



LAUNCH NEBRASKA



COVID-19 Update

October 12, 2021
11:00 a.m. CST



Agenda

- Welcome and Overview - Commissioner
- Public Health Updates - Dr. Russell McCulloh
- Question and Answer



Public Health Updates

Dr. Russell McCulloh, MD

- Associate Professor, Division of Hospital Medicine- College of Medicine/Department of Pediatrics
- Chief, Division of Hospital Medicine- Children's Hospital & Medical Center



Nebraska Pediatric COVID-19 Case Counts and Vaccine Data

Pediatric Cases in NE

- Delta Variant and current pediatric cases in NE

Vaccination Data

- Roughly 340,000 NE students
 - 70,890 children ages 12-17 are fully vaccinated
- *Less than 25% of all Nebraska*



COVID-19 hospitalizations

- Primarily children who are:
 - <12 months old
 - Obese
 - Chronic lung/heart disease
 - Immune compromised
 - History of asthma
- MIS-C Cases
- Seeing 1-3 new cases/week



Long COVID

- UNMC/Childrens is part of the RECOVER program funded by the NIH
- Both Children AND adults
- 4-year project. Looking to enroll 110 children who have one of the following:
 - Symptoms of COVID for >3 weeks
 - MIS-C
 - Prior infection without MIS-C or long COVID
- More information: <https://recovercovid.org/>



COVID-19 vaccination

- Rates decrease with decreasing age and are lower in NE than nationally

Proportion of Children 12-17 years old who have completed COVID-19 vaccination by July 31, 2021				
	12-17 Med[IQR]	16-17 years old	14-15 years old	12-13 years old
Overall	30% [25%-42%]	40% [32%-51%]	29% [24%-41%]	24% [19%-34%]
IDeA State Residents	24% [20%-37%]	33% [26%-49%]	23% [19%-35%]	20% [14%-32%]
IDeA State Residents (excluding New England)	23% [19%-36%]*	31% [26%-45%]	22% [18%-29%]	19% [14%-31%]
Non-IDeA State Residents	32% [25%-42%]	41% [32%-51%]	29% [24%-41%]	25% [19%-34%]

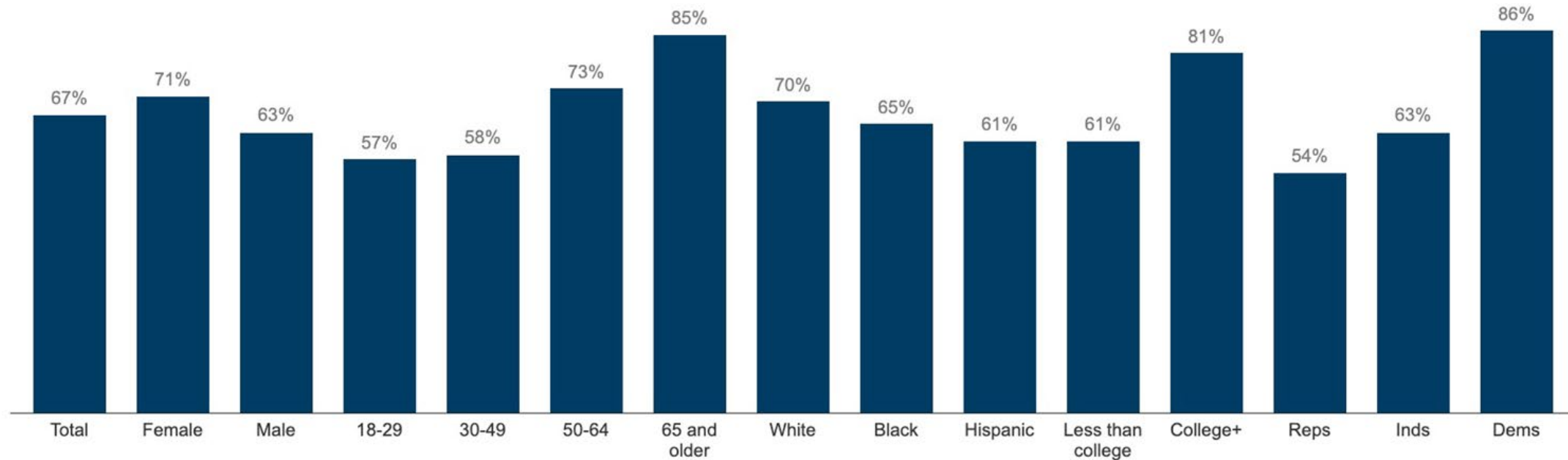
*Difference from non-IDeA state residents (p=0.028)



Demographic Groups that *Have* Been Vaccinated (Nationwide)

Click on the buttons below to see the share of each demographic group by vaccination intentions:

Already got vaccinated ASAP Wait and see Only if required Definitely not



NOTE: See topline for full question wording. Click link below to see sample sizes and MOSE for each demographic group.

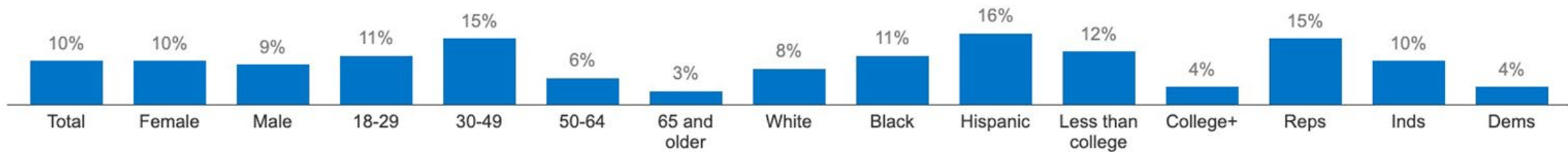
SOURCE: [KFF COVID-19 Vaccine Monitor](#) • [Download PNG](#)

[KFF COVID-19 Vaccine Monitor](#)



Demographic Groups that are “Waiting to See”

Already got vaccinated ASAP **Wait and see** Only if required Definitely not



NOTE: See topline for full question wording. Click link below to see sample sizes and MOSE for each demographic group.
SOURCE: [KFF COVID-19 Vaccine Monitor](#) • [Download PNG](#)

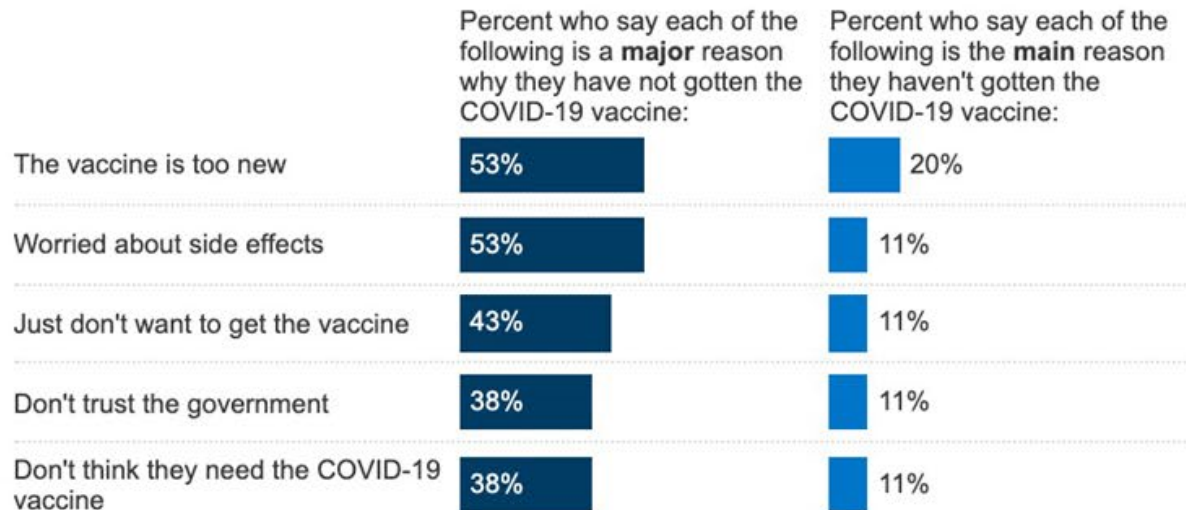
[KFF COVID-19 Vaccine Monitor](#)



Reasons Some Remain Unvaccinated

Newness Of COVID-19 Vaccines And Worries About Side Effects Are Top Reasons Why Some Remain Unvaccinated

Unvaccinated adults cite a variety of reasons why they have not gotten a COVID-19 vaccine, with half citing worries about side effects and the newness of the vaccine as major reasons (53% each). Other major reasons include just not wanting to get the vaccine (43%), not trusting the government (38%), thinking they do not need the vaccine (38%), not believing the COVID-19 vaccines are safe (37%), and not trusting vaccines in general (26%). When unvaccinated adults are asked to choose the *main* reason they have not yet gotten the COVID-19 vaccine, one in five cite the newness of the vaccine, followed by 11% each who say the main reason is that they are worried about side effects, they don't trust the government, they don't think they need the vaccine, and they just don't want to get the vaccine.



NOTE: Based on those have not gotten the COVID-19 vaccine.
SOURCE: [KFF COVID-19 Vaccine Monitor \(June 8-21, 2021\)](#). • [Download PNG](#)

[KFF COVID-19 Vaccine Monitor](#)



COVID-19 Myths

More Than Half Of The Public Believe Or Are Unsure About Some Common COVID-19 Vaccine Myths

Have you heard anyone say or have you read anywhere that...? IF YES: To the best of your knowledge is that true or false, or do you not know whether it is true or false?

■ Have heard, believe to be true ■ Have heard, don't know if true ■ NET

You can get COVID-19 from the vaccine 11% 13%

The COVID-19 vaccines contain fetal cells 13%

The COVID-19 vaccines have been shown to cause infertility 17%

You should not get the vaccine if you have already had COVID-19 14%

The COVID-19 vaccines can change your DNA 12%

NET who have heard at least one of these myths, and either say it is true or are not sure if it is true 54%

NOTE: See topline for full question wording.

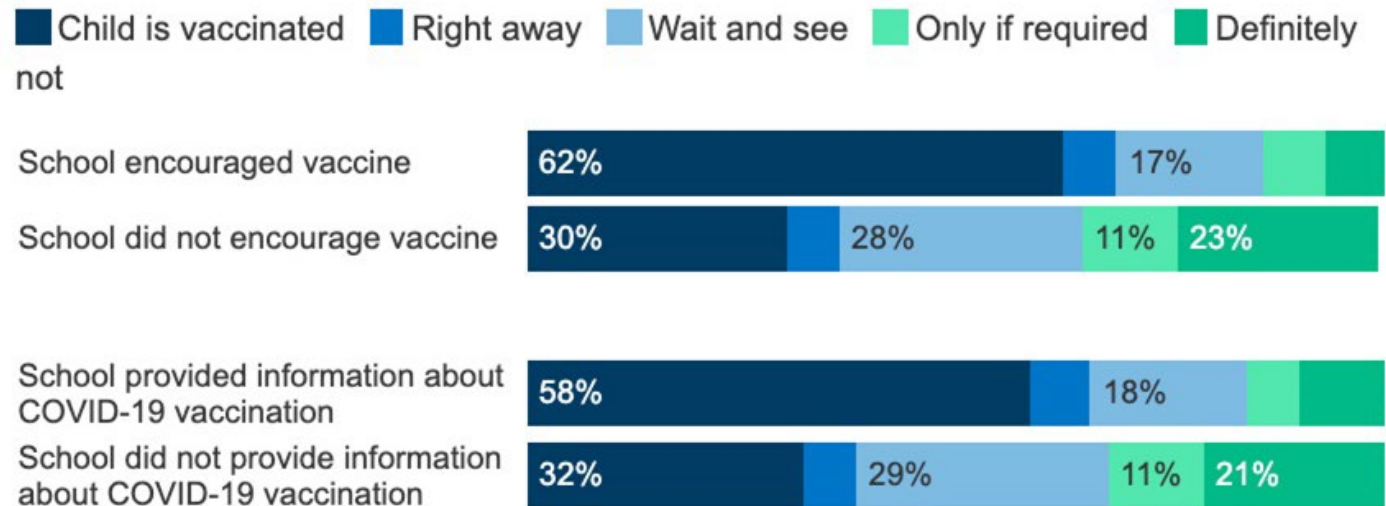
SOURCE: KFF COVID-19 Vaccine Monitor (April 15-29, 2021) • [Download PNG](#)

[KFF COVID-19 Vaccine Monitor](#)



Parents Whose Child's School Encouraged Vaccination are More Likely to Say Child is Vaccinated

Thinking about your child between the ages of 12 and 17, have they received at least one dose of a COVID-19 vaccine, or not? IF NOT: As you may know, the FDA has authorized the Pfizer COVID-19 vaccine for use in children ages 12 and up. Thinking about your child between the ages of 12 and 17, do you think you will...?



NOTE: Among parents or guardians of children ages 12-17. April 2021 question wording: "Once there is a COVID-19 vaccine authorized and available for your child's age group, do you think you will...?" See topline for full question wording.

SOURCE: [KFF COVID-19 Vaccine Monitor: Parents And The Pandemic \(Jul. 15-Aug. 2, 2021\)](#) • [Download PNG](#)

**KFF COVID-19
Vaccine Monitor**



Delta Variant and Pediatric COVID-19 Cases

- There's a lot of misinformation and disinformation about COVID-19, masks, vaccines, and the effect of this virus on kids. What do we know, and who should be our best source of information?
- As we anticipate the emergency use authorization of the vaccine for children ages 5 to 12, how can districts play a role in messaging the safety and efficacy of the vaccine?
- What advice do you have for districts right now?



Next Call

Tuesday, October 26 at 11 a.m. CST

Submit Topics/Questions: <https://forms.gle/op7ZRq3h3CmFz3hs7>



Thank you