



# **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
- European Environment Agency, Eurostat, FAO, International Energy Agency, UNFCCC Secretariat and Midsummer Analytics

## Main activities

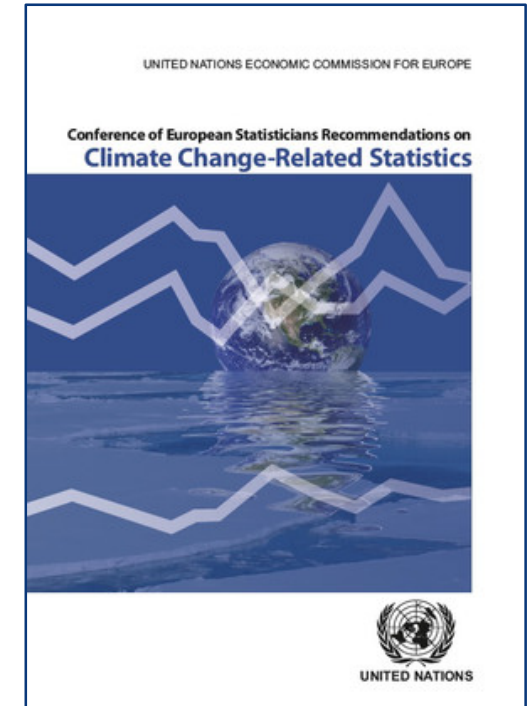
- **Guiding the activities** in climate change-related statistics under the Conference of European Statisticians (CES)
- **Sharing good practices** and improving coherence of GHG inventories and official statistics
- Overseeing **methodological work**
- **Collaborating with international organizations** 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**

White cover version available on the [UNECE webpage](#)

## 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

[Published in March 2020](#)

# Latest output



## 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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