

Carbon emissions from energy dropped 10% in the EU last year

May 7 2021



In this file photo dated Wednesday, May 5, 2021, cars with people waiting for AstraZeneca vaccination queue in front of a tent on the parking lot of a supermarket in Pforzheim, southern Germany. The European Union's statistical office Eurostat issued a statement Friday May 7, 2021, estimating that carbon dioxide emissions from fossil fuel combustion dropped 10% in the EU during 2020 amid the coronavirus pandemic. (AP Photo/Michael Probst, FILE)

Carbon dioxide emissions from fossil fuel combustion dropped 10% in the European Union last year amid the coronavirus pandemic, according to estimates from the EU's statistical office.

Eurostat said in a statement Friday that emissions fell in all of the EU's 27 member nations compared to 2019 as governments imposed lockdown measures to slow the spread of the virus.

Greece recorded the largest decrease (-18.7%), followed by Estonia (-18.1%), Luxembourg (-17.9%), Spain (-16.2%) and Denmark (-14.8%). The countries with the smallest reductions were Malta (-1%), Hungary (-1.7%), Ireland (-2.6%) and Lithuania (-2.6%).

Eurostat said the sources of the cutbacks varied.

"The largest decreases were seen for all types of coals. The consumption of oil and oil products also decreased in almost all member states, while natural gas consumption decreased only in 15 member states and increased or stayed at the same level in the 12 others," the office said.

CO₂ emissions from energy consumption account for about 75% of all man-made [greenhouse gases](#) in the EU. The amounts produced are influenced by many factors, including [economic growth](#), transportation and industrial activities.

As part of the "European Green Deal," the EU has committed itself to cutting [greenhouse gas emissions](#) by at least 55% by 2030 compared to 1990 levels. Brussels is also aiming to become "climate-neutral" by midcentury. Scientists say this [goal needs to be achieved](#) to keep average global temperatures from rising above 2 degrees Celsius (3.6 F) by the year 2100.

© 2021 The Associated Press. All rights reserved. This material may not

be published, broadcast, rewritten or redistributed without permission.

Citation: Carbon emissions from energy dropped 10% in the EU last year (2021, May 7)
retrieved 26 April 2024 from

<https://phys.org/news/2021-05-carbon-emissions-energy-eu-year.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.