Working Group on Geospatial Information and Services for Disasters

Plenary Session

Conference Room 4, UN Headquarters 2 August 2018



About the WG and its Task Teams

- Formally established during UN-GGIM5 thru Decision 5/110
- Composed of:
 - 23 UN Member States; 1 non-UN Member State; 9 UN agencies/offices; UN-GGIM Secretariat; 4 international organizations; 7 professional organizations; 3 non-government organizations; and 3 academic and research institutions
- Co-chaired by the Philippines (Task Team 1) and Jamaica (Task Team 2)
- Tasked to formulate a strategic framework on geospatial information and services for disasters



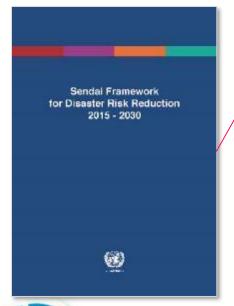
Strategic Framework on Geospatial Information and Services for Disasters

It is "UN-GGIM's* guiding policy document that brings together all stakeholders and partners involved in DRM to ensure that the necessary quality geospatial information and services are available and accessible in a timely and coordinated way to decision-making and operations before, during and after disasters"

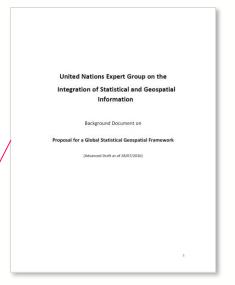
* UN Committee of Experts on Global Geospatial Information Management











Open Data

Spatial Data Infrastructure





Governance and Policies



Awareness Raising and Capacity Building



Data Management

LOCAL

Priorities for Action

REGIONAL

GLOBAL



Common Infrastructure and Services



Resource Mobilization







Committee of Experts Adopted the Strategic Framework

7th Session in August 2017



Decision 7/110

Economic and Sacial Council
Official Records, 2017
Supplement No. 46

Committee of Experts on Clobal Geospatial

Information Manag

(2-4 August 2017)

Decision 7/110

Geospatial information and services for disasters

The Committee of Experts on Global Geospatial Information Management:

- (a) Welcomed the report of the working group on geospatial information and services for disasters, ¹⁰ and commended the work and effort of the working group in refining the draft strategic framework on geospatial information and services for disasters, inclusive of the inputs from the global consultation;
- (b) Commended the efforts of the working group in providing additional broad consultation and communication of the draft framework at international conferences and forums, and in continuing to enable the geospatial community to engage with disaster, emergency management and humanitarian experts;
- (c) Recognized that using geospatial information for managing all disasters was growing in importance, that bringing real-time integration of statistical and geospatial data was a new use case for many statistical and geospatial agencies and that the Committee had an important role to play to enable the development of those services for the benefit of society;



- (d) Adopted the strategic framework on geospatial information and services for disasters as a guide for Member States in their respective national activities to ensure the availability and accessibility of quality geospatial information and services across all phases of the emergency cycle, and as a means to reach out and engage with decision makers, and endorsed the consideration of drafting a resolution presenting the strategic framework for adoption by the Economic and Social Council;
- (e) wetcomed the variable ories to controute to the implementation of the framework through the organizing of special sessions and conferences to assist in national and regional development of implementation plans, and to develop guidelines for disaster management for national geospatial information agencies that would be consistent with the strategic framework;
- (f) Noted the multiple dimensions of data needs for disasters and stressed the importance of the mutual sharing of information between local, national and international responders while recognizing the need to protect individual privacy;
- (g) Expressed support for the proposal of the working group to develop an assessment tool to assist Member States and the regional committees of the United Nations Global Geospatial Information Management to evaluate and develop their respective implementation plans, and to monitor and report progress on the implementation of the strategic framework.

WG-Disasters Drafted ECOSOC Resolution

- Pre-zero draft resolution consultation with working group members in February 2018
- Pre-zero draft refined by GGIM Secretariat and reviewed by **GGIM Bureau**
- Zero draft further refined by the PMs of Jamaica and Philippines



Strategic Framework on Geospatial Information and Services for Disasters 2016-2030

The Economic and Social Council.

PP1. Recalling General Assembly resolution 66/288 of 27 July 2012, in which the Assembly endorsed the outcome document of the United Nations Conference on Sustainable Development, entitled "The future we want", which recognized the importance of space technology-based data, in situ monitoring and reliable geospatial information for sustainable development policymaking, programming and project operations, [based on A/RES/66/288 and para. 274 of "The future we want"]

PP2. Recalling also General Assembly resolution 70/1 of 25 September 2015, in which the Assembly adopted the document entitled "Transforming our world: the 2030 Agenda for Sustainable Development", which recognized that quality, accessible, timely and reliable disaggregated data will be needed to help with the measurement of progress and to ensure that no one is left behind; [Based on A/RES/70/1 and para. 48 of the 2030 Agenda]

PP3. Recalling further General Assembly resolution 69/283 of 23 June 2015, in which the Assembly endorsed the outcome document of the Third United Nations World Conference on Disaster Risk Reduction, entitled "Sendai Declaration and Sendai Framework for Disaster Risk Reduction 2015-2030", which recognized the importance of a concise, focused, forward-looking and action-oriented post-2015 framework for disaster risk reduction and the importance of disseminating risk information with the best use of geospatial information technology, [based on A/RES/69/283 and para. 25 (g) of Sendai Framework

PP4. Recalling also General Assembly resolution 71/256 of 23 December 2016, in which the Assembly endorsed the outcome document of the United Nations Conference on Housing and Sustainable Urban Development (Habitat III) entitled New Urban Agenda¹, which committed to strengthening the resilience of cities and human settlements, including through the development of quality infrastructure and spatial planning, by adopting and implementing integrated, age- and gender-responsive policies and plans and ecosystem-based approaches in line with the Sendai Framework for Disaster Risk Reduction 2015-2030 and by mainstreaming holistic and datainformed disaster risk reduction and management at all levels to reduce vulnerabilities and risk. especially in risk-prone areas, [based on A/RES/71/256 and para, 77 of the New Urban Agenda]

PP5. Recalling its resolution 2011/24 of 27 July 2011, by which the Council established the Committee of Experts on Global Geospatial Information Management, and its supporting resolution 2016/27 of 27 July 2016, in which the Council, adopted "Strengthening institutional arrangements on geospatial information management" which asked the Committee to continue its work in the implementation of the 2030 Agenda for Sustainable Development, the Sendai Framework for Disaster Risk Reduction, and other global development agendas within the purview of the United Nations, [based on, E/RES/2016/27, OP4]

See HABITAT III, 2017, Quito, Ecuador 20 October 2016 "The New Urban Agenda", A/RES/71/256

24/05/2018

the Committee of Experts at establishment of the Working rs and the development and geospatial information policy, risk reduction, that are aligned ster Risk Reduction 2015-2030 sion 5/110 (d)]

by the Committee of Experts gic Framework on Geospatial ites in their respective national patial information and services endorsed the consideration of on by the Economic and Social

on Services for Disasters 2016 states to ensure the availability ross all phases of disaster risk work, broad consultations n Geospatial Information and erts, in preparing the Strategic (a) and (d), and Decision 7/103

the United Nations system emia and non-governmental anagement in accordance with Information and Services for and management requires the egic Framework on Geospatial

24/05/2018

Permanent Missions Led ECOSOC Consultation

- The Permanent Missions of Jamaica and the Philippines led the consultations with ECOSOC Member States with the assistance of the GGIM secretariat
- Consultations were convened on 29 May 2018, 31 May 2018,
 13 June 2018 and 18 June 2018

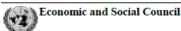


ECOSOC Adopted the Draft Resolution

 ECOSOC adopted the draft resolution (E/2018/L.15) on 2 July 2018



United Nations E2018/L.15



Distr.: Limited 20 June 2018

Original: English

all levels to reduce

y which the Council mation Management, ghening institutional he Council requested the 2030 Agenda for isk Reduction 2015 of the United Nations,

ommittee of Experts the establishment of or disasters and the aimed at improving emergency response and follow-up to the its implementation.

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rmation and Services ation, as a guide for of quality geospatial ion and management, communication and tion and services for eparing the Strategic

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2018 session 27 July 2017-26 July 2018 Aganda item 18 (i) Economic and environmental questions: geospatial information

Jamaica* and Philippines: draft resolution

Strategic Framework on Geospatial Information and Services for Disasters

The Economic and Social Council,

Recalling General Assembly resolution 66/288 of 27 July 2012, by which the Assembly endorsed the outcome document of the United Nations Conference on Statinable Development, entitled The further we want? which recognized the importance of space technology-based data, in situ monitoring and reliable geospatial information for sustainable development policymaking, programming and project operations.

Recoiling also General Assembly resolution 201 of 25 September 2015, by which the Assembly adopted the document entitled "Transforming our world: the 2050 Agenda for Sustainable Development", which recognized that quality, accessible, timely and reliable disaggregated data will be needed to help with the measurement of progress and to ensure that no ones is left behind.

Reculting further General Assembly resolution 69(28) of 3 June 2015, by which has Assembly undersed the control of common of the Third United Nations World Conference on Disaster Risk Reduction, entitled "Sendai Declaration" and "Sendai Framswork for Disaster Risk Reduction 2015–2030", which recognized the importance of a concise, focused, forward-looking and action-oriented post-2015 framswork for disaster risk reduction and the importance of disseminating risk information with the best use of geospatial information technologies.

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* In accordance with rule 72 of the rules of procedure of the Economic and Social Council



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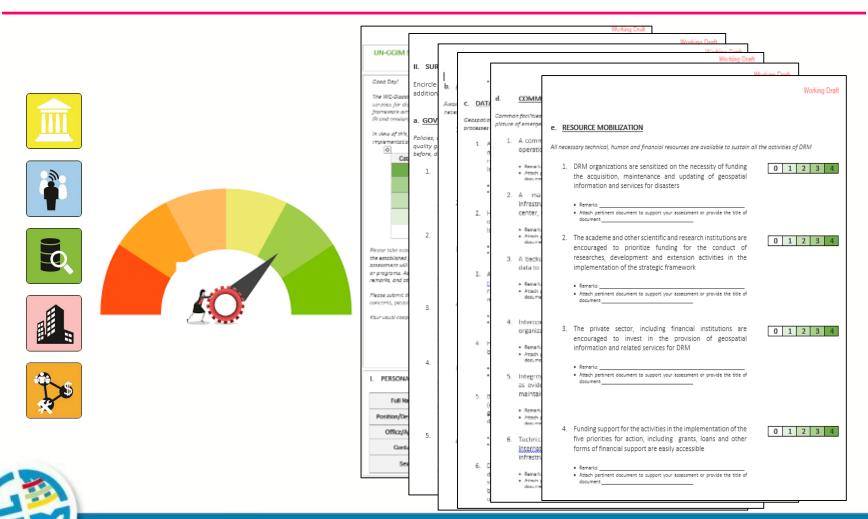
ent No. 26 (E/2015/46),

2/14

18-10117



Assessment Tool



 Sixth UN-GGIM: Asia and the Pacific Regional Committee Meeting in Kumamoto City, Japan on 16-19 October 2017







- Fifth High Level Forum on United Nations Global Geospatial Information Management in Mexico City, Mexico on 28 to 30 November 2017
 - Informal meeting with the Secretariat, WG Co-Chair from Jamaica, GEO, and UNISDR to discuss opportunities for collaboration



- The points of discussion focused on the following:
 - Contribution to UNISDR's "Words into Action" guidelines on risk information for the development of national and local risk reduction strategies
 - Development of good practices on the use of GI and earth observations



- The points of discussion focused on the following:
 - Use of the assessment tool by Member States in monitoring the status of implementation of the SF
 - Participation of the WG Co-Chairs in the UNISDR expert group for the preparation of the global risk assessment framework



Other Activity

 Contributed a post on the PreventionWeb introducing the Strategic Framework on Geospatial Information and Services for Disasters



Next Steps

- The Working Group will continue to establish linkages with UN-GGIM expert/working groups and regional entities, UN systems, and other international organizations
- The Working Group will complete the assessment tool to help Member States and UN-GGIM regional entities to evaluate and develop their respective implementation plans.
- The Working Group will review and update the working group's terms of reference (TOR)



Points for Discussion

- Take note of the present report, work and achievements of the Working Group, and express its views on the proposed next steps
- Take note that ECOSOC has adopted a resolution titled "Strategic Framework on Geospatial Information and Services for Disasters" on 2 July 2018
- Urge Member States, the United Nations system, and relevant international organizations to implement the Strategic Framework nationally and regionally, and to continue to participate in the activities of the Working Group

Call for Action



The Working Group on Disasters is calling all governments and DRM organizations to implement the Strategic Framework on **Geospatial Information and Services for Disasters.**

Let us collaborate to make available and accessible all quality geospatial information and services across all phases of DRM.

Thank you!

UN-GGIM Bureau, Secretariat, Working Group Members, international organizations, and the Permanent Missions of Jamaica and the Philippines



