# COVID-19 Vaccination Essentials: Who, Where, and How to Get Vaccinated in Phase 1A



## Strategic Aims of New Jersey's COVID-19 Vaccination Program

(from Executive Summary of New Jersey's Interim Vaccination Plan)



Provide equitable access to all who live, work, and/or are educated in New Jersey



Achieve community protection, assuming vaccine effectiveness, availability, and uptake

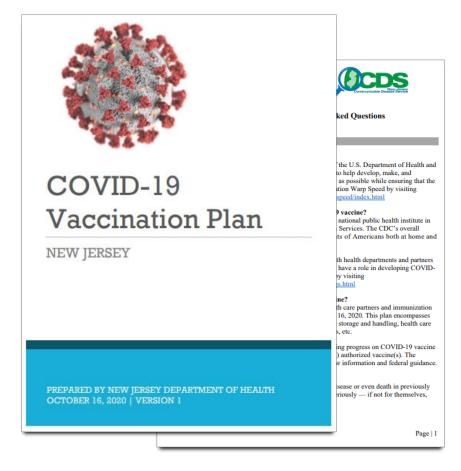


Build sustainable trust in COVID-19 and other vaccines

## New Jersey Interim COVID-19 Vaccination Plan

#### Links

- Interim COVID-19 Vaccination Plan
- Executive Summary
- FAQs



### **COVID-19 vaccines**



# What we know

- Pfizer's vaccine was granted EUA on 12/11. Moderna will be evaluated for EUA this week
- New Jersey submitted a vaccines rollout plan to the CDC on Oct 16<sup>th</sup> with a 70% vaccination target of eligible population
- New Jersey can expect ~273K doses of Pfizer and ~218K of Moderna vaccines by the end of December (1st dose prorated by population) post EUA – allocation decisions, including for LTCs, to be made by the State post EUA¹
- COVID-19 vaccine and some ancillary supplies will be procured and distributed by the federal government at no cost
- Operationalization will be complex given scale, safeguarding, cold-chain and dosing needs
- Given the novel nature of the vaccine, likely under EUA, will result in varying levels of public confidence



# What is likely

- Vaccine allotments to jurisdictions will be based on multiple factors, including populations recommended by the ACIP with input from NASEM, current local spread/prevalence, and vaccine availability<sup>2</sup>
- COVID-19 pandemic may not resolve without community protection (herd immunity) or effective vaccination



# What we don't know

- Complete adverse event profile for specific potential vaccines; efficacy for other candidates
- Likelihood of community protection through vaccination
- Detailed understanding of funding mechanisms to provide large-scale vaccination; while vaccines themselves are expected to be free of cost to "Americans" from the federal govt., Centers for Medicare and Medicaid Services is exploring coverage options for vaccine administration costs<sup>2</sup>

SOURCE: CDC guidance on 8/27

<sup>1</sup> Call with CDC on 11/30/2020 and Ron Merchant on 11/24/2020; 2 HHS answers to National Governors Association Questions on Vaccine Distribution and Planning week of Oct 26th

# Sequence of steps and estimated timeline for the Pfizer vaccine and Moderna vaccine

EUA for Pfizer was filled on Nov 20th and for Moderna on Nov 30th 2020

December					
0	TUE 1	WED 2	THU 3		Jurisdictions Plan Pfizer Delivery
<b>\</b>	WED 2	THU 3	FRI 4		Jurisdictions Pre-Order Pfizer Vaccine
M	10				FDA VRBPAC Convenes to Review Pfizer EUA
	FRI 11	12	sun 13		Window for Pfizer EUA / ACIP Review
	MON 14				First Shipments of Pfizer Vaccine Delivered
W	17				VRBPAC Convenes to Review Moderna EUA (Est)
	FRI 18	SAT 19	sun 20	MON 21	Window for Moderna EUA / ACIP Review
***	10 19 20 21			<b>4</b> 1	Jurisdictions Plan & Pre-Order Moderna Vaccine
	TUE <b>22</b>				First Shipments of Moderna Vaccine Delivered (Est)

Pfizer timeline

Moderna timeline

Source: OWS Governor's call 11/30/2020 McKinsey & Company

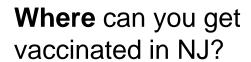
### Topics for discussion



Who can get vaccinated when (estimated) in NJ?



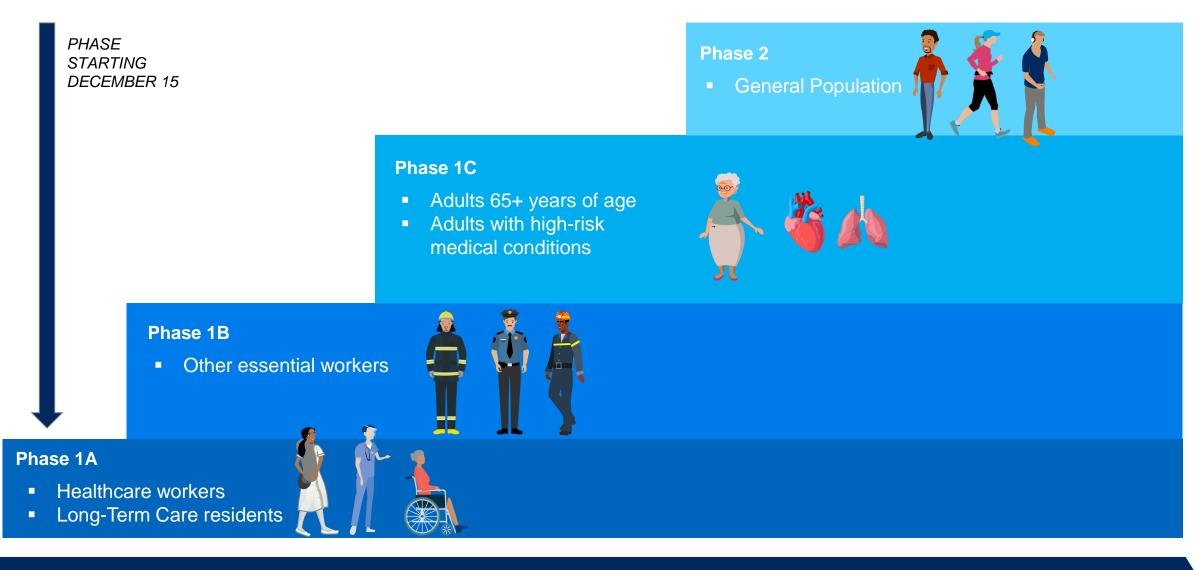








**How** can you get vaccinated?



**Mid-December 2020** 

### Who is considered a healthcare worker?



Any paid or unpaid person working or volunteering in a healthcare setting who may have direct or indirect contact with infectious persons or materials. For example:

Doctors, nurses, pharmacists, dentists and any other licensed or registered health professionals

Staff in areas like Facilities management, Security, Food Services, Environmental Services, Administrative Services, Human Resources, Reception, Language Services, Information Technology, Laboratory and any other healthcare support areas

Community health workers / promotoras, home health aides, visiting nurses, doulas, health educators and public health professionals

Trainees, students, volunteers, essential caregivers, vaccinating site staff, contractors

Other personnel like Emergency Medical Services (EMS), paramedics, funeral staff, mortuary staff and autopsy workers

### What is considered a healthcare setting?



Hospital workers and volunteers



Long-term care workers, volunteers, and residents



All other healthcare workers and volunteers

Hospitals of any type



- Skilled nursing facilities
- Veteran's homes
- Assisted living facilities, continuing care retirement communities, and personal care homes
- HUD Supportive Housing for the Elderly Program housing
- Group homes like residential care homes, residential dementia care homes, comprehensive care homes, adult family homes, adult foster homes, and intellectual and developmental disabilities IDD group homes
- Other vulnerable, congregate, long-term settings

### Other settings or contexts, for example:

- Ambulatory care facilities
- Community health centers
- Dental and other physician offices
- Dialysis centers
- Emergency Medical Services
- Family planning centers
- Federally Qualified Health Centers (FQHCs)
- Funeral homes, cemeteries, crematoria
- Harm reduction centers
- Health clinics in workplaces, K-12 schools, universities, shelters, jails
- HIV/Sexually Transmitted Disease clinics
- Home care or visiting nurse agencies

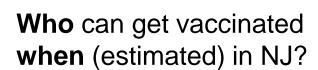
- Hospice centers
- Intermediate care facilities
- Local public health departments, LINCS agencies
- Medical Marijuana Program Dispensary
- Other health settings like rehabs
- Pharmacies
- Psychiatric facilities
- School nursing and health centers
- Shelter health clinics
- Transitional living facilities
- Urgent care clinics
- Other settings where healthcare is provided



### Topics for discussion









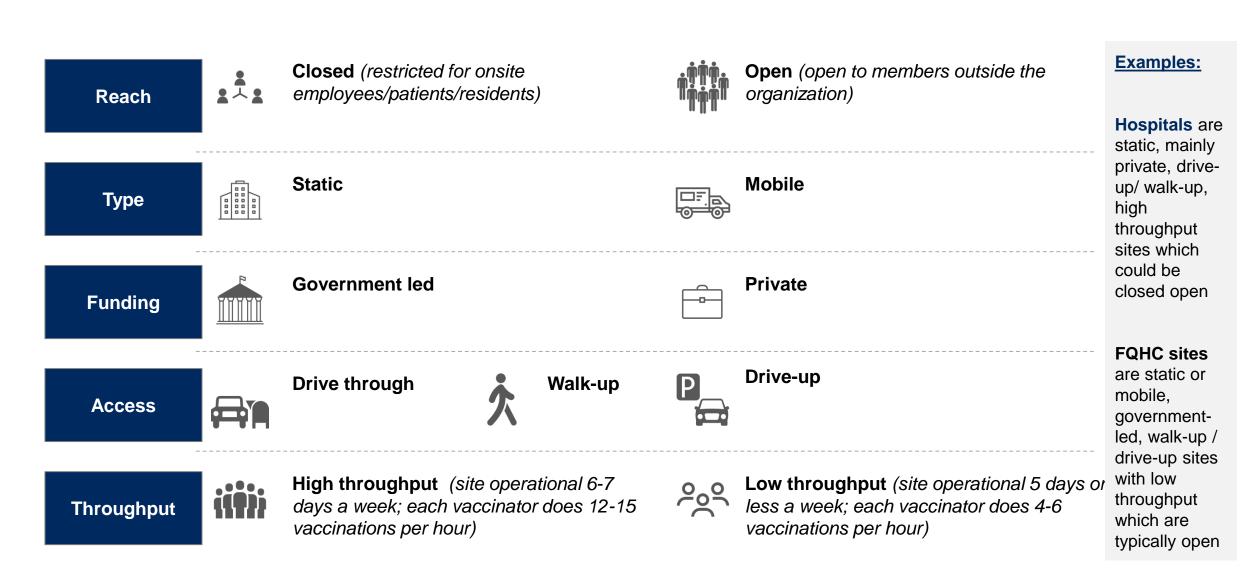
Where can you get vaccinated in NJ?





**How** can you get vaccinated?

## Types of PODS



### Initial Points of Dispensing sites for COVID-19 vaccination – expect PODS network to be dynamic



Mega sites



Acute care hospitals



University sites



CVS / Walgreens / Others for Federally supported long-term care facilities program



Chain pharmacies



Urgent care centers



Federally Qualified Health Centers



Local Health Departments



All PODS will need to be equipped to do the following, among others:

- Register
- Vaccinate
- Bill
- Ensure vaccine stewardship and cold chain management
- Report

Next steps if you are interested in hosting a point of dispensing (POD)







Submit **COVID-19 pre-**Reach out for registration as soon as assistance possible

Reach out for technical assistance

Review COVID-19
provider registration
agreement and options
for submission

Link:

https://njiis.nj.gov/covid/web/index.h tml#/newFacilityEnrollment

### Vaccines are expected to be available to healthcare workers starting mid-December 2020



Hospital workers and volunteers



Long-term care workers, volunteers, and residents



All other healthcare workers and volunteers

Where can
I get a vaccine if I am
a healthcare worker?



Hospital where I work or volunteer

Long-term care facility where I live, work or volunteer



- Pharmacies
- Urgent care centers
- Other medical clinics
- Federally Qualified Health Centers
- Hospitals
- Local Health Departments
- Other state and county-run sites

For more information please visit our websit

### Topics for discussion











Who can get vaccinated when (estimated) in NJ?

Where can you get vaccinated in NJ?

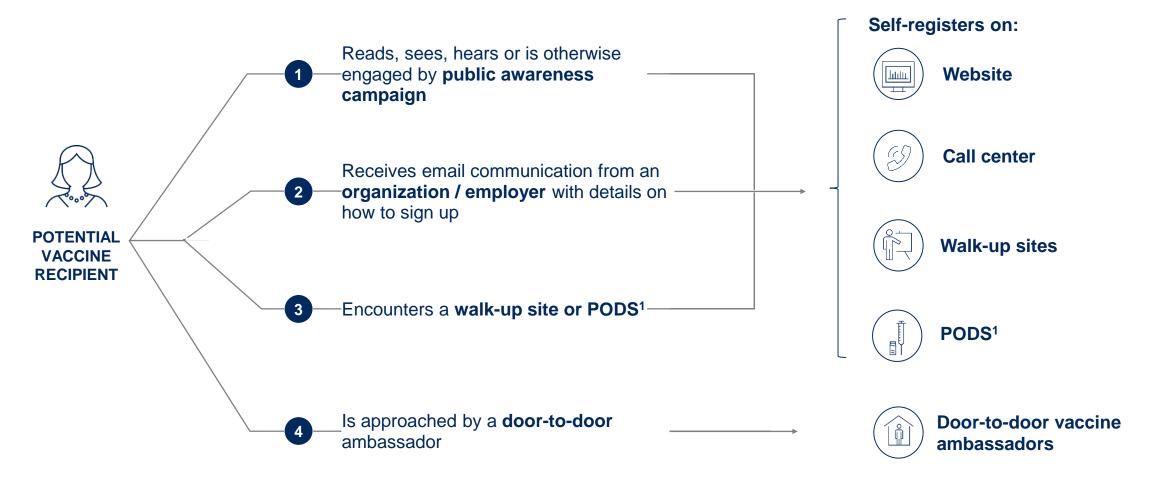
**How** can you get vaccinated?

# Consumer registration pathways to pre-register through the New Jersey Vaccine Scheduling System (NJVSS)

How consumers are reached

Coming Soon

How consumers register



## Benefits and considerations for PODS to be registered on NJVSS



Set up site













**Check in recipients** 



Administer vaccine



Provide second dose reminders

### **Benefits unlocked with NJVSS**

- Streamlining process of identifying and scheduling with vaccine site on a single, easy platform with all NJVSS-enabled sites
- Access to individuals who are willing to receive vaccine and that are registered through platform
- Ability to track and sequence individuals by Phase
- Centralized tool for vaccine management and administration, including:
  - Appointment scheduling
  - Automatic appointment reminders
  - Streamlined, contactless recipient check-in
  - Streamlined vaccine tracking/inventory management
  - Walk-up/call center integration
- Helps State have more comprehensive view of vaccine adoption and coverage of critical groups

### **Considerations to use NJVSS**

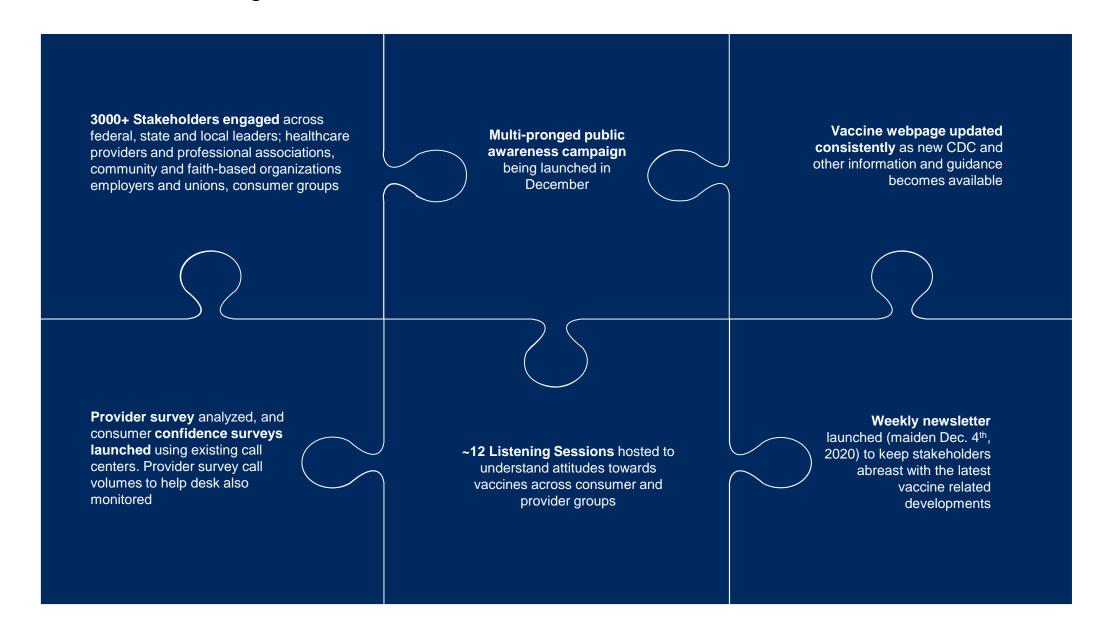
- Temporary dual-entry may be required with existing EHR systems (NJDOH developing integration)
- Staff training on proper use of NJVSS

# Support available to PODS to register on NJVSS:

Coming Soon

- Help desk/ Call center support
- Support documentation for system interface setup and testing

### Public confidence building is critical





### In the News

#### Pfizer/BioNTech Gets UK Emergency OK

Britain is the first country to grant an emergency approval for a COVID-19 vaccine developed by Pfizer and BioNTech, and officials said a mass immunization program would begin, The Washington Post reported.

#### CDC Advisory Panel Recommends Priority Populations for Initial Vaccine

Healthcare workers and residents of long-term care facilities would be the first recipients of a COVID-19 vaccine in the initial rollout under recommendations approved by the Advisory Committee for Immunization Practices (ACIP) on Dec. 1 and sent to the CDC for final approval. According to the CDC's COVID-19 Vaccination Program Interim Playbook for Jurisdiction Operations, healthcare workers are defined as "all paid and unpaid persons serving in healthcare settings who have the potential for direct or indirect exposure to patients or infectious materials." NJDOH's vaccination planning aligns with including these populations in Phase 1A.

#### CDC Offers Quarantine Options

While continuing to recommend a 14-day quarantine period for people exposed to COVID-19, the <u>CDC</u> has recommended two options for ending the period earlier: 10 days if without a test and no symptoms or 7 days with a negative test and no symptoms. The CDC said the recommendations was made on extensive modeling.

#### Providers Signing On To Administer COVID-19 Vaccines

Throughout the state, healthcare providers are signing up to be able to provide vaccines. More than 300 provider sites in New Jersey have completed the steps to be enrolled as providers of the vaccine with more applications pending. This includes hospitals, local health departments and Federally Qualified Health Centers, among other providers.

"People are very interested in being part of the vaccination effort in one way or another," said Barbara Montana, MD, MPH, Medical Director, Communicable Disease Service/Vaccine Preventable Disease Program, New Jersey Department of Health (NJDOH).

Under the agreements, providers must follow CDC guidelines in administering the vaccine and submit dosage data to the New Jersey Immunization Information System (NJIIS). Providers also must comply with CDC requirements for vaccine management including proper storage and handling of the vaccine; and must administer the vaccine regardless of the recipient's ability to pay.

A COVID on-demand webinar is available on the <u>NJIIS page</u> for healthcare providers who will be administering the COVID-19 vaccine and is required for all vaccine coordinators.

Some facilities, such as local health departments, can also serve as a Point of Dispensing (POD) in their communities. <u>Pre-registration</u> is available for providers interested in hosting a POD.

Questions about PODs? <u>Read more.</u>



#### What is a POD?

A POD (Point of Distribution) is a temporary site in the community where vaccines can be quickly administered to people in large numbers. There are several POD sites already established in every county in New Jersey.

#### Pharmacies to Bring Vaccines to Long-Term Care Facilities

Residents and staff of long-term care facilities (LTCF) have been a priority throughout the state's vaccine planning. Reflecting this prioritization, New Jersey is participating in the Pharmacy Partnership for Long-term Care Program. Federal agencies have partnered with CVS and Walgreens to provide end-to-end management of the vaccination process, including storage, handling, cold chain management, on-site vaccinations, and fulfillment of reporting requirements. During the October sign-up period, NJDOH actively promoted this opportunity to long-term care providers and now is working with CDC and Operation Warp Speed to optimize the number of facilities accepted into the program.

For enrolled facilities, the partnership will facilitate safe and effective vaccination for their population as well as for those serving in LTCFs who are eligible in Phase 1A and who have not yet been vaccinated off-site. CVS and Walgreens

blic Awareness, Confidence in Vaccine

ne are critical parts of ensuring its success. As part of the has been regularly engaging in calls with over 3,000 key VID-19 vaccination rollout and goals and how they in

rganizations, pharmacies, higher education, elected offities and local health departments, medical professional commissioner has provided insights on the types of vac-DVID-19 Vaccine Task Force and its review of all acvisit DOH's COVID-19 vaccination website.



#### Resource Links

-pregnant adults parse in children when it e vaccines could

Food and Drug Adional medical product mapproved use of an s or life-threatening nedical products availducts to reach patients able alternatives." NJDOH COVID-19 Vaccination Page COVID-19 Vaccination Plan at a Glance

How CDC Is Making COVID-19 Vaccine Recommendations

COVID-19 Vaccine: Who Will Be Able to Get the Vaccine?

How many shots of COVID vaccine will be needed?

Both the Pfizer (21 days apart) and Moderna (28 days apart) vaccine candidates that are pending emergency use authorization require two shots. Other vaccines in clinical trials require two or one shots.

### Subscribe here:

https://www.state.nj.us/health/cd/topics/vmsignup.shtml

### **Key Resources**



CDC Interim COVID-19
Vaccination Playbook



CDC Checklist of Best
Practices for
Vaccination Clinics Held
at Satellite, Temporary
or Off-Site Locations



CDC Vaccine
Storage and
Handling Toolkit



CDC Skills Checklist for Vaccine
Administration



CDC Epidemiology
and Prevention of
Vaccine-Preventable
Diseases



New Jersey COVID-19 Vaccination Plan



New Jersey COVID-19 Vaccination Plan Executive Summary



CDC Vaccine
Administration
Resource Library

### What can you do today?



Seek knowledge and be informed



Participate in setting up vaccination sites



Work with us to build public confidence



Engage with community as vaccination ambassadors



Stay safe, stay healthy, ...

...and get vaccinated!

### COVID-19 Vaccine Frequently Asked Questions (1/4)

#### **General Vaccine Information**

#### What is Operation Warp Speed?

Operation Warp Speed is a partnership among components of the U.S. Department of Health and Human Services (HHS) and the U.S. Department of Defense to help develop, make, and distribute millions of vaccine doses for COVID-19 as quickly as possible while ensuring that the vaccines are safe and that they work. Learn more about Operation Warp Speed by visiting

https://www.hhs.gov/coronavirus/explaining-operation-warp-speed/index.html.

#### Who is the CDC and what is their role with the COVID-19 vaccine?

The Centers for Disease Control and Prevention (CDC) is the national public health institute in the United States under the Department of Health and Human Services. The CDC's overall responsibility is to address health and safety.

The CDC is focused on vaccine planning, working closely with health departments and partners to prepare for when a vaccine is available. The CDC does not have a role in developing COVID19 vaccines. Learn more about the vaccine planning process by visiting

https://www.cdc.gov/coronavirus/2019-ncov/vaccines/8-things.html

#### What is New Jersey doing to plan for the COVID-19 vaccine?

The New Jersey Department of Health collaborated with health care partners and immunization stakeholders to submit a vaccine plan to the CDC on October 16, 2020. This plan encompasses suggested priority groups for vaccination, logistics of vaccine storage and handling, health care provider recruitment, tracking and reporting of immunizations, etc.

Since no vaccine is currently available, we are closely following progress on COVID-19 vaccine trials and potential U.S. Food and Drug Administration (FDA) authorized vaccine(s). The Department will continue to update the plan as we receive new information and federal guidance

Vaccine plan

#### Is a COVID-19 vaccine necessary?

COVID-19 can be a minor illness in some or lead to severe disease or even death in previously healthy people. This means, everyone should take the virus seriously — if not for themselves, then for those around them. Many treatments and medications are being studied, but there is no cure. Prevention is key. Vaccination is an important step in helping to prevent this illness and its potentially devastating consequences.

#### How much will a vaccine reduce the risk of COVID-19 and its complications?

The U.S. Food and Drug Administration (FDA) guidance expects that an authorized or approved COVID-19 vaccine would prevent disease or decrease its severity in at least 50% of people who are vaccinated. In some cases, COVID-19 vaccines may protect against severe infection, but not necessarily prevent mild or asymptomatic infection. If this is the case, an infected person could still spread the virus. This is why it is expected that even after a vaccine becomes available, people will need to use masks and practice social distancing measures for some time.

#### How many COVID-19 vaccines are under development?

Multiple COVID-19 vaccines are under development. As of October 13, 2020, four vaccines have begun large-scale (phase 3) clinical trials in the United States. For additional information, please see the WHO website at https://www.who.int/emergencies/diseases/novel-coronavirus-2019/covid-19-vaccines?gclid=EAIaIQobChMIroXC2uvD7AIVNgiICR3pCg1tEAAYAiAAEgJi7\_D\_BwE

#### When will NJ receive the COVID-19 vaccine(s)?

At first, there may be limited supply of COVID-19 vaccine(s). The Centers for Disease Control and Prevention (CDC) and Operation Warp Speed (OWS) will work together to get those first vaccines doses out once a vaccine is authorized or approved and recommended. New Jersey will receive an allocation of vaccine from the federal government when the vaccine is authorized or approved. When a safe and effective vaccine(s) is available, it will be distributed in a manner that is fair, ethical, transparent and timely for New Jerseyans.

Preliminary, pre-decisional, and deliberative. Based on input provided by State agency leaders and staff, to date, and subject to change. Content is descriptive only and is not meant to constitute legal, clinical, or policy advice. SOURCE: COVID-19 Vaccine Healthcare Provider Frequently Asked Questions, December 1, 2020 and CDC Frequently asked questions about vaccination

### COVID-19 Vaccine Frequently Asked Questions (2/4)

#### Who is likely to be among the first to receive the vaccine?

Final decisions are being made about use of initially available limited supplies of COVID-19 vaccines. These decisions will be informed by the proven efficacy of the vaccines coming out of Phase 3 trails; recommendations from the Advisory Committee on Immunization Practices; and guidance from the Centers for Disease Control and Prevention and other federal agencies. The CDC has provided guidance to states that populations of focus for initial COVID-19 vaccination may include:

- Healthcare personnel likely to be exposed to or treat people with COVID-19.
- Long-term care residents
- People at risk for severe illness from COVID-19, including those with underlying medical conditions and people 65 years of age and older
- Other essential workers

Plans will be reviewed and adjusted accordingly once the amount of vaccine coming to New Jersey is known.

#### How many shots of COVID vaccine will be needed?

Three clinical trials in the United States use two shots. The other COVID-19 vaccine uses one shot.

#### Who is paying for COVID-19 vaccine?

According to the CDC, "Vaccine doses purchased with U.S. taxpayer dollars will be given to the American people at no cost. However, vaccination providers will be able to charge an administration fee for giving the shot to someone. Vaccine providers can get this fee reimbursed by the patient's public or private insurance company or, for uninsured patients, by the Health Resources and Services Administration's Provider Relief Fund."

https://www.cdc.gov/coronavirus/2019-ncov/vaccines/fag.html

#### Do I need to wear a mask when I receive a COVID-19 vaccine?

Yes. CDC recommends that during the pandemic people <u>wear a mask</u> that covers their nose and mouth when in contact with others outside your household, when in healthcare facilities, and when receiving any vaccine, including a COVID-19 vaccine. Anyone who has trouble breathing or is unable to remove a mask without assistance should not wear a mask. For more information, visit <u>considerations for wearing masks</u>. https://www.cdc.gov/coronavirus/2019-ncov/vaccines/fag.html

#### Is this a "live" virus vaccine?

There are different types of vaccines being tested, but we will have to wait for results before seeing which vaccines will be available. For detailed information about the various kinds of vaccines, visit https://www.chop.edu/centers-programs/vaccine-education-center/makingvaccines/prevent-covid.

#### Can mRNA vaccines change the DNA Of a person?

An mRNA vaccine causes cells to make viral proteins, in this case it is making proteins found in the SARS-CoV-2 virus which is the virus that causes COVID-19. When the proteins are made, they are released from the cell and cells from the immune system recognize them as foreign and attack them, creating an immune response. Since mRNA is active only in a cell's cytoplasm and DNA is located in the nucleus, mRNA vaccines do not operate in the same part of the cell where DNA is located. The mRNA would not change a person's DNA.

### COVID-19 Vaccine Frequently Asked Questions (3/4)

#### **Safety Concerns**

#### Will the COVID-19 vaccine be safe and effective?

The safety of COVID-19 vaccines is a top priority.

Currently, clinical trials are evaluating investigational COVID-19 vaccines in many thousands of study participants to generate scientific data and other information for the FDA to determine their safety and effectiveness. These clinical trials are being conducted according to rigorous safety standards. For detailed information, visit

https://www.cdc.gov/coronavirus/2019-ncov/vaccines/safety.html

#### What are clinical trials? I am concerned that this vaccine was made too quickly and did not undergo enough testing as other vaccines.

Clinical trials are research studies performed in people that are aimed at evaluating a medical, surgical, or behavioral intervention. They are the primary way that researchers find out if a new treatment, like a new drug, vaccine, or medical device is safe and effective in people.

Currently, clinical trials are evaluating investigational COVID- 19 vaccines in many thousands of study participants to generate scientific data and other information for the FDA to determine their safety and effectiveness. These clinical trials are being conducted according to rigorous standards set forth by the FDA. For detailed information, visit <a href="https://www.cdc.gov/coronavirus/2019-ncov/vaccines/safety.html">https://www.cdc.gov/coronavirus/2019-ncov/vaccines/safety.html</a>

#### How can I sign up for a clinical trial?

Information on how to volunteer for a COVID-19 vaccine clinical trial is available on the National Institute of Health website, https://www.niaid.nih.gov/clinical-trials/covid-19-clinical-trials

#### Is the COVID-19 vaccine safe for pregnant women? Breastfeeding women?

In early clinical trials for various COVID-19 vaccines, only non-pregnant adults participated. For this reason, the vaccine will not be available for use in pregnant women when it first becomes available. However, clinical trials continue to expand those recruited to participate. Based on data from the expanded clinical trials, groups recommended to receive the vaccines could change in the future.

#### Can children get the COVID-19 vaccine?

In early clinical trials for various COVID-19 vaccines, only non-pregnant adults participated. For this reason, the vaccine will not be available for use in children when it first becomes available. The groups recommended to receive the vaccines could change in the future.

#### Vaccine Availability

#### What should I do to protect myself since the COVID vaccine is not available?

You should cover your mouth and nose with a mask when around others, avoid close contact with people who are sick, stay 6 feet away from others, avoid crowds, and wash your hands often. Get more information about these and other steps you can take to protect yourself and others from COVID-19.

#### Will the vaccine be available to everyone in New Jersey?

Final decisions are being made about use of initially available limited supplies of COVID-19 vaccines. These decisions will be informed by the proven efficacy of the vaccines coming out of Phase 3 trails; recommendations from the Advisory Committee on Immunization Practices; and guidance from the Centers for Disease Control and Prevention and other federal agencies. The CDC has provided guidance to states that populations of focus for initial COVID-19 vaccination may include:

- Healthcare personnel likely to be exposed to or treat people with COVID-19.
- People at risk for severe illness from COVID-19, including those with underlying medical conditions and people 65 years of age and older
- Other essential workers

The Department is developing plans to distribute vaccines in a fair, ethical, and transparent way and relying on guidance from federal agencies. Plans will be reviewed and adjusted accordingly once the amount of vaccine coming to New Jersey is known.

### COVID-19 Vaccine Frequently Asked Questions (4/4)

#### **Protection from Vaccine/Efficacy**

#### How soon do antibodies form after getting the vaccine (i.e., how soon after getting vaccine am I protected)?

It usually takes about one to two weeks for immunity to develop following vaccination, but the specific timeline for any coronavirus vaccine will depend to some extent on which type of vaccine it is.

#### If I had COVID-19 antibody serology done and have antibodies, do I still need to get vaccinated?

There is not enough information currently available to say if or for how long after infection someone is protected from getting COVID-19 again; this is called natural immunity.

Early evidence suggests natural immunity from COVID-19 may not last very long, but more studies are needed to better understand this. Until we have a vaccine available and know more about natural immunity to COVID-19, CDC cannot comment on whether people who had COVID-19 should get a COVID-19 vaccine.

Once a vaccine has been authorized or approved, ACIP will make recommendations to CDC on who should get a COVID-19 vaccine.

#### If I had COVID-19 and recovered do I need to get the vaccine?

There is not enough information currently available to say if or for how long after infection someone is protected from getting COVID-19 again; this is called natural immunity. Early evidence suggests natural immunity from COVID-19 may not last very long, but more studies are needed to better understand this. Until we have a vaccine available and the Advisory Committee on Immunization Practices makes recommendations to CDC on how to best use COVID-19 vaccines, CDC cannot comment on whether people who had COVID-19 should get a COVID-19 vaccine.

#### Other Vaccines

#### Can I get the flu shot and the new COVID-19 vaccine on the same day?

Once COVID-19 vaccine(s) are authorized or approved by FDA, CDC will provide administration guidance.