

Promoting official statistics related to climate change and SDGs

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UNECE reacts to data needs of global policies

Increasing data needs

STATISTICS



- Measurement of SDGs
 - Sustainable development goals need to be measured
- COP21 – Paris Climate Agreement
 - The Paris Climate Agreement with increasing data needs
- Sendai Framework
 - For Disaster Risk Reduction 2015-2030



CES Road Map on Statistics for SDGs

Working together to measure progress



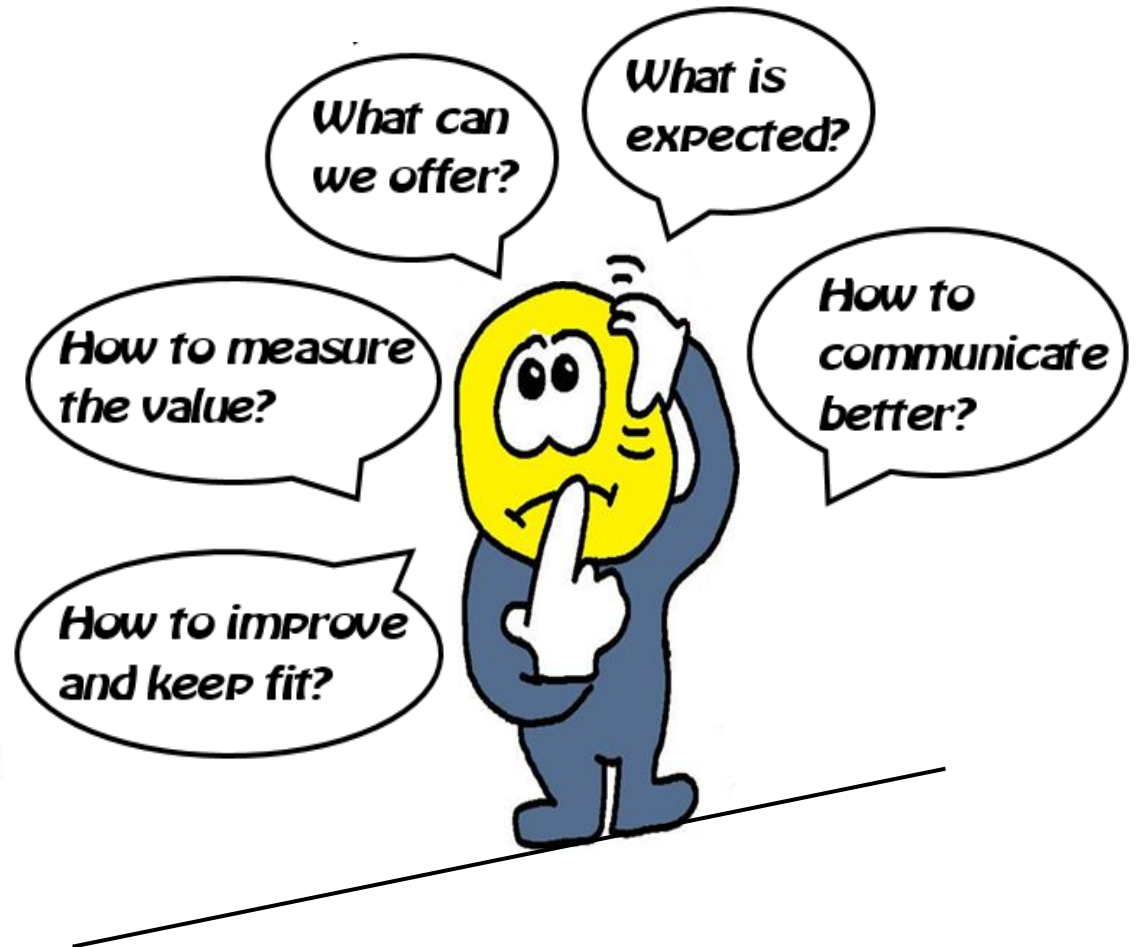
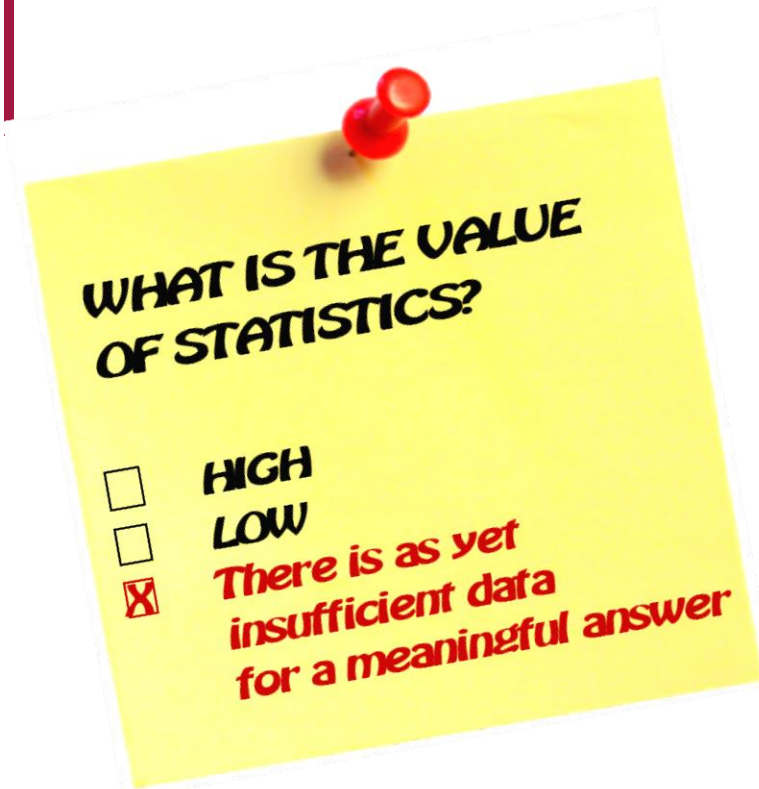
STATISTICS

- In line with Global Action Plan
 - Focusing on statistics for SDGs, prepared by Steering Group (14 countries + 3 IOs)
- Guidance for NSOs work on SDGs
- Living document, 6 sections:
 - Coordinating and leading role of NSOs
 - Assessing readiness to report on global SDG indicators (incl. assessment template)
 - Establishing national SDG indicators
 - Reporting on global SDG indicators (incl. data flows)
 - Building statistical capacity for SDG indicator reporting
 - Communication and dissemination
- Recommendations for NSOs and actions for Steering Group
- Road Map 1st Edition – wide electronic consultation; to be submitted for endorsement to CES in June 2017

Statistics at a checkpoint

Redefining the role

STATISTICS



Promoting the value of official statistics

Outcomes of UNECE Task Force work



STATISTICS

- Best practices wiki for learning and sharing
www1.unece.org/stat/platform/x/FQRXBw
- Recommendations on Value of Official Statistics:
www.unece.org/statistics/statstos/task-force-on-the-value-of-official-statistics.html
 - A strategy with **8 recommendations** to improve the value of official statistics
 - **Generic user survey** to measure users' views on the value of official statistics
 - **Convincing points** on value of official statistics that could be used in discussions with stakeholders
 - **Measurement framework** with objective and subjective indicators and monetization methods

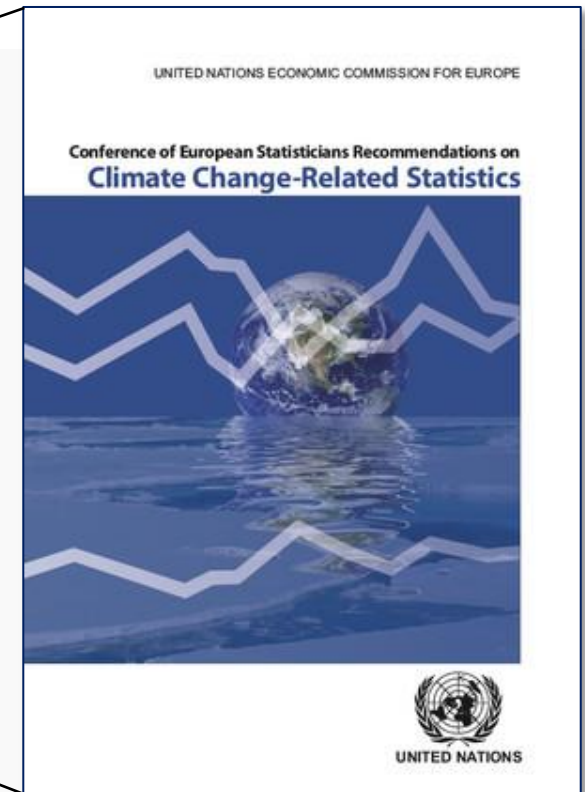
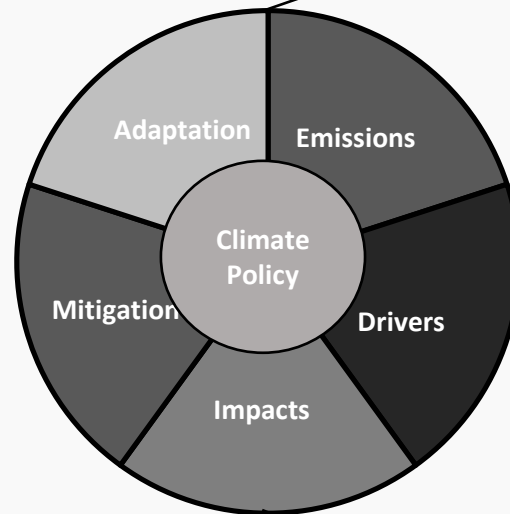
CES Recommendations on climate change-related statistics

Promote the use of official statistics

STATISTICS



■ The scope:



■ Practical steps to:

- Inform emission inventories
- Inform analysis of climate change
- Improve the readiness to produce these data

Climate work strands at UNECE

www.unece.org/stats/climate.html



STATISTICS

1. Steering Group (Norway):

- Supports countries in developing these statistics with:
- A template for national road maps & tool to prioritize actions
- A narrative on the value of official statistics for climate policies
- Organizes Expert Forums for data users and producers, next planned for 3-5 October 2017

2. Set of indicators (Italy):

- Just developed set of key indicators!
- Pilot testing in countries starting

3. Extreme events and disasters (Italy):

- A Task Force defining the role of statistical offices and data needs in disaster risk reduction



Set of key climate change-related indicators

39 indicators with definitions and sources



STATISTICS

- A well-aligned set:
 - **75%** are in the Framework for Development of Environment Statistics
 - Over **50%** are in the System of Environmental Economic Accounting
 - **25%** are SDG indicators
 - **10%** are Sendai indicators
- Covers the scope of climate change-related statistics:
 - **Drivers:** 8 indicators
 - **Emissions:** 7 indicators
 - **Impacts:** 13 indicators
 - **Mitigation:** 6 indicators
 - **Adaptation:** 5 indicators
- Out for electronic consultation in view of endorsement at the June 2017 Conference of European Statisticians



Thank you!

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UNECE

Promoting official statistics for monitoring environmentally-related SDG indicators and climate change, United Nations Statistical Commission, 7 March 2017, New York

