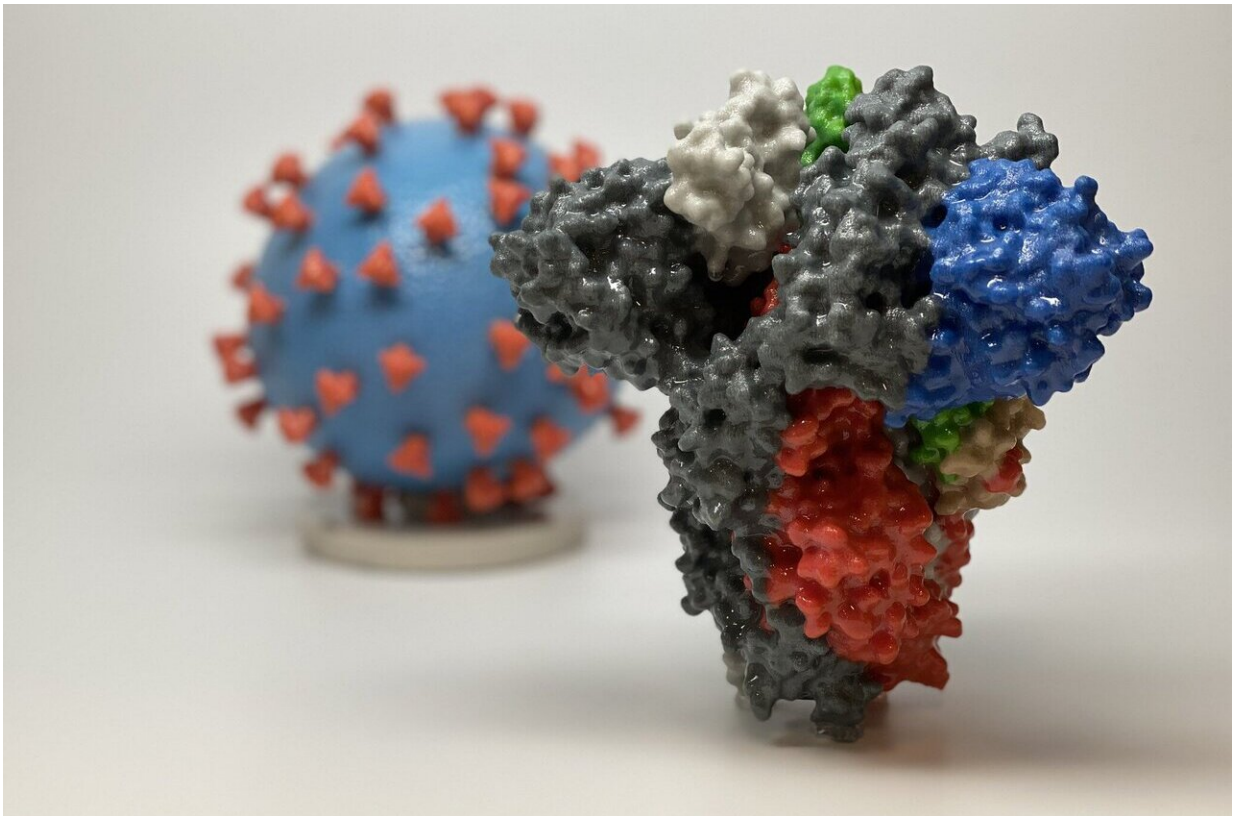


As rich nations battle COVID-19, anxiety grows for low-income states

March 28 2020



3D print of a spike protein of SARS-CoV-2, the virus that causes COVID-19—in front of a 3D print of a SARS-CoV-2 virus particle. The spike protein (foreground) enables the virus to enter and infect human cells. On the virus model, the virus surface (blue) is covered with spike proteins (red) that enable the virus to enter and infect human cells. Credit: NIH

As Europe and the United States struggle to contain the coronavirus pandemic, aid groups warn that without measures millions could die in low-income countries and war zones such as Syria and Yemen, where hygiene conditions are already dire.

The outbreak has infected some 580,000 people and killed over 26,000 around the world after emerging in China in December last year.

Across Africa, the official numbers are still relatively low with 83 deaths and over 3,200 confirmed cases on Friday, according to the African Union.

But aid groups are sounding the alarm on the potentially devastating consequences of a severe outbreak in low-income and conflict-ridden countries, where healthcare systems are in tatters and hygiene conditions poor.

"Refugees, families displaced from their homes, and those living in crisis will be hit the hardest by this outbreak," said the International Rescue Committee (IRC) in a statement.

Misty Buswell from the IRC said areas like the last rebel-held province in war-torn Syria, Idlib, which was already enduring a humanitarian crisis before the pandemic started, were particularly at risk.

"A lack of food, [clean water](#) and exposure to cold weather have already left hundreds of thousands of people in [poor health](#), making them even more vulnerable," said Buswell, adding the devastation in Idlib could be "unimaginable".

'Not enough'

Around the world three billion people lack access to running water and

soap, which are the most basic weapons of protection against the virus, UN experts warned.

"Frequently washing hands is the most effective way to protect against the coronavirus, but what will more than half the Yemeni people who don't have access to safe water do?" the International Committee of the Red Cross in Yemen tweeted Sunday.

UN Secretary General Antonio Guterres issued a stark warning last week: "If we let coronavirus spread like wildfire—especially in the most vulnerable regions of the world—it would kill millions of people."

The UN chief announced a humanitarian relief plan on Wednesday, featuring an appeal for \$2 billion dollars to help the world's poorest and most [vulnerable people](#).

"But we already know that it won't be enough," said Delphine Pinault, Uganda country director for the humanitarian organisation Care.

Cancel debt?

After G20 nations pledged \$20 trillion for the global economy to counter forecasts of a deep recession, international aid agency Oxfam also said even this was insufficient.

"On the day that Imperial College London has warned that close to 40 million lives could be lost without [urgent action](#), the world's richest governments are still only warming up to the scale of the task," said Chema Vera, Oxfam's interim executive director.

In a separate blog piece, Vera called on G20 nations to cancel debt of [low-income countries](#). "If they pay the debt that they have today, they will be able only to minimally protect their people," he said.

The lack of healthcare infrastructure is another problem faced by poorer countries to deal with the pandemic.

France has 7,000 intensive care beds, compared to 100 or even a dozen in other less well-off nations. "In the most serious cases we won't be able to do anything," said Isabelle Defourny, head of operations at Doctors Without Borders (MSF).

'Race against time'

Imposing a lockdown and keeping infected people in quarantine will also be difficult in countries where a lack of social protection measures will force people to work.

It remains unclear whether the virus will develop in the same way across the globe. The climate and the coexistence with other viruses may affect COVID-19, said expert in infectious diseases for Action Against Hunger (ACF) Dieynaba N'Diaye.

Demographics in Africa—where 70 percent of the population is under the age of 30—may also modify the trajectory of the virus, as older generations are particularly vulnerable.

And several outbreaks of Ebola in western African nations have provided governments with previous experience of dealing with an epidemic.

But aid groups are now in a race against time.

"We can't stop the [coronavirus](#) pandemic, it's everywhere. But we can slow it down and buy time to prepare ourselves," said MSF's Defourny.

"The window of opportunity is a matter of weeks," added N'Diaye.

© 2020 AFP

Citation: As rich nations battle COVID-19, anxiety grows for low-income states (2020, March 28) retrieved 25 April 2024 from <https://medicalxpress.com/news/2020-03-rich-nations-covid-anxiety-low-income.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.