

2018 UN-GGIM Geospatial Standards Survey

Noting Decision 7/113 (d) Implementation and adoption of standards for the global geospatial information community:

“The Committee of Experts on Global Geospatial Information Management welcomed the proposed survey on considering a review and update of the standards guide and companion documents, and urged Member States to contribute and to provide feedback on their use of the standards guide and implementing standards within their national frameworks; “

With this survey the international standards organizations (ISO/TC 211, OGC and IHO) intend to gather information regarding the use of the standards guide and companion documents as well as geospatial standards related practices within the member nations. The responses will inform a review and update of the standards guide and companion documents.

To assist you with completing this survey we encourage you to consult with those members of your organisation who have interaction with UN-GGIM committees and working groups and those who are involved with geospatial standards in your national context.

Should you have any questions or comments regarding the survey the contacts are:

- Christina Wasström christina.wasstrom@lm.se, ISO/TC 211
- Anthony Pharaoh info@iho.int, IHO
- Denise McKenzie info@opengeospatial.org, OGC

* Required

Email address *

Survey Questions

1. Which kind of organisation do you represent? You may select more than one option as appropriate *

Check all that apply.

- National Mapping Organisation
- National Statistics Organisation
- National Hydrographic Organisation
- Non-Government Organisation
- Private Sector Organisation
- Education/Research

Other: _____

In which countries is your organisation most active?

In which UN-GGIM Region is your organization based? You may select more than one. If need further information on which is relevant to you, please refer to the UN-GGIM website <http://ggim.un.org/regional-entities/> * Check all that apply.

- UN-GGIM Asia-Pacific UN-
- GGIM Americas
- UN-GGIM Arab States
- UN-GGIM Europe UN-
- GGIM Africa

2. Prior to this survey, were you aware of the following two guides prepared by the international standards organizations (ISO/TC 211, OGC and IHO) and published by the UN GGIM? - A Guide to the Role of Standards in Geospatial Information Management, available at

<http://ggim.un.org/documents/Standards%20Guide%20for%20UNGGIM%20%20Final.pdf> -

A Guide to the Role of Standards in Geospatial Information Management Companion document on Standards Recommendations by Tier, available at

<http://ggim.un.org/documents/Standards%20Companion%20Document%20UN-GGIM%20%20Final.pdf> * Mark only one oval.

- Yes - go to question 3
- No - go to question 4

3. Which group of staff in your organisation used the guide and companion document? you may select more than one option Check all that apply.

- Executives
- Managers of geospatial information
- Implementers of geospatial information systems
- Users of geospatial information

Other: _____

3a. To what level did the standards guide and companion document influence your organisation's decision regarding the use of standards? Check all that apply.

- It has had great influence and benefit, we have made changes as result
- It confirmed we are using geospatial standards appropriately
- It has been somewhat useful
- It has not changed anything we do

4. Which of the following organisations' geospatial standards does your organisation currently implement? Check all that apply.

- ISO/TC 211, Geospatial information/Geomatics
- Other ISO Technical Committees, please specify below
- Open Geospatial Consortium (OGC)
- International Hydrographic Organization (IHO)
- W3C
- OASIS
- IETF
- IEEE
- IEC
- A regional standards body, please specify
- A national standards body, please specify

below

Other, please provide further detail

5. Do you believe there are barriers to your organisation's ability to implement geospatial standards?

Check all that apply.

- If no, please go directly to question 6
- If yes, please tick all the options below that apply
- There is no legislation that requires the implementation of geospatial standards
- There is no policy framework that requires the implementation of geospatial standards
- Restricted (or limited) access to geospatial standards
- Lack of awareness of geospatial standards
- The wording in which geospatial standards are written is difficult to understand
- Geospatial standards are not published in my native language
- Lack of technical knowledge and skills to implement geospatial standards
- Costs of buying geospatial standards
- Costs of implementing geospatial standards

6. Does your organisation participate in the development of geospatial standards in any of the following organisations? Please select all that apply Check all that apply.

- We do not participate in any geospatial standards development
- ISO/TC 211, Geospatial information/Geomatics
- Other ISO Technical Committees, please specify
- Open Geospatial Consortium (OGC)
- International Hydrographic Organization (IHO)
- W3C
- OASIS
- IETF
- IEEE
- IEC
- A regional standards body, please specify
- A national standards body, please specify

Other, please provide further detail

7. Do you believe there are barriers to your organisation participating in the development of international geospatial standards? Check all that apply.

If yes, please select all appropriate options below

Lack of awareness about how to get involved in international standards development

Lack of skills and expertise in standards development

International standards development work is conducted in English only

The costs of membership in standards organizations

The costs of traveling to the face-to-face meetings

The time (and associated costs) for participating in the meetings

Do the countries in which your organization is active reference any geospatial standards in legislation and/or policy frameworks? Check all that apply.

- If no, go to direct to question 9.
- If yes, please select from the list below the appropriate standards organisations
- ISO/TC 211, Geospatial information/Geomatics
- Other ISO Technical Committees, please specify
- Open Geospatial Consortium (OGC)
- International Hydrographic Organization (IHO)
- W3C
- OASIS
- IETF
- IEEE
- IEC
- A regional standards body, please specify _____
- A national standards body, please specify _____

Other, please provide further detail

9. Thinking about your organisation, at which level is training regarding geospatial standards most needed: Check all that apply.

- Executives
- Managers of geospatial information
- Implementers of standards for geospatial information
- Users of geospatial information

10. Do you have any suggestions for how the international standards organisations could provide improved training and/or communication regarding the development and use of Geospatial Standards?

Contact Information

Disclaimer: Please note that any contact details provided shall be used for the sole purpose of follow up regarding details of this survey and shall not be passed on to any other party.

Would you be willing to be contacted in follow-up to this survey? Yes/No Mark only one oval.

Yes

No

If yes, please provide details on the best method to contact you eg. phone (incl. country codes), email, mail, etc

Optional: Name of your organisation

Optional: Name of person completing this survey

Optional: Name of the organisation you are completing this survey on behalf of.

Thank you

Your contributions to this survey are greatly appreciated by the international geospatial standards community.

We look forward to using the information gathered to improve the ways we develop and deliver global geospatial standards.