

Geospatial Agencies and Geospatial Industry

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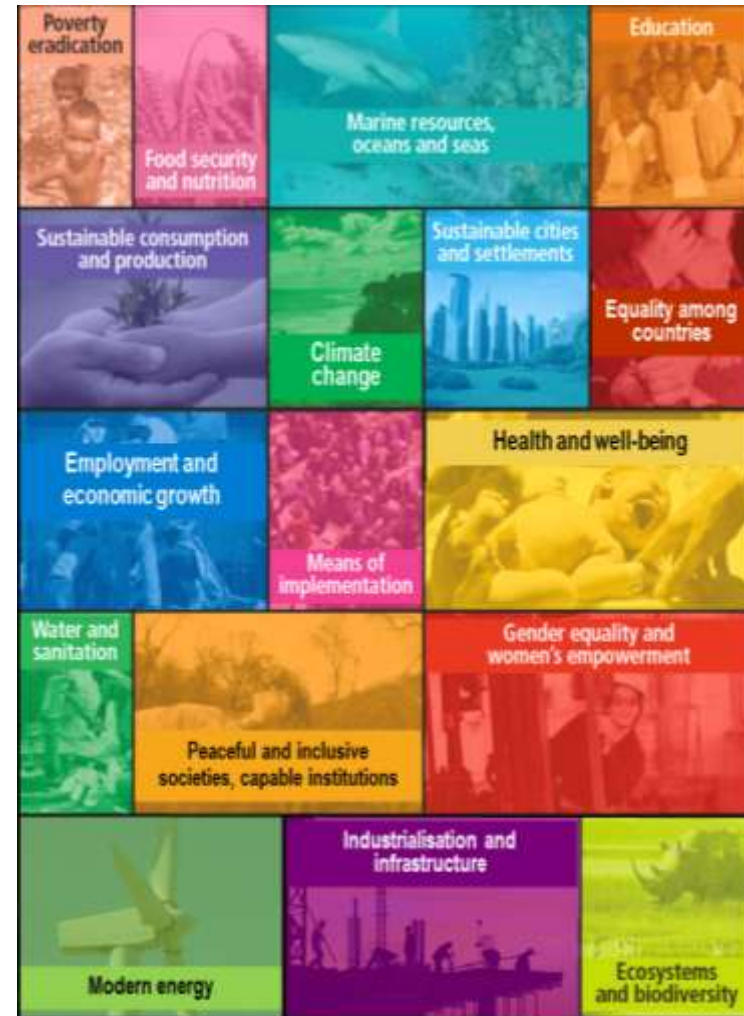
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Positioning geospatial information to address global challenges

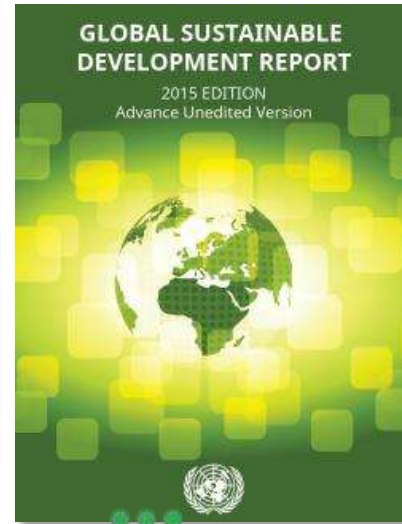
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Transforming our World: The 2030 Agenda for Sustainable Development

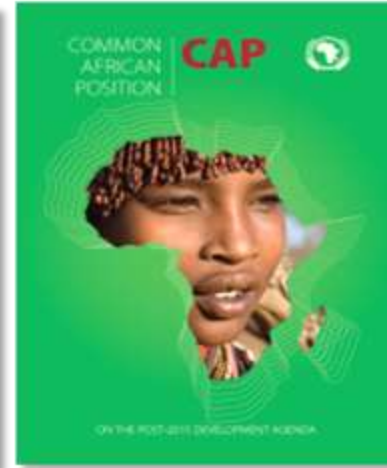
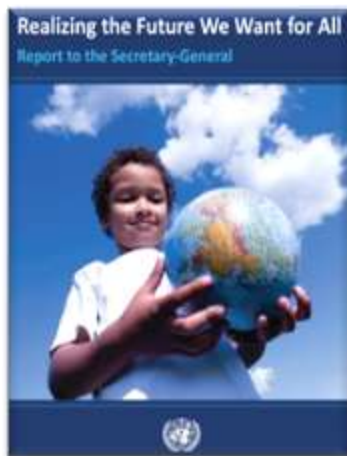
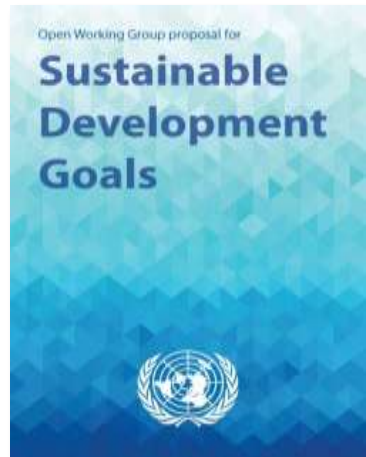
- An agreed global and united policy to manage and transform the social, economic and environmental dimensions of humanity and our planet.
- The blueprint policy to guide us for the next 15 years at least, and contains much more accountability than the MDGs with 17 goals, 169 targets, and at least as many indicators.
- Implementation will require good policy, science, technology and data.
- Measuring and monitoring, from local to global, requires 'data'....the right data.... but where does the data come from, and is it's provision sustainable?



The need for geospatial data captured in SD



High-level Panel 
the Post-2015 Development Agenda



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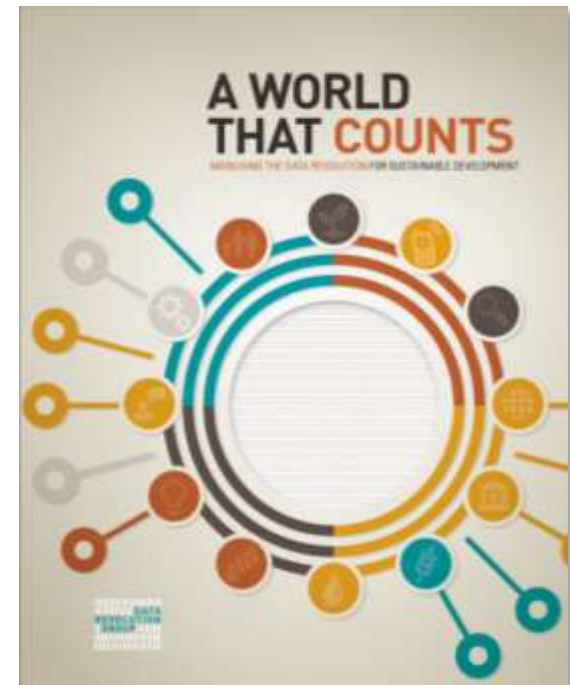
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A data revolution for sustainable development

- In order to mobilize the data revolution for sustainable development a comprehensive strategy and roadmap towards a new ‘**Global Consensus on Data**’ must be developed, including to:
- Accelerate the development and adoption of legal, technical, geospatial and statistical standards, in a range of areas including, but not limited to:
- Openness and exchange of data and metadata, including interoperability of data and information systems; demographic and geospatial information, including “geographic semantic” management and exchange.



<http://www.undatarevolution.org/report/>



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Sustainable data for sustainable development

The monitoring of the MDGs taught us that data are an indispensable element of the development agenda:

- Despite improvement, critical data for development policymaking are still lacking.
- Real-time data are needed to deliver better decisions faster.
- Geospatial data can support monitoring in many aspects of development, from health care to natural resource management.
- New technology is changing the way data are collected and disseminated.
- Global standards and an integrated statistics system are key elements for effective monitoring.
- Data should be open, easily accessible and effective for decision-making.



<http://www.un.org/millenniumgoals/>



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Follow up and review:

76. We will support developing countries, particularly African countries, LDCs, SIDS and LLDCs, in strengthening the capacity of national statistical offices and data systems to ensure access to high quality, timely, reliable and disaggregated data. We will promote transparent and accountable scaling-up of appropriate public-private cooperation to exploit the contribution to be made by a wide range of data, including earth observation and geospatial information, while ensuring national ownership in supporting and tracking progress.

Data, monitoring and accountability:

17.18 By 2020, enhance capacity-building support to developing countries, including for least developed countries and small island developing States, to increase significantly the availability of high-quality, timely and reliable data disaggregated by income, gender, age, race, ethnicity, migratory status, disability, geographic location and other characteristics relevant in national contexts.



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Our world is facing serious challenges...

Collectively we need to create the future we want...



Transforming our World: Sustainable Data for Sustainable Development

Statistics



**Earth
Observations**

**Geospatial
Information**

Informed by science, technology and policy



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Thank you



Every journey begins
with the first step.



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