# The Global Statistical Geospatial Framework: The Framework for Geo-Statistical Integration

**Overview**

The understanding of geographic location, answering the question of 'where', has been crucial in our fight and recovery from COVID-19, and it will be essential for helping us face our future challenges. The integration of statistical and geospatial information is at the nexus of informing sustainable local, national, and global decisions for climate change, natural disasters, security issues, food production and other thematic areas of the 2030 Agenda.

The Economic and Social Council, in adopting resolution 2022/3, recognised the importance for national statistical and data systems to build partnerships with other relevant actors outside of the official national data system and to integrate statistical and geospatial information to capture granular data to leave no one, and no 'where' behind. The Expert Group on the Integration of Statistical and Geospatial Information (EG-ISGI) has worked to develop the means to assist the Council in meeting the challenge of this resolution through the promotion of the Global Statistical Geospatial Framework (GSGF).

The EG-ISGI is mandated by the UN Statistical Commission (by its decision 48/108) to be the overall coordination group for all activities in the area of the integration of statistical and geospatial information, and in this regard, offers the Expert Group, as a subsidiary body of the Commission, is a practical mechanism that can be deployed to help the Commission assist the Council in implementing resolution 2022/3. The Expert Group has already taken action in this regard, including by strengthening its regional and thematic coordination efforts. Furthermore, the EG-ISGI reports to the United Nations Committee of Experts on Global Geospatial Information Management (UN-GGIM) to help bridge the data divides and strengthen the coordination and coherence between the global statistical and geospatial communities.

This virtual side event aims to raise awareness of the GSGF as the framework that facilitates meeting the geostatistical data integration needs of the 2030 Agenda and the polycrises in front of us. Delivered by senior leaders from National Statistical Offices and National Geospatial Information Agencies, the side event will showcase the GSGF by sharing national experiences of implementation from across the African continent, describing how the integration of geostatistical data can inform progress to, and data-driven decisions for, the effective delivery of sustainable, resilient and innovative solutions.

**Provisional Agenda**

| 5mins | Welcome and introductory remarks<br>*Mr Claudio Stenner, IBGE Brazil and co-Chair EG-ISGI* |

**Primer Presentations**

| 10mins | Why we need localised and disaggregated geo-statistics<br>*Mr Alex Mudabeti, National Statistics Agency, Namibia, Chair UN-GGIM Africa WG on ISGI* |

| **35 mins** | **Geostatistical integration for a dynamic world: Delivering results** |

| 7 mins | The need for geo-statistical integration<br>Mr Adylson Sousa, INE – National Statistical Institute of Cabo Verde, Cabo Verde |

| 7 mins | How geostatistical integration informs on poverty eradication and climate resilience<br>*Mr Joshua Coutts, US Census Bureau, United States of America* |

| 7 mins | The effective delivery of sustainable, resilient and innovative data-driven decisions<br>*Ms. Sharthi Laldaparsad, Statistics South Africa, South Africa* |

*Followed by a moderated discussion with all participants*

| **35 mins:** | **Mobilising for action; delivering results and impact** |

| 7 mins | Strengthening African Integration<br>*Mr Andre Nonguierma, UNECA* |

| 7 mins | The urban dimension<br>*Mr Robert Ndugwa, UN-Habitat* |

| 7 mins | Advancing Population and Housing Census<br>*Mr Cayo de Franco, Lead TT3 on Geo-statistical integration in census and IBGE Brazil* |

*Followed by a moderated discussion with all participants*

**Summary and Closing**

| 5 mins | *Mr Alex Mudabeti, National Statistics Agency, Namibia, Chair UN-GGIM Africa WG on ISGI* |

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