

# Geospatial information and statistics: Integration for the SDGs

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





# SOME ADVANTAGES OF INTEGRATED DATA

**Provides greater meaning to statistical information:** A set of common geographies, based on typologies, regional divisions and political-administrative divisions allows the evaluation of statistics in significant geographies for a better understanding of society and to build better public policies.



EX: The slum of Paraisópolis and the wealthy neighborhood of Morumbi are neighbors in São Paulo. The statistics for these two areas need to be analyzed separately. For this, it is necessary to have the slums in the set of Common Geographies

# SOME ADVANTAGES OF INTEGRATED DATA

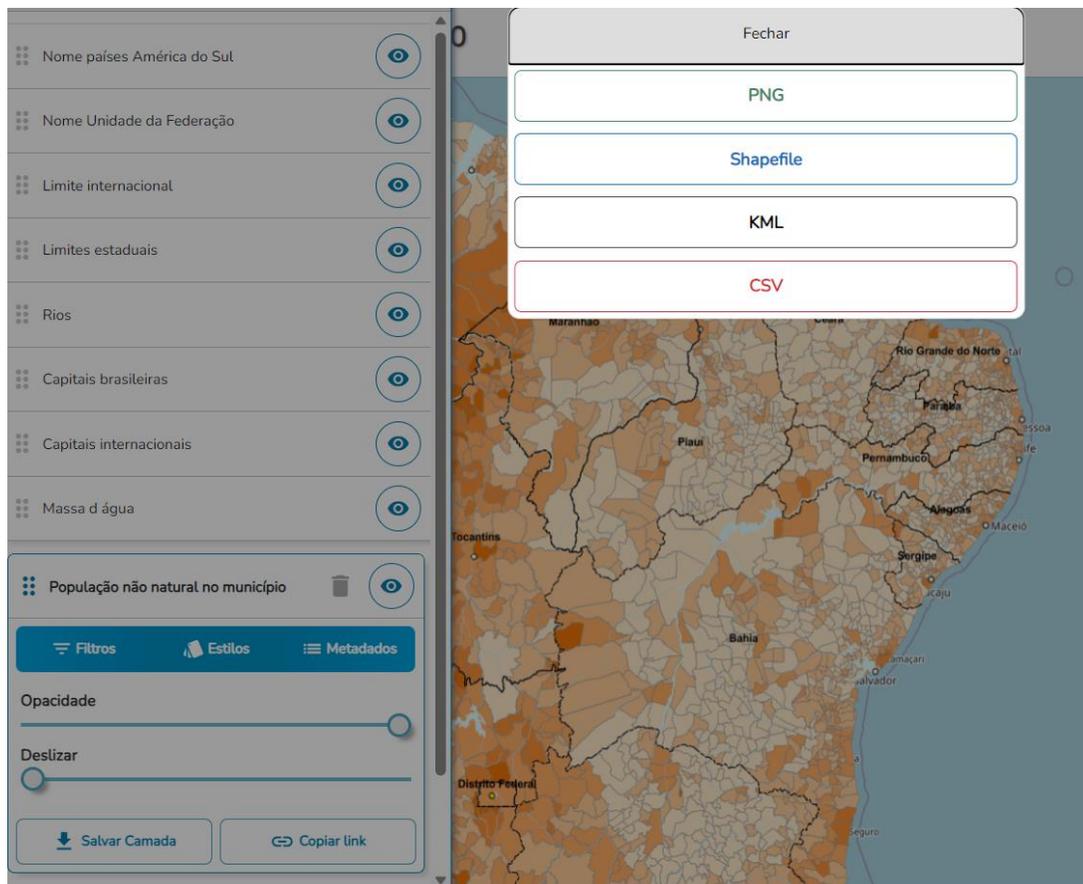
## Enables production of information for small areas



In order to leave no one behind, it is necessary that the information be made available to small areas. A good public policy needs this geographic disaggregation.

# SOME ADVANTAGES OF INTEGRATED DATA

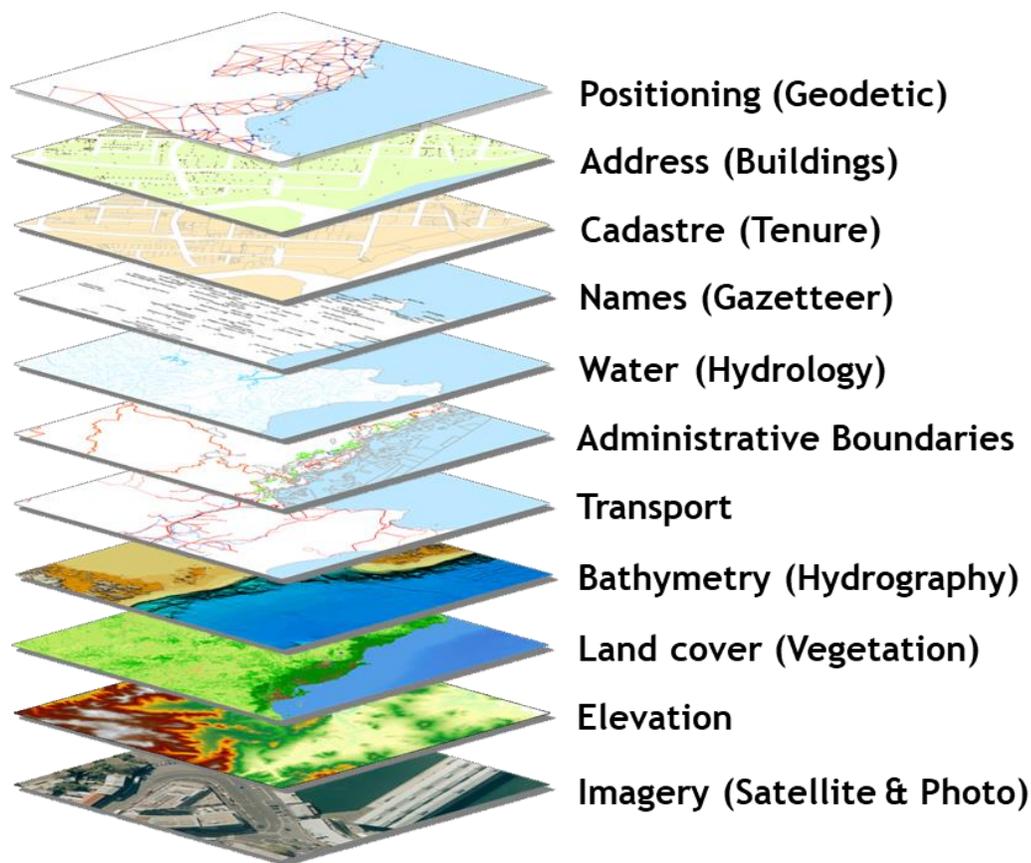
**Provides interoperability, easy access and usability of integrated information.**



Based on international standards, information can be made available in an accessible and in an interoperable way.

# SOME ADVANTAGES OF INTEGRATED DATA

**Facilitates the integration of statistical and geospatial information from different sources**



Different information, statistics and geospatial, can be analyzed together, improving the understanding of the studied phenomena

# SOME ADVANTAGES OF INTEGRATED DATA

**Provide more visibility of GGIM in the statistical community**

# SOME ADVANTAGES OF INTEGRATED DATA

**Save Money**

**Improve life quality**

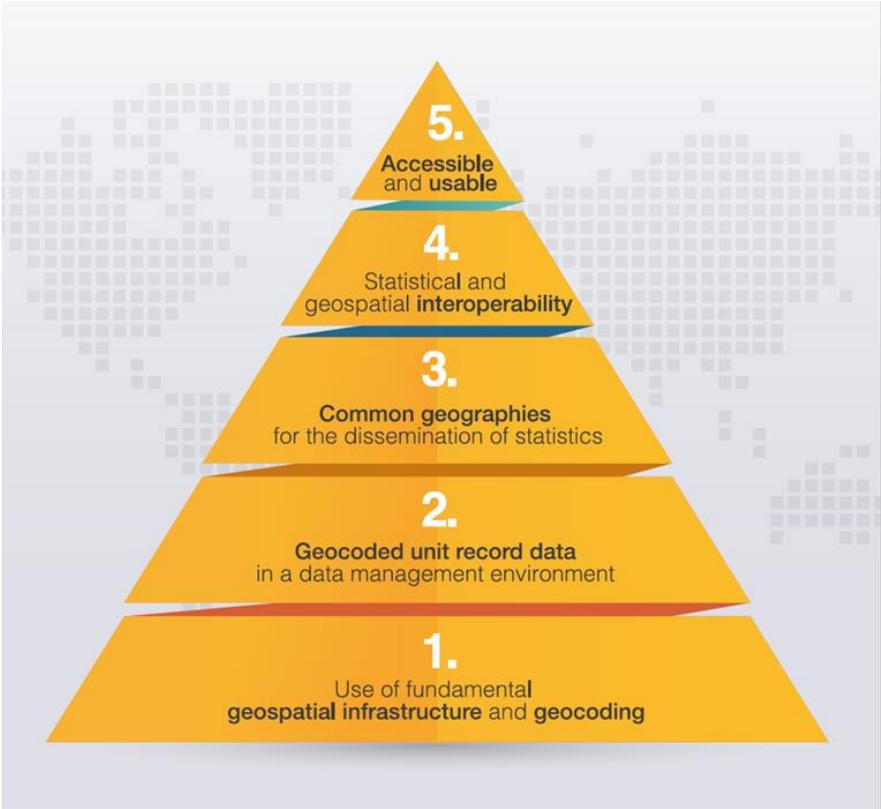
**Save Lives**

# WHAT THE EG-ISGI IS DONE?

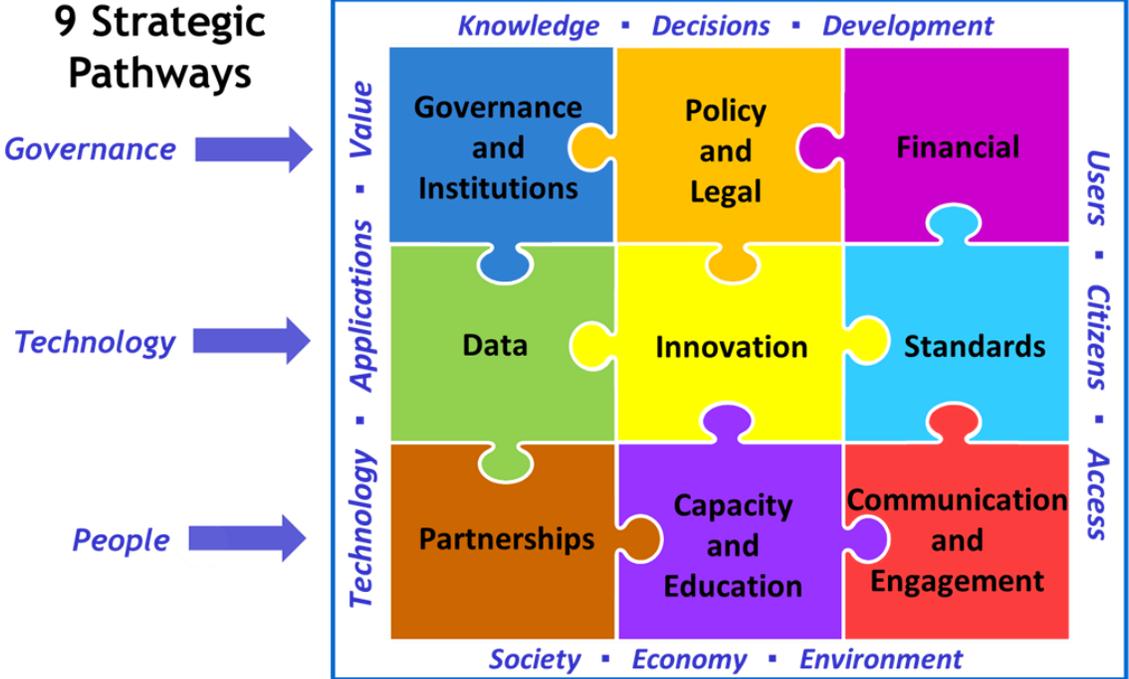
- **Improve coordination and coherence between regional groups;**
- **Bring the GSGF to the Statistical Commission's functional groups;**
- **Update the GSGF by incorporating items such as Earth Observation;**
- **Bring the IGIF to the Statistical Community;**
- **Capacity Building improvement.**

# WHAT CAN WE OFFER TO IMPROVE THE PRODUCTION OF INTEGRATED DATA FOR SDG?

## GSGF



## IGIF



# PRESENTATIONS TODAY

## **Communicating Geospatial Information for the SDGs**

Ms Sandra Moreno, Colombia, and co-Chair IAEG-SDGs WGGI

## **Updates on GSGF**

Mr Joshua J Coutts, United States

## **Expanding the IGIF for the Statistical Domain**

Mr Peter Murphy, Canada and Ms Gabriela Seco, Mexico

# Thank you very much!

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