
- Global geodetic reference frame – proposed General Assembly resolution; working group: conceptual note and draft resolution;
- Trends in national institutional arrangements in geospatial information management – working group: identify good/best practices;
- Developing a global map for sustainable development – Working Group GM4SD; context of the post-2015 sustainable development framework;
- Linking geospatial information to statistics and other data – mixed Expert Group; international conference 2014;
- Activities on geospatial information within the United Nations system – need for better coordination and clarification of roles and responsibilities;



Creation of a Regional/Global Architecture for UN-GGIM

- Regional Committee of UN-GGIM for Asia-Pacific (UN-GGIM-AP, formerly PCGIAP) (November 2012)
- UN-GGIM for Arab States (Doha HLF, February 2013)
- Permanent Committee on Spatial Data Infrastructure for the Americas (PC-IDEA) - UN-GGIM for the Americas (New York, August 2013 ?)
- Committee on Development Information, Science & Technology Sub-committee on Geo-information (CODIST-Geo), UNECA - UN-GGIM for Africa (2013/14 ?)
- UN-GGIM for Europe (2014 ?)



UN-GGIM

United Nations Initiative on
Global Geospatial Information Management

ggim.un.org

Looking forward: Integration_s

- Countries_countries
- Regions_regions
- Geospatial information sectors
- Geospatial information_statistics
- Geospatial information_policy decision making



UN-GGIM

United Nations Initiative on
Global Geospatial Information Management

ggim.un.org



UN-GGIM

UNITED NATIONS INITIATIVE ON
GLOBAL GEOSPATIAL
INFORMATION MANAGEMENT

Thank You

schweinfest@un.org



UN-GGIM

United Nations Initiative on
Global Geospatial Information Management

ggim.un.org