



European
Commission

Commission's Environmental Performance

Moving towards a sustainable future

May 2024

#EUGreenDeal



Human
Resources
and Security



EMAS IN EC TODAY



EXTERNAL STAKEHOLDERS

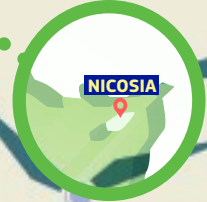


40 600
STAFF & CONTRACTORS

1,6 Million m²
BUILDINGS' SURFACE

12 sites
11 COUNTRIES

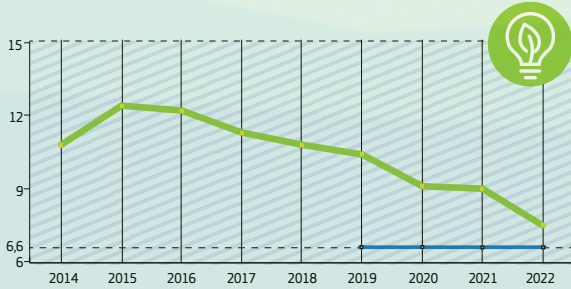
INTERESTED PARTIES



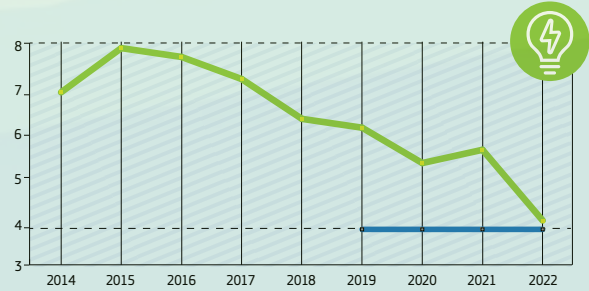
COMMISSION'S ENVIRONMENTAL RESULTS 2014-2022 (VERSUS 2030 OBJECTIVES)

— Target 2019 - 2030 — Commission

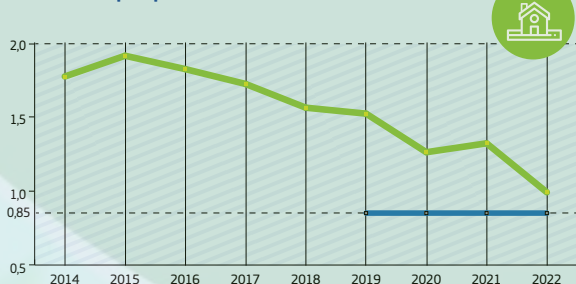
Buildings' Energy Consumption
MWh per person



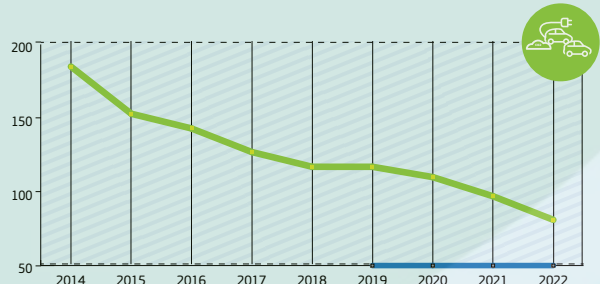
Non Renewable Energy
MWh per person



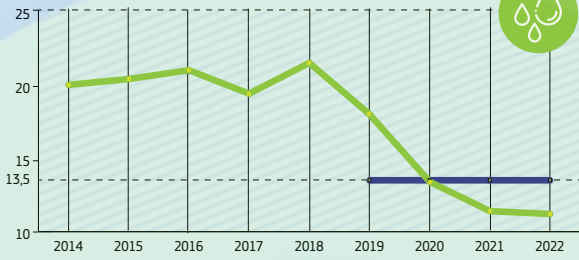
CO₂ Emissions (buildings)
TCO₂ per person



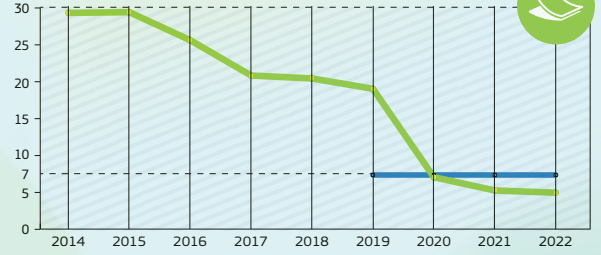
CO₂ Emissions (service vehicle fleet)
gCO₂ per kilometer by manufacturer



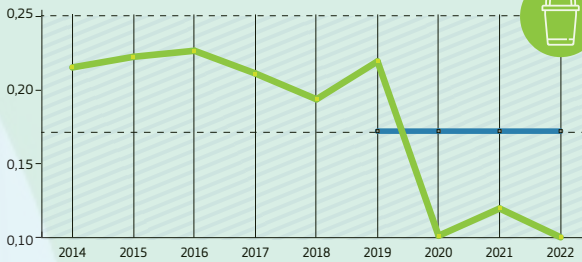
Water Use m³ per person



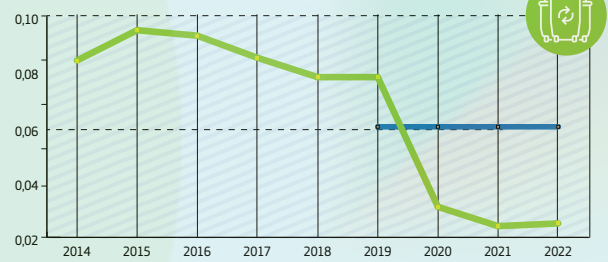
Office Paper Consumption Sheets per person per day



Non Hazardous Waste Tonnes per person



Residual waste Tonnes per person



COMMISSION'S CARBON FOOTPRINT (EMAS PERIMETER)

TOTAL REPORTED CO₂e (TONNES) FOR CONTRIBUTING SITES IN 2022

MOBILITY

- Staff commuting
- Missions (excluding air)
- Missions (air, RFI 2)
- Vehicle fleet - fuel consumption
- Experts' travel**
- Fixed assets - Commission vehicles*

TELEWORK

- Teleworking emissions***

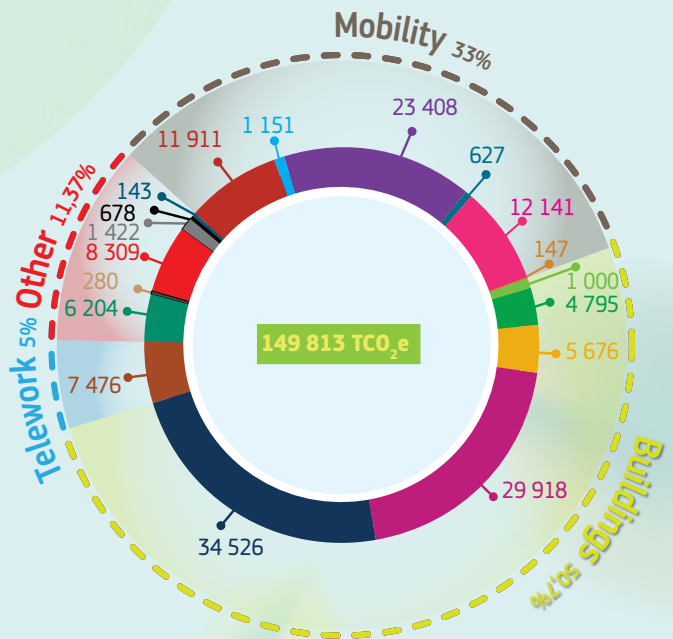
* Indicators introduced in 2018
 ** indicator introduced in 2019
 *** indicator introduced in 2021

BUILDINGS

- Buildings - coolant losses
- Buildings - district heating/cooling
- Buildings - electricity
- Buildings - fuels for heating
- Fixed assets - buildings*

OTHER

- Fixed assets - IT*
- Paper supply*
- Service contracts*
- Catering*
- Own waste*
- Other category (Ispra)*



EMAS IS ALSO ABOUT ...



✓ Legal compliance



✓ Employee involvement



✓ Management commitment



✓ Communication



✓ Leading by example

Environmental management : Leading by example

The European Commission long provided strong political leadership on environmental issues, including fighting climate change. It became in 2005 **the first EU Institution to achieve an EMAS registration** reducing the environmental impact of its everyday activities. Initially limited to Brussels, the scheme now includes its eight largest sites in Europe: Brussels, Luxembourg, JRCs Geel (Belgium), Petten (Netherlands), Seville (Spain), Karlsruhe (Germany), and Ispra (Italy), along with DG SANTE at Grange (Ireland). It recently included in its EMAS registration the 6 executive agencies and 4 Commission Representations in the Member States (Vienna, Valletta, Budapest, and Nicosia). Through EMAS the European Commission identifies, minimises, and mitigates the environmental impacts of its activities, delivering continuous improvement in environmental performance in line with the EU policies and regulations. Every year the European Commission publishes its results in an Environmental Statement. This brochure presents some highlights of the latest results.

On 5 April 2022, the Commission adopted a Communication on its Greening with the aim to become climate neutral by 2030 as announced by the President Ursula von der Leyen in the context of the Green Deal.

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More information about EMAS in the Commission and Greening the Commission at:

http://ec.europa.eu/environment/emas/emas_registrations/emas_in_the_european_institutions_en.htm

https://commission.europa.eu/about-european-commission/organisational-structure/people-first-modernising-european-commission/people-first-greening-european-commission_en

<https://ec.europa.eu.sharepoint.com/sites/greening>

The European Commission aims to lead by example by implementing the principles of the Green Deal in its activities. The Green Deal emphasises the importance of achieving emissions reductions in Member States while also signaling the importance of sustainable food supply chains (Farm to Fork strategy) and maintaining biodiversity. The Commission, through its policies, directives and regulations, ensures that Member States set an example by developing more sustainable economies, through initiatives such as the Clean Energy Package, successive Water Framework Directives, the Circular Economy Package and support for the Paris climate agreement. These principles are part of the Greening Communication and will be implemented via the EMAS environmental management system.

This brochure includes European Commission's results **up to 2022** aggregated from the twelve sites. **In 2022**, the European Commission **met or was on track** for the majority of its corporate **2019-2030** targets for core indicators. Therefore, although we continue to face difficult economic conditions and uncertainty, we were able to improve the Commission's environmental performance.

By 2022 the Commission had reduced the carbon footprint by more than 30% since 2019 and is therefore progressing towards its 2030 objective.



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[Greening the Commission](#)