# Johns Hopkins professor blasts his college and media for downplaying study on COVID lockdowns

### **Adam Manno**

A Johns Hopkins professor slammed his university and the mainstream media for downplaying a study conducted by economists at the university that found that <a href="COVID-19">COVID-19</a> lockdowns only reduced virus deaths by 0.2 percent.

Dr. Martin Makary warned that 'people may already have their own narrative written' about the effectiveness of lockdowns in an interview with Tucker Carlson Wednesday night.

'Johns Hopkins itself did not even put out a press release about this study, and if you look at the media coverage, it's one of the biggest stories in the world today, and yet certain media outlets have not even covered it,' Makary told the <a href="Fox News">Fox News</a> host.

Makary is a professor of surgery at the private university in Baltimore. He was not involved in the study.

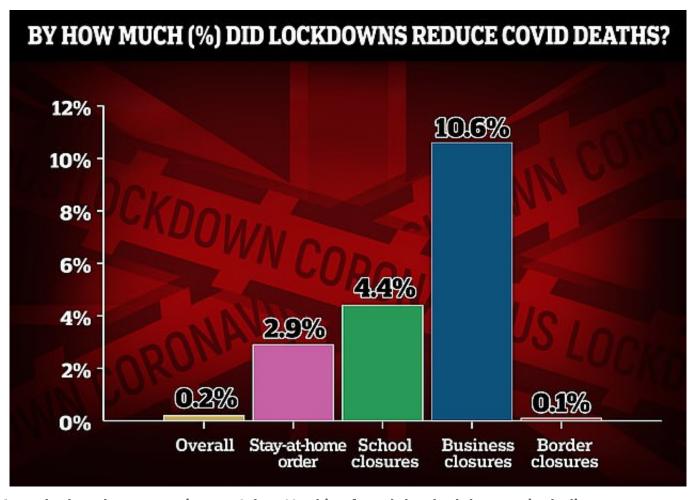
Economists at the college carried out a <u>meta-analysis</u> and found that restrictions imposed in the spring of 2020 - including stay-at-home orders, compulsory masks and social distancing - only reduced COVID mortality by 0.2 percent.

They warned that lockdowns caused 'enormous economic and social costs' and concluded that they were 'ill-founded and should be rejected as a

## pandemic policy instrument' going forward.



Dr. Martin Makary (right) said that 'people may already have their own narrative written' about the effectiveness of lockdowns in an interview with Tucker Carlson Wednesday night



A study done by economists at Johns Hopkins found that lockdowns - including stay-athome orders and school closures - only lowered COVID deaths by 0.2 percent overall



Makary said the restrictions didn't make up for the amount of people who died after deferring medical care, or due to substance abuse, during the first wave of COVID



He said Johns Hopkins didn't even put out a press release for the study. Above, the university's hospital complex in Baltimore, Maryland

Makary said the small number of lives saved by the lockdowns doesn't come close to those lost to lack of health care, such as patients who forwent cancer treatments.

The study found that lockdowns imposed in many US cities in the spring of 2020 led to a reduction of COVID deaths by 0.2 percent.

'Now compare that number, which turns out to be about 1,800 individuals, to the number of non-COVID deaths, what we call the "excess non-COVID mortality" in the United States.

'It was 124,000 excess deaths in year one. So, over two years, it was about a quarter million people who died. Many many scientists have now begun to

peel back this number,' Makary said.

He explained that 60,000 to 70,000 of them died from substance abuse, while others died from deferred cancer care, self harm and other side effects of lockdowns.

The surgeon also pointed out the number of children who fell behind as schooling moved online.

'There are hundreds of kids in Baltimore alone that the teachers described never logged on to their virtual learning modules, ever,' he said.

Makary criticized Johns Hopkins and the mainstream media for not publicizing the findings.

'Pretty quickly we started to get the data from Northern Italy that, not only was it not equally distributed in the population, but the harm was so profoundly skewed towards older people and people with co-morbidities,' he said.



Makary said that about 1,800 lives were saved from the early lockdowns, while about 60,000 to 70,000 people died from substance abuse alone during the same time period





Republicans are saying a controversial new report finding that coronavirus lockdowns had 'little to no effects' on pandemic death tolls proves that Dr. Anthony Fauci and his claim that pandemic restrictions saved 'millions' are not to be trusted

'Even in the early days of New York, we got data that was largely ignored. That 80 percent of the deaths were in people over 65, and half of them, roughly, were in nursing homes.

'And yet we continued to treat this as if everybody was at equal risk, and we continue to do that today. In schools, where children bear the biggest burden of the restrictions in this country. So I think the public is hungry for honesty and basic humility from public health officials.'

Republicans say the new report proves that Dr. Anthony Fauci and his claim that pandemic restrictions saved 'millions' are not to be trusted.

'Bad judgment and poor leadership from our nation's health agencies have caused most Americans to live with an unhealthy fear of COVID-19. There is no doubt, we need a new approach to COVID as we must learn to live with it,' Sen. Roger Marshall, R-Kansas, told DailyMail.com upon review of the new Johns Hopkins research.

'That new approach should not include Dr. Fauci – American's don't trust him and he has lost his reputation. We must stop the obsession with COVID, stop living in fear and move forward.'



'Johns Hopkins itself did not even put out a press release about this study, and if you look at the media coverage, it's one of the biggest stories in the world today, and yet certain media outlets have not even covered it,' Makary told Tucker Carlson on Wednesday



'The fact that we shut down when we did, and the rest of the world did, has saved hundreds of millions of infections and millions of lives,' Fauci said in June 2020

They warned that lockdowns caused 'enormous economic and social costs' and concluded they were 'ill-founded and should be rejected as a pandemic policy instrument' going forward.

The review, led by a Johns Hopkins University professor, argued that border closures had virtually zero effect on Covid mortality, reducing deaths by just 0.1 per cent.

However, closing nonessential shops was found to be the most effective intervention, leading to a 10.6 per cent drop in virus fatalities.

'I hope we'll learn from this the study,' Sen. Rand Paul, R-Ky., said on Fox News Wednesday. 'There was no correlation between any of the mandates the government put in place and any change in the incidence of the disease.'

He recalled when Fauci said that lockdowns had saved millions of lives.

'The fact that we shut down when we did, and the rest of the world did, has saved hundreds of millions of infections and millions of lives,' Fauci said in June 2020.

Paul called for Fauci's removal, which he has done repeatedly.

'It's become so politicized that I don't think Dr. Fauci will ever apologize or admit to the country, but we need to have people like him removed from office because they've been so wrong on so much policy.'

<u>Their report</u>, which has not been peer-reviewed, said that this was probably due to shutting pubs and restaurants where alcohol is consumed. School closures were linked to a smaller 4.4 per cent decrease.

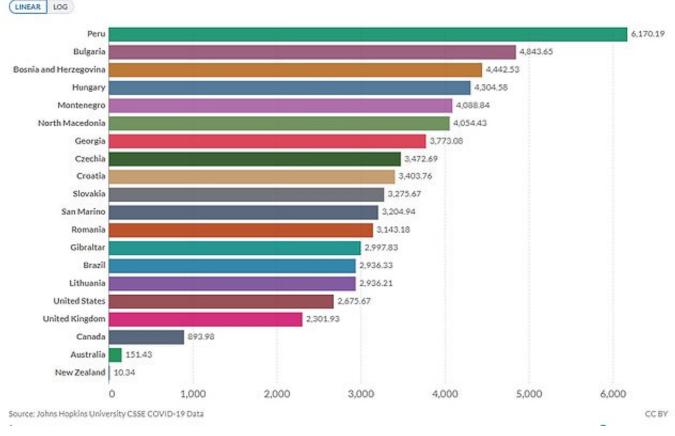
'Johns Hopkins University: The 2020 Covid-19 lockdowns had "little to no" effect on mortality. The American people and businesses have paid a huge price due to poor Democrat governance,' Rep. Lance Gooden, R-Texas, wrote on Twitter.

The researchers — who deal in the field of economics, rather than medicine or public health — originally identified 18,590 global studies into lockdowns, which they claim had to be whittled down to just 24 to answer their research question.

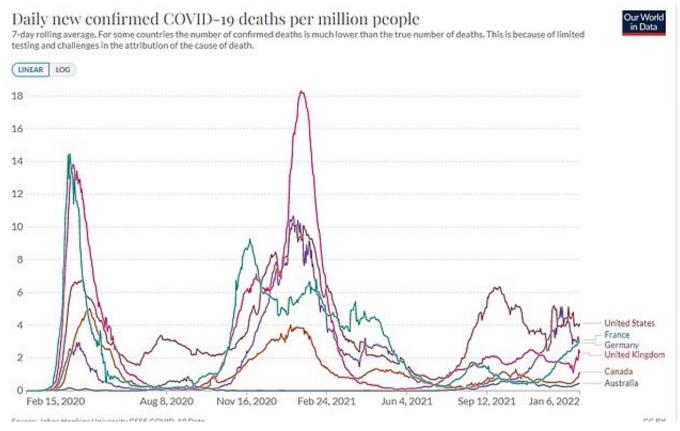
### Cumulative confirmed COVID-19 deaths per million people, Feb 1, 2022



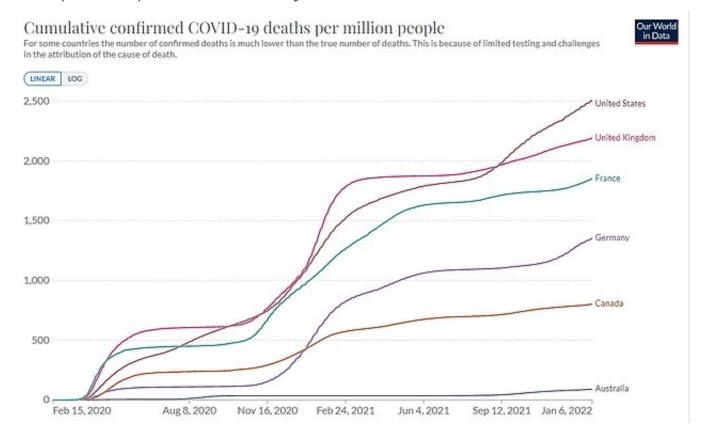
For some countries the number of confirmed deaths is much lower than the true number of deaths. This is because of limited testing and challenges in the attribution of the cause of death.



Above shows the top 10 countries with the highest Covid death rates, followed by the US, UK Canada, Australia and New Zealand for comparison

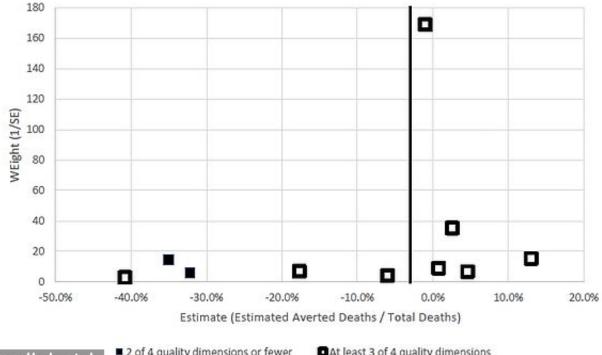


Daily Covid deaths in some of the West's major economies: the United States, Britain, Canada, Australia, France and Germany



The UK and US have recorded some of the highest cumulative Covid death tolls in the world despite numerous lockdowns. Australia, which sealed off its borders for nearly two years, has started to see an uptick now but avoided major losses earlier in the pandemic

Figure 6: Funnel plot for estimates from SIPO studies



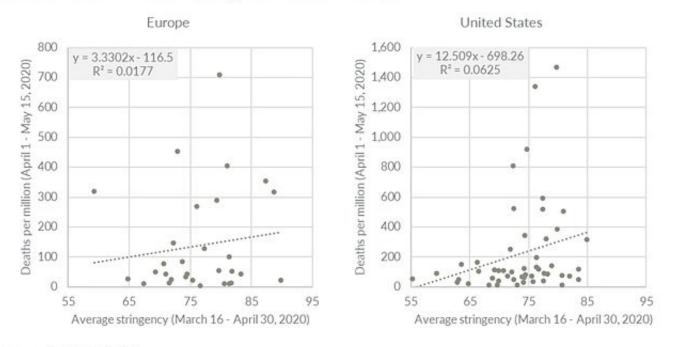
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■ 2 of 4 quality dimensions or fewer

At least 3 of 4 quality dimensions

Economists who carried out a meta-analysis of 24 studies found that overall, restrictions imposed in spring 2020 only reduced Covid mortality by 0.2 per cent in the US and Europe. But stay at home orders directly (shown above as 'SIPO') were found to decrease rates by 2.9 per cent

Figure 2: Correlation between stringency index and COVID-19 mortality in European countries and U.S. states during the first wave in 2020



Source: Our World in Data

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In one of the studies reviewed, there was found to be no difference - or even a slight increase - in Covid deaths 14 days after lockdowns came into force in various European countries and US states. However, the authors of the original paper stress that their findings should not be interpreted as evidence that social distancing behaviors are not effective. Many people had already changed their behaviors before the introduction of the lockdowns, they note

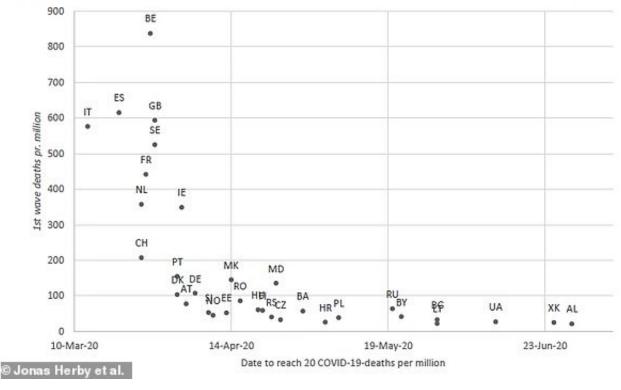


Figure 8: Taken by surprise. The importance of having time to prepare in Europe

They said that while there was some evidence lockdowns reduce transmission, death rates tended to even out as time went on, with difference in population age, health and health care systems the defining factors of countries' death rates

WHO records seven million new omicron cases in Europe last week



Critics have accused them of 'cherry-picking' studies to suit their narrative and have raised doubts about the biases of its authors, who have been vocal about lockdowns and vaccine mandates on social media.

Most scientists believe that, before the arrival of vaccines and antivirals, lockdowns had a significant effect on cutting transmission and therefore reducing the number of hospital admissions and deaths caused by Covid.

But there has been a growing consensus that draconian restrictions have led to a rise in non-Covid deaths, thought to be people whose conditions worsened during the pandemic when they could not access healthcare.

In the latest report, the researchers admit their review does not answer 'why' lockdowns didn't achieve their ultimate goal in saving lives but they float a number of explanations.

They suggest that lockdowns may have Revealed: How Covid lockdowns greater unintended consequences than have ravaged the economies of

was previously thought.

An example given was that isolating people at home may have led to them passing a higher viral load to their family to their highest level for decades. members, causing more severe illness.

Or closing certain retail businesses may lead to a higher concentration of people Meanwhile, furlough schemes and the in 'essential' shops where the risk of transmission is higher.

behaviour rebounded after lockdowns squashed case rates so low, they perceived the virus as less of a threat.

They claimed the best explanation for differing Covid death rates in countries was 'differences in population age and health' and the 'quality of the health sector.

But they could not rule out 'less obvious level since records began, with the factors, such as culture, communication, into debt in the first year of the pandemic. and coincidences'. Covid deaths are also skewed by the volume of testing each country carries out, which many scientists have highlighted as the driving factor behind Britain's large toll.

To come to their findings, the

### Britain and the US - sending inflation to its highest level in 30 **YEARS**

The pandemic has battered the economies of the UK and US, with inflation rates rising

Lockdowns pushed consumer spending to its lowest levels, while border closures and staff shortages choked supply runs.

procurement of PPE and vaccines saw unprecedented public spending.

And new mutations could prolong the financial hardship, with economists Another possible theory is that people's downgrading their forecasts for the first quarter of 2022 after the emergence of Omicron.

### UK

Inflation soared to a 30-year high in the UK this year, hitting 5.4 per cent — the highest figure recorded since 1992.

The Office for National Statistics said the current rate is influenced by the pandemic, which saw retail sales, goods exports and monthly GDP drop by around a fifth at the start of the crisis.

Covid also sent UK borrowing to its highest Government plunging another £299billion

**Experts believe No10 will borrow less in the** 12 months to April 2022, but the figure could still exceed £200billion.

And ministers are proceeding with a national insurance hike, which will see the average Briton paying an extra £214 per year, in part to deal with the Covid-fuelled NHS backlog.

researchers said they whittled down 18,590 global studies on lockdown and lockdown restrictions to 117.

The criteria for the studies to be eligible were they must measure the effect of lockdown on mortality and use an 'empirical approach' - meaning to use real-world data.

These were then boiled down to just 34 US papers, with the others discarded for various reasons, including being duplicates or papers written by student papers.

Reasons for excluding others were vague, however, with nine papers left out because they had 'too few observations' and nine more because they 'only looked at timing'.

At least two studies - one in the UK that found clear drops in Covid deaths by comparing the rate directly before and after a lockdown were left out because the researchers claimed they Ministers also wasted £8.7billion of taxpayers' money on unusable personal protective equipment (PPE) which was not up to standard. A total of £12.1billion was spent on PPE in the first year of the pandemic alone.

And the UK spent billions ordering 540million doses of eight different Covid vaccines.

While the Prime Minister pledged to donate 100million jabs, hundreds of million of jabs are still left over.

Inflation spiked to 7 per cent in the US in December, marking the seventh month in a row that the figure has soared above 5 per

Covid-related supply problems, that continue to impact the price of goods, are partly behind the rise.

National debt skyrocketed to \$31.3trillion after huge sums were borrowed during the pandemic — four years earlier than expected.

And GDP fell at the quickest rate seen in 70 vears when lockdown restrictions were implemented in 2020.

The US sought \$5trillion to combat the pandemic to support the unemployed and small businesses and issue stimulus cheques worth thousands of dollars to Americans.

may have been biased by 'time-dependent factors' such as seasonality.

A popular paper which claimed 3million lives in Europe had been saved due to the spring 2020 lockdowns was also excluded - because it relied on modelling.

Crucially, the researchers also left out studies which looked at early lockdowns in countries which managed to suppress Covid and record extremely low death rates during the pandemic through incredibly strict lockdowns and border controls — such as China, Australia and New Zealand.

Noting this limitation, the authors write: 'One objection to our conclusions may be that we do not look at the role of timing. If timing is very important, differences in timing may empirically overrule any differences in lockdowns.'

They add: 'Including these studies will greatly overestimate the effect of lockdowns, and, hence, we chose not to include studies focusing on timing of lockdowns in our review.'

For reasons that are not made clear, only 24 of the 34 studies were actually carried through for the final analysis. The fact-checking website Truth Or Fiction criticised the latest paper for selecting papers that suited the authors' own opinions.

The report was led by Steve Hanke, a founder of the Johns Hopkins School of Applied Economics.

He has been an outspoken critic of economically-damaging restrictions throughout the pandemic, describing jab mandates as 'fascist' and an open supporter of the Great Barrington Declaration - a controversial alternative strategy endorsed by thousands of top scientists at the start of the pandemic.

The GBR - signed before vaccines were on the horizon - advocated shielding the most elderly and allowing the virus to spread in younger age groups, to build up natural immunity.

The review concluded that lockdowns 'marginal at best' benefits needed to

be compared with their 'devastating effects' on the economy and society.

Search modified to catch references Identification 18,590 studies identified through extensive database searches (Google from identified reviews and Scholar and SCOPUS). dedicated COVID-19 portals (e.g. CEPR's Covid Economics) Screening 17,542 studies excluded All 18,590 studies screened manually by title (possible related to lockdown and deaths?). 931 studies excluded, because the 1,048 studies possible related to answer is not "yes" to both lockdown and deaths screened answering "Measures effect of questions. lockdowns on mortality?" & "Uses empirical approach"? 117 full-text studies assessed for 83 studies excluded Eligibility eligibility 14 were duplicates 14 only look at timing 9 did not look at mortality 8 used modelling 1 was purely descriptive 4 analyzed the effect of social distancing (not lockdowns) 9 used time series approach 3 were student papers 2 did not look at effect of lockdowns 9 had too few observations 10 were synthetic control studies Included 34 studies included in review

Figure 3: PRISMA flow diagram for the selection of studies.

The researchers originally identified 18,590 global studies into lockdowns, which they claim had to be whittled down to just 34 to answer their research question. Only 24 studies ended up being used

'They have contributed to reducing economic activity, raising unemployment, reducing schooling, causing political unrest, contributing to

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domestic violence, and undermining liberal democracy,' they wrote.

It came as Covid continues to recede in the US, and after weeks of surging cases nationwide, daily counts are starting to trend in the right direction nationwide. As of Tuesday morning, 41 states are now recording declining daily Covid infections over the past two weeks.

Those that are continuing to see cases grow are generally less dense states where it took longer for the **Omicron** variant to take hold.

Overall, the U.S. is recording a 36 percent decrease in cases over the past seven days, averaging 469,770 per day, down from 736,221 a week ago.

It is the first time since January 3 that the daily case average has dropped below a half million, a milestone in the drop in cases being recorded by the country.

The east coast states that fueled the record Omicron surge during December The east coast states that fueled the and early January - causing cases to peak around 800,000 per day last month - are now fueling the sharp

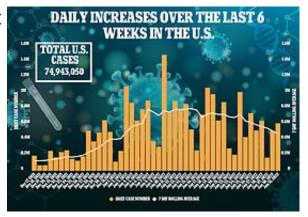
### Covid cases are now declining in 41 US states as the eastern half of the country moves past Omicron surge

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the rest of the country when Omicron first arrived in the U.S. at the end of last over 70 percent over the past two weeks, year. Both states are now recording declines of over 70 percent over the past two weeks, though, as the variant quickly ran its course after burning through **New York City** and nearby areas.

Other east coast states in the mid-Atlantic and New England that suffered early surges are seeing cases come down as well. Maryland is currently the leaders in case decline among U.S. states, recording a 75 percent drop over percent. the past two weeks.

Case declines are now spreading into the Midwest as well, showing the variant population centers like New York City, burning out even among states that experienced the secondary Omicron wave. Wisconsin has experienced a 71 percent drop in cases over the past two weeks, with Ohio also recording a sharp drop of 67 percent.

Experts predicted a quick decline in cases in early January, as Covid

well.

New York and New Jersey far outpaced the New York and New Jersey far outpaced rest of the country when Omicron first arrived in the U.S. at the end of last year. Both states are now recording declines of though, as the variant quickly ran its course after burning through New York City and nearby areas.

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**Experts predicted a quick decline in cases** in early January, as Covid generally runs on two month cycles. Cases also began to show signs of tapering off in major Chicago and Los Angeles in the early weeks of the new year.

Falling case counts in recent weeks has also loudened calls to lift remaining Covid related mask and vaccine mandates still in place in some parts of America.

Dr Scott Gottlieb, former director of the Food and Drug Administration (FDA) and current board member at Pfizer, said on CNBC's Squawk Box Monday that people would not be willing to continue to abide by these restrictions as cases

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'Society isn't going to tolerate these things in perpetuity. The mitigation we've adopted has to be used to deal with epidemic peaks, not be a constant way of life,' he said.

'We are going to have to be willing to withdraw these mitigations.'

A precedent has been set as well, with some of the countries that were struck hardest by the Omicron variant already laying out plans for post-pandemic life.

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A precedent has been set as well, with some of the countries that were struck hardest by the Omicron variant already laying out plans for postpandemic life.

Earlier this month, UK Prime Minister Boris Johnson announced the end of all pandemic related restrictions, including the end of mask mandates, some capacity restrictions, and work from home orders. Testing requirements for Britons to return to the nation will be dropped in the coming weeks as well.

This comes after a miraculous turnaround for the nation that was struck early by the variant, and was struck so hard some officials feared the nation's hospital system would be overwhelmed.

The UK is averaging just under 90,000 Covid cases per day as of Monday morning, a far fall from the peak of over 180,000 cases earlier this month.

Denmark was among the hardest hit nations in the world by Omicron in December as well. Cases in the country are still steadily rising, up to 45,000 per day, they are clearly cresting and deaths have remained low for the Nordic country throughout the pandemic.

Prime Minister Mette Frederiksen announced last week that Covid was no longer a 'socially critical sickness' and that the country will end all pandemic-related restrictions on February 1.

Deaths from the virus are still rising in the U.S., though, as the metric often lags behind cases by a few weeks. America is suffering 2,452 Covid deaths everyday, a 12 percent increase over the past week and the highest average since February 2021 - the tail end of the pandemic's deadliest surge yet.

WHO says COVID continues to 'evolve before our very eyes'



# Covid's death rate in the UK is even lower than we thought

Covid's death rate is lower than thought, official data suggests after nearly 600,000 reinfections were piled into the Government's own tally.

Fatality rates from the coronavirus are up to 30 times lower now than during the devastating second wave, thanks to the build-up of natural immunity, a hugely successful vaccination drive and the milder nature of Omicron.

But the proportion of infected people who end up dying has fallen by another 10 per cent after last night's update, according to MailOnline's analysis.

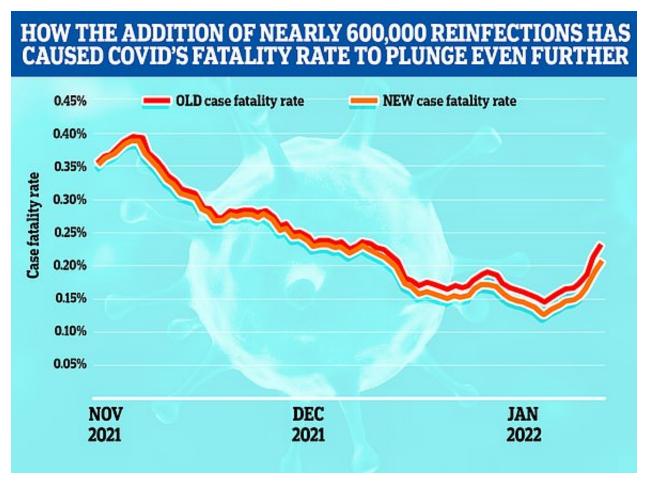
Just 0.23 per cent of all confirmed cases led to deaths in England before the long-awaited addition of reinfections, UK Health Security Agency statistics suggest. However, the rate for exactly the same time period — which relates to mid-January — has now dropped to 0.21 per

cent because of the addition of extra cases.

This is still slightly above flu, which has a case-fatality rate of around 0.1 per cent. But some experts claim the two figures are very similar, even if coronavirus is much more transmissible.

Professor Paul Hunter, an expert in infectious diseases from the University of East Anglia, said reinfections were 'almost always' milder than primary infections.

He added: 'Consequently, we can expect the severity of Covid to decrease further as more and more of the daily infections are reinfections.'



The above graph shows the case fatality rate — the proportion of Covid cases leading to deaths — by primary infection (red) and by both primary infections and reinfections

(orange). It shows the CFR has dropped by about 10 per cent

MailOnline calculated the case fatality rate (CFR) — used by epidemiologists to check the severity of a disease — by dividing the seven-day average of Covid cases by deaths two weeks later.

A lag was built in because of the time taken for someone who catches the virus to die from the disease.

Latest data for January 12 — the latest date available to calculate the CFR — showed 91,955 people were testing positive for the first time every day, on average.

At the same time, fatalities — defined as deaths within 28 days of a positive test — stood at roughly 213.

But in last night's update to include 588,114 reinfections since the pandemic began, the average number of cases for January 12 shot up by 10,000. This pushed the CFR down slightly from its previous level.

Covid death numbers were not only those fatalities directly due to the virus, which likely would have pushed the CFR even lower.

Covid reinfections were rare at the start of the pandemic because so few Britons had caught the virus due to lockdowns and stringent self-isolation rules.

The UKHSA — which defines reinfections as when someone tests positive for the virus more than 90 days after a previous positive swab — logged its first in June 2020, just four months into the pandemic.

Reinfections accounted for less than two per cent of Covid cases — or one in 50 infections — during the Alpha and Delta waves that struck the

UK.

But since the arrival of Omicron they have been ticking upwards, with the variant known to be better at evading previous immunity.

At the end of December reinfections made up about eight per cent of cases, but they are now behind more than 11 per cent.

Despite the rise, Professor Hunter said there was no sign that reinfections were changing the course of the current Omicron wave. He added that there was no need to impose further restrictions to tackle them.

Experts said last night the addition of the figures could also be an early warning sign of waning immunity, helping officials determine when extra booster shots might be needed.

UK officials have already secured enough Covid doses to roll out fourth shots if needed in the coming months — and other countries including Israel have already launched revaccination campaigns.

As well as the reinfections, UKHSA bosses also logged an additional 173,328 'formerly unreported' cases.

The revision pushed up the UK's official cumulative tally by 4.1 per cent to 14.8 million confirmed cases since the pandemic began.

But only England and Northern Ireland are currently reporting reinfection figures. Scotland and Wales say they will also start to publish the statistics in the coming days.

Britain has recorded 156,000 Covid deaths since March 2020. Other surveillance measures paint a similar picture.

The ONS — which counts fatalities by mentions of the virus on death certificates — says the toll stands at around 178,000.

But the proportion down to the virus is now pointing downwards, with latest Office for National Statistics figures showing one in five Covid fatalities (402 out of 1,484 deaths) were not due to the virus in the week to January 21.

For comparison, the share of deaths not primarily due to the virus stood at around 16 per cent when Omicron first arrived in the UK. With the Alpha wave last January, before vaccines were dished out en masse, the proportion was about 10 per cent.