CES Steering Group on Climate Change-Related Statistics

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UNECE Expert Forum for Producers and Users of Climate Change-Related Statistics
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## CES Steering Group on Climate Change-Related Statistics

### Members

- **National statistical offices** of Luxembourg (Chair), Canada, Italy, Kyrgyzstan, Mexico, Netherlands, Russian Federation, Sweden and United Kingdom

### Main activities

- **Guiding the activities** in climate change-related statistics under the Conference of European Statisticians (CES)
- **Sharing good practices** and improving coherence of GHG inventories and official statistics
- Overseeing **methodological work**
- **Collaborating with international organizations** active in measuring climate change
- Identifying areas for **further work**
Follow-up on implementation of the CES Recommendations

 CES Recommendations on Climate Change-Related Statistics

- To improve the **contribution of the statistical community** to the work on **GHG reporting** under the Kyoto Protocol
- To **improve existing official statistics** for the purposes of climate change analysis building on the **key competencies of official statisticians**
- Focused on data relevant for climate change analysis but **not scientific or meteorological data**

Endorsed in 2014 by more than **60 countries and international organizations**.
Exchange of experiences

Expert fora for users and producers

- In 2020, the eighth meeting since 2012
- A rich collection of papers and presentations available on UNECE meeting pages
- Source of inputs and feedback on developed resources

Available on UNECE meeting pages
# Analyses and good practices

## Papers and tools
- Analysis of **capacity gaps**
- “How national statistical offices can **support greenhouse gas inventories?**”
- “**Making the case for greater involvement** of national statistical offices in measuring climate-change related statistics”
- Report on **countries' progress** in climate change-related statistics
- “What do national statistical offices **need to know about GHG inventories?**”

Available on UNECE climate change statistics webpage

## Sharing of practices
- Collected through expert fora and free submissions
- Available on the wiki on good practices on climate change-related statistics

Available on UNECE good practices wiki
Methodological work

Climate Change Related Indicators
- The Task Force led by Italy
- Initial **core indicator set** endorsed in 2017
- Final report endorsed by the CES this year:
  - A refined indicator set
  - Metadata sheets
  - **Contextual indicators** and possible **disaggregation variables**
  - **Implementation guidelines**

Hazardous events and disasters
- Developed by the Task Force led by Italy
- In collaboration with ESCAP to align to Disaster-related Statistics Framework
- Provides **guidance on the role of official statistics in measuring hazardous events and disasters**
- Endorsed by the Chief Statisticians in 2019

White cover version available on the UNECE webpage

Published in March 2020
In-depth review on the role of the statistical community in climate action

- Paper prepared by the Steering Group with inputs from the 2019 Expert Forum
- Discussion by the CES Bureau in February 2020
- Outcomes consulted with all CES members and endorsed by the CES plenary in June 2020

Conclusions

- Statistical community has to step up and engage much more actively in data for climate action
- Work on the implementation of the CES Recommendations must continue
- NSOs can proactively propose to include the topic of climate change in the statistical programmes
- NSOs could do more to improve the data timeliness and frequency
- Resources are scarce, so the statistical community should focus where it can bring most value
- Common thinking on the challenging areas is needed, in particular on measuring climate change adaptation
- Statistical community needs to communicate more directly with users and engage more closely with research organizations

Paper available on the Expert Forum webpage
Proposals for follow-up on the in-depth review

Make the statistical community more visible

- Explore the possibility of a side event at COP26
- Produce a paper on the use of official statistics in the ETF and NDC processes

Improve experience sharing and highlight the ongoing efforts

- Produce an annual report on country activities in CCRS
- Collect and share existing national indicator sets on the wiki

Focus on key areas

- Measure green recovery and support/promote producing quarterly emissions
- Support activities on measuring adaptation
- Follow the developments related to statistics on green finance and green investment

Strengthen the engagement with research organizations

Proposal available on the Expert Forum webpage
Thank you

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