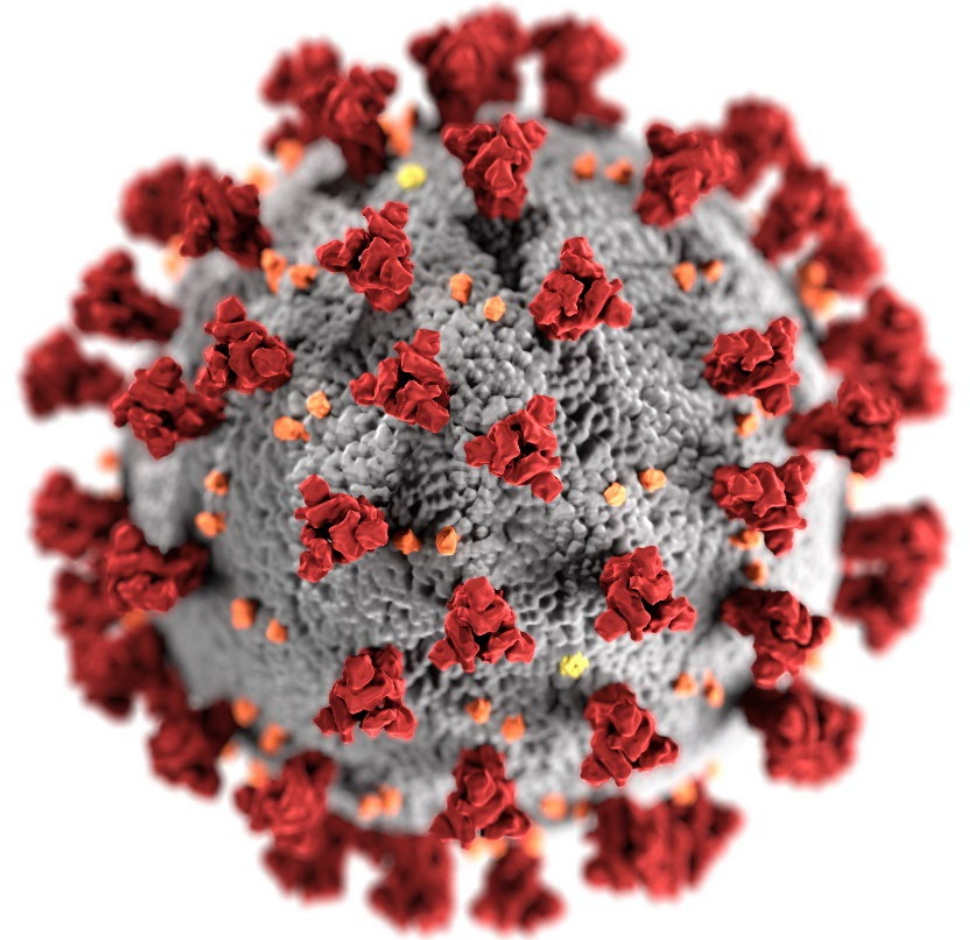


# ACIP COVID-19 Vaccines Work Group

Dr. Matthew F. Daley, Work Group Chair

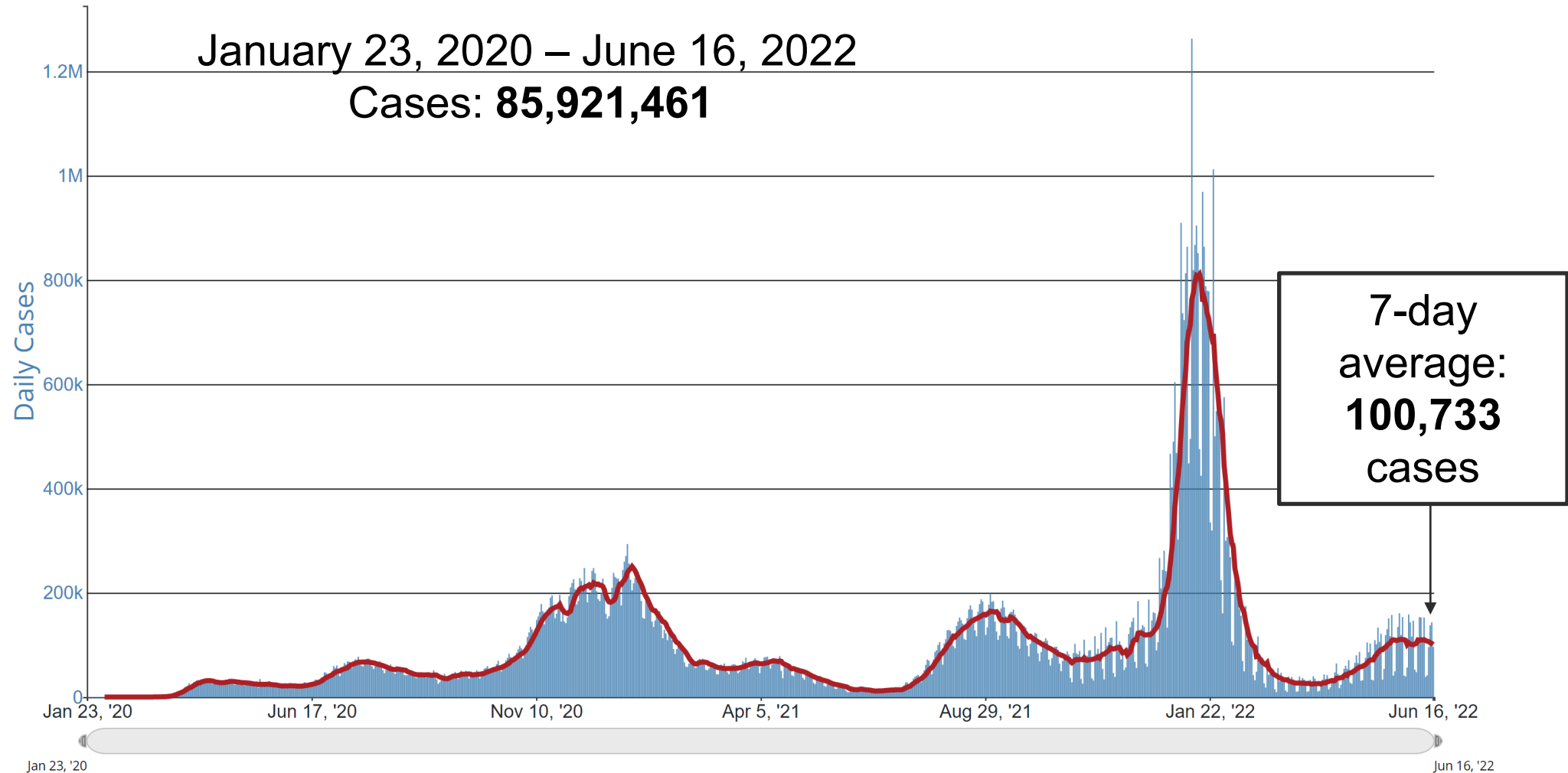
June 23, 2022



[cdc.gov/coronavirus](https://cdc.gov/coronavirus)

# Trends in number of COVID-19 cases in the United States among persons of all ages

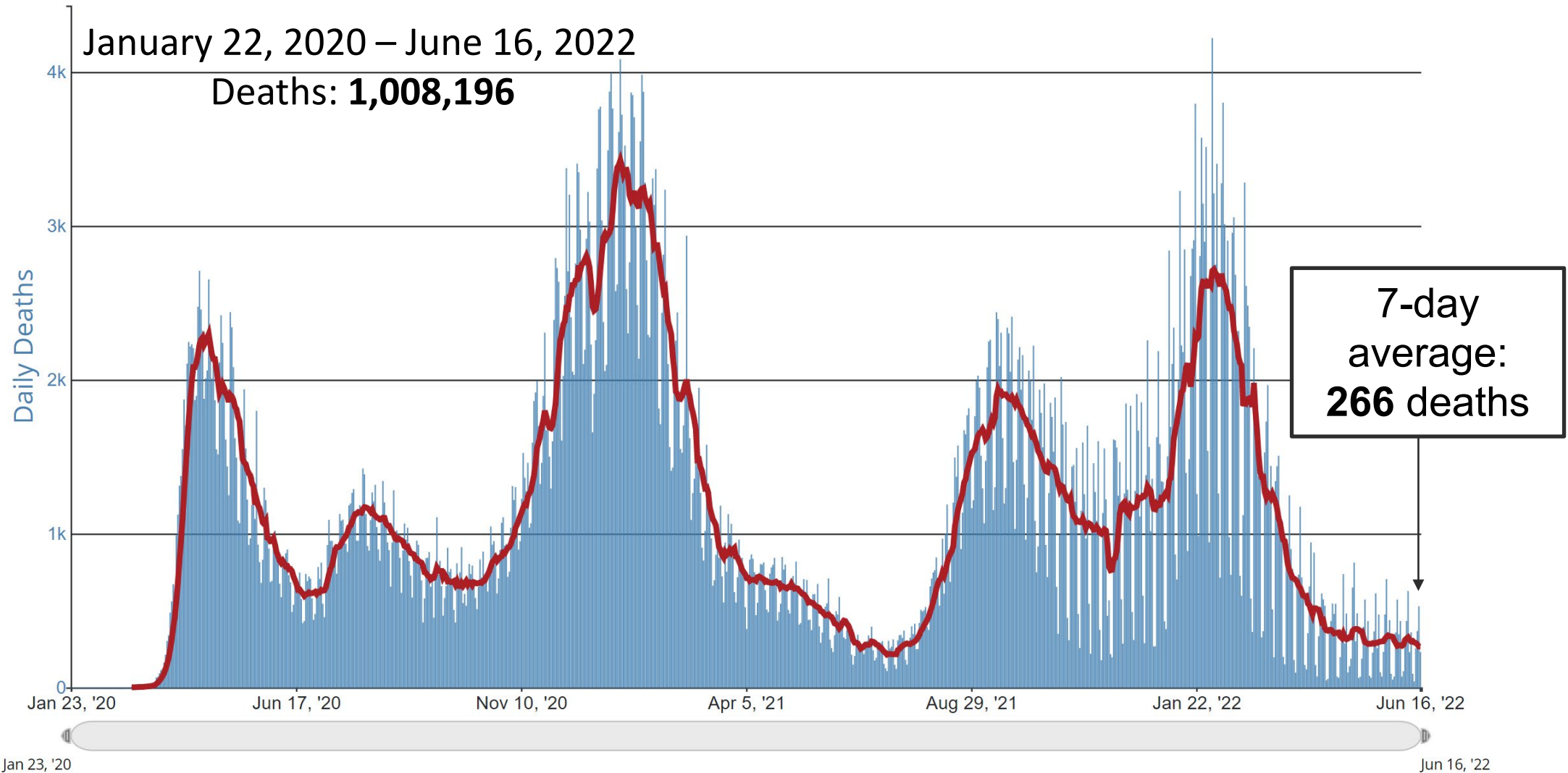
Daily Trends in Number of COVID-19 Cases in The United States Reported to CDC



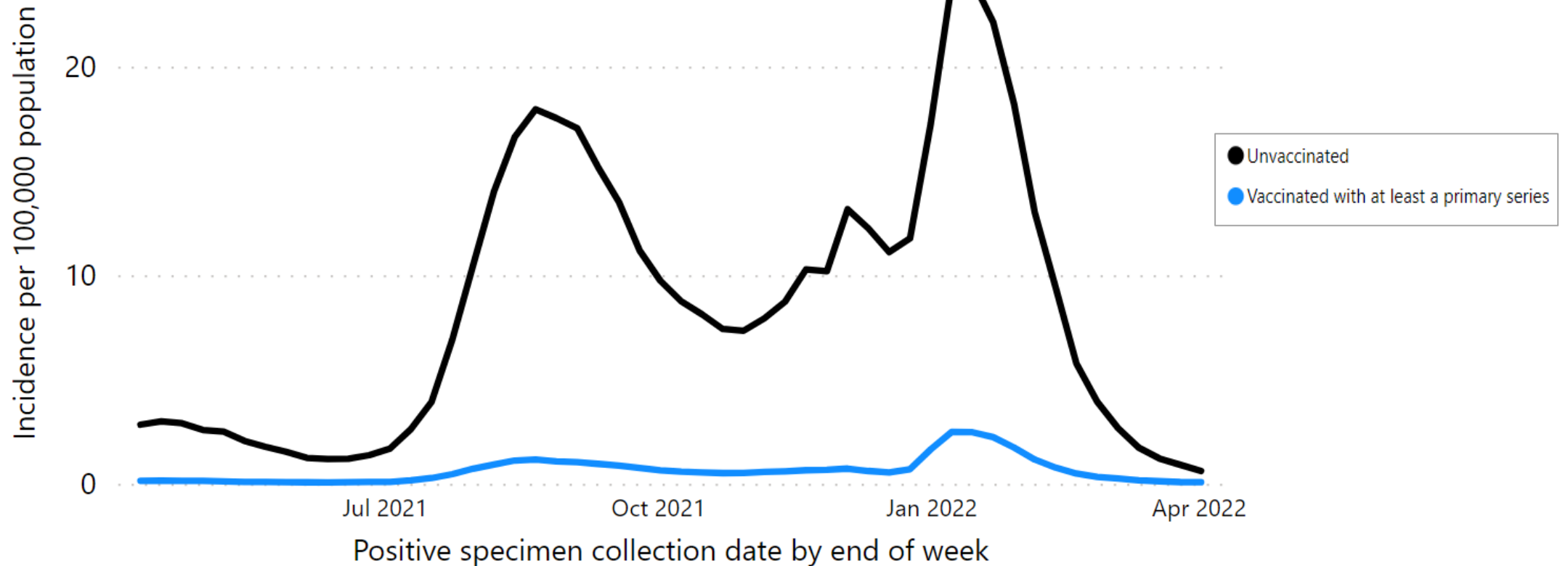
Source: COVID Data Tracker, [https://covid.cdc.gov/covid-data-tracker/#trends\\_dailytrendscases](https://covid.cdc.gov/covid-data-tracker/#trends_dailytrendscases). Accessed 6/21/2022

# Daily Trends in Number of COVID-19 Deaths, United States

Daily Trends in Number of COVID-19 Deaths in The United States Reported to CDC

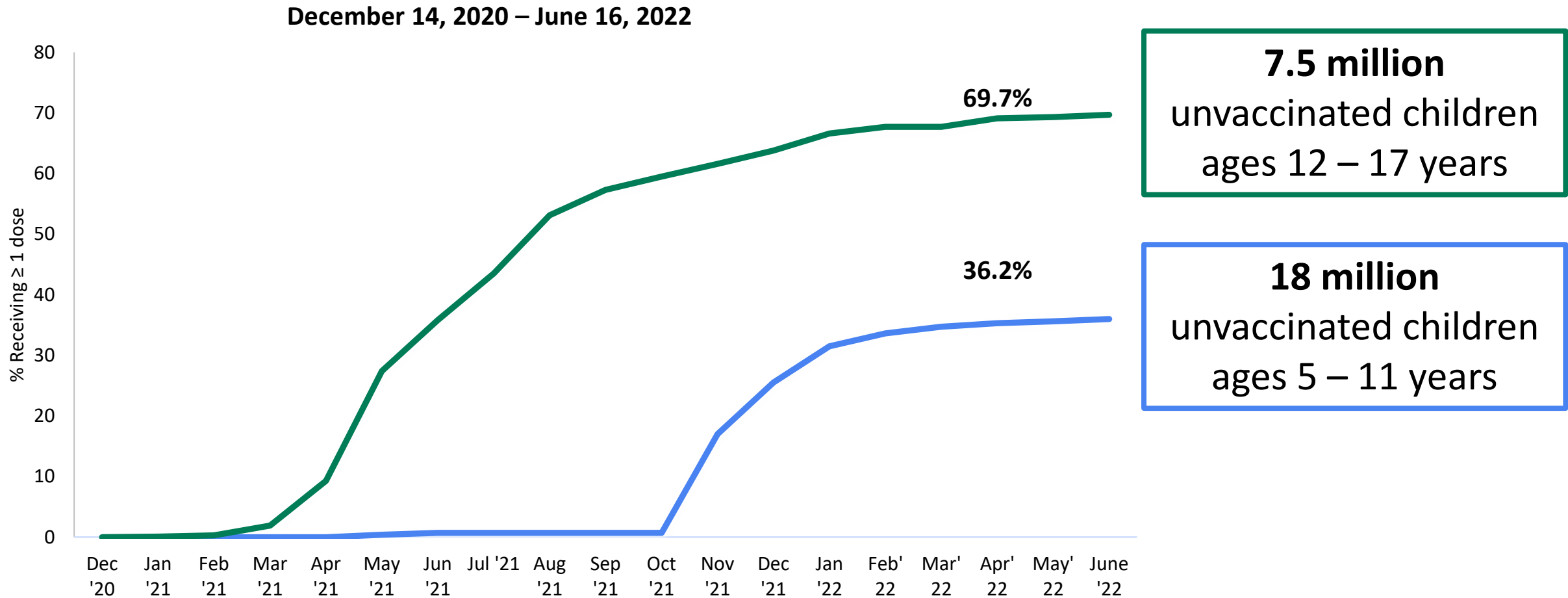


# Rates of COVID-19 deaths by vaccination status in people ages $\geq 5$ years, United States, April 4, 2021—April 2, 2022



Unvaccinated people ages  $\geq 5$  years had **10X** the risk of dying from COVID-19 through March compared to people vaccinated with at least the primary series.

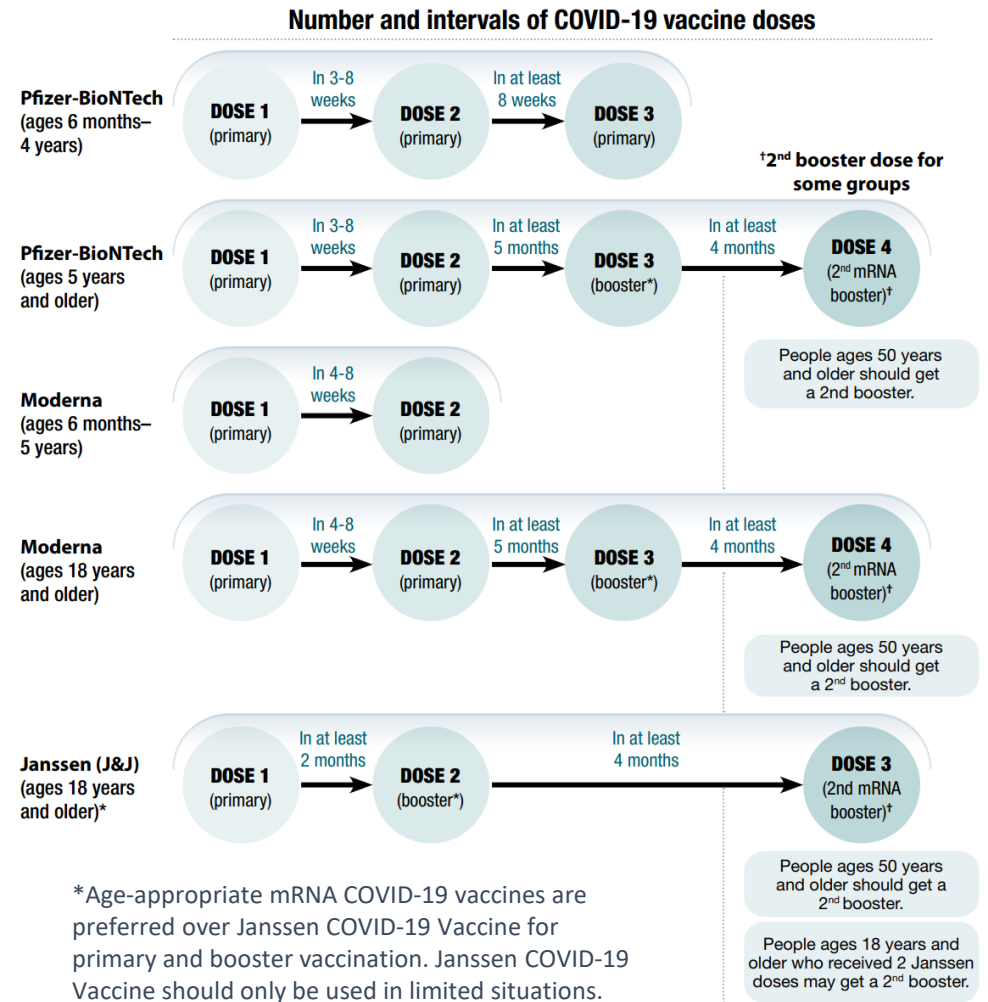
# Percentage of children and adolescents who received at least one dose of the COVID-19 vaccine over time



# Current recommendations for COVID-19 vaccines

- **Only** the Pfizer-BioNTech vaccine is currently authorized by FDA and recommended by CDC for use in children ages 5—17 years

## COVID-19 Vaccination Schedule for Most People



# FDA update

FDA authorizes the Moderna COVID-19 vaccine for children ages 6 through 17 years

- On June 16, 2022: FDA granted emergency use authorization (EUA) for:
  - A **2-dose** Moderna COVID-19 vaccine primary series for administration to individuals ages 6 through 17 years
  - Also authorized to provide a **3rd** primary series dose to individuals ages 6 through 17 years with certain kinds of **immunocompromise**

# ACIP COVID-19 vaccine Work Group Update:

June 18<sup>th</sup> Recommendations Following ACIP June 17-18, 2022

A **two-dose** Moderna COVID-19 vaccine series (25µg) is recommended for children ages **6 months – 5 years**, under the EUA issued by FDA

Two doses of 25µg Moderna COVID-19 vaccine:  
≥4 weeks between dose 1 and 2

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A **three-dose** Pfizer-BioNTech COVID-19 vaccine series (3µg each) is recommended for children ages **6 months – 4 years**, under the EUA issued by FDA

Three doses of 3µg Pfizer-BioNTech COVID-19 vaccine:  
3-8 weeks between dose 1 and 2; ≥8 weeks between dose 2 and 3



# Agenda: Thursday June 23, 2022

- **Burden, prevalence, and trends of long-term sequelae of SARS-CoV2** Dr. Saydah (CDC)
- **Updates on safety of COVID-19 vaccines in children and adolescents** Dr. Shimabukuro (CDC)
- **VaST assessment** Dr. Talbot (ACIP, VaST Chair)
- **Safety and immunogenicity of Moderna 2-dose primary series in children ages 6-17 years** Dr. Das (Moderna)
- **Evidence to Recommendations Framework: Moderna COVID-19 vaccine in children & adolescents ages 6-17 years** Dr. Oliver (CDC)
  
- **PUBLIC COMMENT**

## VOTE

**Moderna COVID-19 vaccine in children & adolescents ages 6-17 years**

# Work Group members

## ACIP members

- Matthew Daley (chair)
- Beth Bell
- Grace Lee
- Keipp Talbot
- Oliver Brooks

## Ex-officio/government members

- FDA: Doran Fink, Rachel Zhang, Lucia Lee
- NIH: Chris Roberts
- IHS: Uzo Chukwuma
- DOD: Bryan Schumacher
- CMS: Jeff Kelman
- BARDA: Christine Oshansky
- HHS: David Kim

## CDC Leads

- Sara Oliver
- Evelyn Twentyman

## Liaisons

- AAFP: Jonathan Temte
- AAP: Sean O’Leary
- ACOG: Denise Jamieson (primary),  
Laura Riley (alternate)
- ACP: Jason Goldman
- ADS: Emily Kahn
- AGS: Ken Schmader
- AIM: Rob Shechter (primary),  
Jane Zucker (alternate)
- AMA: Sandra Fryhofer
- ANA: Kendra McMillan (primary),  
Ruth Francis (alternate)
- APhA: Michael Hogue
- ASTHO: Marcus Plescia
- CSTE: Susan Lett, Paul Cieslak, Christine  
Hahn
- IDSA: Jeff Duchin (primary)

## Liaisons, cont’d

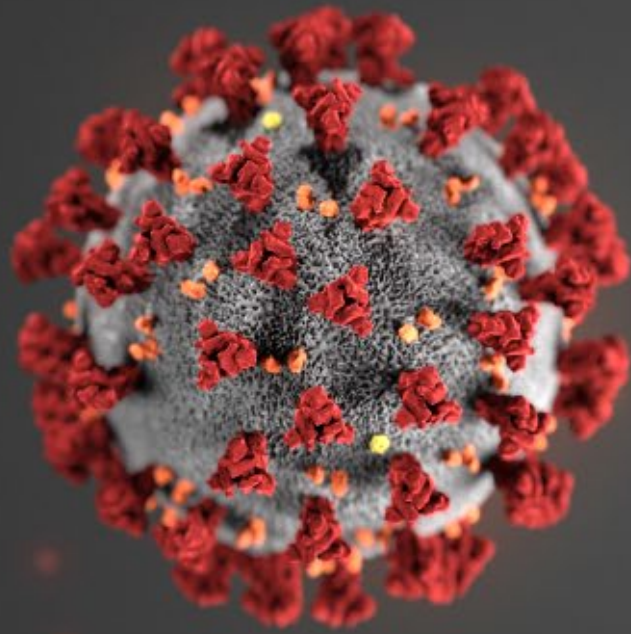
- NACCHO: Matt Zahn (primary),  
Jeff Duchin (alternate)
- NACI: Matthew Tunis (primary),  
Kelsey Young (alternate)
- NFID: Bill Schaffner (primary),  
Marla Dalton (alternate)
- NMA: Patricia Whitley-Williams
- SHEA: Marci Drees

## Consultants

- Ed Belongia
- Kathy Kinlaw
- Dayna Matthew
- Kathleen Neuzil
- Stanley Perlman
- Peter Szilagyi
- Hank Bernstein

# CDC participants

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- Amy Blain
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- Katherine Fleming-Dutra
- Monica Godfrey
- Susan Goldstein
- Stephen Hadler
- Elisha Hall
- Valerie Morelli
- Danielle Moulia
- Lauren Roper
- Edwin Shanley
- Megan Wallace
- JoEllen Wolicki
- Amanda Cohn
- Jessica MacNeil
- Elfriede Agyemang
- Karen Broder
- Allison Ciesla
- Kathleen Dooling
- Ashley Fowlkes
- Samuel Graitcer
- Rebecca Greco Kone
- Katherine Grusich
- Rita Helfand
- Terri Hyde
- Jefferson Jones
- Cynthia Jorgensen
- Andrew Kroger
- Ruth Link-Gelles
- Lauri Markowitz
- Kristen Nordlund
- Tamara Pilishvili
- José Romero
- Heather Scobie
- Tom Shimabukuro
- John Su
- Natalie Thornburg
- Melinda Wharton
- Ryan Wiegand
- Janet Wright
- Patricia Yu
- Yon Yu



For more information, contact CDC  
1-800-CDC-INFO (232-4636)  
TTY: 1-888-232-6348 [www.cdc.gov](http://www.cdc.gov)

# Thank you!

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

