



#### COVID-19

## How CDC Is Making COVID-19 Vaccine Recommendations

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When the Food and Drug Administration (FDA) authorizes or approves a COVID-19 vaccine, the Advisory Committee on Immunization Practices (ACIP) will quickly hold a public meeting to review all available data about that vaccine (sign up to receive email updates whenever ACIP's Meeting Information is updated). ACIP is an independent panel of medical and public health experts. Before making recommendations, ACIP reviews all available clinical trial information, including descriptions of:

- Who received the vaccine (age, race, ethnicity, underlying medical conditions)
- How different groups responded to the vaccine
- What side effects people had

From these data, ACIP will then vote on whether to recommend the vaccine. While vaccine supplies were limited, ACIP also voted on recommendations for who should be offered COVID-19 vaccine first.

#### **COVID-19 Vaccination Recommendations**

- On Dec. 1, 2020, ACIP recommended that healthcare personnel and long-term care facility residents be offered COVID-19 vaccination first (Phase 1a).
- On Dec. 11, 2020, FDA issued an Emergency Use Authorization (EUA) for use of the Pfizer-BioNTech COVID-19 vaccine ☑ in people aged 16 years and older, and on Dec. 13, 2020, ACIP issued recommendations for the use of the Pfizer-BioNTech COVID-19 vaccine for the prevention of COVID-19.
- On Dec. 18, 2020, FDA issued an EUA for the use of the Moderna COVID-19 vaccine 

   for use in people aged 18 years and older, and on Dec. 20, 2020, ACIP issued recommendations for the use of the Moderna COVID-19 vaccine for the prevention of COVID-19.
- On Dec. 20, 2020, ACIP updated interim vaccine allocation recommendations.
   In Phase 1b, COVID-19 vaccine should be offered to people aged 75 years and older and non-healthcare frontline essential workers, and in Phase 1c, to people aged 65–74 years, people aged 16–64 years with high-risk medical

conditions, and essential workers not included in Phase 1b.

 On Feb. 27, 2021, FDA issued an EUA for the use of Johnson & Johnson's Janssen (J&J/Janssen) COVID-19 Vaccine <a>Image: In people aged 18 years and older,</a> and on Mar. 2, 2020, for the prevention of COVID-19.

Learn more about ACIP and CDC recommendations for COVID-19 vaccines.

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ACIP resources: Recommendation process, meeting agendas, minutes, live meetings, and presentation slides

### Ethical principles

ACIP identified four ethical principles to guide their decision-making process when supply is limited:

- Maximize benefits and minimize harms Respect and care for people using the best available data to promote public health and minimize death and severe illness.
- Mitigate health inequities Reduce health disparities in the burden of COVID-19 disease and death, and make sure everyone has the opportunity to be as healthy as possible.
- **Promote justice** Treat affected groups, populations, and communities fairly. Remove unfair, unjust, and avoidable barriers to COVID-19 vaccination.
- Promote transparency Make a decision that is clear, understandable, and open for review. Allow and seek public participation in the creation and review of the decision processes.

Learn more about ACIP's Ethical Principles for Allocating Initial Supplies of COVID-19 Vaccine.

#### Other frameworks

Input from the public and the following professional groups is informing ACIP's discussions on who should receive COVID-19 vaccines when supply is limited:

- Johns Hopkins Bloomberg School of Public Health: Interim Framework for COVID-19 Vaccine Allocation and Distribution in the United States [2]
- The National Academies of Sciences, Engineering, and Medicine: Framework for Equitable Allocation of COVID-19 Vaccine 🖸
- World Health Organization (WHO) Strategic Advisory Group of Experts (SAGE): WHO SAGE Values Framework for the Allocation and Prioritization of COVID-19 Vaccination 🔼 🔀
- WHO SAGE: WHO SAGE Roadmap for Prioritizing Uses of COVID-19 Vaccines in the Context of Limited Supply 🔼 🔀

#### ACIP's Role

Learn about CDC's vaccine recommendation process

#### Vaccine Rollout Recommendations

When the U.S. supply of COVID-19 vaccine was limited, CDC provided recommendations to federal, state, and local governments about who should be vaccinated first. CDC's recommendations were based on those from ACIP.

The recommendations were made with these goals in mind:

- Decrease death and serious disease as much as possible.
- Preserve functioning of society.
- Reduce the extra burden COVID-19 had on people already facing disparities.

While CDC made recommendations for who should be offered COVID-19 vaccine first, each state had its own plan for deciding who would be vaccinated first and how they could receive vaccines.

On April 19, 2021, as COVID-19 vaccines became more widely accessible, vaccine eligibility expanded to everyone in the U.S. aged 16 years and older.

# More Information Advisory Committee on Immunization Practices COVID-19 ACIP Vaccine Recommendations Role of the Advisory Committee on Immunization Practices in CDC's Vaccine Recommendations When Vaccine is Limited, Who Gets Vaccinated First

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