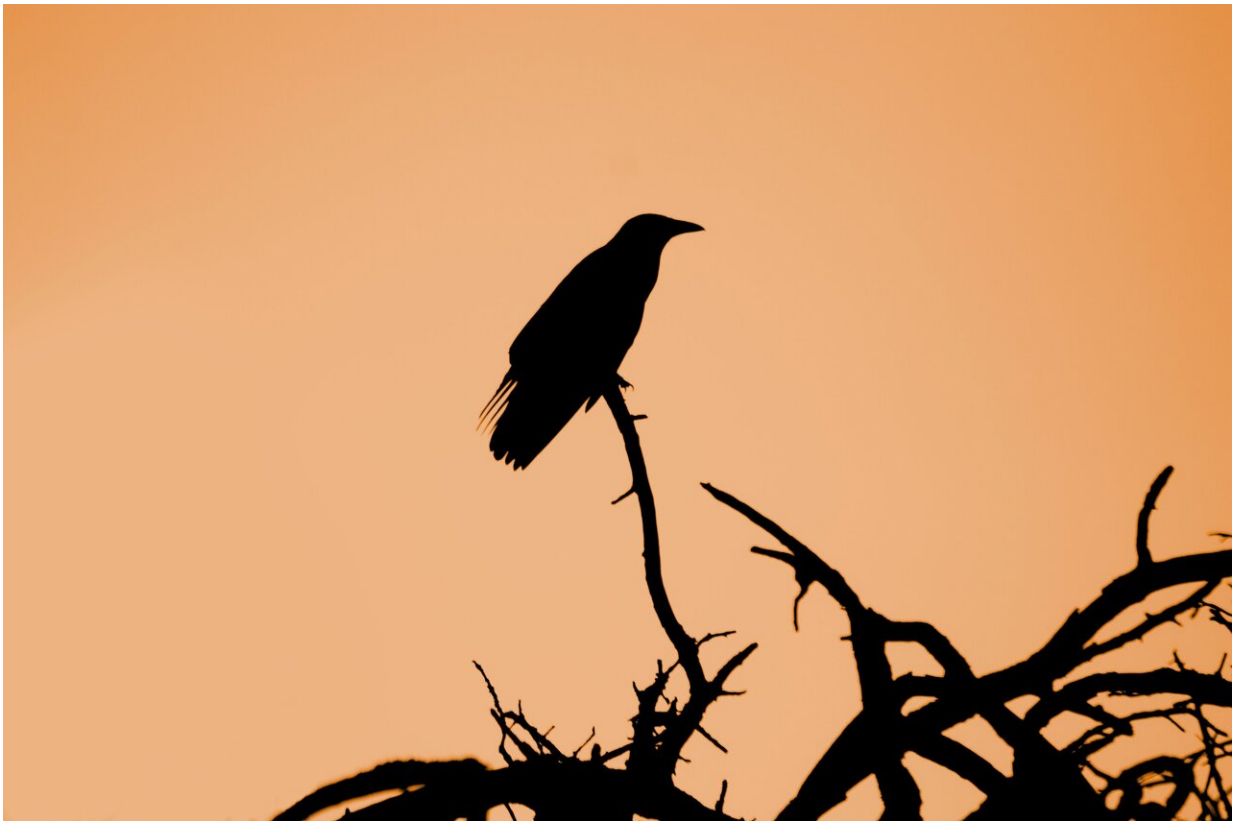


Hundreds of millions of life years lost to pandemic: WHO

May 19 2023



Credit: Unsplash/CC0 Public Domain

Nearly 337 million life years were lost in the two first years of the COVID-19 pandemic, as millions of people died prematurely, the World Health Organization said on Friday.

The UN [health](#) agency's annual world statistics report also showed a swelling threat from [non-communicable diseases](#) (NCDs) such as [heart disease](#), cancer and diabetes.

The most dramatic finding, based on data up to 2022, was the estimate of how many years of life COVID had taken, WHO said.

The pandemic has wreaked global devastation and officially killed nearly seven million people, with the true figure believed to be closer to 20 million.

The WHO report lays bare how the virus itself and the broader impact of the crisis abruptly cut short the lives of millions of people.

While the WHO officially registered 5.4 million COVID deaths in 2020 and 2021, its excess mortality data shows around 14.9 million people actually likely died due to the crisis over that period.

Even more striking, perhaps, it said the statistics show that during those two years alone, COVID resulted in the loss globally of 336.8 million years that otherwise would have been lived.

"It's like losing 22 years of life for every excess [death](#)," Samira Asma, WHO's assistant chief for data and analytics, told reporters ahead of the launch.

Off-track

"Significant inequities underpin the distribution of COVID-19 cases and deaths, as well as access to vaccinations," the report said.

The WHO warned that the pandemic had helped throw off-track many health-related indicators that had been improving for years.

During the first two decades of the century, the world saw significant improvements in maternal and [child health](#), with deaths falling by one-third and one-half respectively.

The incidence of infectious diseases like HIV, tuberculosis and malaria also declined significantly, as did the risk of premature death from NCDs.

Global life expectancy rose from 67 years in 2000 to 73 in 2019.

But after the pandemic hit, existing inequalities in access to high-quality health care, routine immunisations and financial protection deepened, among other things sending the long improving trends on malaria and TB in the opposite direction.

'Stark message'

And while the world still enjoys health progress overall, the share of deaths caused each year by NCDs has grown, the study showed.

In 2000, around 61 percent of global deaths annually were linked to NCDs. By 2019, almost 74 percent were.

"If this trend continues, NCDs are projected to account for about 86 percent of the 90 million annual deaths by mid-century," WHO said in a statement.

"The report sends a stark message on the threat of noncommunicable diseases, which take an immense and increasing toll," WHO chief Tedros Adhanom Ghebreyesus said.

The findings, he said, show the need for "a substantial increase in investments in health and [health systems](#) to get back on track towards the

Sustainable Development Goals."

NCD deaths were increasing despite a reduction in exposure to many [health risks](#), including tobacco use, [alcohol consumption](#) and unsafe water and sanitation, WHO said.

Exposure to other risks like air pollution however remained high, it said.

The report warned in particular that the prevalence of obesity was growing with no sign of reversal.

© 2023 AFP

Citation: Hundreds of millions of life years lost to pandemic: WHO (2023, May 19) retrieved 19 April 2024 from <https://medicalxpress.com/news/2023-05-hundreds-millions-life-years-lost.html>

| |
|--|
| <p>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.</p> |
|--|