COVID-19 Vaccination Overview
Ohio’s response to the COVID-19 pandemic has focused on education, prevention, testing, tracing, and treatment. Key accomplishments include:

- Flattening the curve across the state as the pandemic began last spring.
- Supporting the healthcare response and ensuring adequate PPE and testing supplies.
- Creating a data infrastructure and emergency levels to help inform decisions and ensure transparency.
- Dividing the state into three healthcare zones built around the state’s large metro areas of Cleveland, Columbus, and Cincinnati. These zones are planning and coordinating patient care.
Ohio’s COVID-19 vaccination planning process

Key strategies include:

• **Collaborating with partners:** Ohio created an interagency team to work on vaccine preparedness. Ohio is also coordinating with stakeholders and community partners.

• **Planning in phases:** Our initial vaccine planning efforts are focused on early distribution while supplies are limited. We are focusing first on highest-risk populations and will work with providers as they establish priorities within their own highest-risk populations.

• **Transitioning to high-volume vaccination:** As supplies increase, we will open vaccination to other at-risk groups who choose to receive it, until all Ohioans are able to receive a vaccine.

Current as of 12/9/2020
Vaccine provider enrollment

- Provider enrollment is key to a successful vaccination campaign.
- Ohio has established a network of enrolled providers to administer the vaccine and launched a registration tool at https://ohid.ohio.gov.
- Enrollment is still open.
- We will provide access to training and support to enrolled providers.
- Ultra-cold storage is not a requirement to enroll.
Planning for vaccine distribution, administration

- Ohio is planning an orderly system for distributing the vaccine to providers. The process differs for each vaccine.
- To start:
  - Ten hospitals will pre-position vaccine to start vaccinating critical healthcare workers quickly after FDA approval.
  - CVS and Walgreens will receive direct shipments of the Pfizer BioNTech vaccines to administer to long term care residents and staff.
- Soon after, enrolled providers and local health departments will begin receiving shipments consistent with FDA approval and CDC recommendations.
Ohio COVID-19 Vaccine Pre-Positioning Hospitals

Health Region | County | Selected Site
--- | --- | ---
Region 1 | Lucas | Mercy Health -- St. Vincent Medical Center
Region 2 | Cuyahoga | Cleveland Clinic (Main Campus)
 |  | MetroHealth (Main Campus Medical Center)
Region 3 | Clark | Mercy Health -- Springfield Regional Medical Center
Region 4 | Franklin | The Ohio State University Wexner Medical Center
 |  | OhioHealth -- Riverside Methodist Hospital
Region 5 | Stark | Aultman Hospital
Region 6 | Hamilton | UC Health (University of Cincinnati Medical Center)
Region 7 | Athens | OhioHealth -- O’Bleness Hospital
Region 8 | Muskingum | Genesis Hospital

Source: State of Ohio, OHA ULT Refrigerator Survey, COVID-19 Provider Enrollment
Guiding principles for Ohio’s vaccine plan

The state has two clear goals: to save lives and to slow the spread of the virus. As we begin vaccinations, we must continue to follow recommended prevention techniques and ensure equity and accessibility to all Ohioans.

Together, these strategies will help us begin to get back to normal.

- **Continue to slow the spread of the virus through masking and social distancing.**
- **Distribute safe, effective COVID-19 vaccines to those who choose to receive them.**
- **Save lives by quickly prioritizing highest risk populations.**
- **Protect essential healthcare workers who care for COVID-19 patients.**
- **Ensure equity and accessibility to minority populations.**
# What we know about first vaccines

<table>
<thead>
<tr>
<th>Pfizer/BioNTech</th>
<th>Moderna</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two doses required</td>
<td>Two doses required</td>
</tr>
<tr>
<td>Booster vaccine given three weeks after the first vaccine</td>
<td>Booster vaccine given four weeks after the first vaccine</td>
</tr>
<tr>
<td>Stored at ultra-cold minus-70 degrees Celsius</td>
<td>Stored frozen at minus-20 degrees Celsius</td>
</tr>
<tr>
<td>Efficacy: 95% effective in clinical trials</td>
<td>Efficacy: 94% effective in clinical trials</td>
</tr>
<tr>
<td>Emergency use authorization request submitted to the FDA on Nov. 20</td>
<td>Emergency use authorization request submitted to the FDA on Nov. 30</td>
</tr>
<tr>
<td>FDA public hearing set for Dec. 10</td>
<td>FDA public hearing set for Dec. 17</td>
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</table>

Current as of 12/9/2020
Next steps: FDA approval, CDC recommendations

- The FDA will hold public hearings for emergency use authorization for each vaccine and is expected to make official authorization decisions within days.
  - Dec. 10: Hearing for the Pfizer/BioNTech vaccine.
  - Dec. 17: Hearing for the Moderna vaccine.
- Once approved by the FDA, the CDC’s Advisory Committee on Immunization Practices (ACIP) will vote on whether to recommend the vaccine's use.
- Vaccine administration can begin quickly after these steps.
CDC’s recommended first-priority populations

The CDC’s ACIP met Dec. 1 and offered preliminary recommendations for the first phase of distribution while supply is limited. Ohio’s phases align with ACIP’s recommendations.

Those recommendations will be finalized after the FDA hearings.

Future phases will include wider distribution to all who choose to receive the vaccine and an expanded provider network.

Phase 1A
- Critical healthcare workers
- Long-term care residents and staff

Phase 1 will later expand to include:
- Essential workers
  (Examples: education, food and agriculture, utilities, transportation, police, firefighters, corrections officers)
- Ages 65 and older
- Adults with underlying medical conditions

Current as of 12/9/2020
Dispensation of COVID-19 vaccine expected to be a phased approach

**Limited Doses Available**
- Projected short period of time for when doses are limited. States should be prepared for quick ramp up
- Constrained supply
- Highly targeted administration required to achieve coverage in priority populations
- Tightly focus administration
- Administer vaccine in closed settings (places of work, other vaccine sites) specific to priority populations

**Large Number of Doses Available**
- Likely sufficient supply to meet demand
- Supply increases access
- Broad administration network required including surge capacity
- Expand beyond initial populations
- Administer through commercial sector partner sites (pharmacies, doctors offices, clinics)
- Administer through public health sites (mobile clinics, FQHCs target communities)

**Continued Vaccination, Shift to Routine Strategy**
- Likely excess supply
- Broad admin. network for increased access
- Open vaccination
- Administer through private partner sites
- Maintain PH sites where required

Source: CDC

COVID-19 Current as of 12/9/2020

Ohio Department of Health
Who will administer the vaccines during Phase 1A?

<table>
<thead>
<tr>
<th>Eligible vaccine recipient</th>
<th>Vaccine provider</th>
</tr>
</thead>
<tbody>
<tr>
<td>Essential workers in healthcare settings</td>
<td>Hospitals, health systems, and local health departments</td>
</tr>
<tr>
<td>Long-term care/nursing home residents and staff</td>
<td>Pharmacy Partnership for Long-Term Care Program (CVS, Walgreens, Absolute Pharmacy, PharmScript)</td>
</tr>
<tr>
<td>Congregate care staff and residents</td>
<td>Local health departments</td>
</tr>
<tr>
<td>EMS first responders and remaining long-term care facility staff</td>
<td></td>
</tr>
</tbody>
</table>

The state is working closely with vaccine providers and local health departments to determine the best process for eligible audiences to follow during the initial vaccination phase.
During Phase 1 vaccine supply will be limited. Vaccine administration will be focused on reaching critical groups.

**PHASE 1A**

- Health care workers and personnel, who are routinely involved in the care of COVID-19 patients
- Residents and staff at nursing homes
- Residents and staff at assisted living facilities
- Patients and staff at state psychiatric hospitals
- People with intellectual disabilities and those with mental illness, who live in group homes or centers and staff at those locations
- Residents and staff at our Ohio veterans homes
- EMS responders

All available vaccines will be administered to those who choose to receive it.
Ohio’s Vaccination Program – A Phased Approach

**GOALS**
Save lives and slow the spread of the virus.

**In the early vaccination phase, supply will be limited.** The speed at which Ohio will move through the phases is largely dependent upon the number of vaccine doses available.

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**PHASE 1**
Supply Limited
Vaccine is available in limited supply for specific critical populations. Ohio will focus on vaccinating those most at risk, as well as essential healthcare workers and personnel caring for COVID-19 patients. Vaccines will not yet be available for all Ohioans.

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**PHASE 2**
Supply Increasing
Vaccine is increasing and available for other specific critical populations who choose to be vaccinated. Vaccines will not yet be available for all Ohioans.

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**PHASE 3 - 4**
Widely Available
Once the vaccine is widely available, Ohio will continue to strategically vaccinate Ohioans if they choose. During these phases, vaccines will begin to be available to all Ohioans.

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As supply increases, COVID-19 vaccines will be available to all Ohioans who choose to be vaccinated.
Next steps: Getting ready

Getting through the COVID-19 pandemic will require continued collaboration between the government, vaccine providers, local health departments, and stakeholders and community partners. We are in this together.

We encourage all Ohioans to stay informed by using the resources available at coronavirus.ohio.gov/vaccine as well as the CDC at cdc.gov/coronavirus.

Our Call Center can also answer questions from 9 a.m. to 8 p.m. every day, including weekends. Call 1-833-427-5634.

Resources have been compiled to provide local health departments, healthcare providers, hospitals, and other vaccine providers with information on how to enroll to be a COVID-19 vaccine provider, as well as to provide helpful guidance regarding training, storage, handling, reporting, conducting clinics, and more.

Consumer resources include fact sheets, and FAQs.
Ways you can help support vaccination efforts

• The most trusted voices when it comes to information about COVID-19 are an individual's personal physician, medical experts, emergency room doctors, and public health officials.

• School, community and business leaders can also help point the community to trusted resources.

  - Regularly speak about the safety and efficacy of COVID-19 vaccines.
  - Review training documents and trusted resources at coronavirus.ohio.gov/vaccine.
  - Share PSA files, social media posts, posters, flyers, and more resources as they are available.

Current as of 12/9/2020
## Resources

Visit odh.ohio.gov for vaccine information and resources for providers including:

- Ohio COVID-19 Vaccine Provider Planning Checklist
- Ohio COVID-19 Provider Enrollment
- COVID-19 Vaccine Planning Assumptions
- Provider Training
- Temperature Monitoring
- Vaccine Adverse Event Reporting System (VAERS)

## Contact us

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Current as of 12/9/2020