

COVID-19 Update

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Monday September 13th, 2021

PRESIDENT BIDEN'S COVID-19 ACTION PLAN



**Vaccinating the
Unvaccinated**



**Further Protecting
the Vaccinated**



**Keeping Schools
Safely Open**



**Increasing Testing &
Requiring Masking**



**Protecting Our
Economic Recovery**

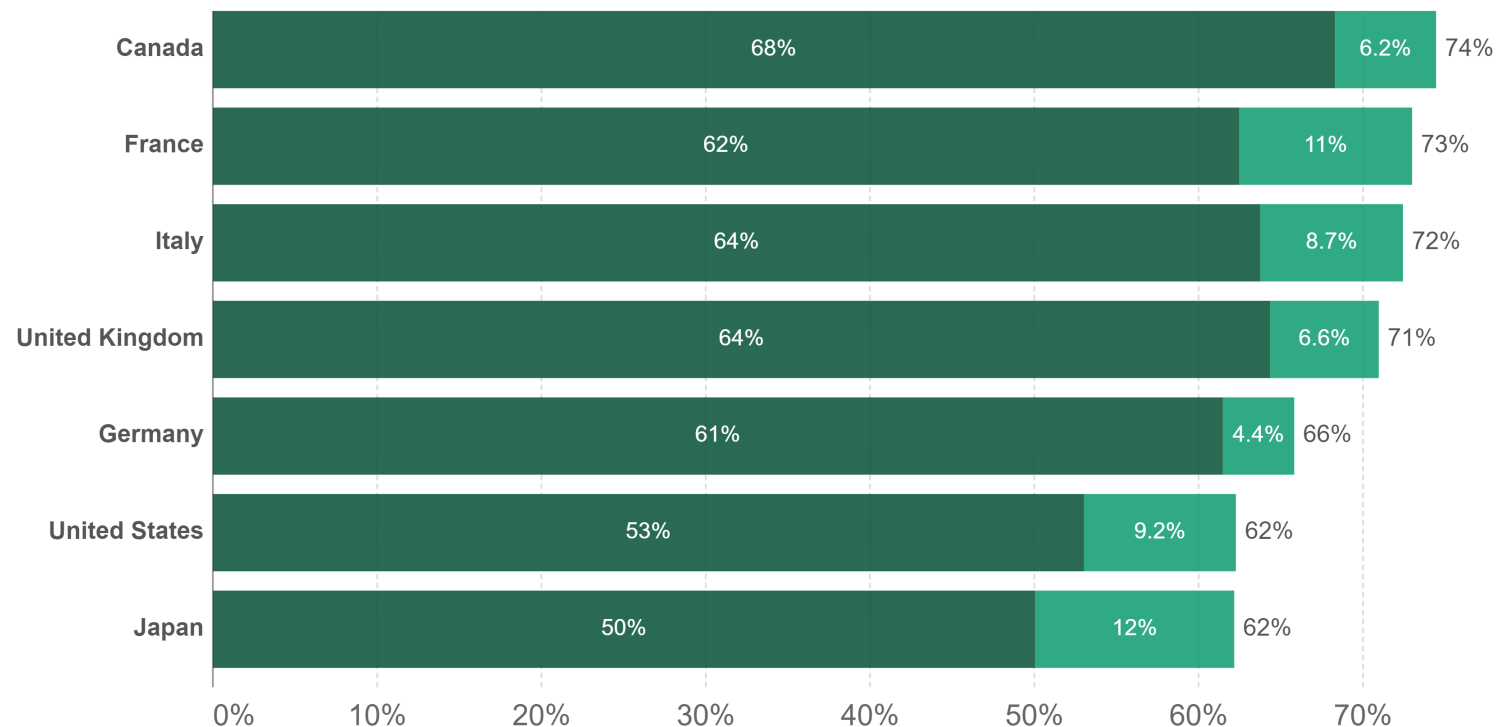


**Improving Care for
those with COVID-19**

Share of people vaccinated against COVID-19, Sep 11, 2021

Alternative definitions of a full vaccination, e.g. having been infected with SARS-CoV-2 and having 1 dose of a 2-dose protocol, are ignored to maximize comparability between countries.

■ Share of people fully vaccinated against COVID-19 ■ Share of people only partly vaccinated against COVID-19



Source: Official data collated by Our World in Data. This data is only available for countries which report the breakdown of doses administered by first and second doses in absolute numbers.
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Daily COVID-19 vaccine doses administered per 100 people

Number of daily doses administered (rolling 7-day average), divided by the total population of the country.

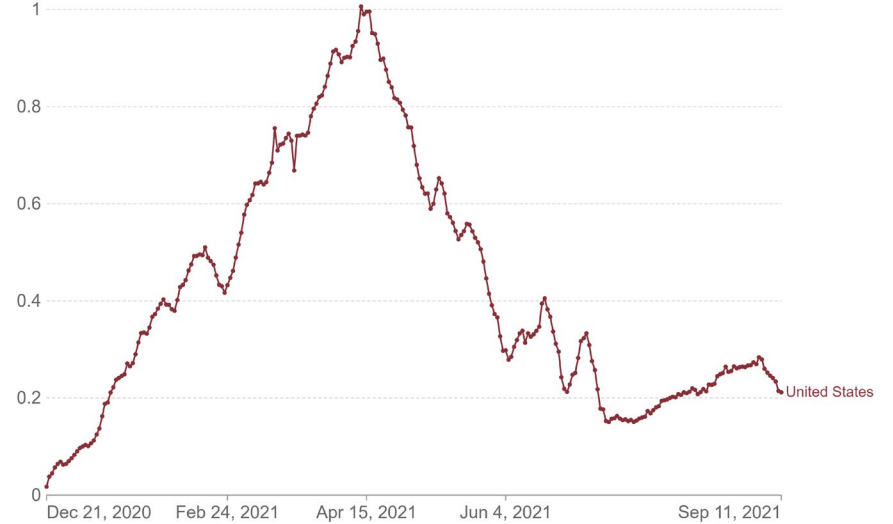


Source: Official data collated by Our World in Data. For vaccines that require multiple doses, each individual dose is counted.

Our World
in Data

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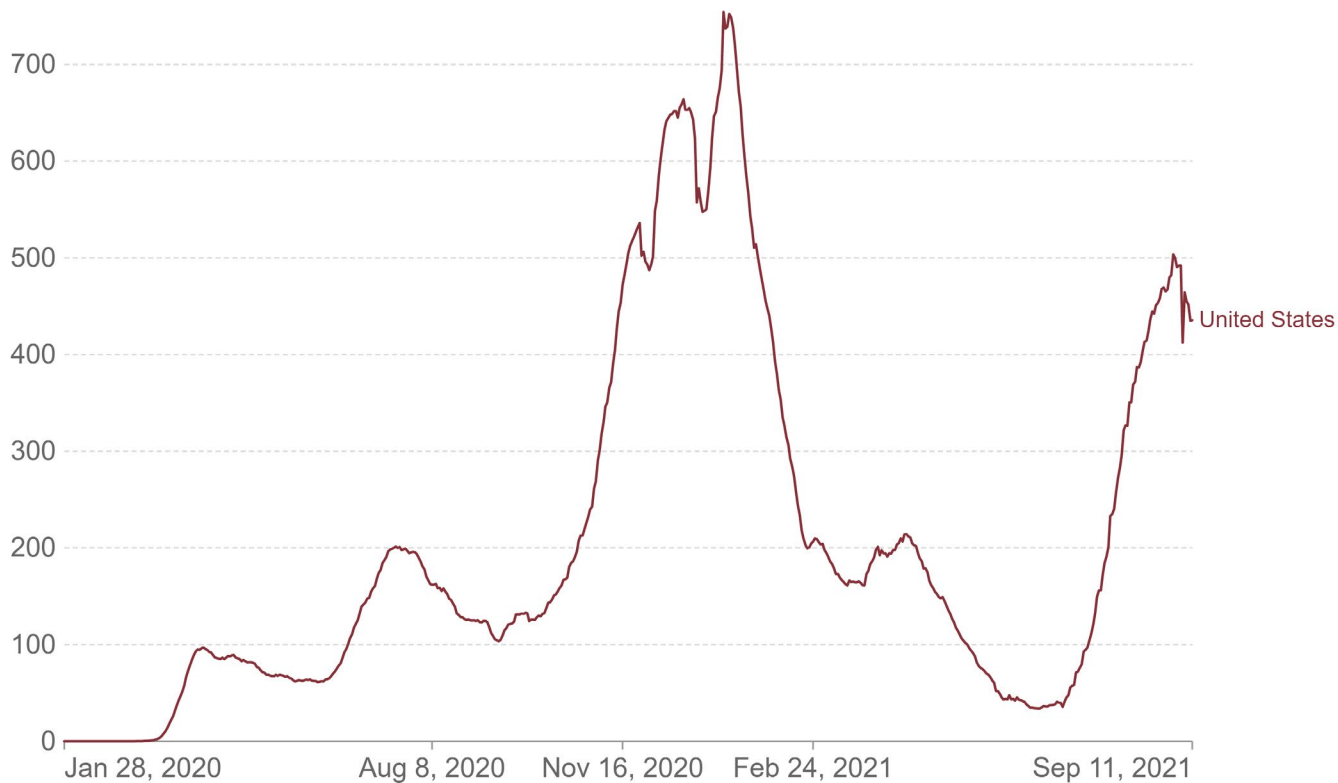


CC BY Source: Official data collated by Our World in Data. For vaccines that require multiple doses, each individual dose is counted.

Our World
in Data

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.

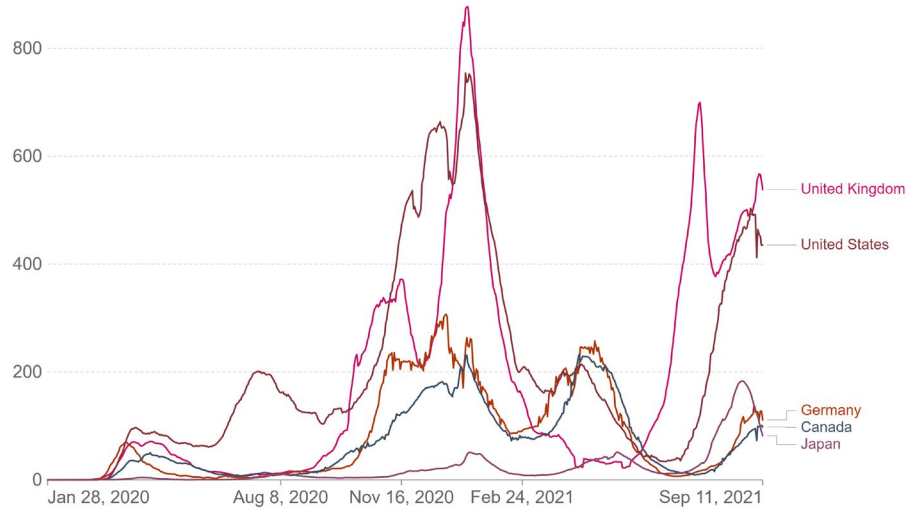


Source: Johns Hopkins University CSSE COVID-19 Data

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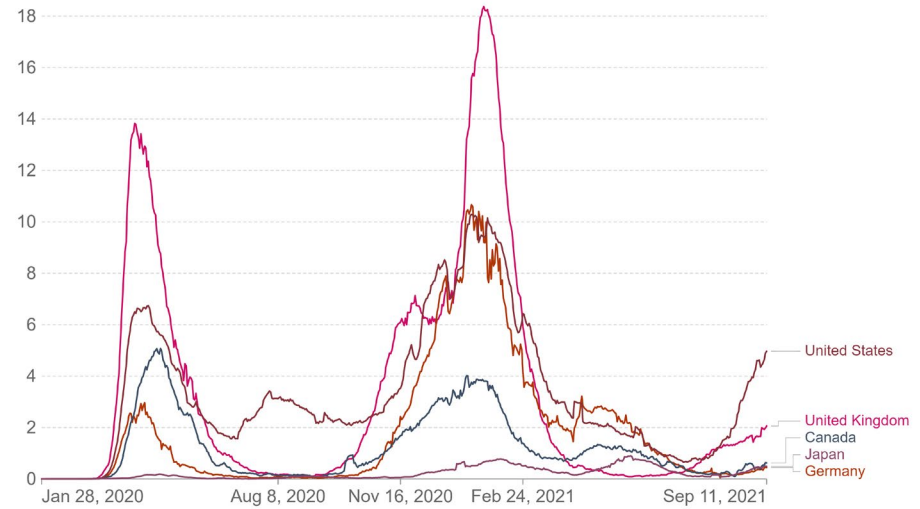


Source: Johns Hopkins University CSSE COVID-19 Data

Our World
in Data

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.



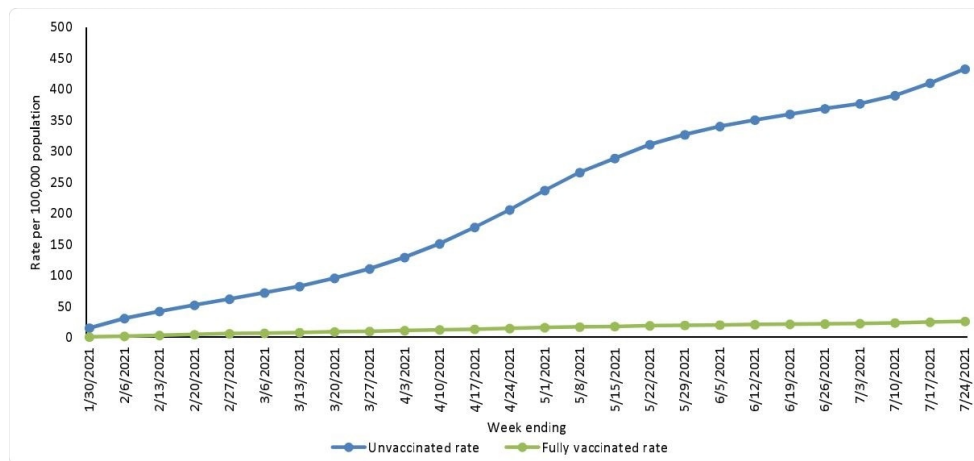
Source: Johns Hopkins University CSSE COVID-19 Data

Our World
in Data

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Vaccines Work

- 91- 96% effective at preventing serious disease
- Unvaccinated people are about 29 X more likely to be hospitalized with Covid-19 than those who are fully vaccinated
- 98-99% of people dying of COVID are unvaccinated



Dangers of not getting the population vaccinated

- More people are going to catch COVID-19 –
 - Some will die, some will have long-term side-effects
- Hospitals and ICU beds being used for COVID-19 patients
 - Ongoing risk and stress for healthcare workers
 - Hospital and ICU beds not available for patients with other conditions
- Risk of further lockdowns
- The more infections the higher the risk that a new variant will emerge that could be more infectious, more deadly and be able to avoid someone's immune response
- Failure to fully return to 'normal'



Vaccinating the
Unvaccinated

Vaccine Mandates

- All Federal Workers and contractors doing business with the Federal Government
- Health Care Workers at Medicare and Medicaid Participating Hospitals and other health care settings
- Large Entertainment Venues to Require Proof of Vaccination or Testing for Entry
- OSHA Ruling (Emergency Temporary Standard (ETS)) for Employers with >100 employees:
 - PTO to get vaccinated
 - Employees must be vaccinated or tested once per week



Mandates Challenges And Possible Solutions

- Tracking vaccination status:
 - In house – Occ health, HR, Line manager, excel spreadsheet, data capture portal
 - External – Third Party solutions – For example: Alight Verify¹, IBM Digital Pass², Clear healthpass³, EHE Health VaxStatus⁴
- Exemptions:
 - There are no known medical conditions which *absolutely* prevent a person from getting a Covid-19 vaccine
 - Allergic to mRNA vaccine – get a J&J vaccine
 - Certain chemotherapies – advice still get vaccinated – may need a booster
 - “Sincerely held religious belief”
 - No major religious denomination in the U.S. opposes vaccination outright
 - It can't just be that it's against my religion – need to articulate why
 - Medical and religious – documentation form physician or religious leader (but this is also open to abuse)

1. <https://alight.com/about/newsroom/alight-launches-alight-verify>
2. <https://www.ibm.com/products/digital-health-pass>
3. <https://www.clearme.com/healthpass>
4. <https://ehe.health/vaxstatusfaq/>

Vaccine Hesitancy

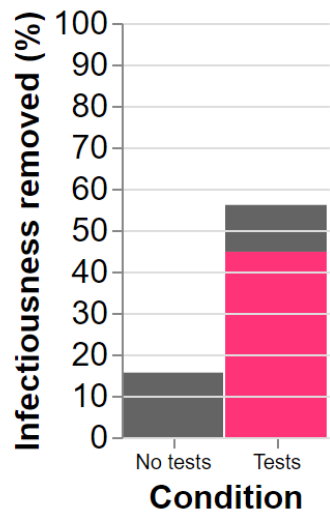
- Before attempting to persuade, try to understand
- Use trusted sources of information
- Acknowledge what we don't know and build on what we do know
- Address myths in terms that are respectful to the audience
- Remove barriers to access
 - Transportation
 - PTO
 - On or near site
- Focus on what vaccines allow you to do (FOMO)
- Tap into people's desire to protect loved ones



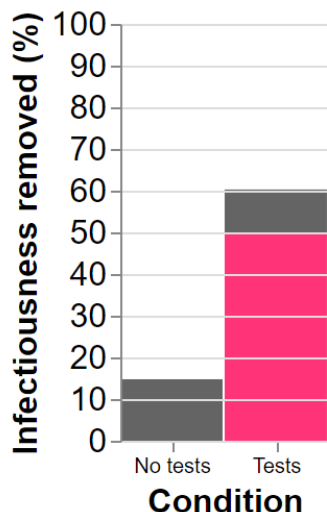
Testing



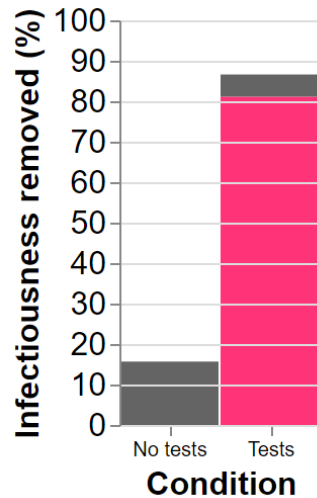
Increasing Testing &
Requiring Masking



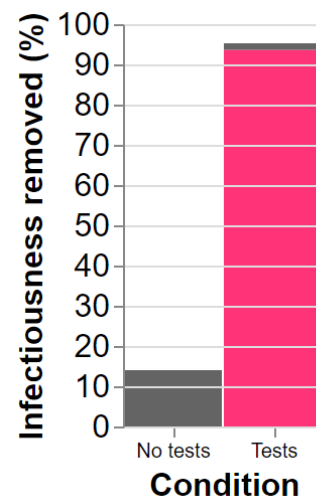
PCR x1 per week



RAG x1 per week



RAG x2 per week



RAG x3 per week



PCR x3 per week

RAG = Rapid Antigen Test

- Detected
- Self-isolated

Testing – Third Party, Observed or not Observed



Testing



Increasing Testing &
Requiring Masking

- Required to test the unvaccinated
- What about the vaccinated?
 - Breakthrough infections
 - Employee concerns
 - High risk activities
 - Special events





Questions

Upcoming NEBGH virtual events:

- **Sept. 21** – DE&I-Focused Family Building: What It Really Means
- **Nov. 2** – Navigating the New Gateways to Access Mental Health
- **Nov. 18** – Annual Membership Meeting