



UN GEOSPATIAL NETWORK

UNITED NATIONS COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL INFORMATION MANAGEMENT

Our Priorities:

Platform, Capacity, Knowledge
for People, Places, and Planet

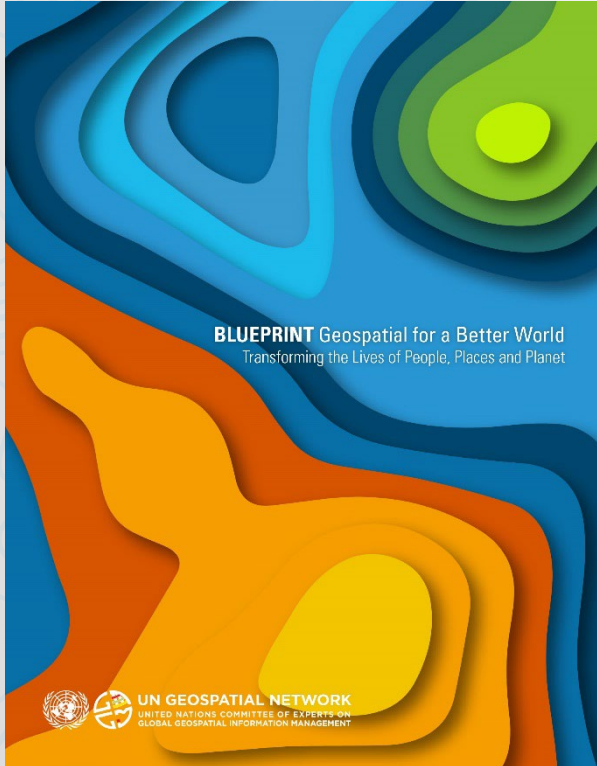
Decision on the UN Geospatial Network

Decision [13/103](#) (2023) on the Contribution of thematic networks to the global geospatial information agenda

(f) Noted the accomplishment of the United Nations Geospatial Network in strengthening the coherence of geospatial activities through an increase in its membership within the United Nations system and ongoing consultations on the **One United Nations Geospatial Situation Room**, and also noted that this capability should provide a means to share data with Member States, build upon the **United Nations Integrated Geospatial Information Framework** and the global networks of the Committee of Experts, and, in this regard, could benefit from **use cases that include a closer relationship with Member States.**



UN GEOSPATIAL NETWORK: 2020-2025



BLUEPRINT

Strategic framework, orientations, design and upcoming activities of the Network (2020-2025)

[link](#)

Strengthen the coordination and coherence of geospatial information management within the United Nations system

STRATEGY AND PRIORITIES



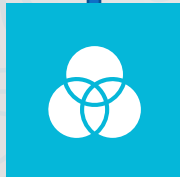
Blueprint of the United Nations Geospatial Network



Governance, Strengthening the Network

Governance

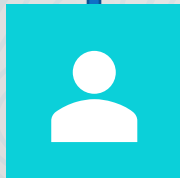
completed



Coherence and Coordination, Delivering as One

Technology

*One UN
Geospatial
Situation Room*



Partnerships, Capacity Building and Outreach

People

*Use case &
UN-IGIF implementation*

One UN Geospatial Situation Room

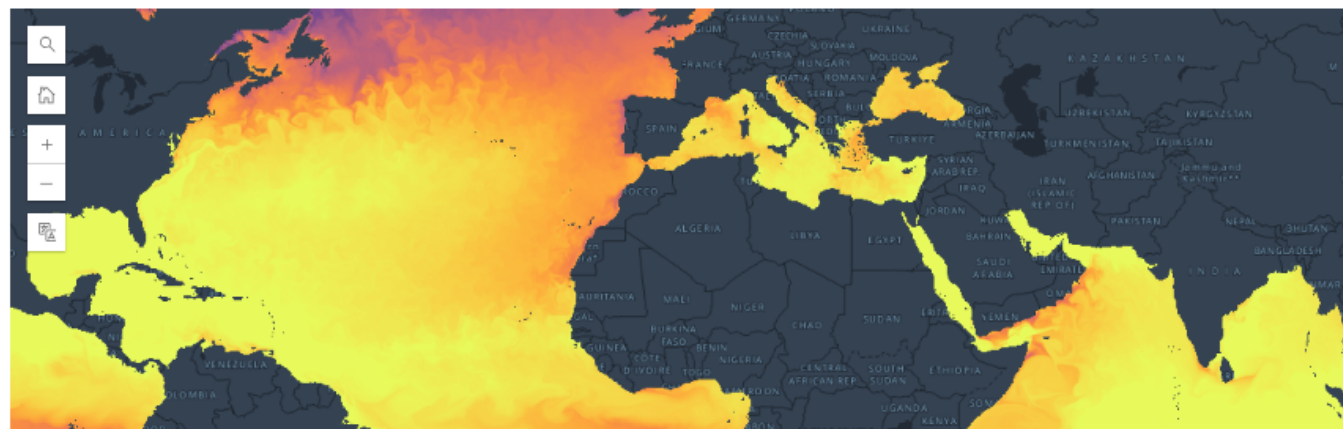
The One UN Geospatial Situation Room brings geospatial data from 42 entities into one interface.

The One UN Geospatial Situation Room brings to you geospatial data and insights from the United Nations System into one single entry interface to facilitate decision-making, provide cross-sectoral knowledge and help understand global trends and the challenges of our time.

The One UN Geospatial Situation Room provides webmaps, apps, and knowledge across the thematic pillars of the Organization, and gateway to resources on geospatial activities and frameworks.

The One UN Geospatial Situation Room was created following [decision 12/103](#) of the United Nations Committee of Experts on Global Geospatial Information Management ([UN-GGIM](#)) in which it “welcomed the [Data Strategy of the Secretary-General](#) for Action by Everyone, Everywhere and the initiative of the United Nations Geospatial Network to build its geospatial component [...]”

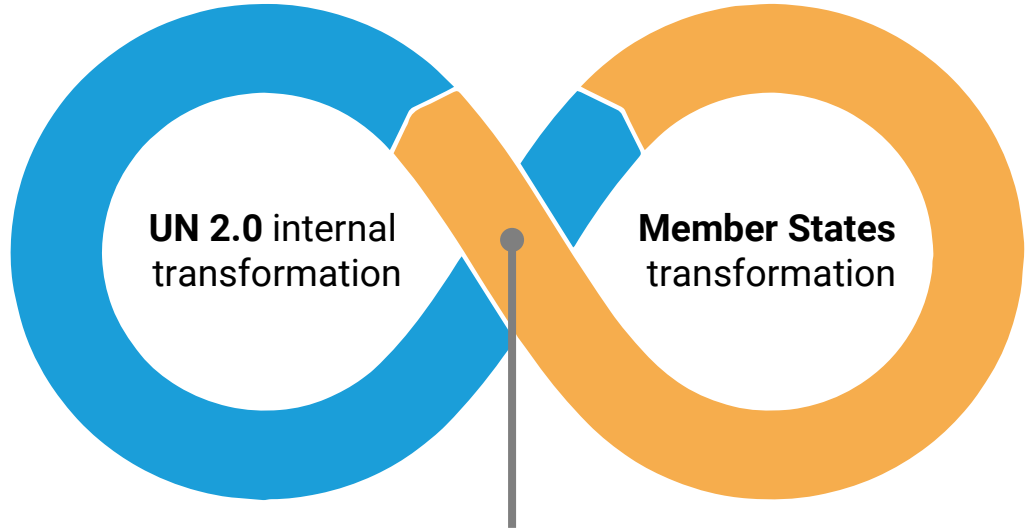
One Map. One Humanity.



UN 2.0

Quintet of change

- > Behavioural science
- > Data
- > Digital
- > Innovation
- > Strategic Foresight



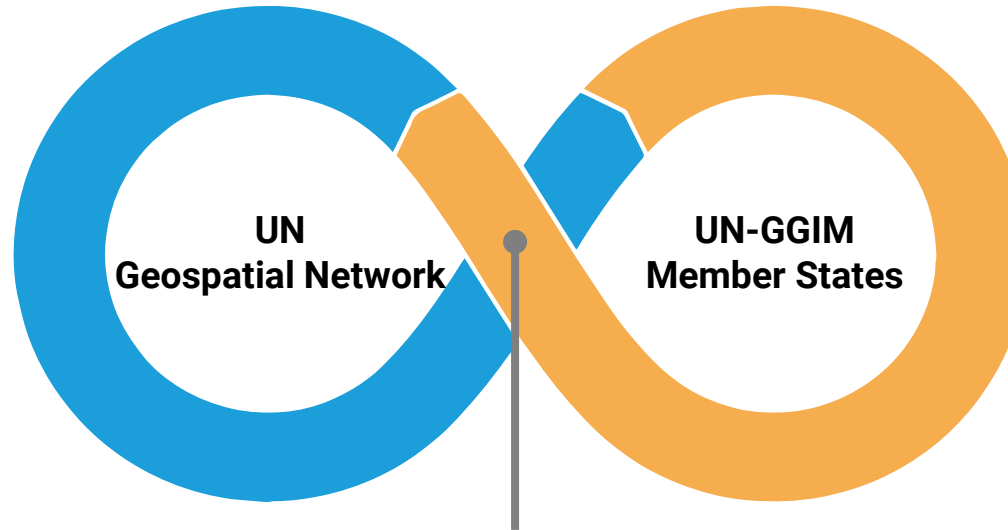
Turbocharging the 2030
**Agenda for Sustainable
Development**



Ensuring the United
Nations is **fit for the
twenty-first century**

Geospatial data and innovation

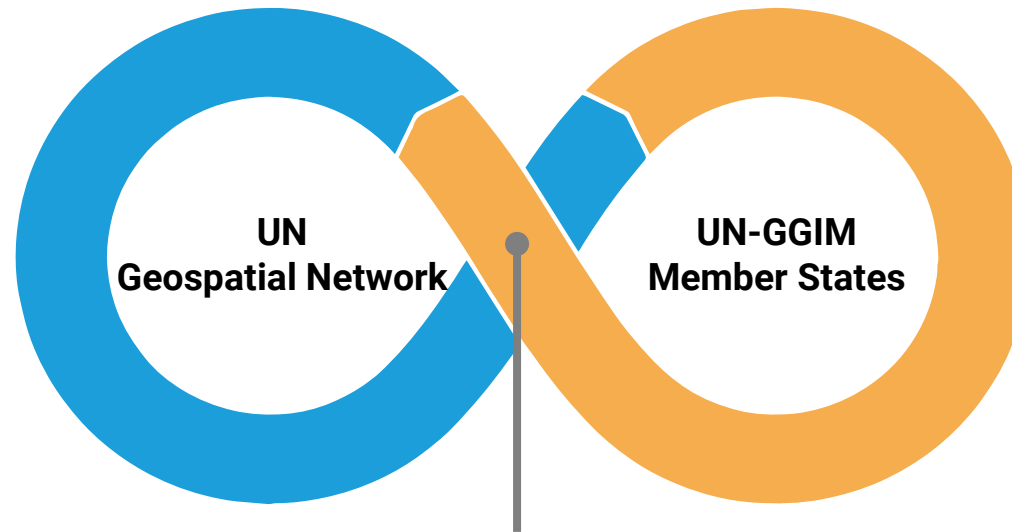
- < Coordination of UN system
- < Address global mandates
- < Geospatial for better decisions
- < Promote use of geospatial info.
- < Support aims of UN-GGIM



- > Coordination of Member States
- > Global frameworks (UN-IGIF)
- > Collective knowledge
- > Strategies to strengthen capacity
- > Authoritative geospatial info.



Where can we collaborate?



- > Help countries **implement UN-IGIF**
- > **Technical cooperation** and knowledge sharing
- > **Data availability** for UN operations and national focal points
- > Collective **use cases** on geospatial for global agendas

Impact in Countries & Accelerating SDGs

UN-GGIM
Committee of Experts on
Global Geospatial Information
Management



UN-IGIF
Integrated Geospatial
Information Framework



UN
Data Commons for
the SDGs



Support implementation of
UN-IGIF (to be developed)

Fundamental Geospatial Data Themes

Specific data themes and services can be explored through general priority themes that draw from the [14 Fundamental Geospatial Data Themes](#) defined by the Committee of Experts on Global Geospatial Information Management in 2019.

The 14 Fundamental Geospatial Data Themes are described with context in [this dynamic StoryMap presentation](#).



Global Geodetic Reference Frame



Addresses



Buildings & Settlements



Elevation & Depth



Functional Areas



Geographical Names



Geology and Soils



Land Cover & Use



Land Parcels



Orthoimagery



Physical Infrastructure



Population



Transport Networks



Water

Migrants, IDPs,
refugees data

Geospatial for the Sustainable Development Goals



Use cases
Story maps
Data
Analysis
Reports
...

3 GOOD HEALTH AND WELL-BEING



“Location is everything, there is no doubt it counts for a lot.”

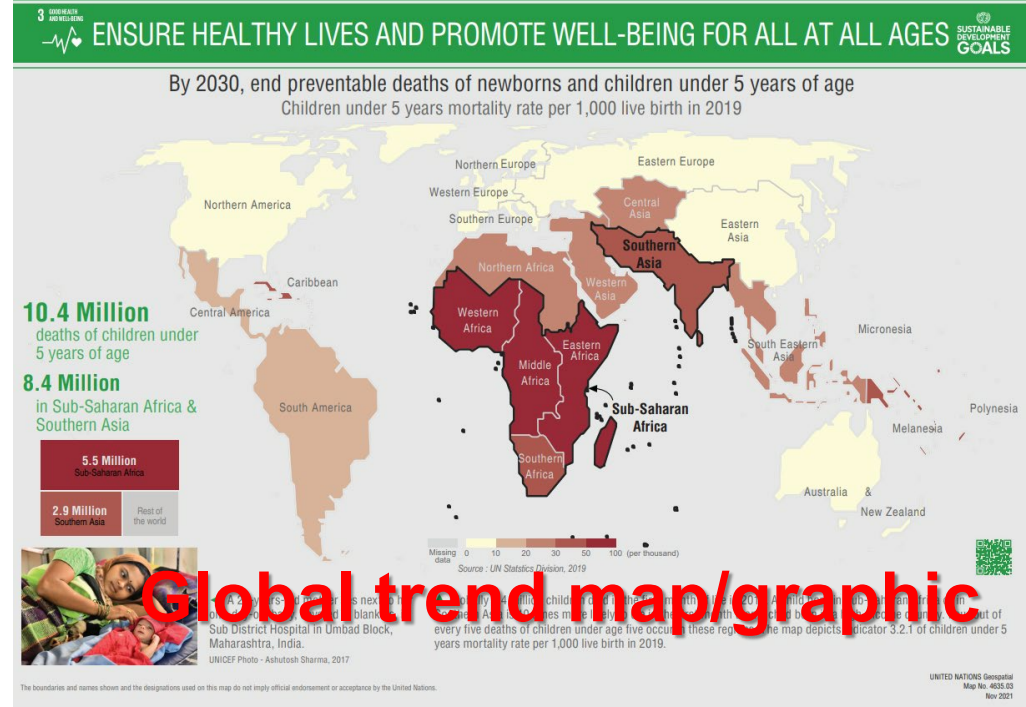


Tedros Adhanom Ghebreyesus
Director-General
World Health Organization

In fact, where a person grows up and lives lies at the root of many fundamental health inequalities, whether it's health services, access to sanitation, or ability to get vaccinated.”

Geospatial and the SDG

Geospatial SDG trend





Quote from the national geospatial agency or her/his counterpart in the ministry of health.”



Quote and example from national context

Geospatial National usage

Geospatial National usage

Geospatial National usage

Geospatial National usage

