



**Regional Committee of United Nations Global Geospatial
Information Management for Asia and the Pacific
(UN-GGIM-AP)**

Established by a United Nations Resolution



Working Group 2

Disaster Risk Management

Progress report

(October, 2016- October, 2017)

UN-GGIM-AP 6th Plenary Meeting

Kumamoto, Japan

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1. Membership of the Working Group

Working Group (WG2) welcomed Mr. John F Fabic of the Philippines National Mapping and Resource Information Authority as a newly added Vice Chair of WG2 in November 2016. He is a member of the Secretariat of GGIM WG-Disasters and, therefore, WG2 can strengthen the coordination with UN-GGIM-AP WG2 through him.

2. Major activities taken by WG2 since the 5th Plenary Meeting of UN-GGIM-AP

The following activities have been conducted in accordance with the Work Plan of WG2.

1) Work Item No.1

Identify the potential areas for contribution of NGIAs through the use of geospatial information to the effective implementation of the SFDRR.

- a) WG2 presented the preliminary draft list of potential areas for contribution of NGIAs to SFDRR implementation at the WG2 meeting of the 5th Plenary Meeting of UN-GGIM-AP in October 2016.
- b) Based on the comments made at that WG2 meeting, WG2 Secretariat revised the list and the final draft list is presented and discussed at the WG2 meeting of the 6th Plenary Meeting.

[Reference] Final draft list of potential areas for contribution of geospatial community including NGIAs to the effective implementation of Sendai Framework for Disaster Risk Reduction (SFDRR). [WG2 Document No.1]

2) Work Item No.2

Investigate the present roles of disaster management authorities and NGIAs, and find potential areas for extended roles of NGIAs and collaborations with disaster management authorities through the use of geospatial information.

- a) WG2 analyzed the responses to a questionnaire on the use of geospatial information for disaster management submitted by 14 countries of the member States of UN-GGIM-AP, finalized the report to the 5th Plenary Meeting of UN-GGIM-AP, and published them on the web site of UN-GGIM-AP in December, 2016.

See the following websites for more information.

Questionnaire

<http://www.un-ggim-ap.org/workinggroups/disaster/dblj/201612/P020161227366018769051.pdf>

3) Work Item No.3

Collect Best Practices of the use of geospatial information for disaster risk reduction in Asia and the Pacific region.

- a) The first collection of 14 Best Practices from 10 countries were tabled at WG2 meeting in October 2016. The results are available at UN-GGIM-AP website.

Best Practices (the first questionnaire)

<http://www.un-ggim-ap.org/workinggroups/disaster/dblj/201612/P020161227322930542933.pdf>

- b) Results of the analysis of NGIAs' Best Practices discovered diversity among the member states. Taking these results, the Chair of WG2, through UN-GGIM-AP Secretariat, called for additional submission of Best Practices from February to April, 2017. Four additional best practices were submitted as a result. A total of 18 Best Practices is presented and discussed at the WG2 meeting of the 6th Plenary Meeting.

[Reference] Second version of collection of Best Practices on the use of geospatial information for disaster risk reduction. [WG2 Document No.2]

4) Work Item No.4

Compile a guideline to promote NGIAs to contribute through geospatial activities to the effective implementation of the SFDRR and the 2030 Agenda for Sustainable Development, based on the results of the activities No.1 - No.3 prescribed above.

- a) Based on the activities prescribed in Work Item No.1 to No. 3 in the Work Plan, WG2 has started to work on this item, by examining the basic policy, scheme and outline in compiling the Guidelines since early 2017.
- b) Based on this plan, WG2 Chair with the help of WG2 Secretariat drafted the first version of the Guidelines which are tabled for the WG2 meeting of this 6th Plenary Meeting.

5) Work Item No.5

Identify the potential areas of future cooperation with the UN-GGIM Working Group on disasters to be established in accordance with the decision of the fifth session of UN-GGIM.

- a) WG2 shared the final report of questionnaire (Work Item No.2) and the first collection of Best Practices (Work Item No.3) with UN-GGIM WG-Disasters.
- b) WG2 Chair made a presentation about the WG2 activities and its linkage to the Strategic Framework at the side event "Geospatial Information and Services for Disasters" of the 7th Session of UN-GGIM, on 31 July 2017.

6) Work Item No.6

Encourage Member States to share earth observations infrastructure, technology and data resources for disaster management on a voluntary basis.

- a) It is proposed that WG2 continuously encourage member states to share earth observation infrastructure, technology and data resources on a voluntary basis.
- b) It is also expected that the results of such sharing activities will be reported and integrated into parts of the WG2 results, including best practices, guidelines etc.