ModernStats World Workshop 2018

GSIM Revision group report

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- Generic Statistical Information Model (GSIM) is the reference framework of information objects, which enables generic descriptions of the definition, management and use of data and metadata throughout the statistical production process.

- GSIM 1.1 was released in 2013.

- GSIM is reviewed every five years and GSIM 1.1 is currently under review

Timeline

- Statistical organisations were invited to submit feedback in July 2017.

- The review team started to look at the proposals in September 2017

- There will be a draft for consultation by end of June, 2018

How does the group work?

- Web conference calls (WebEx) chaired by the UNECE

- Participating organisations: ABS, StatCan, SCB, BLS, Eurostat, Inegi, StatsFinland and Insee. Jenny Linnerud (SSB) also active on the wiki.

- Issues monitored on the UNECE Stats Wiki (public access) (https://statswiki.unece.org/display/Standards/GSIM+Review+Discussion+Log)

- Discussions take place during the calls, but also between the calls (on the Wiki). Decisions made during the calls.

- Anyone with credentials can contribute, even though not participating to the calls.

Progressing the work

- 92 issues raised, broken down by:

    – GSIM packages: Base, Concept, Structure, etc.

    – Additional and closely related categories: GSBPM, Communication, clickable GSIM, practical editing, national experiences, etc.

- Issues tagged as « resolved », « discussing » or nothing:

    – 38 are resolved

    – 14 are discussed

    – 40 not open yet

- GSIM documentation supports where actions are targeted.

- Actions done are also recorded

What kind issues?

- Conceptual matters: changes in the model requested such as add/remove a class/relationship. Always wonder why and whether it is necessary or not.

- UML technical modelling issues

- Spelling corrections in the documentation

- Re-wording

- Compatibility/alignement/relationships with ModernStats and other standards (e.g LIM, GSBPM, DDI4, etc.)

- Communication and outreach actions to be conducted supported by a better documentation

Principles of the review

- Only make changes where there is a strong business case and when the majority agrees with the change.

- Improve descriptions and explanations where ever possible.

- Provide examples of implemented use where possible

- Merge GSIM and CSPA Logical Information (CSPA LIM) to streamline models. CSPA LIM will be used as a development stream between the GSIM-revisions every 5 years.

Next

- All issues resolved and a first draft version ready by June 2018

- Anyone interested can still join the group