

LARIMER COUNTY: HEALTH & ENVIRONMENT



COVID-19 Update to the BoCC

September 7, 2021



Desired Outcomes Are:

- Children remain learning in-person at schools and child cares with minimal disruptions.
- Hospitals maintain sufficient resources to meet all critical health care needs in our community.
- Return to pre-pandemic conditions through near-universal vaccination in Larimer County.

Delta Update

Risk Score: **High**



Formula updated by Larimer County Health Dept. on [May 5](#)



CDC: Level of Community Transmission



7-day Case Rate per 100k



COVID patients in hospital



7-day Test Positive Pct



% of ICU Utilization at usual care levels



Call to Action

HIGH RISK LEVEL RECOMMENDATIONS



Get vaccinated as soon as possible if eligible.

Wear a mask indoors or in crowded outdoor spaces, whether you are vaccinated or not.

Ensure your mask fits snugly and consider a surgical or KN95 mask.



Ask everyone to wear a mask indoors.

Monitor yourself and your family and stay home if you have symptoms.



Get tested if you have COVID symptoms or if you have been exposed.



Postpone indoor gatherings, or if you do plan to gather, consider:



- Requiring everyone to be vaccinated
- Moving activities outside
- Minimizing the number of households



Encourage remote work options if possible.

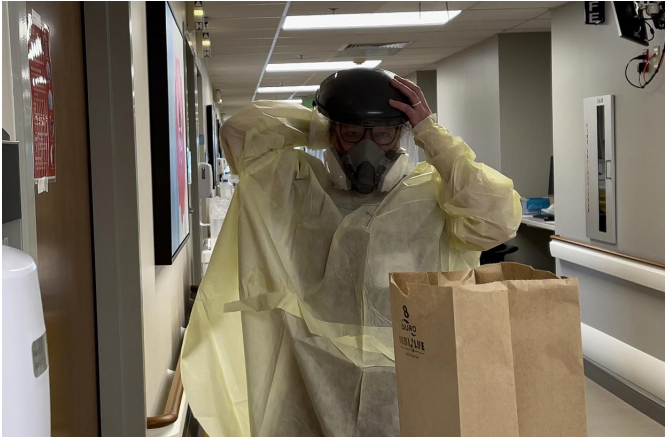


Practice social distancing.



Choose businesses and organizations that are using best practices to reduce transmission.

Local Hospital Update



Local Hospital Update



Larimer County Warns Of Increased Hospitalizations As Delta Variant Spreads: 'It Is Concerning'



LOCAL NEWS

Larimer County health director encourages mask-wearing indoors as hospitals face COVID uptick

Poudre Valley CEO: 'We've got a lot of heroes in the facilities who are working double shifts and picking up additional shifts.'

Hospitalizations with COVID-19

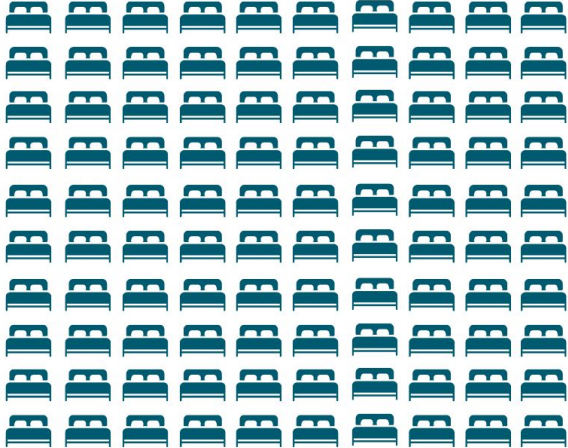
Hospitalized Larimer County Residents June 1 - August 17, 2021



Fully Immunized



Unvaccinated or Partially Vaccinated



Hospitalizations Vaccination Data



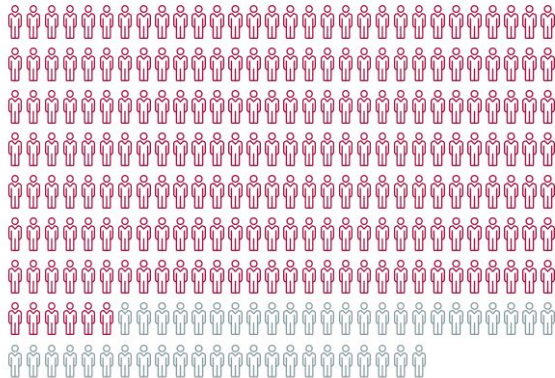
COVID-19 PATIENT VACCINATION DATA

09.02.21



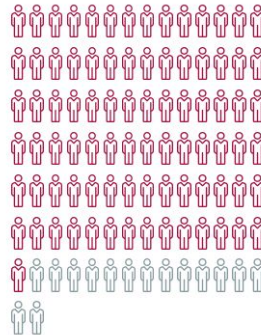
263 Hospitalized

216 not vaccinated • 47 vaccinated



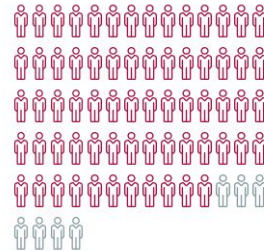
100 ICU Cases

85 not vaccinated • 15 vaccinated

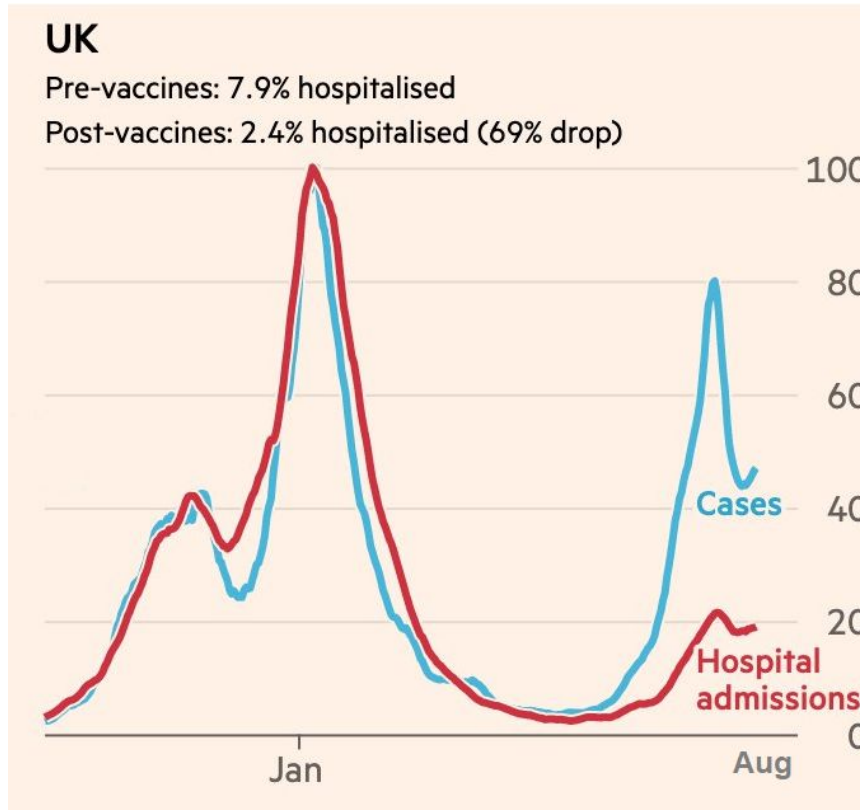


74 Ventilated

67 not vaccinated • 7 vaccinated



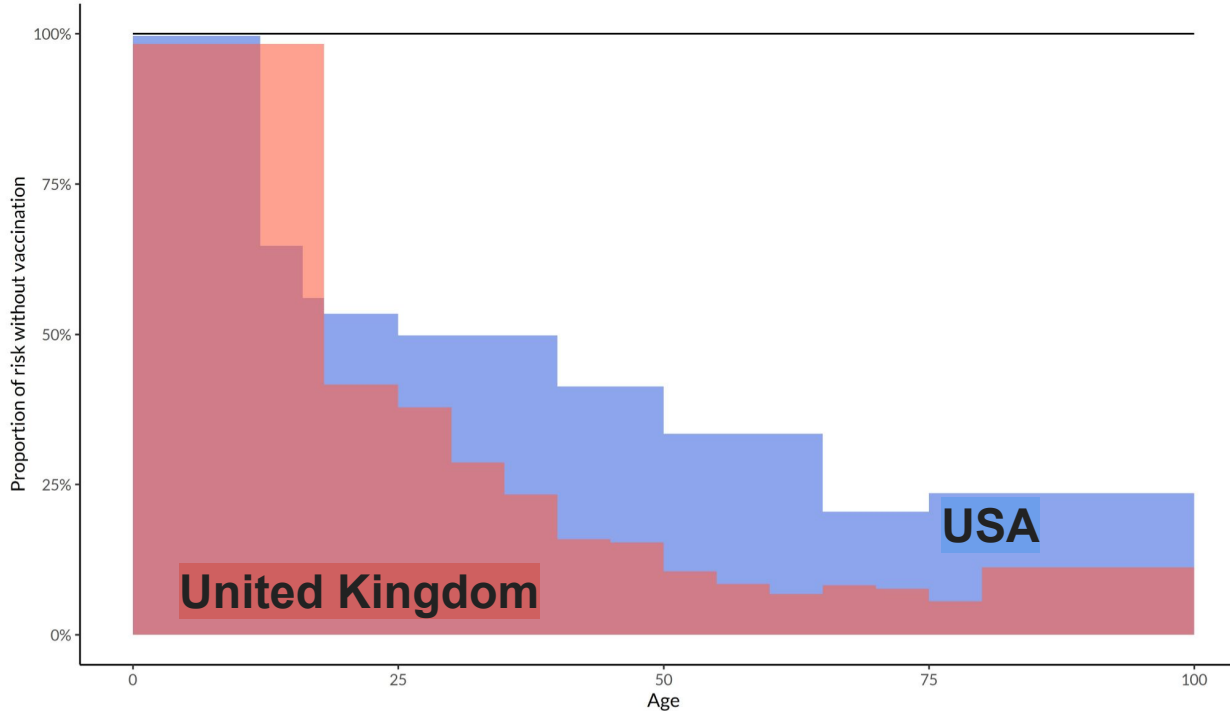
Reduced Hospitalizations in the Delta Wave



Vaccination Differences by Age

England's vaccine programme has reduced hospitalisation risk much more than **the USA's**

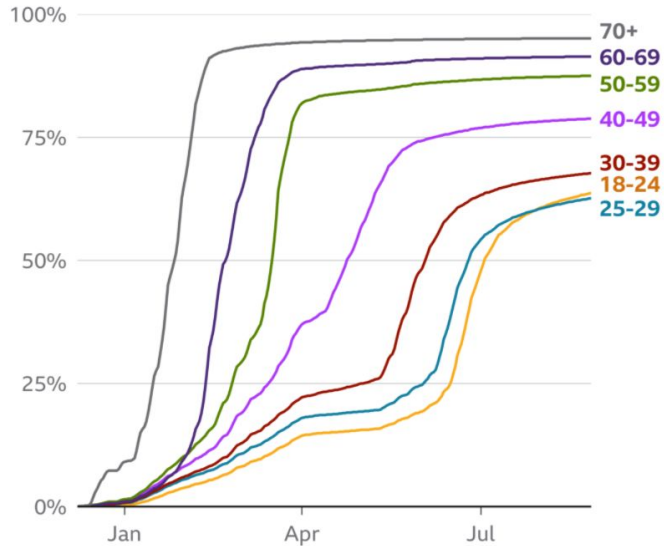
Shaded areas represent risk of hospitalisation from COVID as a proportion of the risk in an entirely unvaccinated population, by age.



Vaccination Differences by Age

United Kingdom

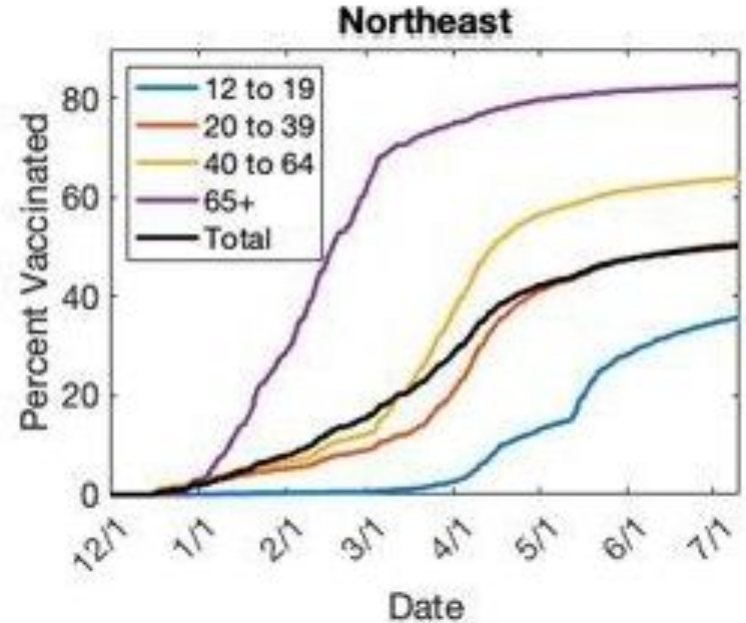
How vaccination rates compare by age
Percentage of age group to have first vaccine dose, England



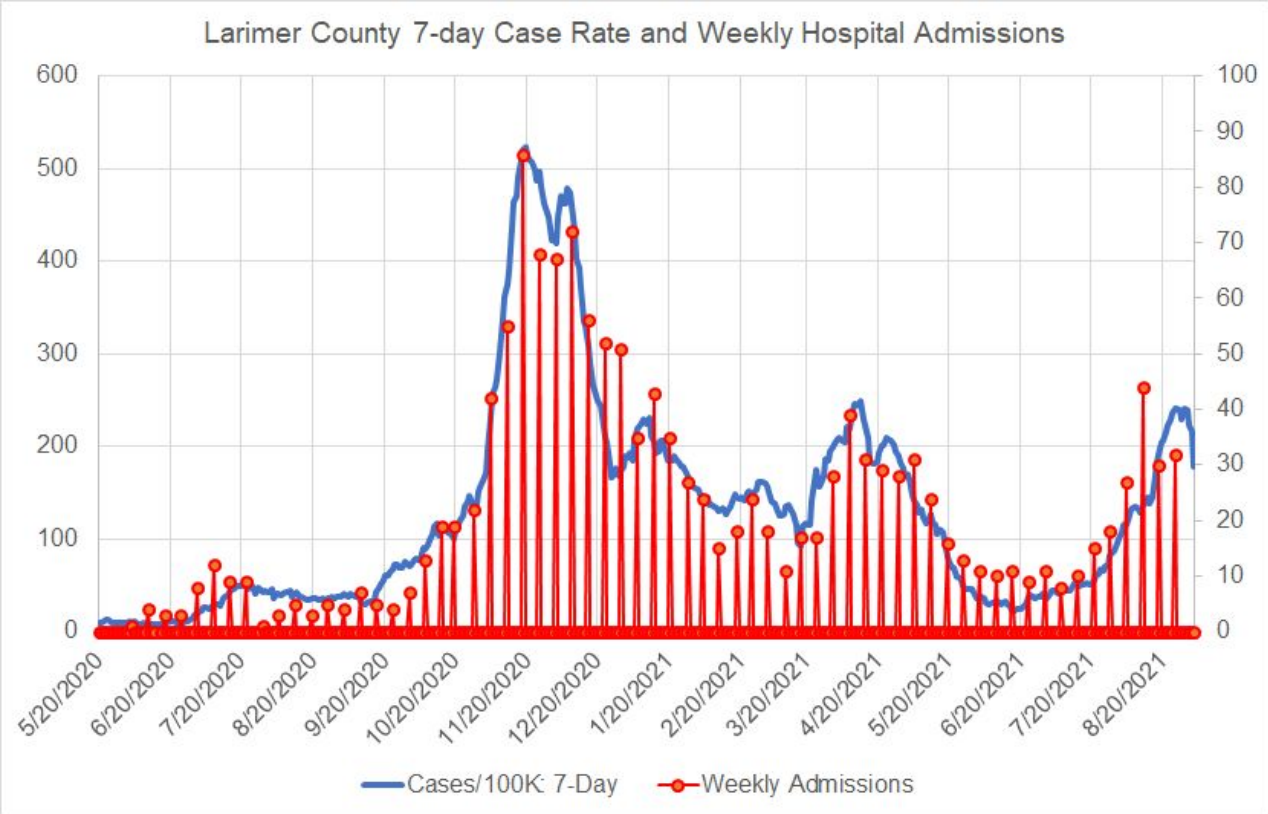
Source: Gov.uk dashboard, 26 Aug



Northeast Colorado Region

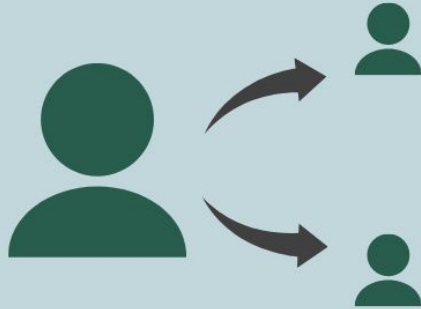


Cases and Hospitalization of Larimer Residents

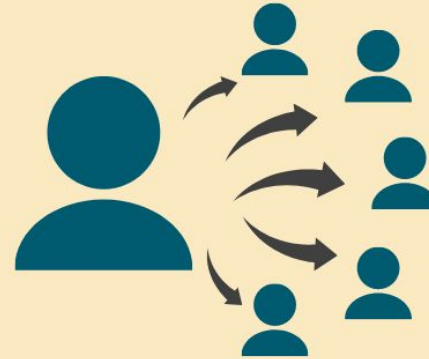


The Delta variant is more contagious than previous strains. It may cause more than 2x as many infections.

Previous Strains



Delta Variant



COVID vaccines reduce the chances that you will have a severe infection, need to be hospitalized, or die from COVID.

Changing Conditions

DELTA

No social distancing

Little masking

No business limitations

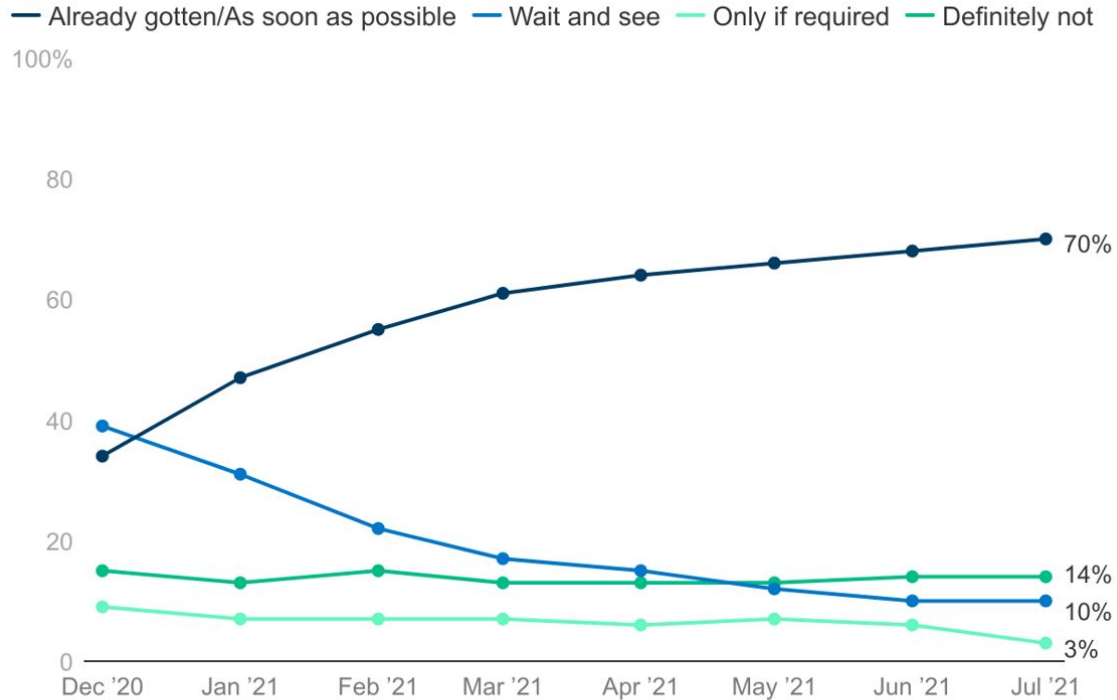
Mobility back to
pre-pandemic

Enjoying crowded indoor/outdoor
events

Greater than 50% fully vaccinated



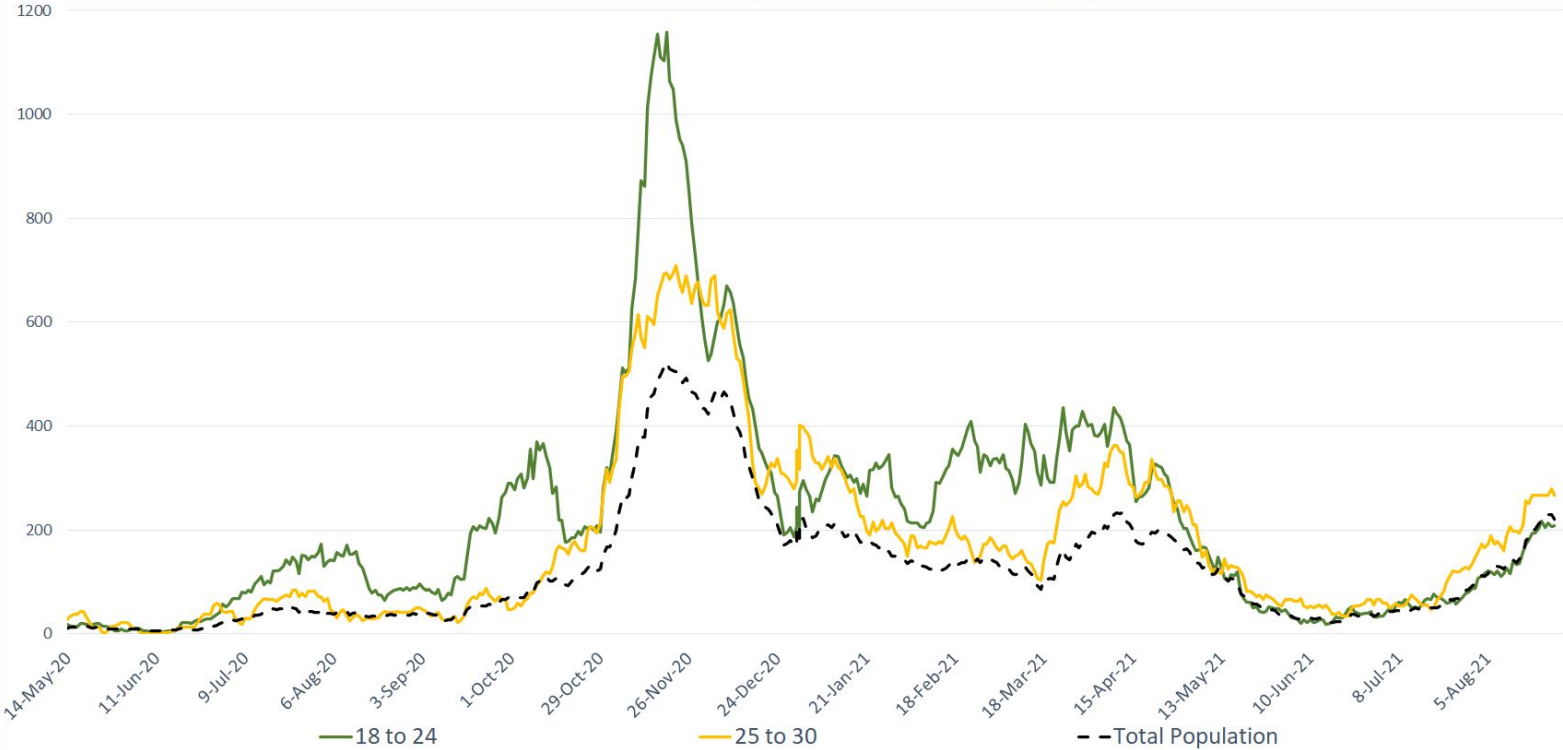
Attitudes toward vaccination



NOTE: See topline for full question wording.
SOURCE: KFF COVID-19 Vaccine Monitor

Young Adult Case Rates

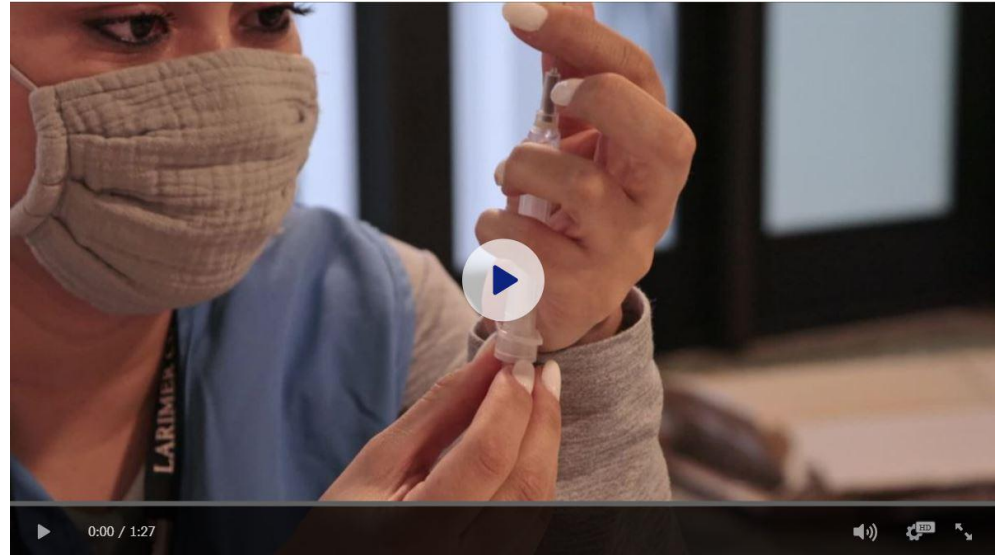
7-day Case Rates per 100k by Age Group



Vaccine Highlight

Success in Equity Clinics August 18, 2021

- Poudre Valley Mobile Home
56 vaccines administered
- Harmony Village
76 vaccines administered
- 113 of these were **first** doses



[Preview of draft Vaccine efforts video](#)

Additional Doses

As of August 13, 2021, the CDC and CDPHE are recommending that only moderately to severely immunocompromised people who received Pfizer or Moderna receive an additional dose of mRNA vaccine.

An additional dose should be given no sooner than 28 days from getting a second dose of either Moderna or Pfizer.

It is not currently recommended for individuals who received Johnson & Johnson to get a booster dose.

About 3% of the adult population is a candidate for an additional dose at this time.

Who is recommended to get a additional dose?

Additional doses are recommended for individuals who have:

- Been receiving active cancer treatment for tumors or cancers of the blood
- Received an organ transplant and are taking medicine to suppress the immune system
- Received a stem cell transplant within the last 2 years
- Moderate or severe primary immunodeficiency (such as DiGeorge syndrome, Wiskott-Aldrich syndrome)
- Advanced or untreated HIV infection
- Active treatment with corticosteroids or other drugs that may suppress immune response

Booster Doses

Booster doses are not currently authorized by the FDA and CDC. More information and guidance are coming around boosters for the general public.

Until that guidance is available, **booster doses are not available at Larimer County Department of Health and Environment COVID-19 vaccine clinics** for the general public.

COVID-19 Testing Update

Starting Tuesday, September 7th, Mako Medical, a contracted partner of CDPHE, will begin hosting two drive-thru COVID-19 testing sites in Larimer County. These sites will offer RT-PCR testing.

Hours:

Monday-Friday from 8am-6pm

Locations:

- Loveland: Foundations Church, 1380 N. Denver Avenue
- Fort Collins: Timberline Church, 2908 South Timberline Road



Questions?

For questions after the update today, please contact us:



Call: 970-498-5500 (Monday-Friday 9:00am-4:30pm)



Text: 970-999-1770



Email: covidconcerns@larimer.org

www.larimer.org/covidvaccine

