

UN Expert Group for the Integration of Statistical and Geospatial Information

Summary of progress



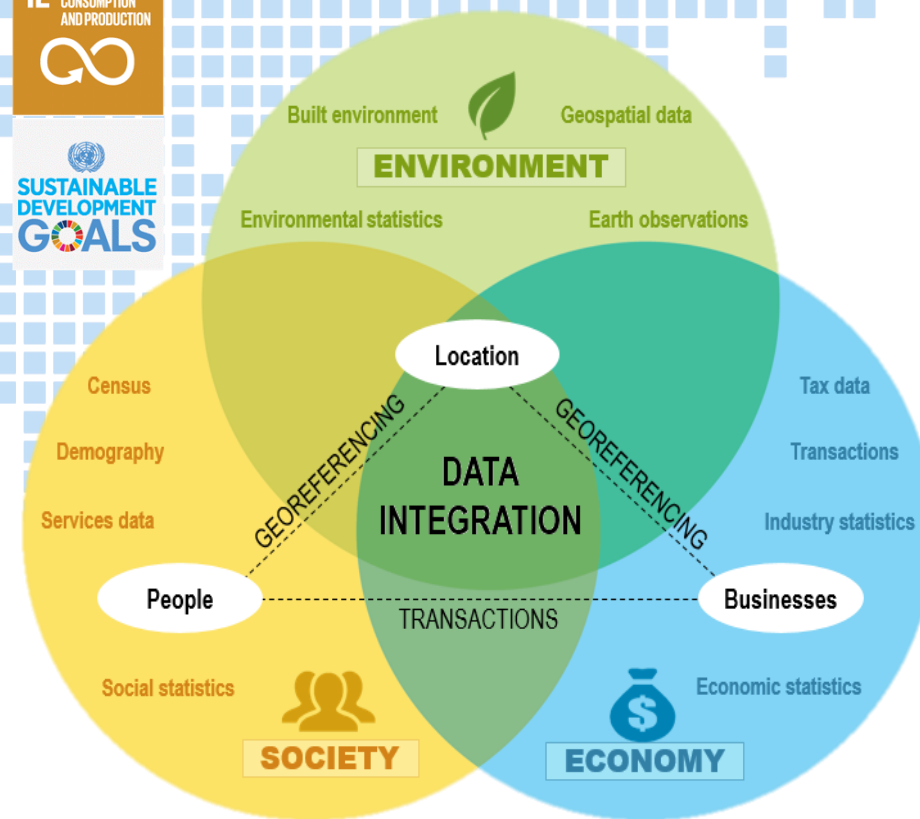
Martin Brady • ABS, Australia

UN-GGIM:AP 8
Canberra, Aust.

Data for a better world



*Leave no-one,
no-where behind*



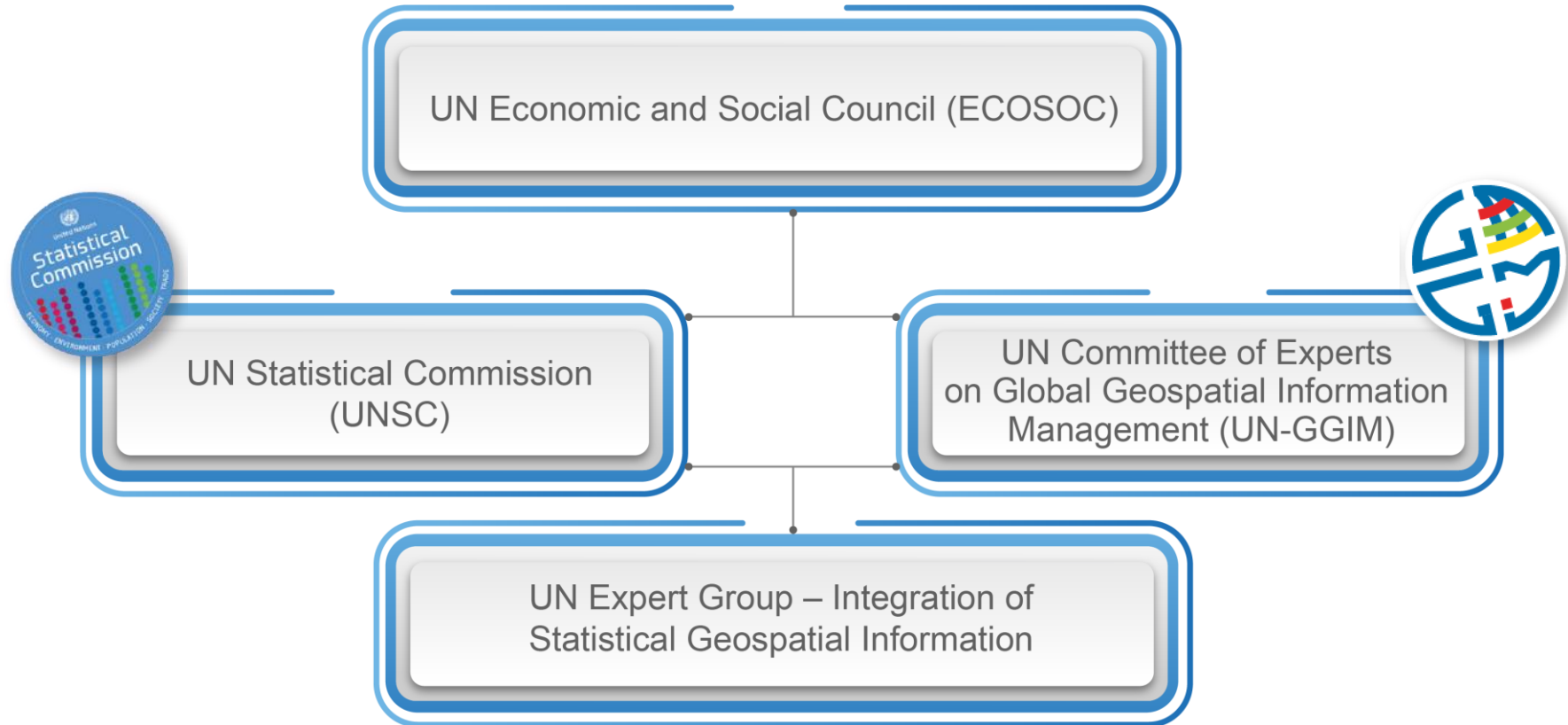
EG-ISGI

Discussion points



- ▶ Context to UN EG-IGSI
- ▶ Recent activities
- ▶ GSGF development
- ▶ Outcomes from global consultation
- ▶ GSGF Adoption
- ▶ What next?

International Mandate



... both communities

GSGF

The challenge set



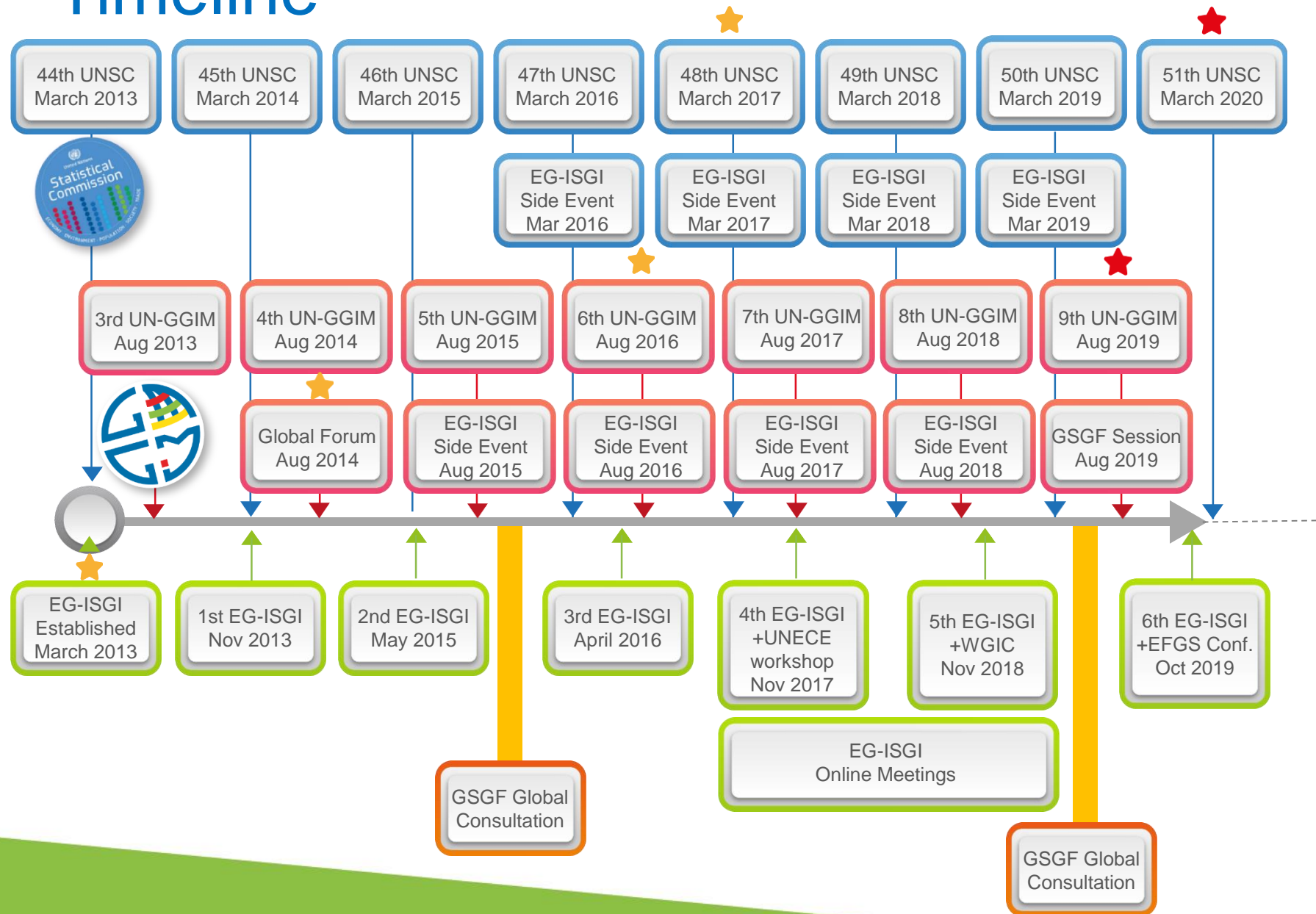
“There is an urgent need for a mechanism, such as a global statistical-spatial framework, to facilitate consistent production and integration approaches for geo-statistical information.”

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

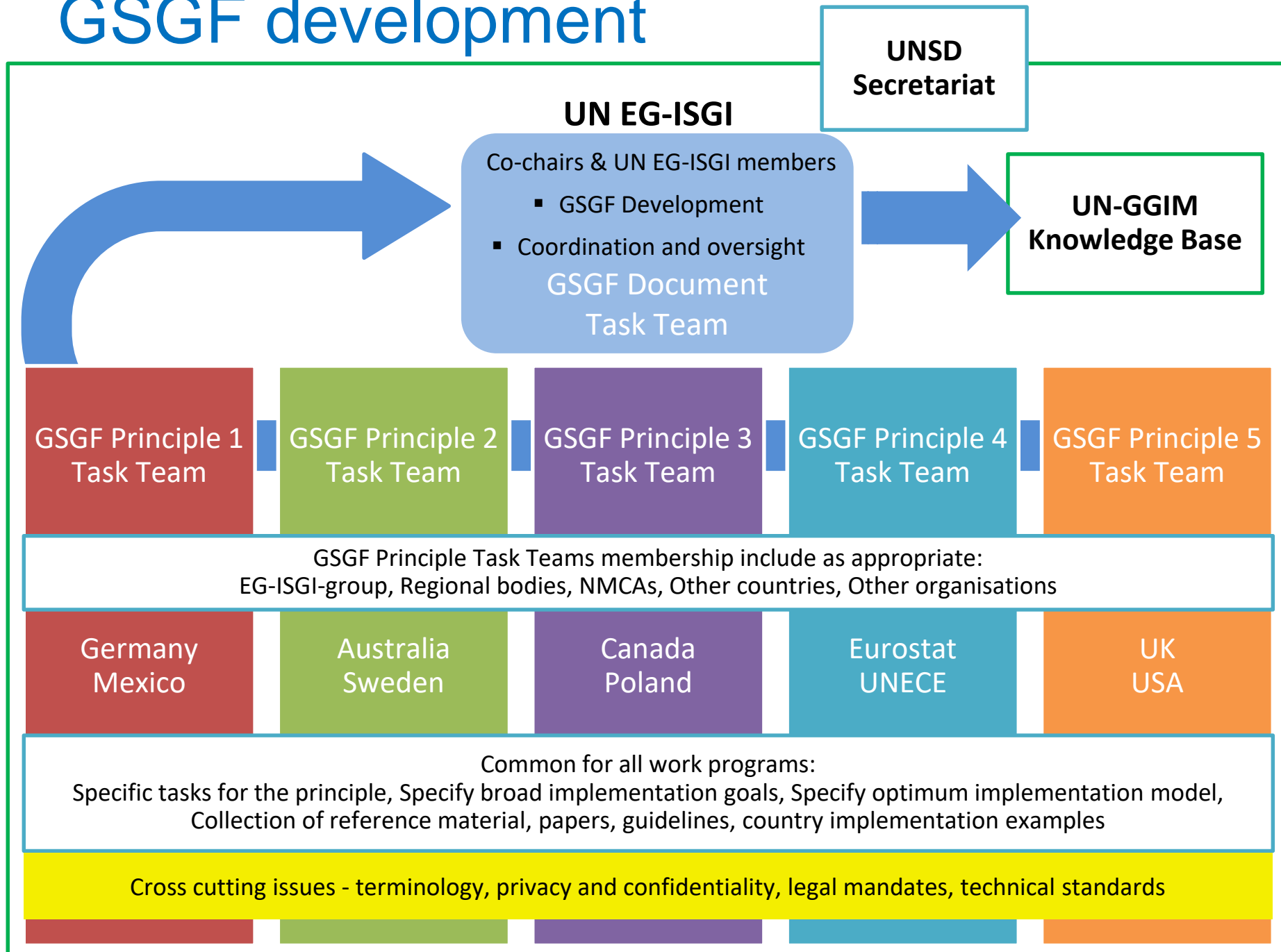
“... develop the Global Statistical Geospatial Framework as a common method for geospatially enabling statistical and administrative data to ensure that data from a range of sources can be integrated based on location and can be integrated with other geospatial information.”

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

EG-ISGI & GSGF: Timeline



GSGF development



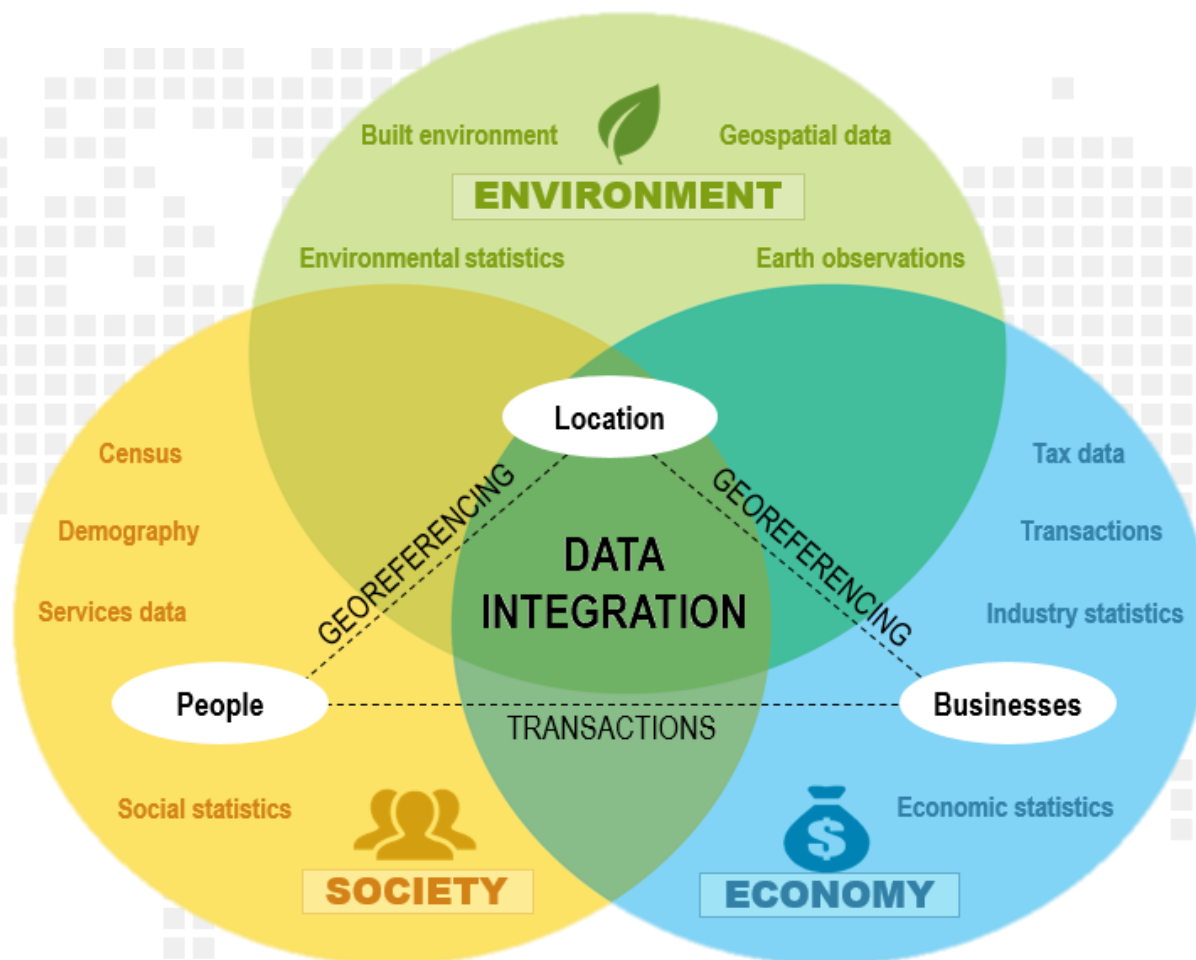
GSGF Framework document

The Global Statistical
Geospatial Framework



GSGF

Integrating data



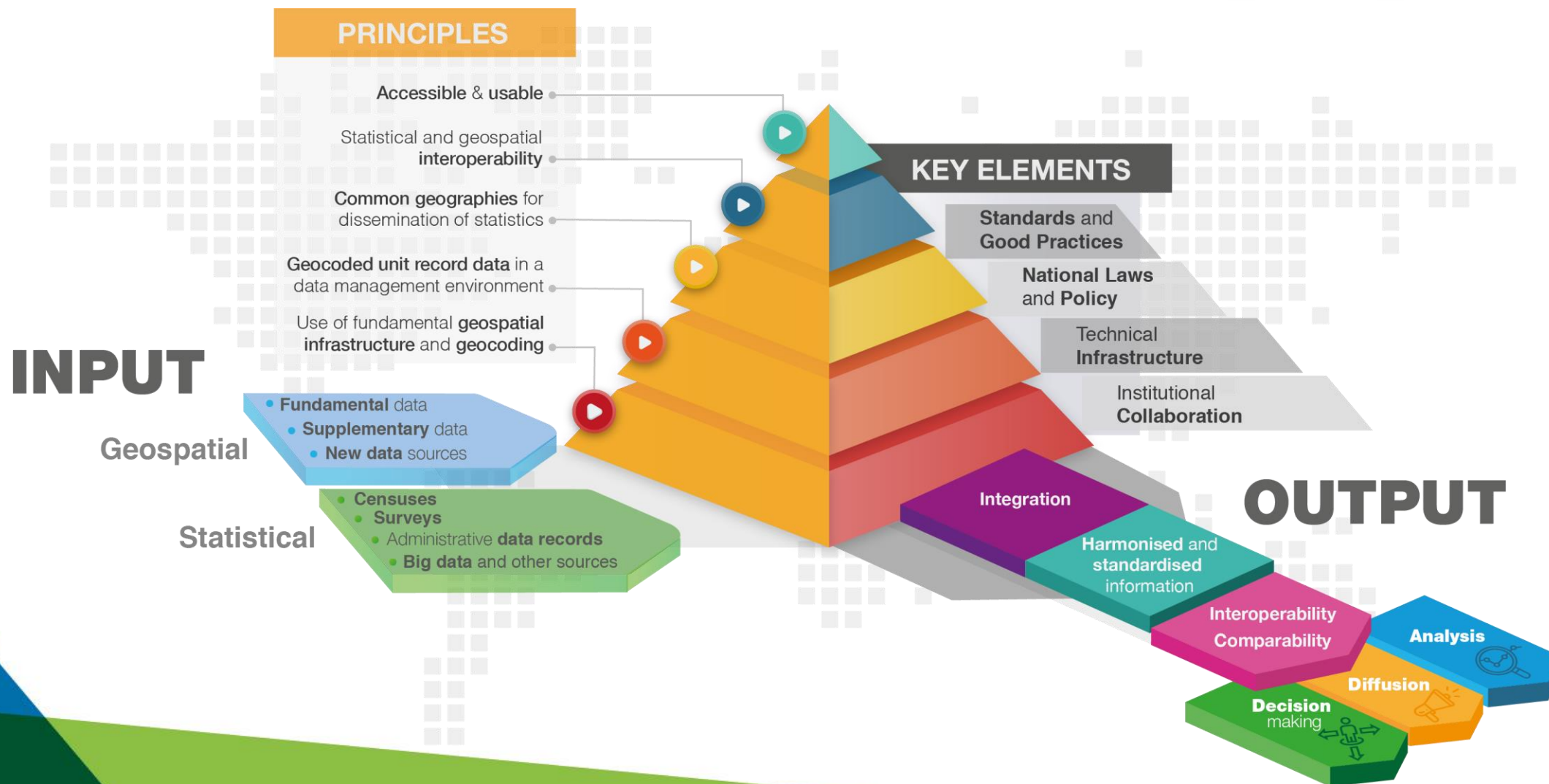
GSGF

5 Principles

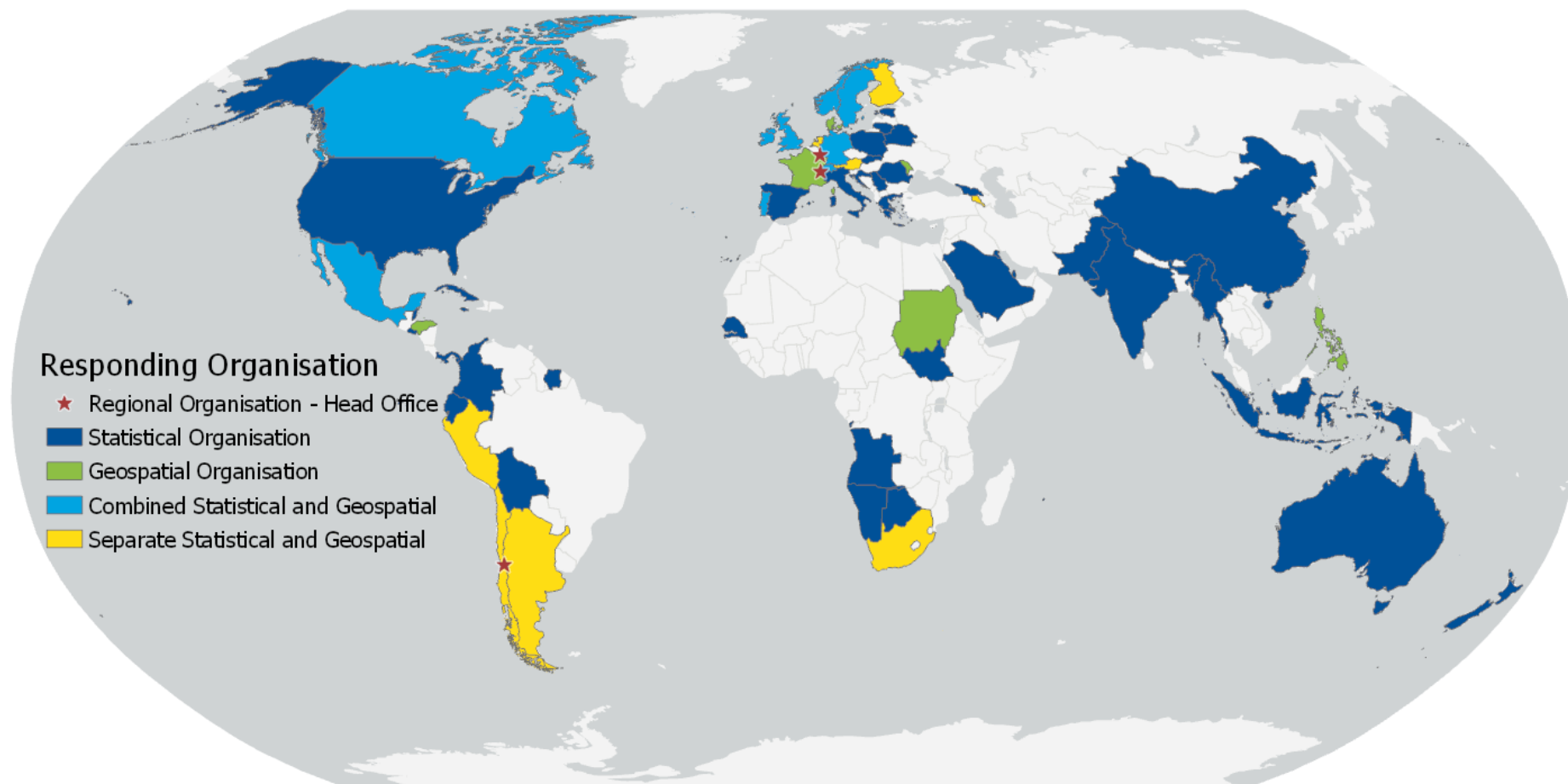


GSGF

Full framework

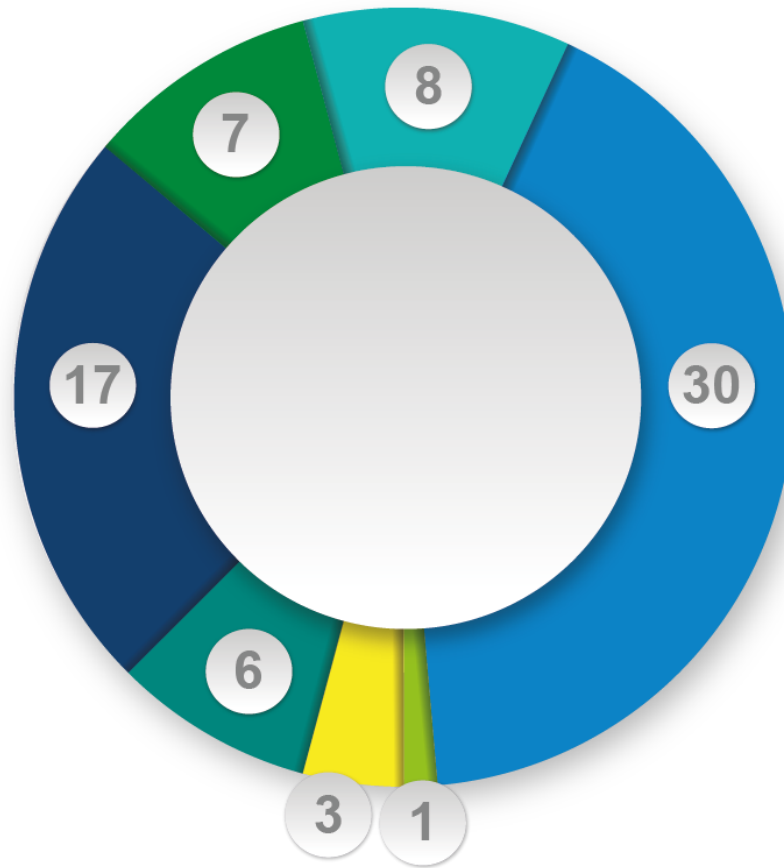


GSGF Global Consultation



Sources: ESRI, ArcWorld Supplement, DIVA-GIS, GIS user community. Projection: Robinson

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/>

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**

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

EG-ISGI Events



UN-GGIM Committee of Experts

- EG-ISGI report
- Global Statistical Geospatial Framework Information Session
- EG-ISGI working meeting



UN EG-ISGI

- Planning and work program
- Renewed ToR
- New co-Chairs appointed



UN Statistical Commission

- *EG-ISGI report*
- *Global Statistical Geospatial Framework Information Session*

UN EG-ISGI New co-Chairs



Ms Kathrin Gebers, Germany

Mr Alex Mudabeti, Namibia

EG-ISGI Events



UN-GGIM Committee of Experts

- EG-ISGI report
- Global Statistical Geospatial Framework Information Session
- EG-ISGI working meeting



UN EG-ISGI

- Planning and work program
- Renewed ToR
- New co-Chairs appointed



UN Statistical Commission

- *EG-ISGI report*
- *Global Statistical Geospatial Framework Information Session*



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.

