

COVID-19 Update



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Medical Director NEBGH

Monday April 26th, 2021

You are vaccinated – What Next!

COVID-19 Vaccination Record Card

Please keep this record card, which includes medical information about the vaccines you have received.
Por favor, guarde esta tarjeta de registro, que incluye información médica que ha recibido.

First Name Joan MI

Patient number (medical record or IIS record number)

	Name/Manufacturer Number	Date mm dd yy	Healthcare Professional or Clinic Site
1st Dose COVID-19	<u>PFIZER</u> <u>EL 3241</u>	<u>1/21/21</u> mm dd yy	<u>NYU-AP</u>
2nd Dose COVID-19	<u>PFIZER</u> <u>en 5318</u>	<u>2/12/21</u> mm dd yy	<u>nyu ka</u>
Other		mm / dd / yy	
Other		mm / dd / yy	

Some of the advantages of getting vaccinated

- You will have to die of something else besides COVID-19!
- You are very unlikely to catch COVID and if you do it is likely to be mild
- You have done your bit to stopping the pandemic
- You can start leading a more Normal life:
 - Visit inside a home or private setting without a mask with other fully vaccinated people of any age
 - Visit inside a home or private setting without a mask with one household of unvaccinated people who are not at risk for severe illness
 - Travel domestically without a pre- or post-travel test
 - Travel domestically without quarantining after travel
 - Travel internationally without a pre-travel test depending on destination



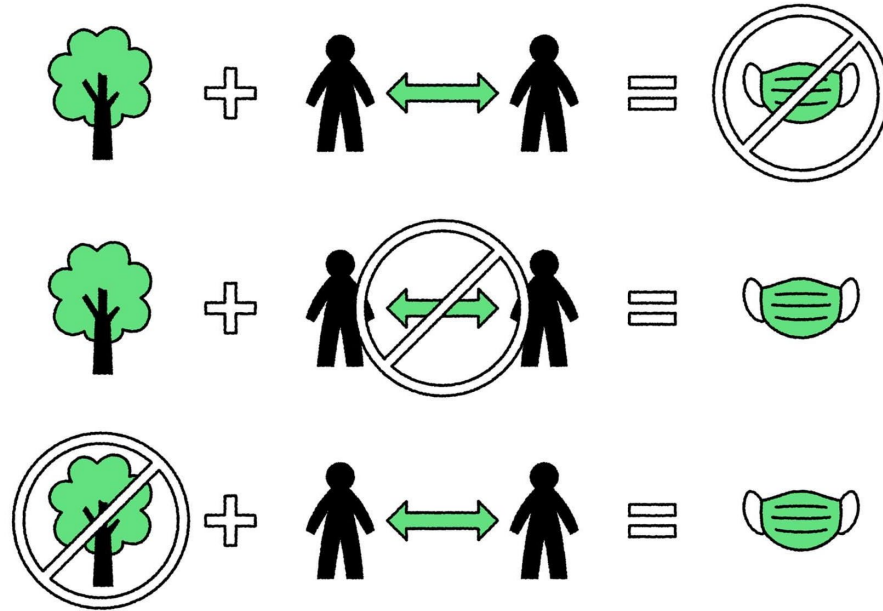
What should you keep doing even after being fully vaccinated?

- Keep wearing a mask and staying at least 6 feet apart from others:
 - Gathering with unvaccinated people from more than one household
 - Visiting with an unvaccinated person who is at increased risk of severe illness or death from COVID-19 or who lives with a person at increased risk
- Continue to avoid medium or large-sized gatherings
- Take steps to protect yourself and others if you travel, including wearing masks on planes, buses, trains and other forms of public transportation
- Watch out for COVID-19 symptoms, especially if you've been around someone who is sick
- Follow guidance at your workplace



Do You Still Need a Mask?

Use the 2-out-of-3 rule when you're in public spaces or don't know the vaccination status of others.



You are vaccinated but your children aren't

- What is safe to do:
 - Vacation?
 - Play dates?
 - Camp?
 - Graduations?
 - School in the fall?

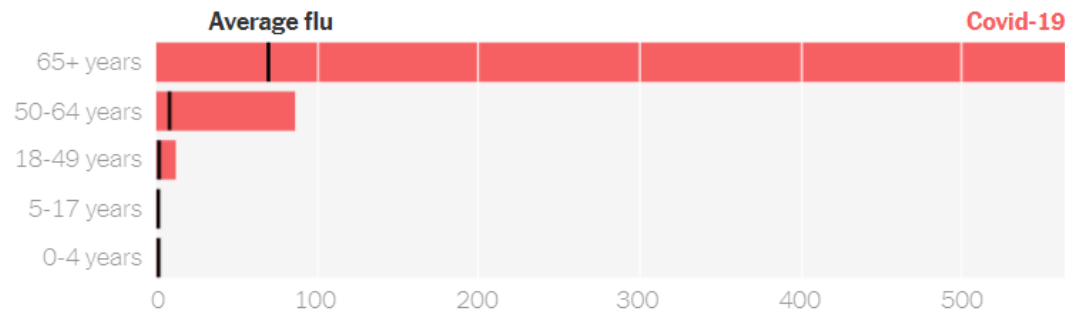


No Zero Risk Options!

- For children COVID less of a risk than influenza
- New variants e.g., P1 (Brazil) increasing severity in younger adults
- People overestimate risk of COVID on Children

Covid-19 has killed many times more adults than seasonal flu.

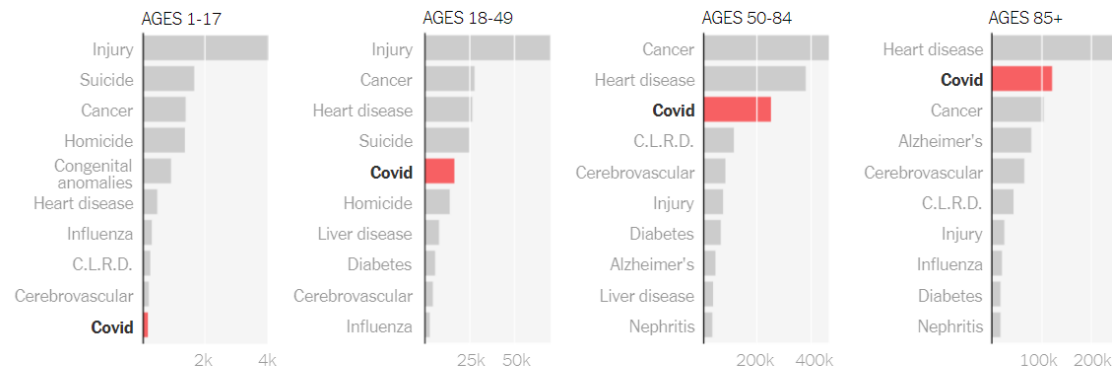
Deaths per 100,000 population



Note: Seasonal flu data for 2012-2019 seasons. Source: C.D.C.

Covid is among the top five causes of death among adults. Among kids, it ranks 10th.

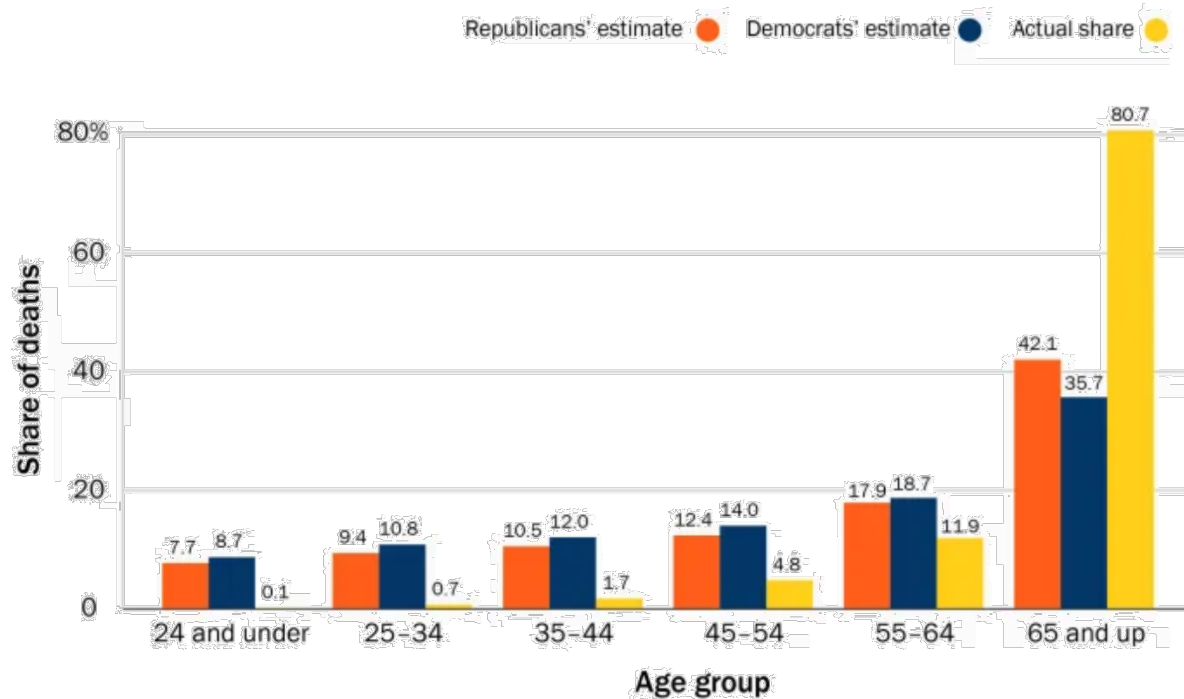
Leading death cause by age group



Notes: C.L.R.D. is chronic lower respiratory disease. Covid death data for 2020, other causes data for 2019. Source: C.D.C.

People overestimate risk of COVID on Children

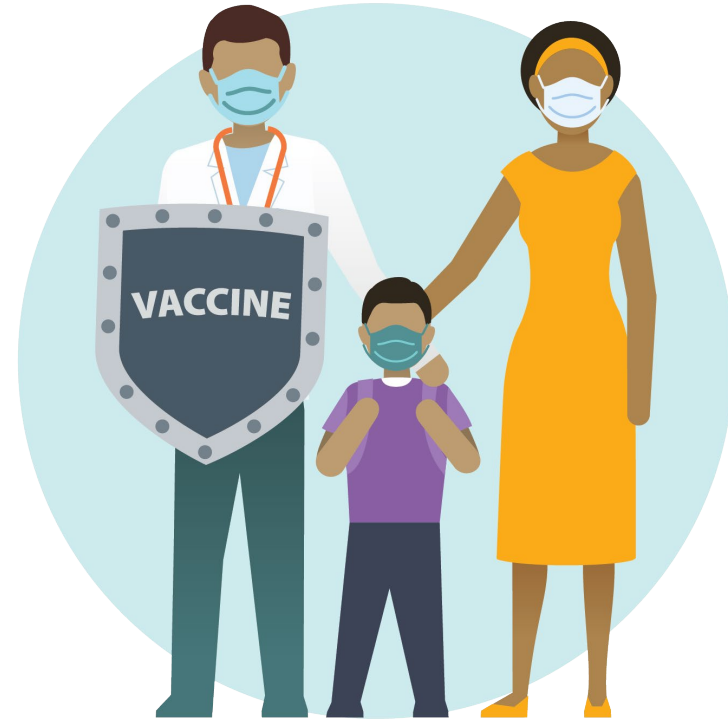
Figure 1. Partisan differences in perceived share of deaths by age from COVID-19



Source: Franklin Templeton-Gallup Economics of Recovery Study, July-August 2020.

So, What Can you do?

- If not all adults in the child's close circle of contacts hasn't been vaccinated, then continue to be cautious as children can spread COVID
- If all vaccinated, then safe to start increasing activities. Use commonsense:
 - Avoid high risk situations – indoors and crowded
 - Wear a mask when in public – good for those around you and supports public health measures
- Get teenagers vaccinated as soon as they can –
 - Pfizer-BioNtech and Moderna have applied to the FDA for approval to vaccinate children 12 and older
 - Initial data demonstrated 100% effectiveness at preventing symptomatic disease
 - Studies started on younger children results expected later this year
- After that it is up to you as a parent but keep risk in perspective – compared to COVID in a typical year:
 - About twice as many children drown
 - About five times as many die in vehicle accidents
 - Balance the benefits of a vacation, meeting friends, getting educated etc with the risk of infection

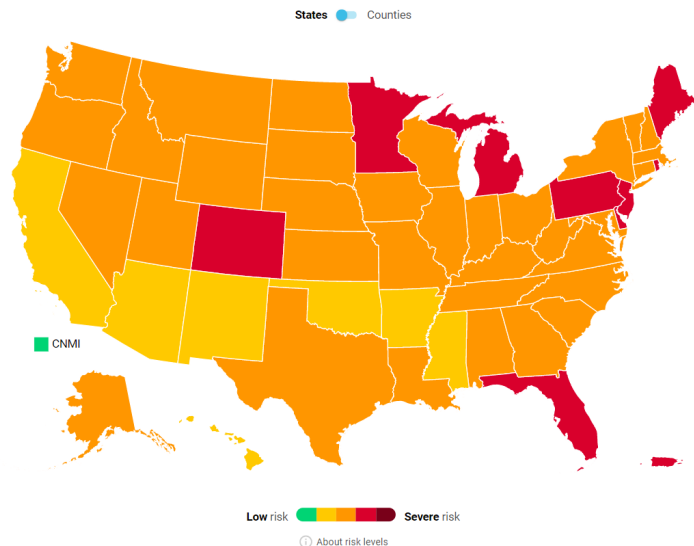


Second Doses

- >5 million people (8%) of those who got a first shot of the Pfizer or Moderna vaccines, have missed their second doses
- Reasons given:
 - Fear of side effects
 - Some felt that they were sufficiently protected with a single shot.
 - Some vaccination centers have canceled second-dose appointments because they ran out of supply or didn't have the right brand in stock.



USA



Daily new confirmed COVID-19 cases per million people

Shown is the rolling 7-day average. The number of confirmed cases is lower than the number of actual cases; the main reason for that is limited testing.

Our World
in Data

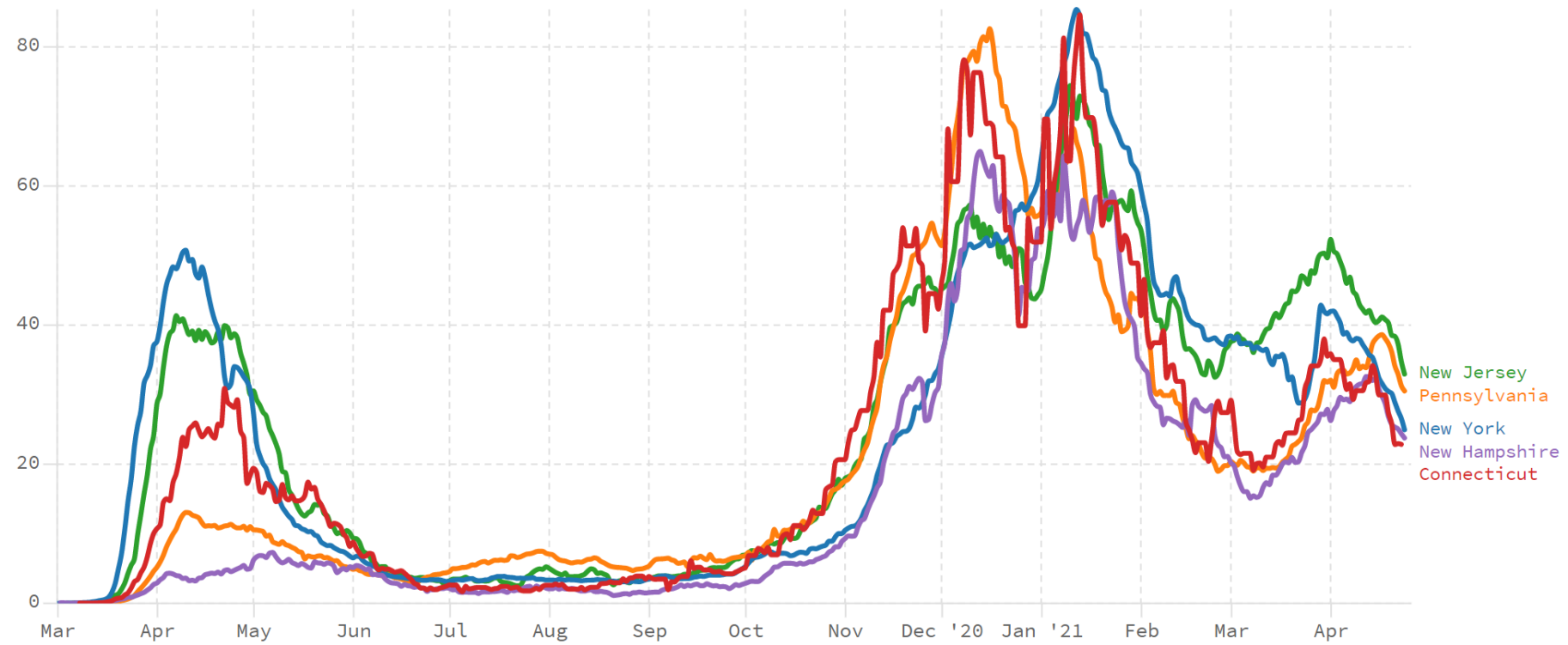


Source: Johns Hopkins University CSSE COVID-19 Data

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Apr 24, 2021	Total	% of population
At least 1 dose	138,644,724	42.2%
Fully vaccinated	93,078,040	28.4%

CASES PER 100K POPULATION IN NEW YORK, PENNSYLVANIA, NEW JERSEY, CONNECTICUT AND NEW HAMPSHIRE



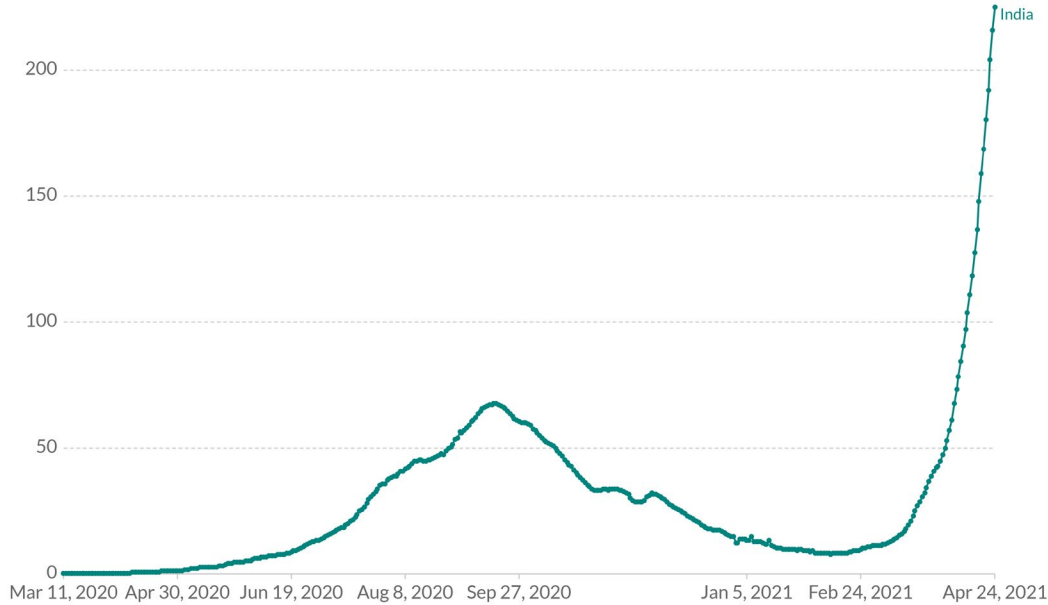


India

Daily new confirmed COVID-19 cases per million people

Shown is the rolling 7-day average. The number of confirmed cases is lower than the number of actual cases; the main reason for that is limited testing.

Our World
in Data



Source: Johns Hopkins University CSSE COVID-19 Data

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South America

New cases per million Argentina

Daily new confirmed COVID-19 cases per million people

Shown is the rolling 7-day average. The number of confirmed cases is lower than the number of actual cases; the main reason for that is limited testing.

Our World
in Data



Source: Johns Hopkins University CSSE COVID-19 Data

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Daily Deaths per million Brazil

Daily new confirmed COVID-19 deaths per million people

Shown is the rolling 7-day average. Limited testing and challenges in the attribution of the cause of death means that the number of confirmed deaths may not be an accurate count of the true number of deaths from COVID-19.

Our World
in Data



Source: Johns Hopkins University CSSE COVID-19 Data

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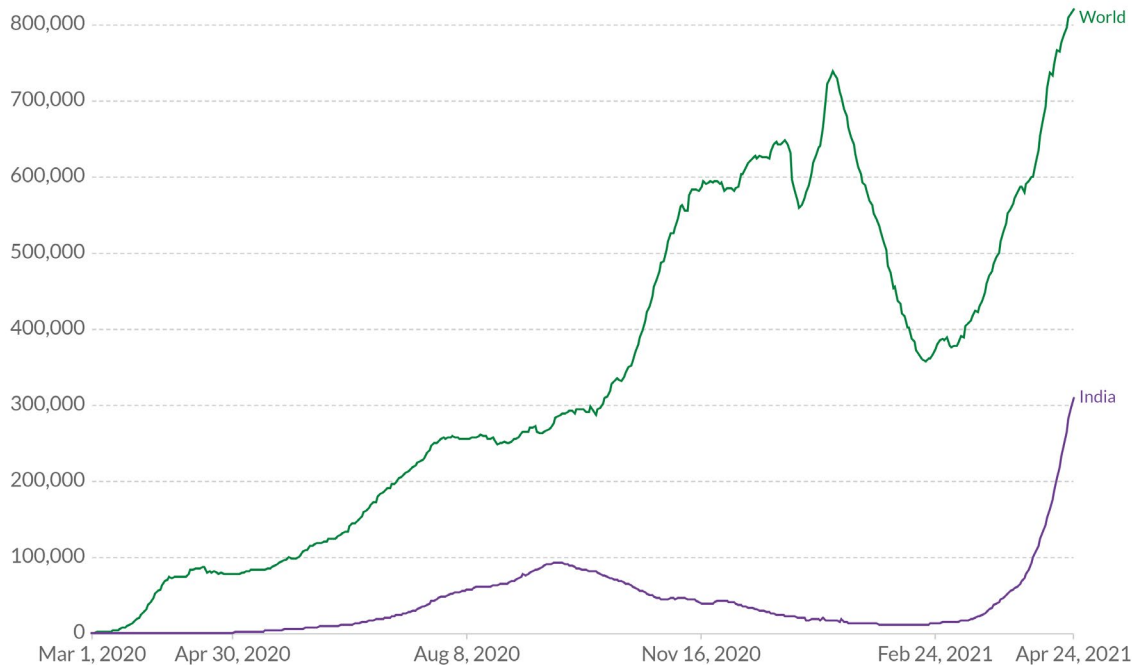
P.1 Variant: Proving to be devastating - Increasingly impacting young - in March, 3,405 Brazilians aged 30 to 39 died from Covid and now under 50's are 1/3rd of all deaths

There's Still a Pandemic raging out there

Daily new confirmed COVID-19 cases

Shown is the rolling 7-day average. The number of confirmed cases is lower than the number of actual cases; the main reason for that is limited testing.

Our World
in Data



Source: Johns Hopkins University CSSE COVID-19 Data

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Questions

Upcoming NEBGH virtual events:

- **April 27:** The Kids are Not OK: COVID-19 and Children's Mental Health
- **May 5:** Benefits Communications: Lessons from a Purpose-Driven Ad Agency
- **Jun. 10/17:** Where Do We Go From Here? Employee Health & Wellbeing for a New Era