



UN Expert Group for the Integration of Statistical and Geospatial Information

Summary of progress

Co-Chairs UN Expert Group:

Paloma Merodio • INEGI, Mexico
Martin Brady • ABS, Australia

6th Meeting
Manchester, UK

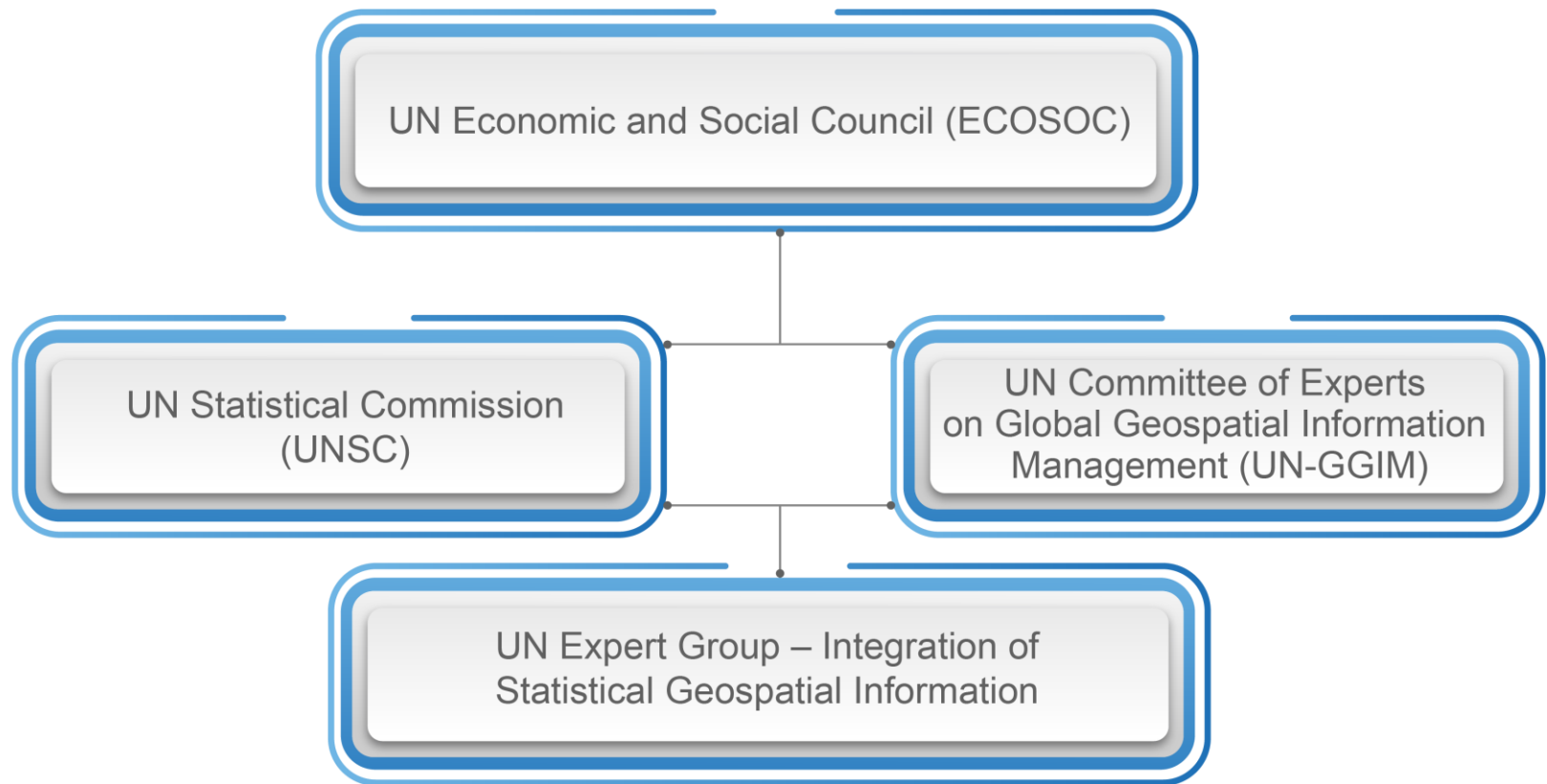
EG-ISGI @ GGIM9

Discussion points



- ▶ **Context to UN EG-ISGI**
- ▶ **Activities since last meeting**
- ▶ **GSGF development**
- ▶ **Outcomes from global consultation**
- ▶ **GSGF Adoption**
- ▶ **What next?**

International Mandate



... both communities

GSGF

The challenge set



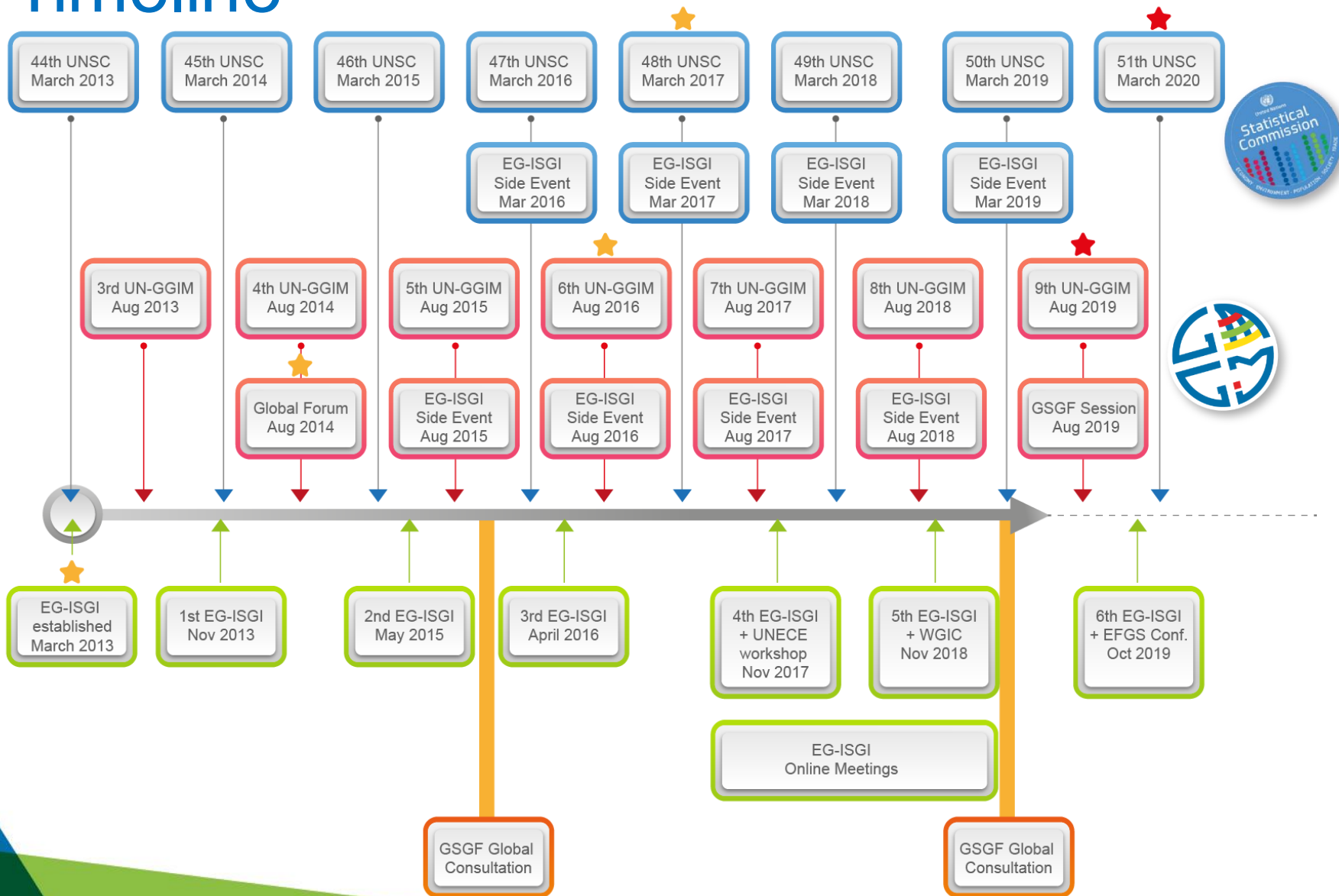
“There is an urgent need for a mechanism, such as a global statistical-spatial framework, to facilitate consistent production and integration approaches for geo-statistical information.”

The Global Forum on the Integration of Statistical and Geospatial Information, **New York 2014**

“... develop the Global Statistical Geospatial Framework as a common method for geospatially enabling statistical and administrative data to ensure that data from a range of sources can be integrated based on location and can be integrated with other geospatial information.”

UN-GGIM, Committee of Experts, **New York 2015**

EG-ISGI & GSGF: Timeline



EG-ISGI Events



EG-ISGI Formal Meeting - at World Geospatial Information Congress (WGIC), November 2018, Deqing, China

- WGIC Session on Statistical Geospatial Integration



50th Statistical Commission, March 2019

- EG-ISGI Report for information
- Global Statistical Geospatial Framework Information Session – side event



2 online EG-ISGI meetings

UN-GGIM 9 Events



Global Statistical Geospatial Framework Information Session

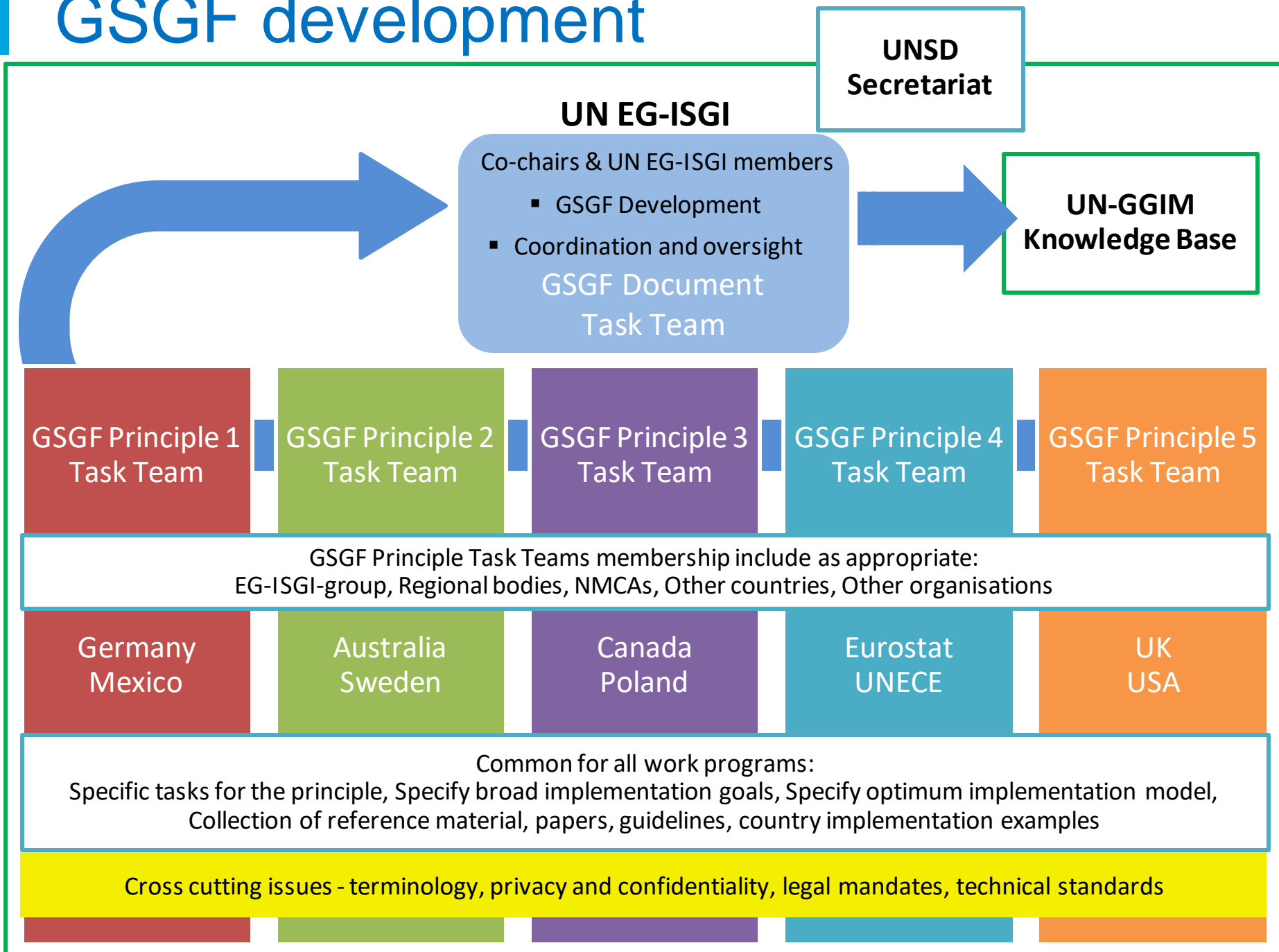
- GSGF and EG-ISGI presentations
- Panel discussion:
National and Regional
experiences
- 100+ attendees

EG-ISGI working meeting

UN-GGIM Committee of Experts

- EG-ISGI report

GSGF development



GSGF Framework document

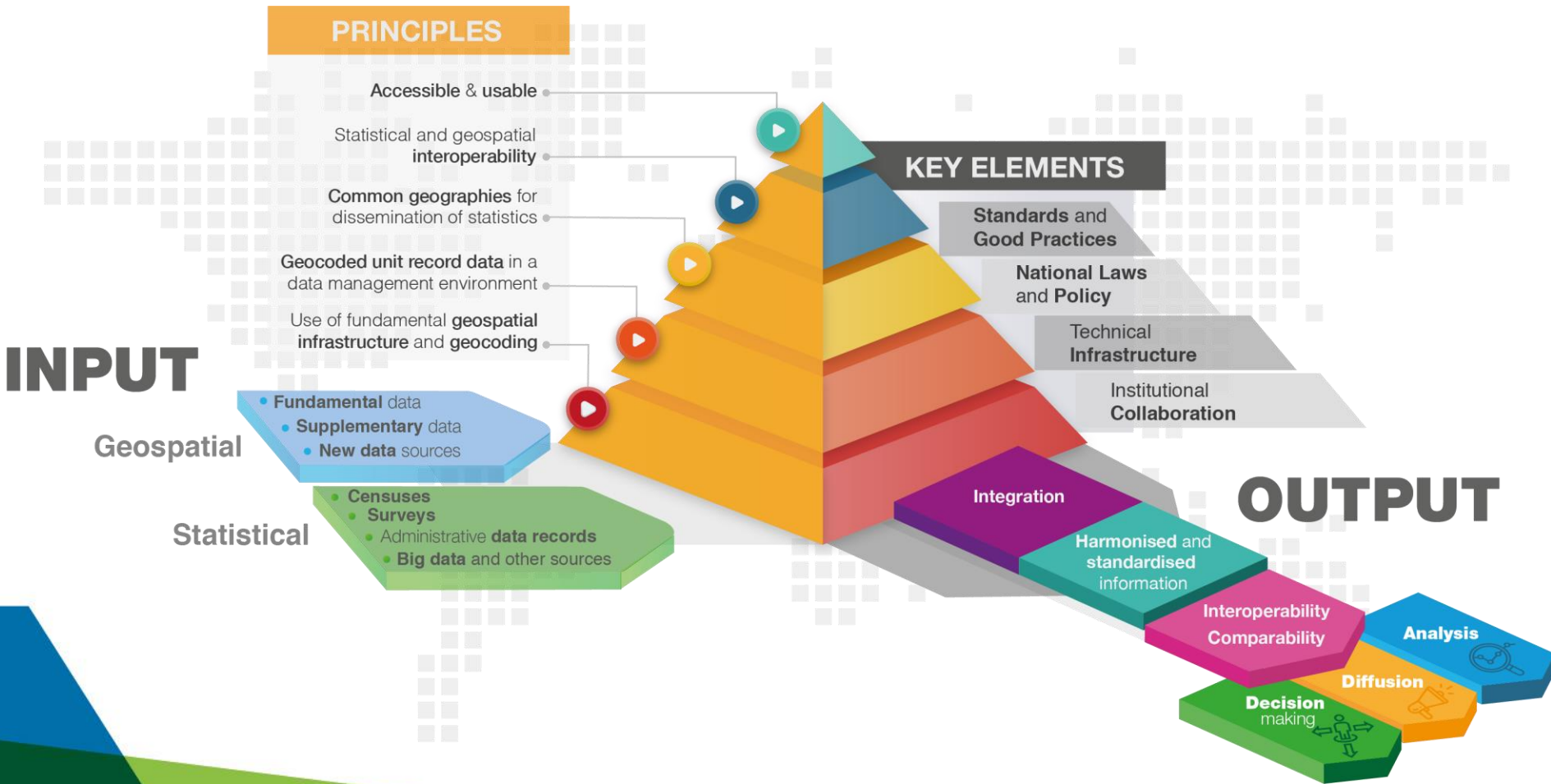
The Global Statistical
Geospatial Framework



GSGF 5 Principles



GSGF Full framework

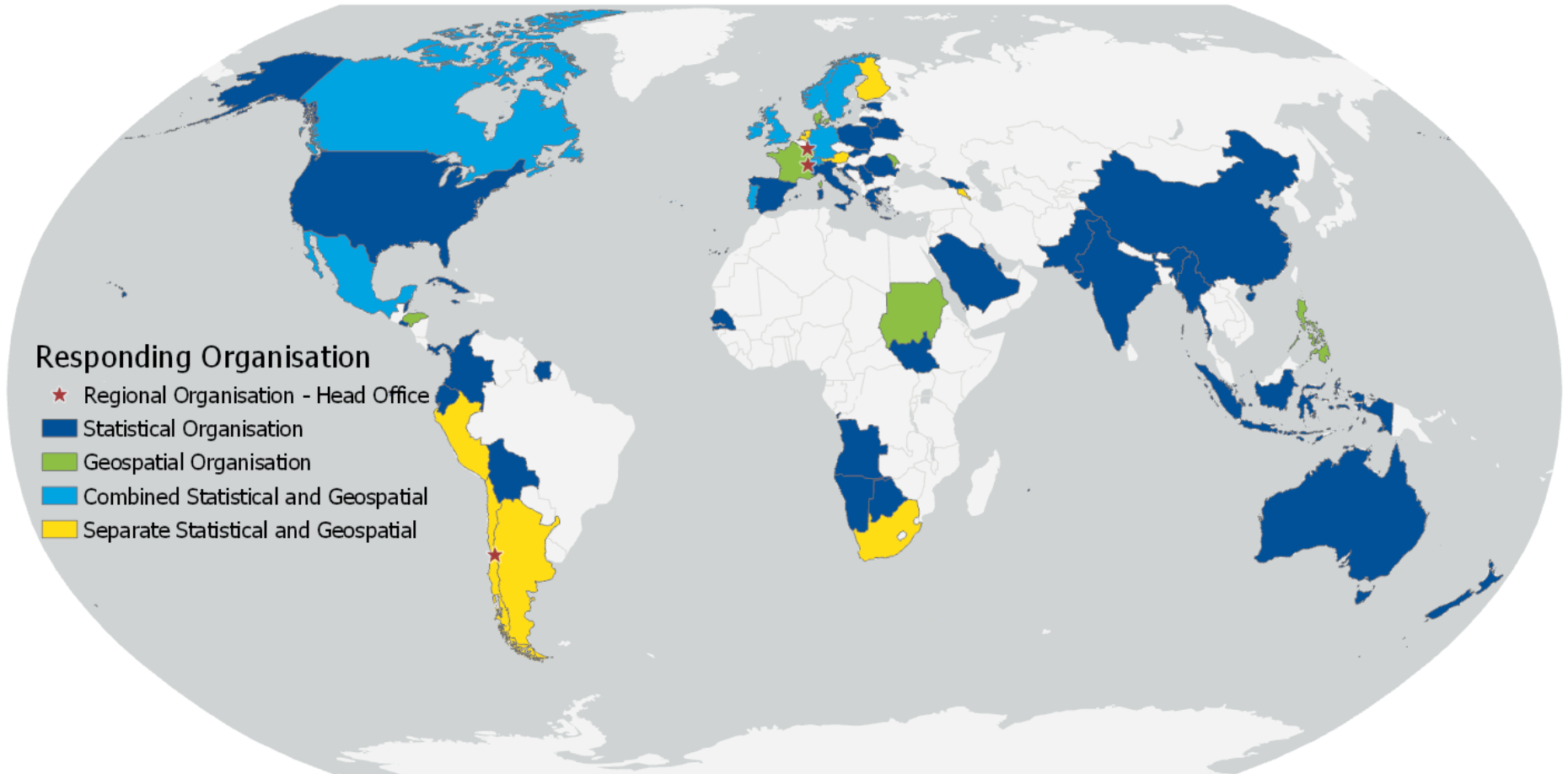


GSGF Global Consultation

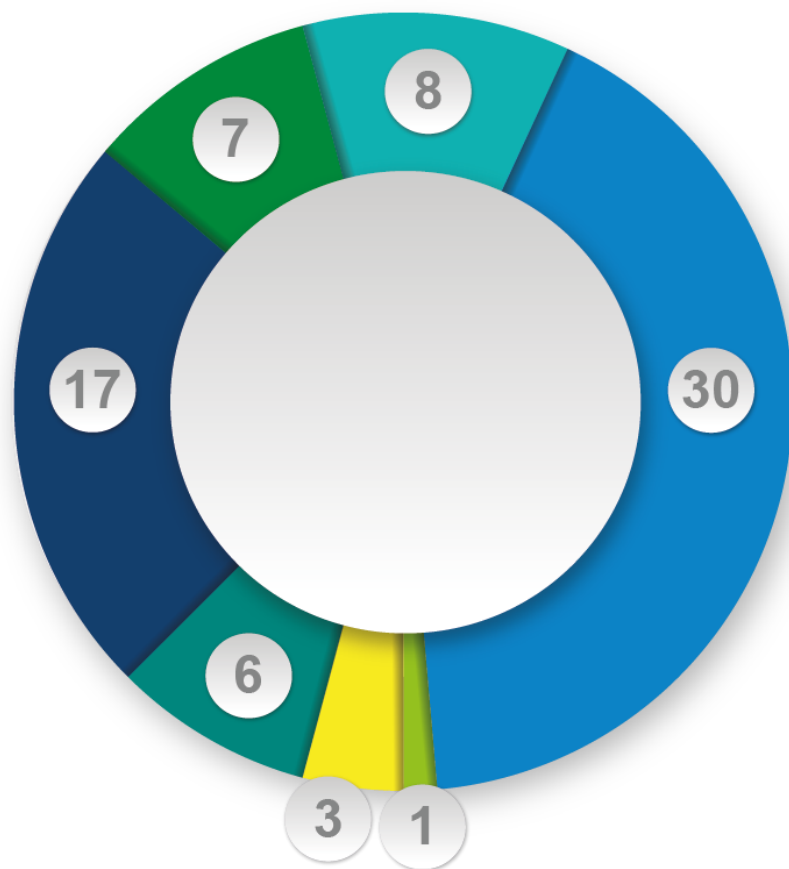


Responding Organisation

- ★ Regional Organisation - Head Office
- Statistical Organisation
- Geospatial Organisation
- Combined Statistical and Geospatial
- Separate Statistical and Geospatial



GSGF Consultation



- Developed Geospatial
- Developed Statistics
- Developed Statistics and Geospatial
- Developing Geospatial
- Developing Statistics
- Developing Statistics and Geospatial
- Regional Organisations



EG-ISGI Wiki



UN Statistics Wiki Spaces Search Log in

United Nations Expert Group on the Integration of Statistical and Geospatial Information

Global Statistical Geospatial Framework

- The Global Statistical Geospatial Framework
- GSGF: Linking Statistics and Place Report.
- GSGF: Implementation Guide
- The Five Principles of the GSGF:
 1. Use of fundamental geospatial infrastructure and geocoding;
 2. Geocoded unit record data in a data management environment;
 3. Common geographies for dissemination of statistics;
 4. Statistical and geospatial interoperability - Data, Standards and Processes; and,
 5. Accessible and usable geospatially enabled statistics.

Meeting Summaries

- 5th EG-ISGI Meeting Deqing China 2018
Mar 12, 2019 • attached by Mark Iliffe (UNSD)
- 4th EG-ISGI Meeting Stockholm 2017
Oct 09, 2018 • attached by Mark Iliffe (UNSD)
- 1st EG-ISGI Meeting New York 2013.pdf
Oct 09, 2018 • attached by Mark Iliffe (UNSD)
- 3rd EG-ISGI-Meeting-Summary-Paris 2016
Oct 09, 2018 • attached by Mark Iliffe (UNSD)
- 13th September 2018 - Online Meeting Summary Report
Oct 08, 2018 • created by Mark Iliffe (UNSD)

Show More

Other resources

- EG-ISGI Terms of Reference
- EG-ISGI Work Programme
- Statistical and Geospatial Vocabularies
- Common Statistical and Geospatial Definitions
- Bibliography of Geographic Classification and Boundaries
- Statistical and Geospatial Resources

Link to wiki from <http://ggim.un.org/UNGGIM-expert-group/>

GGIM9

Adoption decision



- Welcomed the EG report and noted the achievements
- Noted the effort from members on the GSGF
- Welcomed the broad GSGF consultation
- ***Adopted the GSGF!***
- Encouraged UN-GGIM regional committees to support national and regional implementation
- Noted the proposed directions of the Expert Group
- Encouraged Member States and other stakeholders to participate and contribute

Paraphrased from UN-GGIM Decision 9/106, New York 2019



GSGF

Context for the future



- ▶ **The Integrated Geospatial Information Framework**
- ▶ **Digital transformation and modernisation efforts in the statistical and geospatial communities**
- ▶ **2030 Agenda for Sustainable Development and SDG Indicators**
- ▶ **2020 round of population and housing censuses**

EG-ISGI future plans



Promote and support implementation of the Framework.



Coordinate, gather, incorporate and build on the work done by other stakeholder organisations and groups to provide supporting resources to assist implementation.



Showcase country and regional implementations and encourage collaboration to build capacity.



Promote and support statistical-geospatial interoperability initiatives.



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What pyramid do we want to build next?

