

World's richest 1% emit as much carbon as bottom two-thirds: report

November 20 2023



A Gulfstream G650 private jet takes off from Los Angeles International Airport (LAX) as seen from El Segundo, California; Oxfam is calling for a progressive climate policy that taxes the wealthiest carbon emitters at a higher rate.

The richest one percent of the global population are responsible for the same amount of carbon emissions as the world's poorest two-thirds, or



five billion people, according to an analysis published Sunday by the nonprofit Oxfam International.

While fighting the <u>climate crisis</u> is a shared challenge, not everyone is equally responsible and <u>government policies</u> must be tailored accordingly, Max Lawson, who co-authored the report, told AFP.

"The richer you are, the easier it is to cut both your personal and your <u>investment</u> emissions," he said. "You don't need that third car, or that fourth holiday, or you don't need to be invested in the <u>cement industry</u>."

"Climate Equality: A Planet for the 99%", was based on research compiled by the Stockholm Environment Institute (SEI) and it examined the consumption emissions associated with different income groups up to the year 2019.

It was published as world leaders prepare to meet for climate talks at the COP28 summit in Dubai later this month. Fears are growing that limiting long-term warming to 1.5 degrees Celsius could soon be impossible to achieve.

Among the key findings of this study are that the richest one percent globally—77 million people—were responsible for 16 percent of global emissions related to their consumption.

That is the same share as the bottom 66 percent of the <u>global population</u> by income, or 5.11 billion people.

The income threshold for being among the global top one percent was adjusted by country using purchasing power parity—for example in the United States the threshold would be \$140,000, whereas the Kenyan equivalent would be about \$40,000.



Within country analyses also painted very stark pictures.

For example, in France, the richest one percent emit as much carbon in one year as the poorest 50 percent in 10 years.

Excluding the carbon associated with his investments, Bernard Arnault, the billionaire founder of Louis Vuitton and richest man in France, has a footprint 1,270 times greater than that of the average Frenchman.

The key message, according to Lawson, was that policy actions must be progressive.

"We think that unless governments enact <u>climate policy</u> that is progressive, where you see the people who emit the most being asked to take the biggest sacrifices, then we're never going to get good politics around this," he said.

These measures could include, for example, a tax on flying more than ten times a year, or a tax on non-green investments that is much higher than the tax on green investments.

While the current report focused on carbon linked only to individual consumption, "the personal consumption of the super-rich is dwarfed by emissions resulting from their investments in companies," the report found.

Nor are the wealthy invested in polluting industries at a similar ratio to any given investor—billionaires are twice as likely to be invested in polluting industries than the average for the Standard & Poor 500, previous Oxfam research has shown.

© 2023 AFP



Citation: World's richest 1% emit as much carbon as bottom two-thirds: report (2023, November 20) retrieved 28 April 2024 from https://phys.org/news/2023-11-world-richest-emit-carbon-bottom.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.