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The future of the Global Statistical Geospatial Framework

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SUSTAINABLE









GOOD HEALTH AND WELL-BEING

























PRINCIPLES

Accessible & usable

Statistical and geospatial interoperability

Common geographies for dissemination of statistics

Geocoded unit record data in a data management environment

Use of fundamental geospatial infrastructure and geocoding

- Fundamental data
 - Supplementary data
 - New data sources

KEY ELEMENTS

Standards and **Good Practices**

> **National Laws** and Policy

> > Technical Infrastructure

> > > Institutional Collaboration

Integration

OUTPUT

Harmonised and standardised

> Interoperability Comparability

Analysis

Diffusion Decision making

Statistical

Geospatial

INPUT

Censuses Surveys Administrative data records Big data and other sources

CURRENT WORK OF THE EG-ISGI

- A. Review of the EG-ISGI Terms of Reference (Presented to the Commission)
- B. Review of the IGIF from the perspective of the GSGF (in progress)
- C. Communication Strategy (in progress)
- D. Establishment of Three Task Teams: (Task Teams established)
 - 1. Task Team on Capacity Building
 - 2. Task Team on Privacy and Confidentiality
 - 3. Principles Task Team
 - a. Stream on Geocoding
 - b. Stream on Common Geographies
 - c. Stream on Interoperability



THE FUTURE OF THE GSGF

- 1. Endorsement by the StatCom (March 2020)
- 2. Translation of the GSGF into other UN languages (we urge support of countries to contribute to the translation of the GSGF. We offer our appreciation to Kuwait, Mexico, and Canada for their continued assistance with this)
- 3. Global communication of the endorsed GSGF
- **4. Implementation guides and capacity building.** Implementation guides as part of UN principles & recommendations.
- 5. Highlighting the GSGF's potential to support global initiatives:
 - E.g. Leave no-one behind
 - E.g. Work of the IAEG-SDG WGGI as an input to long term, sustainable, implementation of the GSGF in Member States
 - E.g. Finding linkages between the IGIF and GSGF
 - Working with professional bodies to develop geostatistical standards



Call To Action

- Implementing the GSGF will be a journey for all countries, <u>regardless</u>
 <u>of the starting point.</u>
- Many <u>will need assistance from their neighbours</u>, <u>from within their region</u> and <u>from those that have already made progress</u> in implementation
- The 2020 round of Population and Housing Censuses offers an opportunity for partial or full implementation by Member States
- Together, we can leave no-one behind!



"Data which is high quality, accessible, timely, reliable and disaggregated by income, sex, age, race, ethnicity, migration status, disability and geographic location and other characteristics relevant in the national contexts"

Transforming our world: the 2030 Agenda for Sustainable Development A/RES/70/1

