



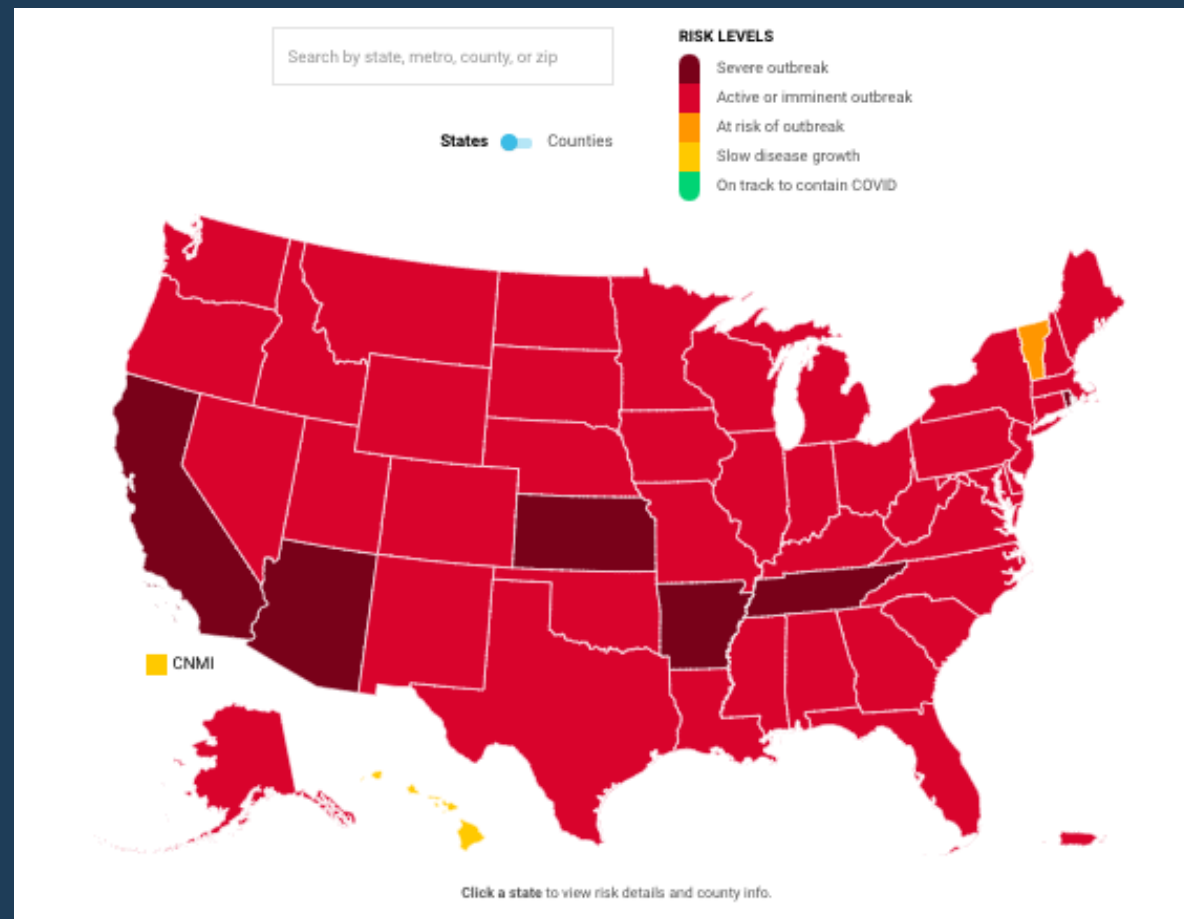
KIDS AND THE COVID VACCINE

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How It Started

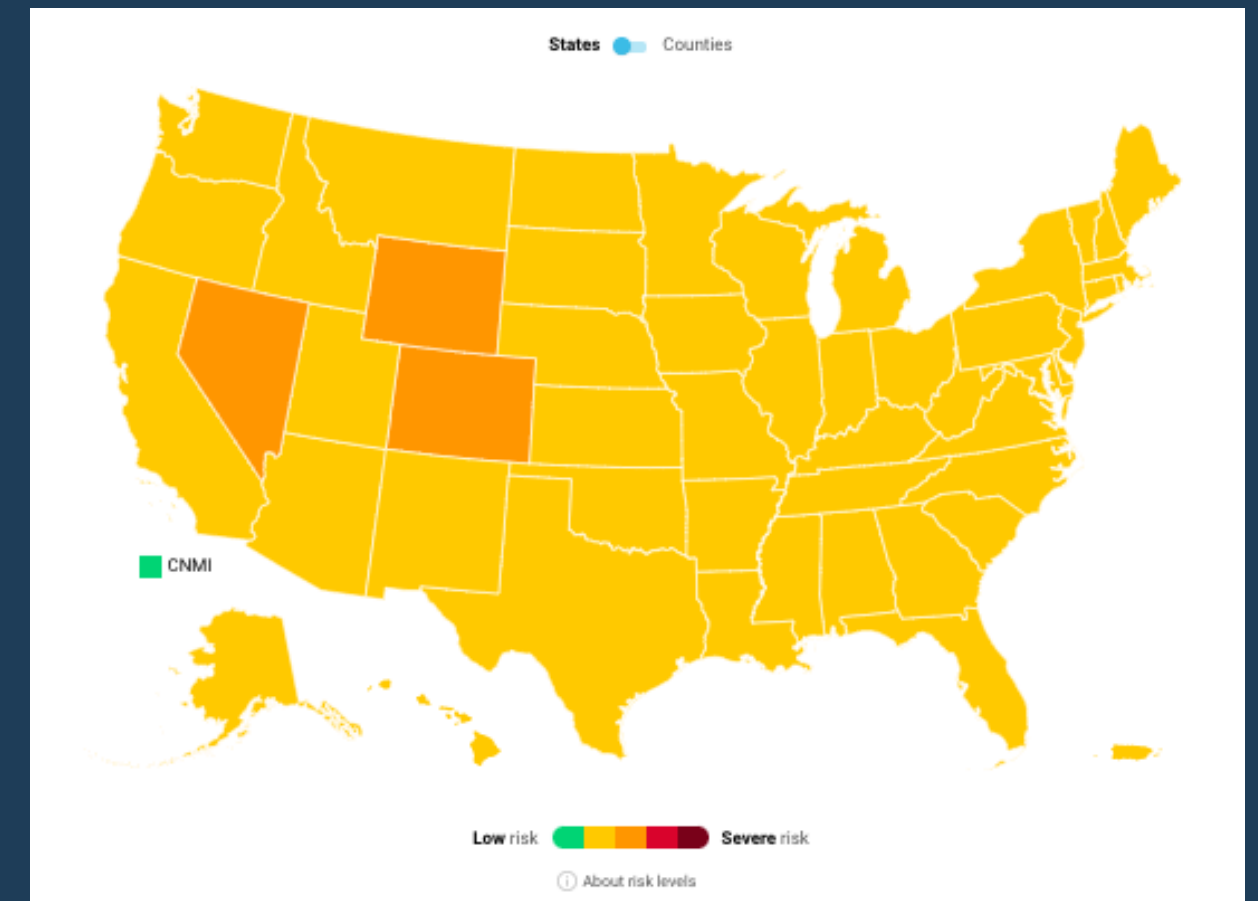


How It's Going



January 2, 2021

CovidActNow.org



June 9, 2021



COVID vaccine

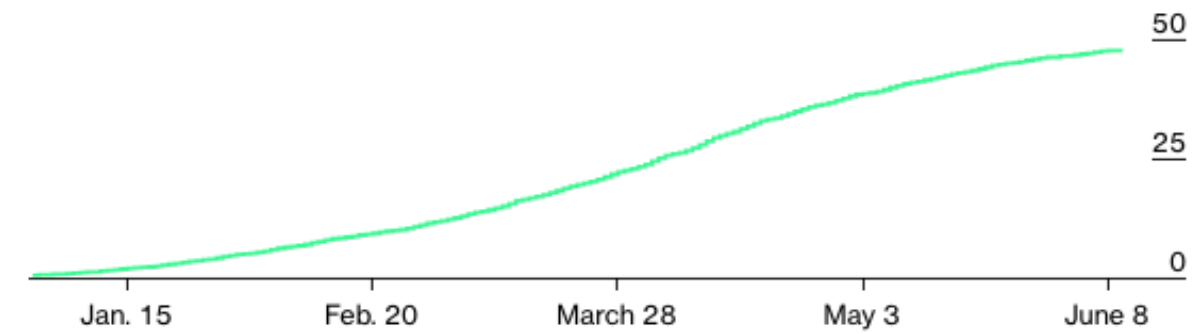
Safe. Effective. Available.

Vaccinations vs. Cases

Covid rates have generally flattened or declined where vaccination rates are highest. Currently, **15 places** have administered enough shots to cover at least **40%** of the population.

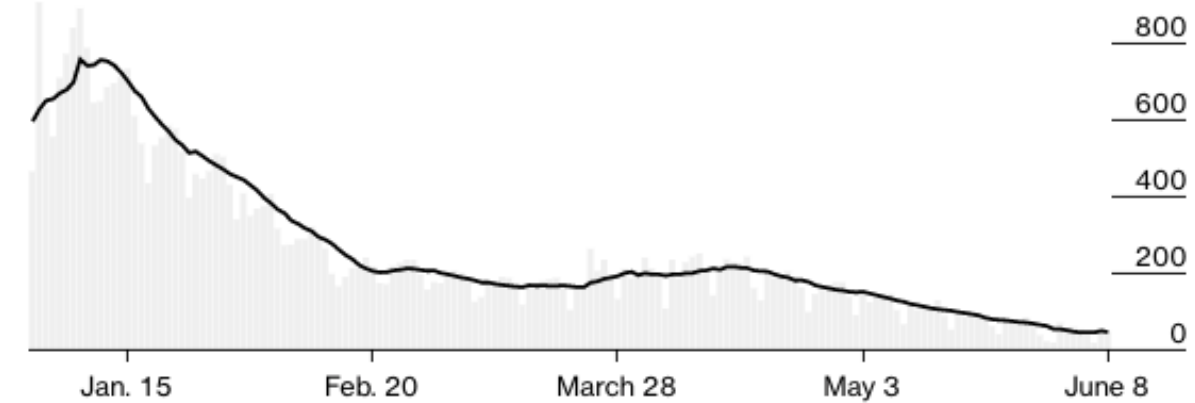
United States (47.4% covered)

People covered: 75%

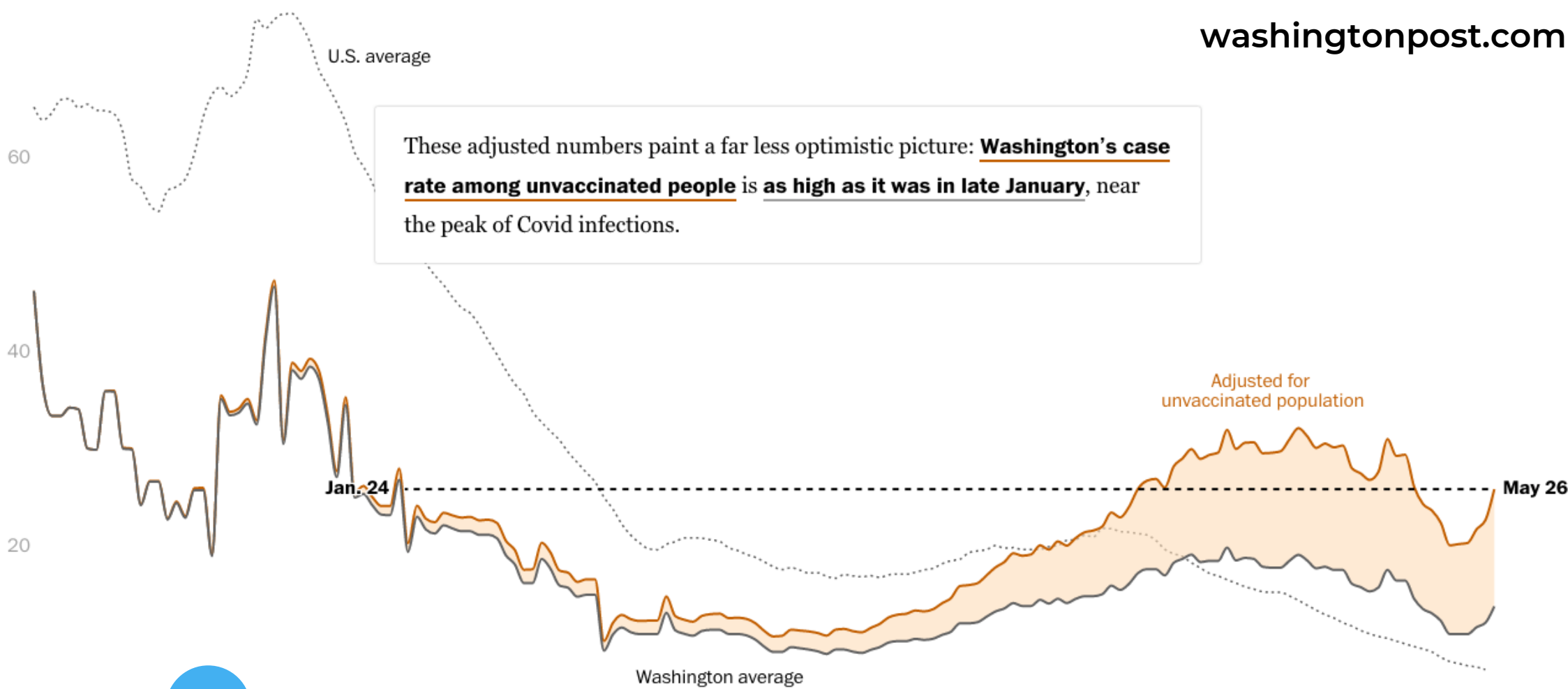


Seven-day average

New cases per million: 1,000



Note: "People covered" divides the doses administered for each vaccine type by the number of doses required for full vaccination. Vaccine data from Bloomberg's Covid-19 Tracker. Cases data: [Johns Hopkins University](#).



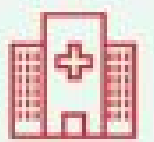
It's not over yet.

Rate of disease remains high in unvaccinated individuals.

After initially decreasing in early 2021, adolescent hospitalization rates for COVID-19 increased during March–April

cdc.gov

During January–March 2021:



204

adolescent hospitalizations assessed*



Nearly 1/3

required ICU admission



5%

required mechanical ventilation

None died

* Age 12-17 years identified through the COVID-NET surveillance system (<https://www.cdc.gov/coronavirus/2019-nCoV/covid-data/covid-net/purpose-methods.html>)

Adolescents age 12-17 years are now eligible to get a COVID-19 vaccine

Vaccination:

- Protects against severe illness
- Allows kids to safely join group activities
- Is safe and free

The kids need protection.

Rates in unvaccinated children are climbing as restrictions are lifting.



Kids and COVID

VERY LOW RISK OF SIGNIFICANT ILLNESS

4 M cases and 327 deaths (AAP.org)

LONG-TERM EFFECTS ARE NOT KNOWN

Long-COVID syndrome and persisting symptoms

KIDS HARBOR AND TRANSMIT VIRUS

The pandemic will not be over until children get immunity.



MRNA TECHNOLOGY

HIGHLY EFFECTIVE

Real-world data shows
over 94% protection.
[cdc.gov](https://www.cdc.gov)

REACTOGENIC

Most common side effects:
arm soreness, fatigue,
headache, chills, fever.
[cdc.gov](https://www.cdc.gov)

NEW, BUT NOT UNKNOWN

mRNA science has been
developing for decades.

EUA

Pfizer/BioNTech - 12+yo
Moderna - 18+yo

But what about???



(THERE'S ALWAYS SOMETHING.)



MRNA VACCINES AND...



MYOCARDITIS

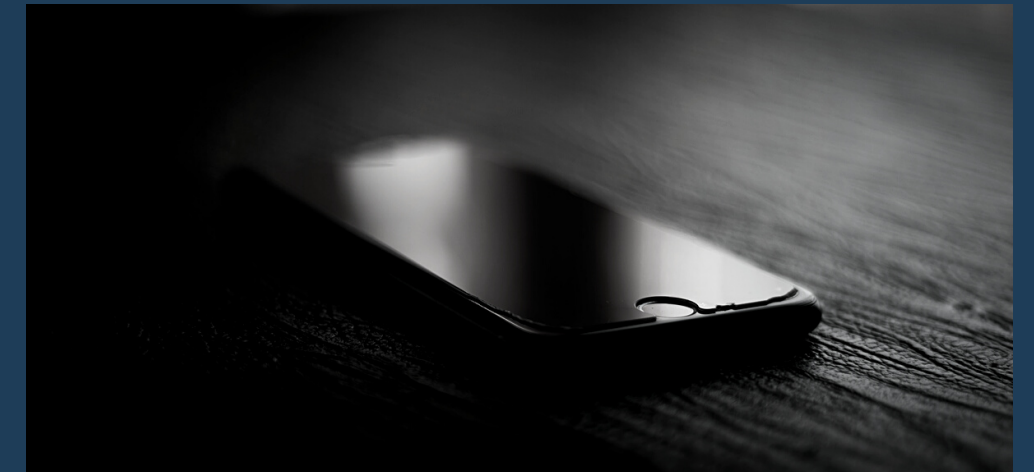
Currently, no causative association (AAP/CDC).

Details at
kckidsdoc.substack.com



DELTA

Pfizer vaccine is protective against variants of concern.



MYTHS

MRNA vaccines do not alter DNA, do not cause infertility, and are not expected to have long-term side effects.

WHAT PARENTS CAN DO

1

Get vaccinated.

COVID is shared in the home.

2

Be patient.

Your pandemic is over... kindof.

3

Follow your sources.

Fact-check before sharing. Read beyond the headlines.

4

Ask questions.

We are here.



WHAT'S NEXT



VACCINES FOR THE LITTLES

Coming this fall. Dose studies are ongoing.

WHO KNOWS??

Embrace uncertainty with flexibility and calm.





DETAILS AND SOURCES



FIND A SHOT NEAR YOU

Text your zip code to GETVAX



UP TO DATE GUIDANCE

[cdc.gov](https://www.cdc.gov), [healthychildren.org](https://www.healthychildren.org), [covidactnow.org](https://www.covidactnow.org)



CONTINUE ON... TOGETHER.

[kckidsdoc.com](https://www.kckidsdoc.com)