

World's carbon emissions on the rise again: IEA

March 22 2018



The US managed to cut carbon emissions last year, but the world as a whole didn't

Harmful carbon emissions from energy rose in 2017 for the first time in

three years, the International Energy Agency said Thursday, proof that the world's efforts to fight climate change are falling short.

Strong economic growth pushed [global energy demand](#) up by 2.1 percent last year, the Paris-based IEA said in a report.

Some 70 percent of those additional needs were met by fossil fuels oil, gas and coal, pushing global energy-related carbon dioxide emissions up by 1.4 percent, after three years of remaining flat.

The rest was covered mostly by renewables.

"The significant growth in global energy-related [carbon dioxide emissions](#) in 2017 tells us that current efforts to combat [climate change](#) are far from sufficient," IEA Executive Director Fatih Birol said in a statement.

"For example, there has been a dramatic slowdown in the rate of improvement in global energy efficiency as policy makers have put less focus in this area," he said.

But the overall increase in CO2 emissions masked major improvements in some individual countries, including the United States, a big polluter.

In fact, the US saw the biggest drop in emissions, helped by a higher deployment of renewables.

Emissions also declined in Britain, Mexico and Japan, the IEA said.

The 29-nation IEA provides analysis on global energy markets and advocates policies enhancing the reliability, affordability and sustainability of energy.

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Citation: World's carbon emissions on the rise again: IEA (2018, March 22) retrieved 9 April 2024 from <https://phys.org/news/2018-03-world-carbon-emissions-iea.html>

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