IAEG-SDGs Working Group on Geospatial Information

First Meeting
Conference Room CR 5
GA Building, UN Headquarters, New York



Reporting Annual SDGs Progress

- Reporting conducted by IAEG-SDGs.
- Has been a statistical process that now requires a geographic lens.
- Methodologies to sample and collect data in a consistent and sustainable manner.
- Much experimental effort, but how to go into production mode and expand out from local to global.
- Integration of national policies.
- Integration of national information systems.
- When do we start?

JN-GGIM







http://unstats.un.org/sdgs/files/report/2016/secretary-general-sdg-report-2016--EN.pdf

Sustainable Development Goals Report 2016

Ensuring that no one is left behind



127. As a starting point, it requires an understanding of which population groups are the most disadvantaged, in what way and to what extent. This is only discovered through accurate information that is broken down by age, sex, location of residence and other group characteristics. As stated in the 2030 Agenda: "Quality, accessible, timely and reliable disaggregated data will be needed to help with the measurement of progress and to ensure that no one is left behind. Such data is key to decision-making".

128. The data demands relating to the SDGs are unprecedented, and will require coordinated efforts at the global, regional and national levels. However, even from the data currently available, it is abundantly clear that the benefits of development are not equally shared.



Sustainable Development Goals Report 2016

Improving data quality and availability



143. Data of good quality are vital in order to make informed decisions and to ensure accountability for the implementation of the 2030 Agenda. Tracking progress on the SDGs requires the collection, processing, analysis and dissemination of an unprecedented amount of data and statistics at the subnational, national, regional and global levels, including those derived from official statistical systems and from new and innovative data sources.

147. New data sources and technologies for data collection will need to be explored, including through partnerships with civil society, the private sector and academia. The integration of geospatial information and statistical data will also be essential for the production of a number of indicators.

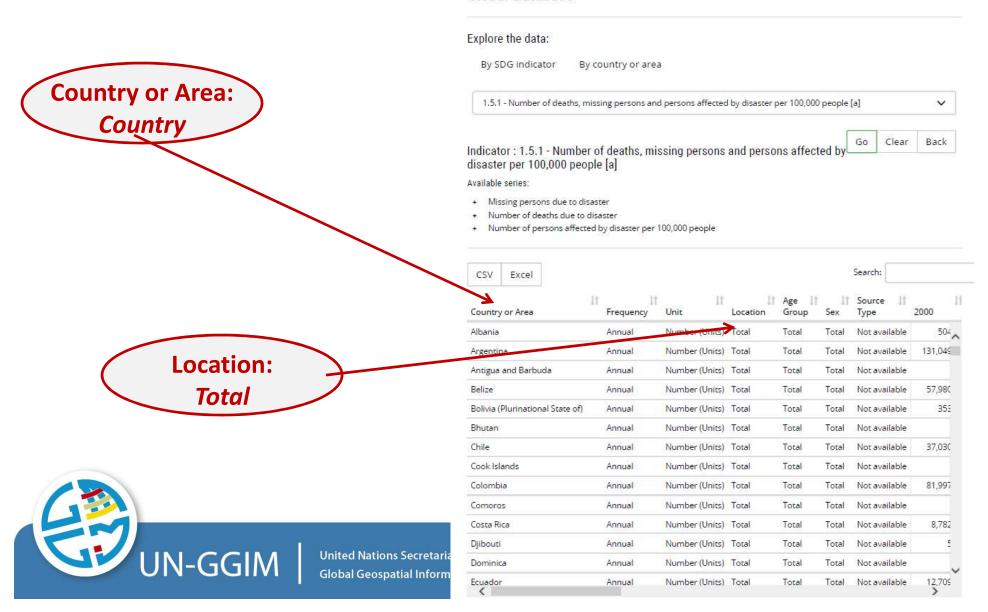


IAEG-SDGs Working Group on Geospatial Information SUSTAINABLE

First Meeting, Conference Room CR 5, GA Building, United Nations, New York GOALS

SDG Indicators

Global Database

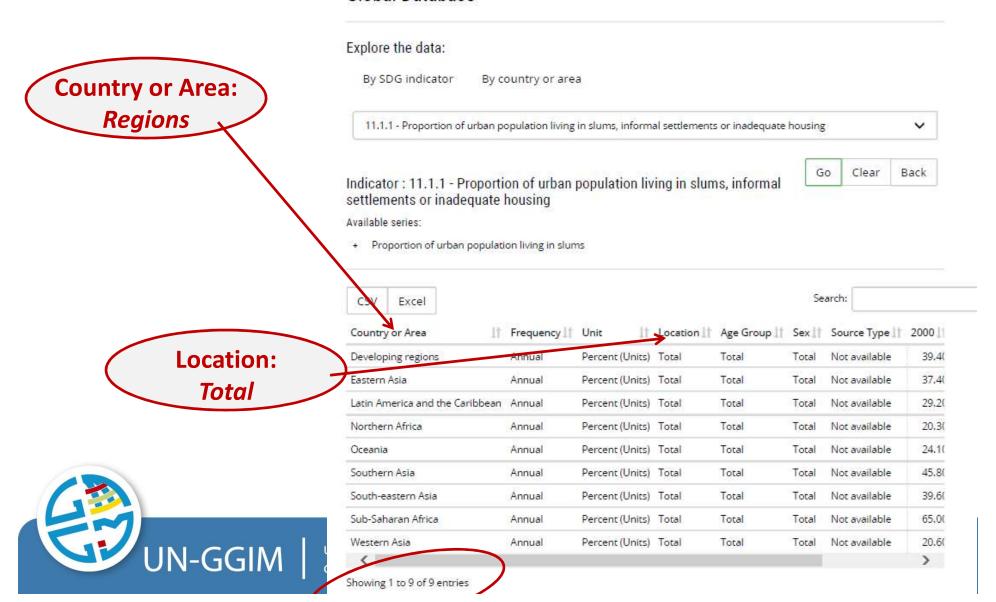


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SDG Indicators

Global Database





Goal 11: Make cities and human settlements inclusive, safe, resilient and sustainable
Target 11.1: By 2030, ensure access for all to adequate, safe and affordable housing and basic services
and upgrade slums

Indicator 11.1.1: Proportion of urban population living in slums, informal settlements or inadequate housing

Disaggregation:

Location: Total Potential Disaggregation: Disaggregation by location (intra-urban), Disaggregation by income group, Disaggregation by sex, race, ethnicity, religion, migration status (head of household), Disaggregation by age (household members), Disaggregation by disability (household members)

Quantifiable Derivatives: Proportion of households with durable housing, Proportion of households with improved water, Proportion of households with improved sanitation, Proportion of households with sufficient living space, Proportion of households with security of tenure, Proportion of households with one (1) housing deprivation, Proportion of households with multiple (3 or more) housing deprivations, Proportion of households with approved municipal permit, Proportion of households with (in)adequate housing (affordability).

