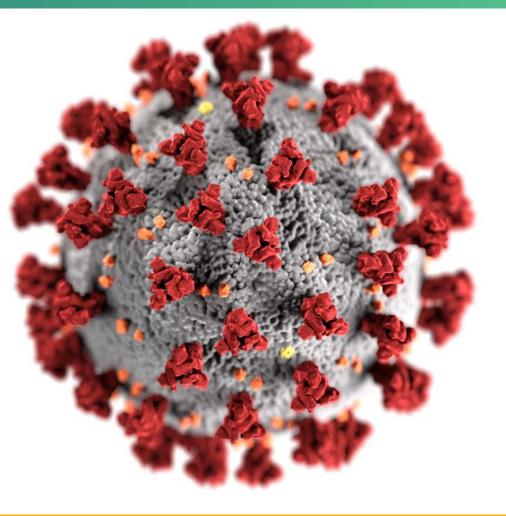
ACIP COVID-19 Vaccines Work Group

Dr. Matthew F. Daley, Work Group Chair

September 22, 2021

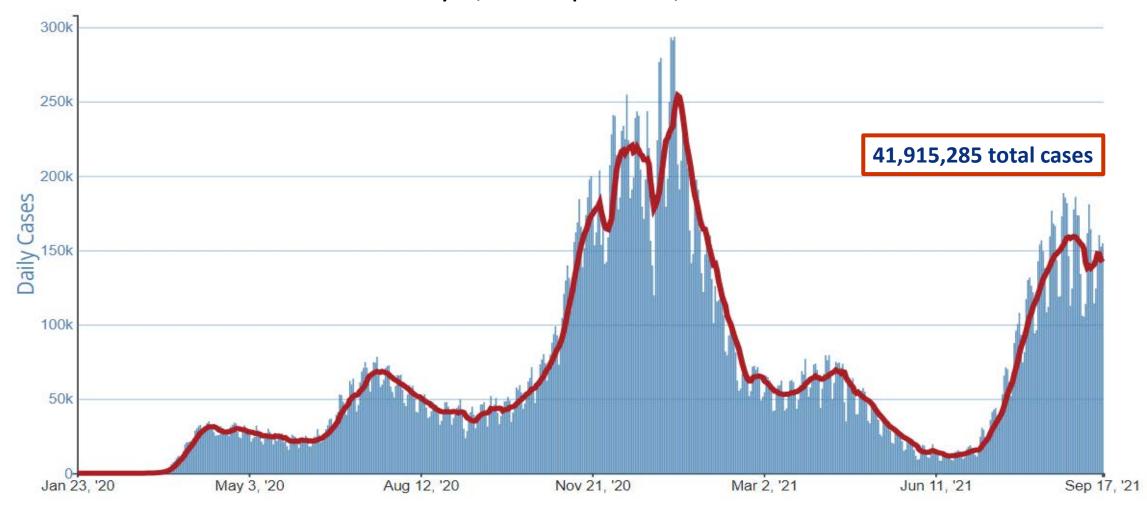




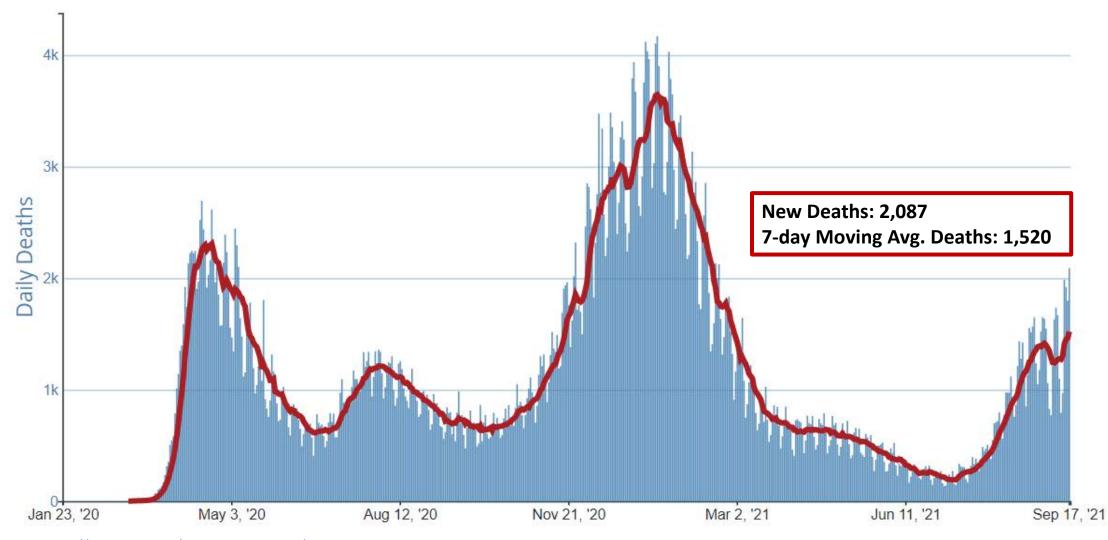
cdc.gov/coronavirus

Daily trends in number of COVID-19 cases in the United States





Daily trends in the number of COVID-19 deaths in the United States January 23, 2020 – September 17, 2021



CDC. <u>https://covid.cdc.gov/covid-data-tracker/#trends_dailydeaths</u>. Accessed September 19, 2021

COVID-19 Work Group activities – August/September 2021

Considerations for booster doses of COVID-19 vaccines

- Real-world vaccine effectiveness studies (U.S. and abroad)
- RCT safety and immunogenicity of booster doses
- Modeling of the impact of booster doses on COVID-19 in nursing homes
- NIH booster data
- Outbreaks among vaccinated people in congregate settings
- GRADE of booster evidence
- COVID-19 vaccine booster doses: Benefit/risk analysis
- EtR: implementation, values, acceptability, resource use, equity

Today's Agenda: Day #1-- Wednesday, September 20, 2021

- Safety & immunogenicity of a 3rd dose BNT162b2 COVID-19 vaccine
- Immunity and SARS-CoV-2

Break

- Vaccine effectiveness studies in the U.S.
- Modeling impact of booster doses in nursing home residents
 Break
- Early safety monitoring: 3rd doses
- VaST summary
- COVID-19 Work Group summary

Break

- Pregnancy: Safety monitoring in v-safe
- Pregnancy: Safety monitoring in VSD
- Updates on COVID-19 and pregnancy

Dr. Gruber (Pfizer) Dr. Thornburg (CDC)

Dr Link-Gelles (CDC) Dr. Slayton (CDC)

Dr. Hause (CDC) Dr. Talbot (VaST Co-chair) Dr. Oliver (CDC)

Dr. Olson (CDC) Dr. Kharbanda (CDC) Dr. Meaney Delman (CDC)

Day #2

Public Comment

Break

- COVID-19 vaccine booster doses: Benefit/risk
- Evidence to Recommendation Framework
- Clinical considerations

-VOTE- BNT162b2 COVID-19 vaccine booster dose

Dr. Wallace (CDC) Dr. Oliver (CDC) Dr. Dooling (CDC)

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
- NIH: Chris Roberts
- IHS: Thomas Weiser, Uzo Chukwuma
- DOD: Bryan Schumacher
- CMS: Jeff Kelman
- BARDA: Christine Oshansky
- HHS: David Kim

CDC Leads

Sara Oliver

Kathleen Dooling

Liaisons

- AAFP: Jonathan Temte
- AAP: Sean O'Leary
- ACOG: Denise Jamieson (primary), Laura Riley (alternate)
- ACP: Jason Goldman
- 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 (primary), Christine Hahn (alternate)
- IDSA: Jeff Duchin (primary), Carol Baker (alternate)

Liaisons, cont'd

- NACCHO: Matt Zahn (primary), Jeff Duchin (alternate)
- NACI: Matthew Tunis
- 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
- Jose Romero

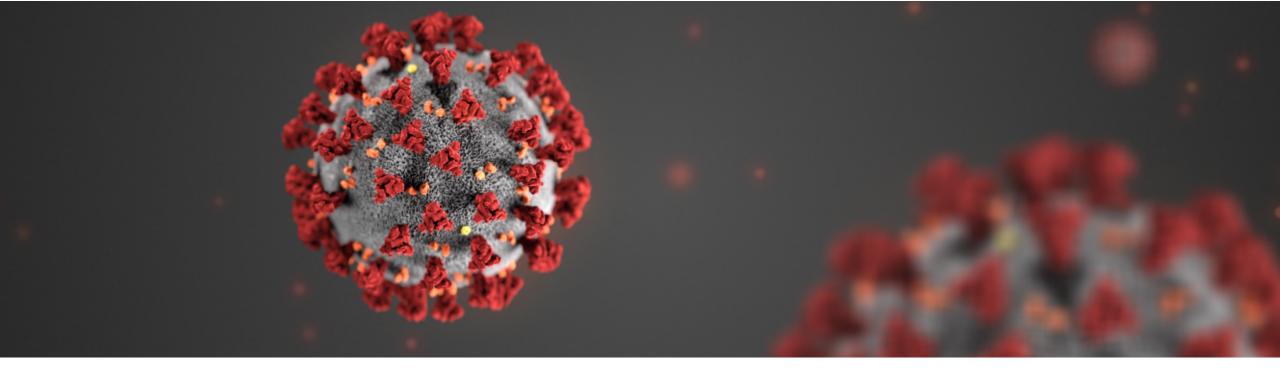
CDC participants

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- Amanda Cohn
- Kathleen Dooling
- Julia Gargano
- Jack Gersten
- Monica Godfrey
- Stephen Hadler
- Sara Oliver
- Danielle Moulia
- Heidi Moline
- Megan Wallace
- Jennifer Collins
- Jefferson Jones

- Edwin Shanley
- Rita Helfand
- Cynthia Jorgensen
- Megan Lindley
- Nicole Lindsey
- Ruth Link-Gelles
- Jessica MacNeil
- Lauri Markowitz
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- Amy Blain
- Andrew Kroger

- Rebecca Morgan
- Titilope Oduyebo
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- Heather Scobie
- Edwin Shanley
- Tom Shimabukuro
- Natalie Thornburg
- Ian Plumb
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- Thomas Clark
- Sam Graitcer
- Lisa Grohskopf
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For more information, contact CDC 1-800-CDC-INFO (232-4636) TTY: 1-888-232-6348 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.

