

Climate and energy data from the European Environment Agency



Suzanne Dael | Dataharvest | November 10, 2020

The European Environment Agency

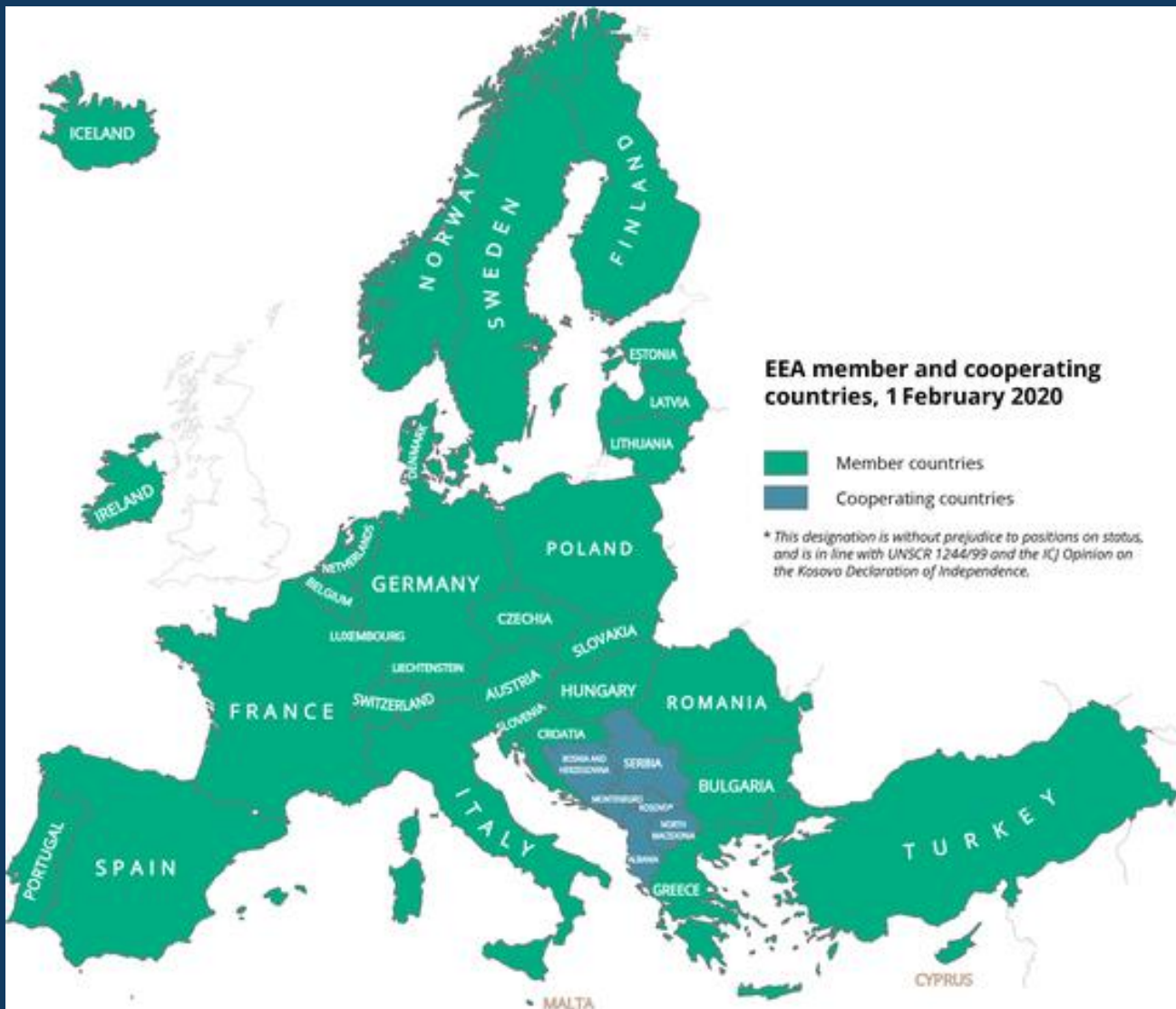
- An independent EU agency
- Collects, analyses, assesses and provides information on environmental and sustainability issues
- Interfaces between science and policy
- Depends upon strong networks to carry out its work



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EEA member and cooperating countries



EU member states, Iceland, Liechtenstein, Norway, Switzerland and Turkey

European Environment Information and Observation Network (EIONET)

- 1800 experts from 39 countries from over 400 national institutions
- 39 National Focal Points
- 24 National Reference Centres
- 7 European Topic Centres



Informing policy implementation



Air pollution, transport
and noise



Industrial
pollution



Climate change
mitigation and energy



Climate change impacts,
vulnerability and
adaptation



Water management,
resources and
ecosystems



Marine and maritime,
fisheries and coastal



Biodiversity, ecosystems,
agriculture and forests



Urban, land use and
soil



Waste and material
resources

Monitoring, Reporting and Verification

- Collection of data reported by European Member States and cooperating countries as stipulated by European legislation
- Quality assessment and quality control of reported data
- Aggregation of EU-level data sets
- Distribution of data sets



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Developing knowledge from MRV results

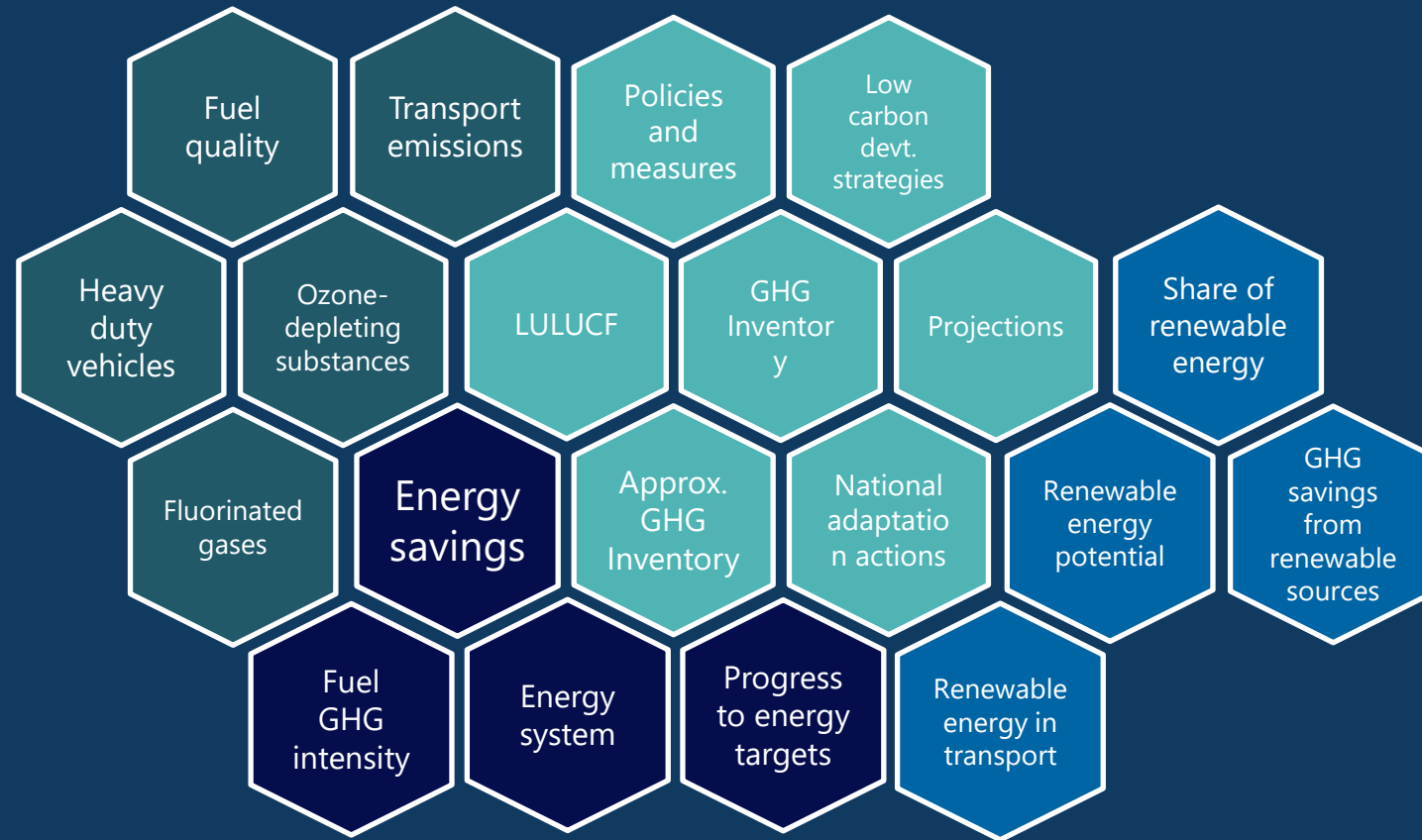
Indicators, Briefings, Reports, Data visualisations, Storymaps, Expert meetings...

As a way to provide reliable, relevant, targeted and timely information to policy-making agents and the public.

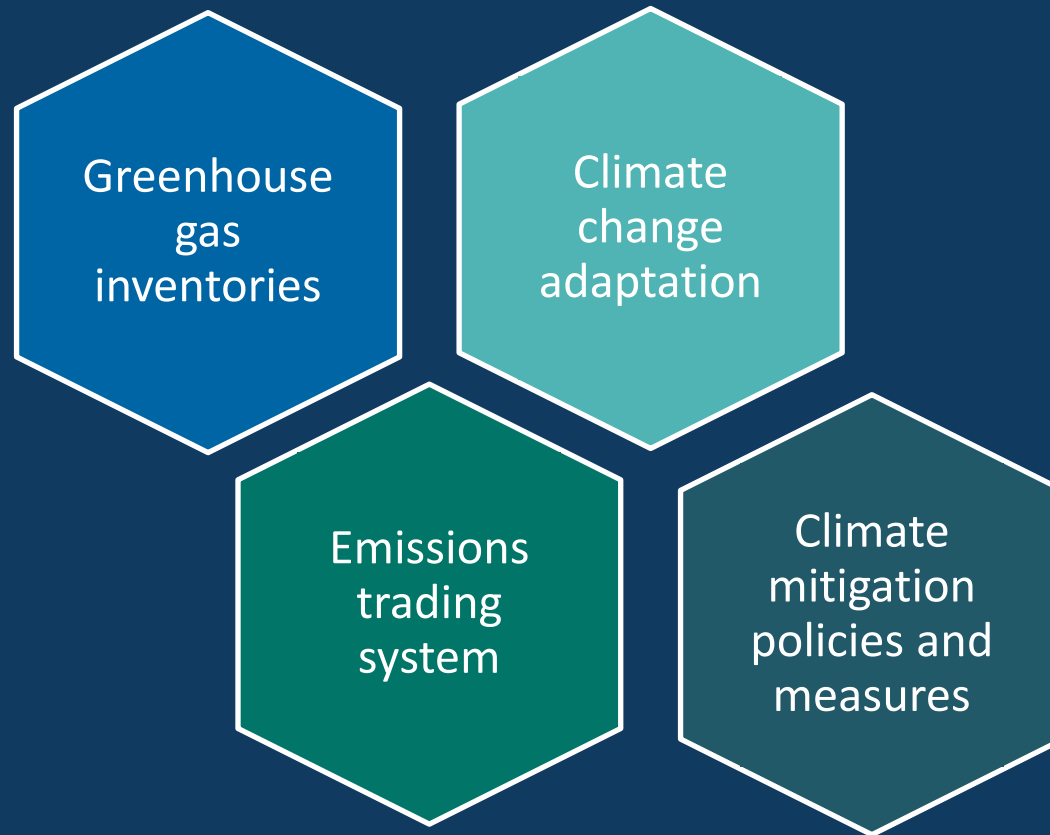
In order to help achieve significant and measurable improvements in Europe's environment and to support sustainable development.



A variety of information on climate and energy



Zooming in - four topic areas and data sources



Zooming in - four topic areas and data sources



[https://www.eea.europa.eu/
data-and-maps/data/data-viewers/
greenhouse-gases-viewer](https://www.eea.europa.eu/data-and-maps/data/data-viewers/greenhouse-gases-viewer)

Zooming in - four topic areas and data sources



[https://www.eea.europa.eu/
data-and-maps/dashboards/
emissions-trading-viewer-1](https://www.eea.europa.eu/data-and-maps/dashboards/emissions-trading-viewer-1)

Zooming in - four topic areas and data sources

<https://www.eea.europa.eu/themes/climate/national-policies-and-measures>

Climate
mitigation
policies and
measures



Zooming in - four topic areas and data sources

<https://climate-adapt.eea.europa.eu/>



Climate
change
adaptation

Behind the scenes...

The Central Data Repository

<https://cdr.eionet.europa.eu/>



<https://www.flickr.com/photos/defeluy/>



Thank you!

Questions?
Please be welcome to contact me
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or contact the EEA via eea.europa.eu