Contents

Main activities of Steering Group

Questionnaire 2023 results

Past and future; renewed mandate for Steering Group

CES Steering Group on Climate Change-Related Statistics

UNECE

Active Members (± 15)

National statistical offices: Netherlands (Chair 2021-2023), Luxembourg (Chair 2018-2020), Norway (Chair 2015-2017), Canada, Ireland, Italy, Mexico, Sweden, Switzerland, UK, …
International organizations: UNECE, UNFCCC, ECLAC, FAO, IEA, EEA, Eurostat, OECD, …
Other (like academia/experts): Midsummer Analytics, ...

Main activities

- Guiding **climate change-related statistics** activities under Conference of European Statisticians
- Improving **coherence** between GHG inventories and official statistics (including **Paris Agreement**)
- Sharing **good practices**, overseeing **methodological work,** and identifying areas for **further work**
- Organizing annual **Expert Fora (**and webinars) and making proposals to set up **Task Forces**

All the resources available on the web

Expert Fora (and webinar)

More involvement of National Statistical Organizations in the climate change domain

- In 2023, the **11th** annual meeting (8 Geneva, 1 Rome, and 2 virtual)

- A rich **collection of papers and presentations** available on UNECE meeting pages

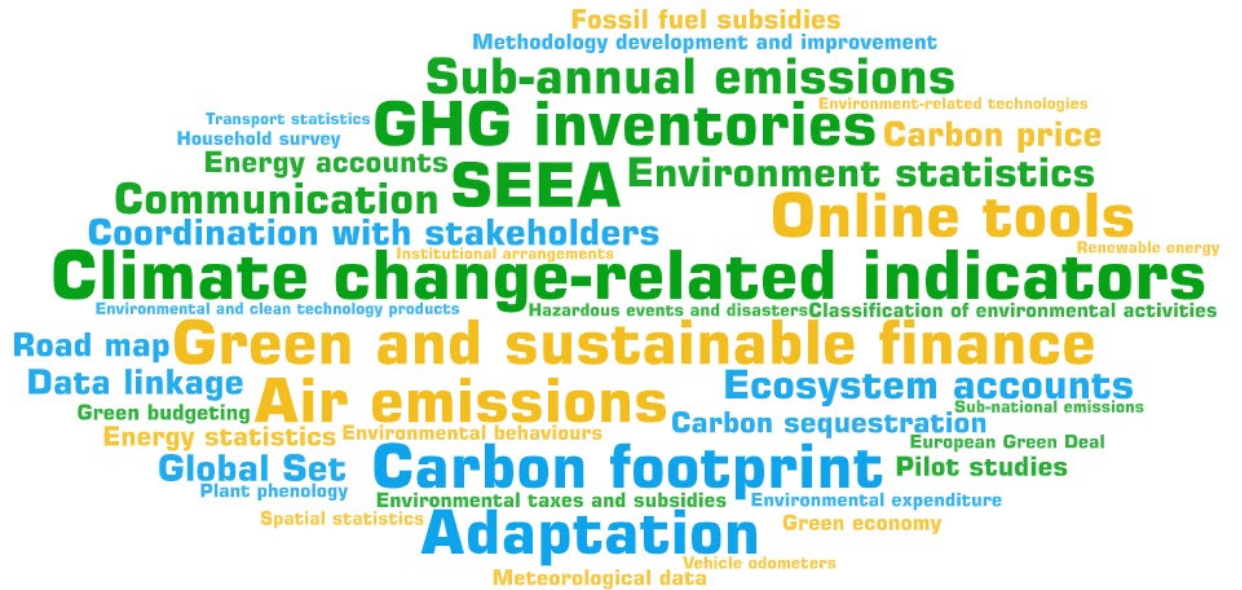- **Questionnaire** at the start and **Evaluation** at the end (and review of TF guidelines)

2023 Expert Forum

2012-2022 Expert Fora

Expert Forum for Producers and Users of Climate Change-related Statistics 2022

29 - 30 September 2022

Joint UNECE/IEA/Eurostat Webinar (30 March 2023) on Administrative Microdata for Climate Change, Energy and Environment Statistics

Activities in UNECE region – keywords

UNECE Expert Forum for Producers and Users of Climate Change-Related Statistics (August 28-30, 2023)

Day 1

| Setting the scene | Informing the public |

Day 2
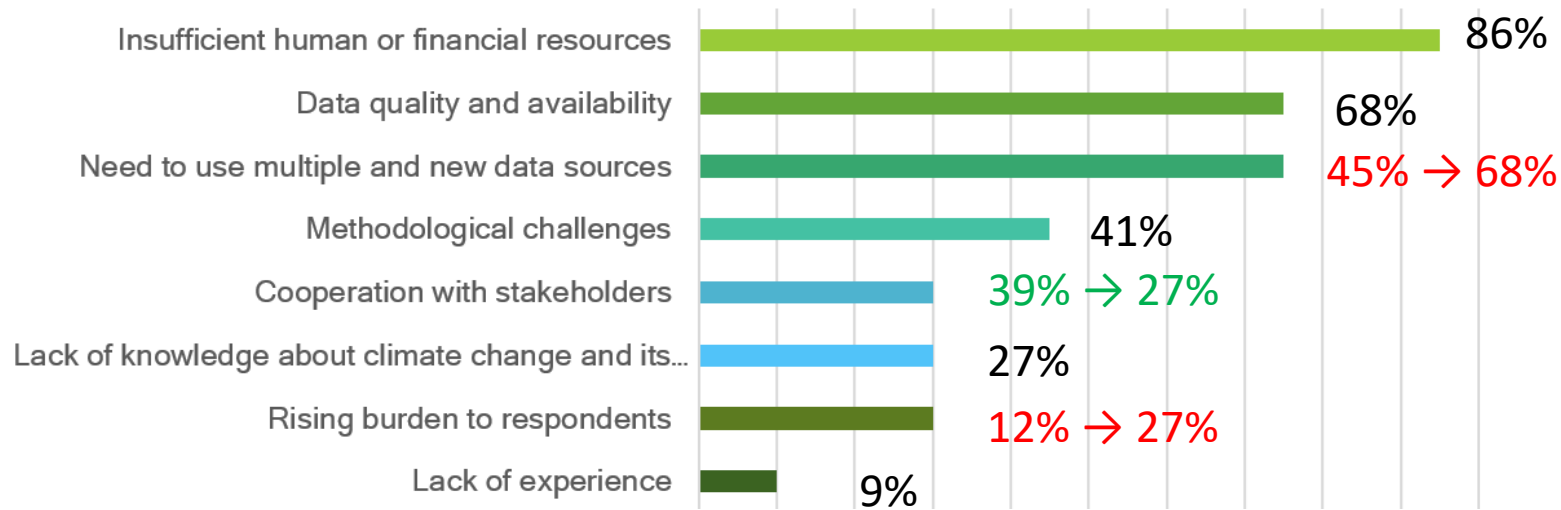
| Mitigation policies | Adaptation policies |

Day 3

| Just transition | Climate finance |

Climate Change-Related Statistics in Practice 2023

Obstacles

Insufficient human or financial resources	86%
Data quality and availability	68%
Need to use multiple and new data sources	45% → 68%
Methodological challenges	41%
Cooperation with stakeholders	39% → 27%
Lack of knowledge about climate change and its…	27%
Rising burden to respondents	12% → 27%
Lack of experience	9%

Also social and socio-economic dimension in CCRS outputs?

Yes 56%   No 44%

Examples micro-data linkage

Yes 17%   No 83%

UNFCCC reviewers from NSOs

Yes	14%
Not yet	10%
No	76%

Report also contains:
- Country achievements and plans
- International updates

Full Questionnaire Results Expert Forum 2023

The past 12 years

2011   Mandate for **Task Force** by Conference of European Statistics (CES)

2014   Recommendations on Climate Change-Related Statistics
CES Mandate for **Steering Group**; renewed in 2018; to be renewed in 2023

Task Force on Measuring Hazardous Events and Disasters (continuation)
New Terms of Reference 2020–2024

Task Force on Key Climate Change-Related Statistics and Indicators
CES set of core climate change-related indicators (August 2021)

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

2022   CES Mandate for a **Task Force on Role of National Statistical Offices
in achieving Climate Objectives**: Terms of Reference (2022–2024)

CES Mandate for Steering Group ➡ to be renewed in 2023

Planned activities and outputs in draft Terms of Reference (2018-2023) for the Steering Group

a. Steer CES activities on climate change-related statistics and coordinate with other relevant groups, bodies and international organizations working on related topics;

b. Act as an organizing committee to the annual UNECE Expert Forum for Producers and Users of Climate Change-Related Statistics, and other related expert events that may be organised;

c. Oversee any CES task forces on climate change-related statistics;

d. Identify areas of climate change-related statistics that require further methodological work or where practical guidance would need to be developed;

e. Provide advice on methodological work on climate change-related statistics, including new areas, methods or data sources;

f. Promote and enable multiple avenues of sharing ideas and good practices and peer-to-peer learning;

g. Follow up on countries' progress in implementing the CES guidelines and recommendations on climate change-related statistics;

h. Advise on and identify options for capacity development on climate change-related statistics, including strengthening of underlying data;

i. Collaborate closely with international organisations active in this domain, discuss the roles and responsibilities of the statistical community and support exchange of experience and knowledge between the statistical community and other producers and users of climate change-related data.

Report SG work (2018-2023) and draft Terms of Reference (2023-2028)

Thank you!

**Arthur Denneman (Statistics Netherlands)
Chair of the UNECE Steering Group**

UNECE Expert Forum for Producers and Users
of Climate Change-Related Statistics
28-30 August 2023