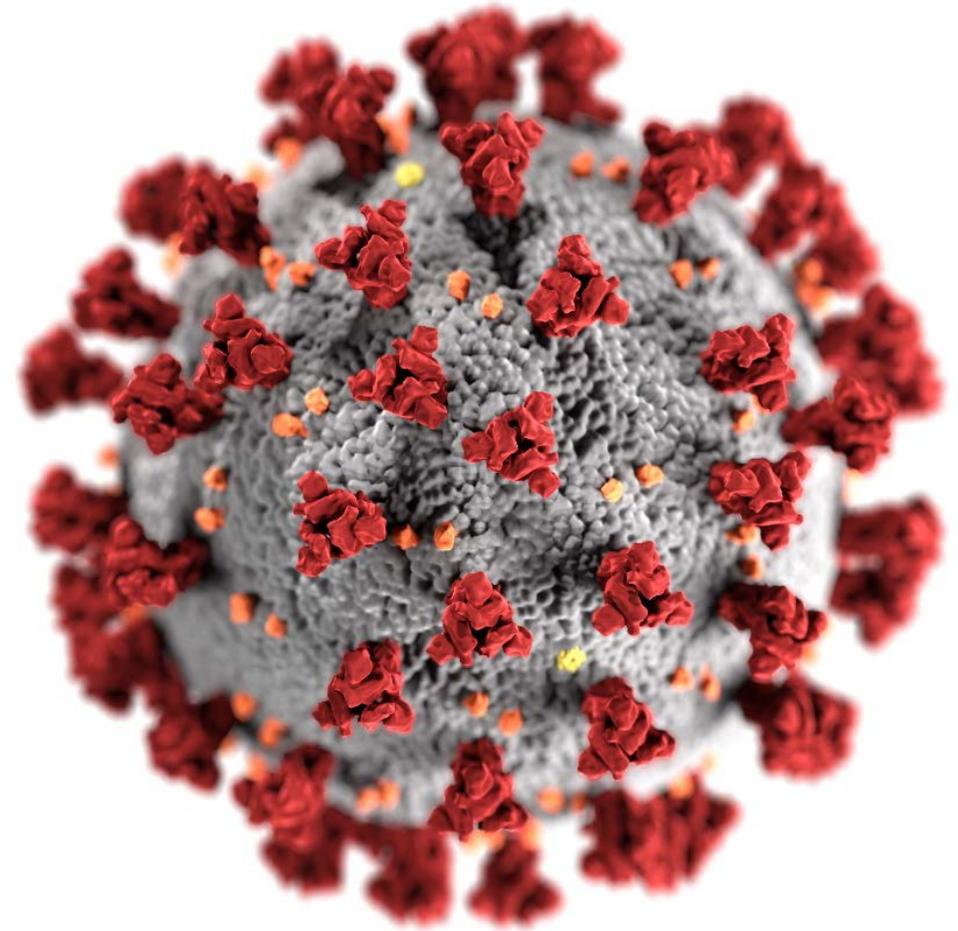


COVID-19 Vaccine Implementation Update

**Tribal Advisory Committee
3 February 2021**



cdc.gov/coronavirus

FOR OFFICIAL USE ONLY – DO NOT DISTRIBUTE

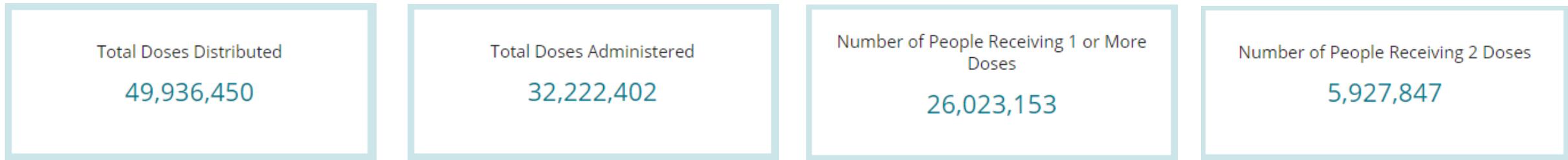
Overview

- COVID-19 Vaccination Program Update
- Current and Future COVID-19 Vaccines
- COVID-19 Vaccine Safety
- Communication Resources and Support



COVID-19 Vaccination Program: Big Picture

- Current distribution and administration status: over **26 million people** have received 1 or more doses



- Data from [CDC COVID Data Tracker](#), CDC's public-facing data source, as of February 2

CDC's COVID Data Tracker

 Centers for Disease Control and Prevention
CDC 24/7: Saving Lives, Protecting People™

Search

Coronavirus Disease 2019 (COVID-19)

CDC COVID Data Tracker

Maps, charts, and data provided by the CDC, updated daily by 8 pm ET †

Case Trends ▾ **Vaccinations ▾** County View ▾ Laboratory ▾ Global Cases and Deaths ▾ Community Impact ▾ Unique Populations ▾ COVID-19 Home

Vaccinations in the US | [Vaccinations in Long Term Care Facilities](#)

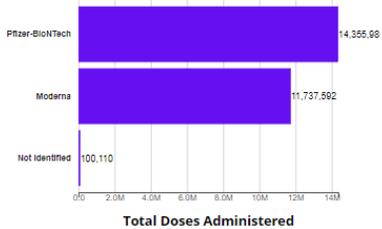
COVID-19 Vaccinations in the United States

Overall US COVID-19 Vaccine Distribution and Administration

Metric	Value
Total Doses Distributed	48,386,275
Total Doses Administered	26,193,682
Number of People Receiving 1 or More Doses	21,698,606
Number of People Receiving 2 Doses	4,263,056

CDC | Data as of: Jan 28 2021 6:00am ET | Posted: Jan 28 2021 1:13PM ET

U.S. COVID-19 Vaccine Administration by Vaccine Type



Vaccine Type	Total Doses Administered
Pfizer-BioNTech	14,355,98
Moderna	11,737,592
Not identified	100,110

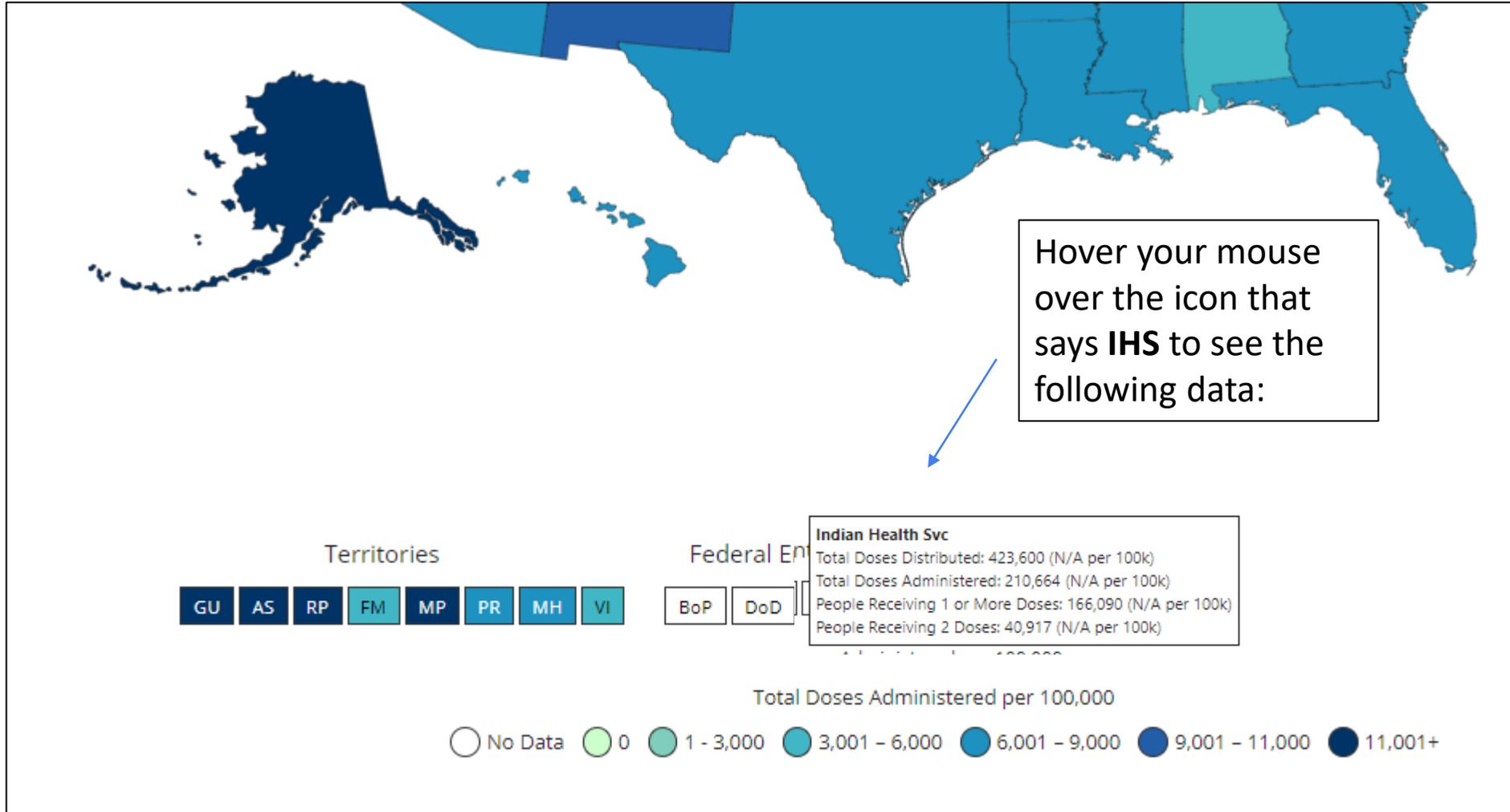
View:
 Total Doses Administered
 People Receiving 1 or More Doses
 People Receiving 2 Doses
 Total Doses Distributed

Metric:
 Count
 Rate per 100,000

Total Doses Administered Reported to the CDC by State/Territory and for Selected Federal Entities per 100,000



IHS Data within COVID Data Tracker



Vaccinating Us All

- As vaccination expands and vaccine uptake continues to increase (more supply, new candidates), we will need to focus on rapidly administering doses and reducing bottlenecks in the system.
- No person should be left behind - need to focus on offering equitable access, reducing barriers, and increasing engagement to build trust in communities
 - Essential workers, homebound adults, persons with disabilities
 - Racial and ethnic minorities, including tribal communities

Vaccinating the country will take all of society working together and requires patience, preparedness, and community.



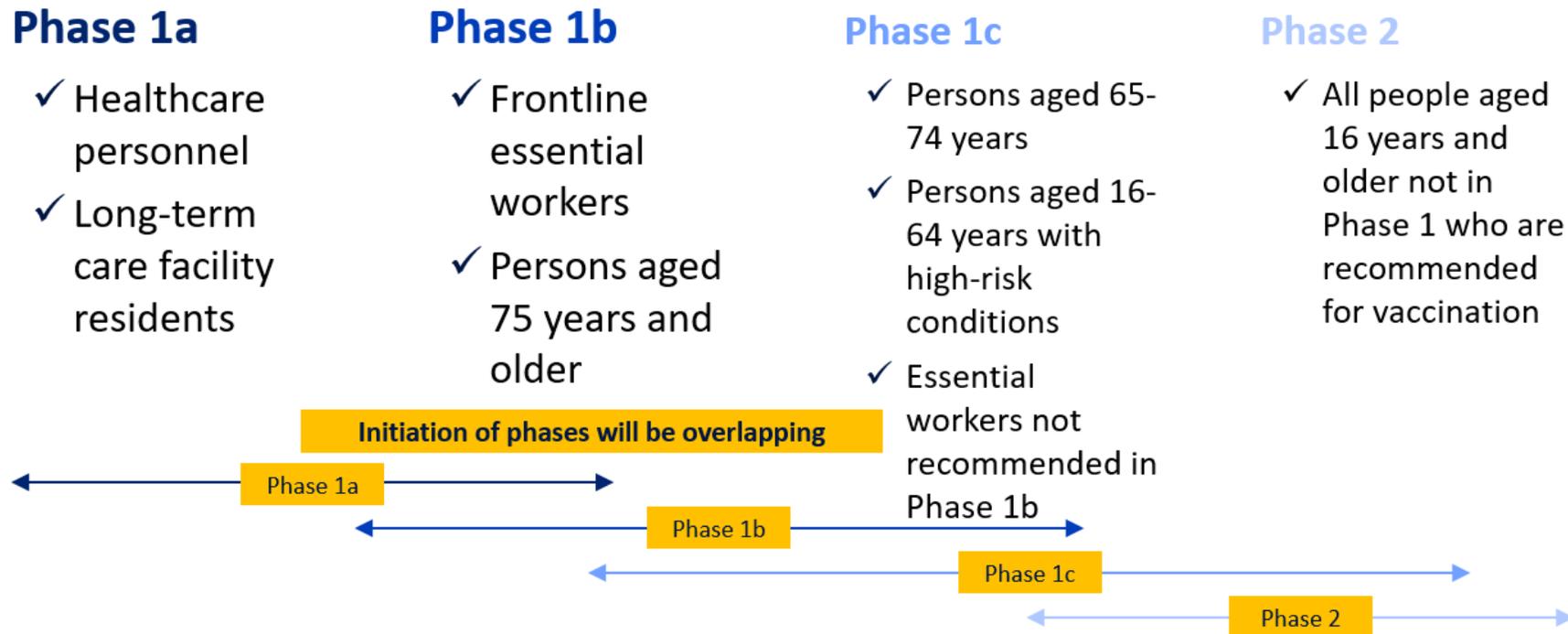
Vaccinating American Indian and Alaska Native Communities

- Federal direct service Indian Health Service (IHS) facilities are enrolled to receive vaccine through IHS.
- Tribal and Urban Indian Health programs chose to receive vaccine either through the state or through IHS.
- 691 IHS, Tribal, and Urban health facilities have been enrolled in the IHS or state vaccination program to receive COVID-19 vaccine:
 - 333 I/T/U facilities through IHS (~2 million people)
 - 358 I/T/U facilities through the state (~500,000 people)
- As of 2/2/2021, the IHS has distributed >400,000 doses with >180,000 administered at IHS – enrolled sites.
- Preliminary data analysis of state immunization information systems data as of 1/26/2021 shows almost 75,000 doses of vaccine administered at I/T/U sites enrolled with states.



Overview of Groups Prioritized by ACIP

- While vaccine supply continues to increase, there is currently still limited supply.
- The Advisory Committee on Immunization Practices (ACIP) develops recommendations for vaccine use and defined the following groups for vaccination during limited supply:

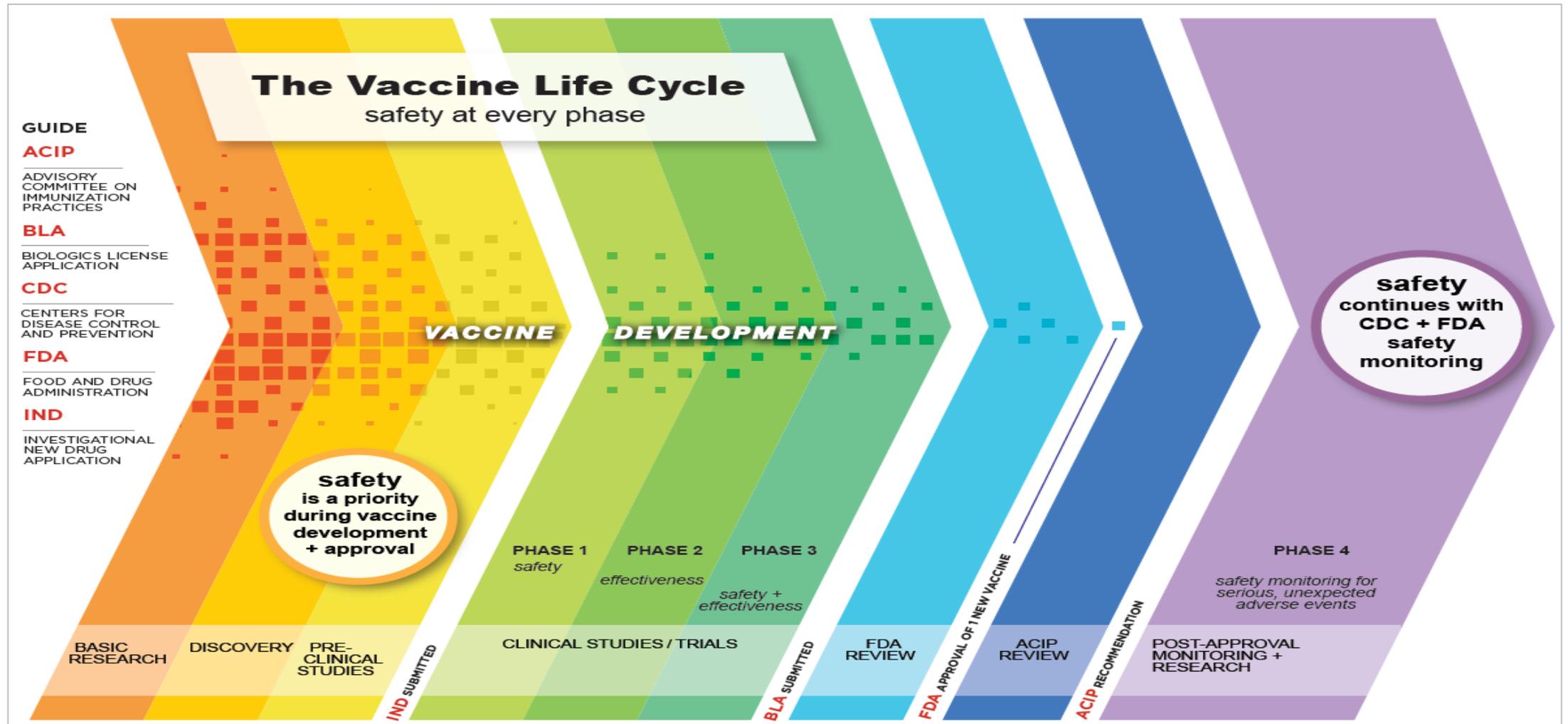


Emerging Issues and Solutions

- Variation in Vaccine distribution:
 - Differences in the IHS and state plans may result in variation in the amount of vaccine provided to I/T/U facilities, depending on the source
 - CDC is working with IHS as well as state/jurisdictional partners to identify strategies to mitigate these differences.
- Supplemental vaccine: CDC is exploring further strategies to provide I/T/U facilities with additional vaccine and will communicate once available.
- AI/AN-specific communication materials about vaccination are needed.



Vaccine Development



Current COVID-19 Vaccines

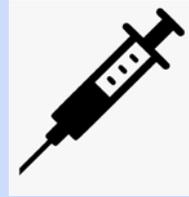
- The two vaccines now in use, manufactured by Pfizer-BioNTech and Moderna, are mRNA vaccines.
 - They prevent COVID-19 by stimulating the body to produce protective antibodies.
 - They cannot give someone COVID-19; mRNA vaccines do not use the live virus that causes COVID-19.
- They do not affect or interact with our DNA in any way.
 - mRNA never enters the nucleus of the cell, which is where our DNA (genetic material) is kept.
 - The cell breaks down and gets rid of the mRNA soon after it is finished using the instructions.

Current COVID-19 Vaccines: Administration

- Both mRNA vaccines require 2 doses:
 - Pfizer-BioNTech: **3 weeks** apart
 - Moderna: **4 weeks** apart
- The second dose should be administered as close to the recommended interval as possible.
- COVID-19 vaccine clinical trials for children 12-17 years are underway and inclusion of younger children is planned for later this year.



COVID-19 Vaccine Clinical Development Timeline



<u>mRNA</u> Pfizer-BioNTech Moderna	
<p>Pfizer-BioNTech</p> <ul style="list-style-type: none"> - 2 doses 3 weeks apart - mRNA with lipid nanoparticle - EUA issued Dec 2020 - Transported at -70°C - High (~95%) VE 	<p>Moderna</p> <ul style="list-style-type: none"> - 2 doses 4 weeks apart - mRNA with lipid nanoparticle - EUA issued Dec 2020 - Transported at -20°C - High (~94%) VE

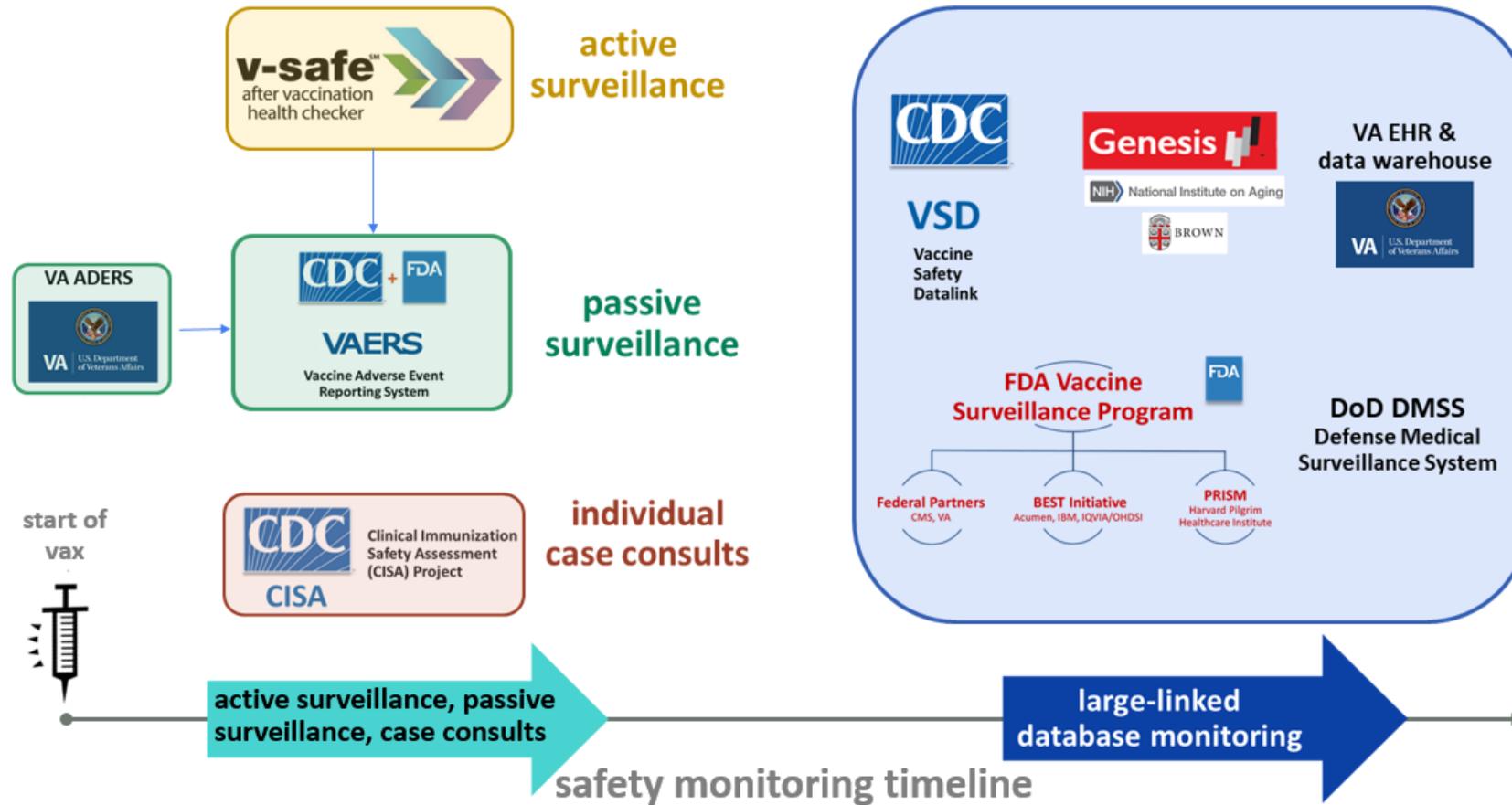
<u>Adenovirus Vector</u> Janssen/JnJ AstraZeneca	
<p>Janssen</p> <ul style="list-style-type: none"> - 1 dose - Human adenovirus 26 vector - Transported at 2-8°C - Phase III trial ongoing 	<p>AstraZeneca</p> <ul style="list-style-type: none"> - 2 doses 4 weeks apart - Chimp adenovirus vector - Transported at 2-8°C - Phase III trial ongoing - VE ~62% from UK data

<u>Protein Subunit</u> Novavax
<p>NovaVax</p> <ul style="list-style-type: none"> - 2 doses 3 weeks apart - Nanoparticle vaccine with Matrix-M1 adjuvant - Transported at 2-8°C - Phase III trial ongoing

Vaccine Safety Monitoring



Meeting the Challenge of COVID-19 Vaccine Safety



Full list of United States COVID-19 vaccine safety monitoring systems

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

CDC is Monitoring Reports of Anaphylaxis*

Reported vaccine doses administered	Anaphylaxis cases	Reporting rate (analytic period Dec 14-Jan 18)
Pfizer-BioNTech: 9,943,247	50	5.0 per million doses admin.
Moderna: 7,581,429	21	2.8 per million doses admin.

- Total COVID-19 vaccine doses administered through Jan 18 by sex: Female 61%, Male 36%, Unk 3%
- Previously reported rate for Pfizer-BioNTech vaccine: 11.1 per million doses administered (Dec 14-Dec 23) <https://www.cdc.gov/mmwr/volumes/70/wr/mm7002e1.htm>
- Previously reported rate for Moderna vaccine: 2.5 per million doses administered (Dec 21-Jan 10) <https://www.cdc.gov/mmwr/volumes/70/wr/mm7004e1.htm>

*Data through January 18, 2021

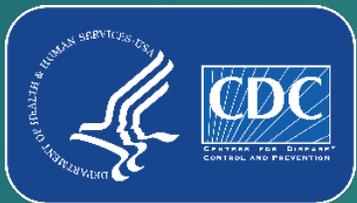
Initial Vaccine Safety Monitoring Results are Reassuring

- To date, the safety profile of COVID-19 vaccines in vaccine recipients is consistent with that observed during clinical trials.
- CDC has identified some cases of severe allergic reactions after vaccination, but these events are **rare**.

Where to find the latest vaccine safety monitoring information:

- ACIP presentations ([ACIP Meetings Information](#))
- *MMWRs* ([Novel Coronavirus Reports](#))
- COVID-19 vaccine safety website ([Ensuring the Safety of COVID-19 Vaccines in the United States](#))

Communication Products and Support Opportunities



Communication Resources Can Be Adapted for Tribal Communities

- [COVID-19 Vaccine Communication Toolkit for Community-Based Organizations](#)
- [Consumer COVID-19 Vaccine page](#)
- Department of Health and Human Services is the lead for the federal government's vaccine communication campaign.
 - Launching an American Indian and Alaska Native Vaccine Communication Toolkit later this month
 - Toolkit will include:
 - Posters
 - Infographics
 - Fact sheets
 - Videos
 - Content for radio, social media, blogs, and newsletters
 - And MORE!



COVID-19 Vaccine Communication Toolkit for Community-Based Organizations



COVID-19 Vaccine Information

for Community-Based Organizations



COVID-19 and Vaccine Basics

FOR MORE

Key facts about COVID-19 vaccination



Getting vaccinated can help prevent getting sick with COVID-19



People who have already gotten sick with COVID-19 may still benefit from getting vaccinated



COVID-19 vaccines cannot give you COVID-19



COVID-19 vaccines will not cause you to test positive on COVID-19 viral tests*

<https://www.cdc.gov/coronavirus/2019-ncov/vaccines/about-vaccines/vaccine-myths.html>

*<https://www.cdc.gov/coronavirus/2019-ncov/hop/testing-overview.html>



Slides

Key Messages

You can help stop the pandemic by getting a COVID-19 vaccine. To stop this pandemic, we need to use all our prevention tools. Vaccines are one of the most effective tools to protect your health and prevent disease. Vaccines work with your body's natural defenses so your body will be ready to fight the virus if you are exposed (also called "immunity").

In the coming months, doctors' offices, retail pharmacies, hospitals, and clinics will offer COVID-19 vaccine. Your doctor's office or local pharmacy may have contacted you with information about their vaccine plans. If not, you can [contact your state or local health department](#) to find out when and where vaccines will be available in your community.

COVID-19 vaccines are safe and effective

The U.S. vaccine safety system makes sure that all vaccines are as safe as possible. Learn how

Frequently Asked Questions about the COVID-19 Vaccine

- 1. Why should I get vaccinated for COVID-19?**
COVID-19 can cause serious illness or even death. There is no way to know how COVID-19 will affect you. And if you get sick, you could spread the disease to friends, family, and others around you. All COVID-19 vaccines currently available in the United States have been shown to be highly effective at preventing COVID-19 disease. Even if you still get infected after you get vaccinated, the vaccine may prevent serious illness.
- 2. Can the vaccine give me COVID-19?**
No, the vaccine does not cause COVID-19. None of the approved COVID-19 vaccines contain the virus that causes COVID-19. It does take a few weeks after vaccination for your body to build up antibodies to protect you from the virus. That means it's possible you could be infected with the virus that causes COVID-19 just before or just after getting the vaccine and still get sick.
- 3. Will the shot hurt or make me sick?**
Some people might get sore muscles, feel tired, or have mild fever after getting the vaccine. These reactions mean the vaccine is working to help teach your body how to fight COVID-19 if you are exposed. For most people, these side effects will last no longer than a few days. If you have any concerns, call your doctor or nurse.
- 4. Why do I need two COVID-19 shots?**
Some COVID-19 vaccines need two shots. The first shot gets your body ready. If you are told you need two shots, make sure that you get your second shot at the time you are told, to make sure you have full protection.
- 5. Should I get vaccinated if I already had COVID-19?**
Yes, you should be vaccinated because you can become infected more than once. Although you may have some short-term natural protection (known as immunity) after recovering from COVID-19, we don't know how long this protection will last. Vaccination is the best protection, and it's safe. People who get COVID-19 can have serious illnesses, and some have terrible symptoms that continue for months. If you have had COVID-19, ask your doctor, nurse, or clinic when you should be vaccinated.
- 6. When will I be able to get the vaccine?**
Although CDC makes recommendations for who should be offered COVID-19 vaccine first, each state has its own plan for deciding who will be vaccinated first and how they can receive vaccines. Please [contact your local health department](#) for more information on COVID-19 vaccination in your area.
- 7. Do I have to pay for the vaccine?**
No. The federal government is providing the vaccine free of charge to all people living in the United States.

Key messages & FAQs

<https://www.cdc.gov/coronavirus/2019-ncov/vaccines/toolkits/community-organization.html>

Protect From COVID-19.

I GOT MY COVID-19 VACCINE!

You risk being exposed to people with COVID-19 every day.



A safe and effective vaccine to protect against COVID-19 is now available. Learn more: cdc.gov/coronavirus/vaccines



THE COVID-19 VACCINE:

As essential as you are.

Add one more layer of protection to keep you and your family safe.



Learn how you can get a COVID-19 vaccine. cdc.gov/coronavirus/vaccines



Posters

COVID-19 Vaccine Communication Toolkit for Community-Based Organizations



Community Based Organizations Social Media Message Bank

Content Topic	Facebook	Instagram	Twitter	LinkedIn
Testimony Quote	"I got the shot to do my part in stopping #COVID19. Learn how and where you can get your COVID-19 vaccine, too." https://bit.ly/3bP6zSN	"I got the shot to do my part in stopping #COVID19. Learn how and where you can get your COVID-19 vaccine, too." at https://bit.ly/3bP6zSN	"I got the shot to do my part in stopping #COVID19. Learn how and where you can get your COVID-19 vaccine, too." https://bit.ly/3bP6zSN	"I got the shot to do my part in stopping #COVID19. Learn how and where you can get your COVID-19 vaccine, too." https://bit.ly/3bP6zSN
Vaccine Benefits	Have you scheduled your COVID-19 vaccine appointment? Vaccination works better when we do it together. #SleeveUp for a future safe from #COVID19. Find your vaccine site at https://bit.ly/3bP6zSN	Vaccination works better when we do it together. #SleeveUp for a future safe from #COVID19. Find your vaccine site at https://bit.ly/3bP6zSN	Vaccination works better when we do it together. #SleeveUp for a future safe from #COVID19. Find your vaccine site at https://bit.ly/3bP6zSN	Have you scheduled your COVID-19 vaccination appointment? Vaccination works better when we do it together. #SleeveUp for a future safe from #COVID19. Find your vaccine site at https://bit.ly/3bP6zSN
Testimony Quote	"I got vaccinated in memory of those we've lost during the pandemic who did not have the chance to. Learn how and where you can get your #COVID19 vaccine, too." https://bit.ly/3bP6zSN	"I got vaccinated in memory of those we've lost during the pandemic who did not have the chance where I #COVID https://bit.ly/3bP6zSN	"I got vaccinated in memory of those we've lost during the pandemic who did not have the chance where I #COVID https://bit.ly/3bP6zSN	"I got vaccinated in memory of those we've lost during the pandemic who did not have the chance where I #COVID https://bit.ly/3bP6zSN

Community Leader—please customize the letter below for your community.

Dear [MEMBER],

Across the country, the COVID-19 pandemic is having devastating effects. Here at [INSERT YOUR ORGANIZATION NAME], we have felt the pain and loss in our own community. We've supported families who have been affected and mourned those we have lost.

While the pandemic has kept us apart, there is new hope—vaccines are here. They will help us move closer to ending the pandemic.

We want everyone in our community to be safe and get back to hugging our families and friends and shaking hands with our neighbors. Getting the COVID-19 vaccine adds one more layer of protection for you, your family, and your loved ones. Here are some key points about the COVID-19 vaccine:

- All COVID-19 vaccines currently available in the United States are very effective at preventing the disease.
- The most common side effects are pain in the arm where you got the shot, feeling tired, headache, body aches, chills, and fever.
- Stopping a pandemic requires using all the tools we have available—wearing masks, staying at least 6 feet apart from people who don't live with you, avoiding crowds and poorly ventilated spaces, washing your hands frequently, and **getting vaccinated**.

We all play a part in this effort, and you are key. Please sign up to get your COVID-19 vaccination at [INSERT INFORMATION ABOUT WHERE TO GET VACCINATED].

If you have questions about vaccination clinics in [INSERT COMMUNITY CLINIC INFORMATION], please contact [INSERT NAME AND CONTACT INFORMATION].

If you want to know more about COVID-19 vaccines, visit www.cdc.gov/coronavirus/2019-ncov/vaccines

Sincerely,

[INSERT SIGNATURE OF ORGANIZATION LEADER]

Note to organizations: Use this article in your e-newsletters or hard copy newsletters that you distribute to members. Please consider a "special edition" newsletter with this article and supplement it with information about who to contact for more information about vaccines. Feel free to customize the text to make it appropriate for your organization.

COVID-19 vaccine: It's our turn to roll up our sleeves and get vaccinated!

It's hard to imagine a time when we didn't know COVID-19 existed. Now when people say "virus," we know what they mean. The impact of COVID-19 on our lives, our activities, and our freedom has affected us all. The responsibility is ours, as a community, to help stop this virus. Now we have a new, safe, and effective tool to help us do that—COVID-19 vaccines.

It takes everyone.

We all need to step up to beat COVID-19. We ask you to join us in protecting yourself, your family and friends, and our community by getting vaccinated.

[INSERT QUOTE FROM ORGANIZATION LEADERSHIP. Suggested quote: "COVID-19 vaccination is one of the strongest tools we can use to fight this pandemic together,"] says [NAME AND TITLE].

Getting vaccinated adds an important layer of protection for you, your family, and loved ones. Here are some things you should know about the COVID-19 vaccine:

- All COVID-19 vaccines currently available in the United States are very effective at preventing the disease.
- The most common side effects are pain in the arm where you got the shot, feeling tired, headache, body aches, chills, and fever.
- Stopping a pandemic requires using all the tools we have available—wearing masks, staying at least 6 feet apart from people who don't live with you, avoiding crowds and poorly ventilated spaces, washing your hands frequently, and **getting vaccinated**.

We want everyone in our community to be safe and get back to hugging our families and friends and shaking hands with our neighbors.

We all play a part in this effort, and you are key. Please sign up to get your COVID-19 vaccination at [INSERT INFORMATION ABOUT WHERE TO GET VACCINATED].



Getting a COVID-19 vaccine adds one more layer of protection.

www.cdc.gov



Customizable Letters

Newsletter Content

<https://www.cdc.gov/coronavirus/2019-ncov/vaccines/toolkits/community-organization.html>

Social Media Content

Funding to American Indian and Alaska Native Serving Organizations for COVID-19 Vaccine Communications

- Contract for vaccine communications work with Tanaq Technical Services and Alaska Native Corporation
 - Length of award: 1 year
 - Scope: Communication research, graphic design, technical assistance and training, product development
- Funding TECs (led by the Northwest Portland Area Indian Health Board) through *Partnering with National Organizations to Increase Vaccination Coverage Across Different Racial and Ethnic Adult Populations Currently Experiencing Disparities* program funded by NCIRD
 - Length of award: 5 years
 - Scope: Improve vaccination coverage and identify and implement strategies to reduce racial and ethnic disparities in adult vaccination coverage.



Funding to American Indian and Alaska Native Serving Organizations for COVID-19 Vaccine Communications

- Funding National Indian Health Board and National Council of Urban Indian Health (NCUIH) through CSTLTS 1802 COVID-19 Supplement
 - Length of award: 5 years
 - Scope: Build vaccine confidence, address misinformation, and conduct trainings in a culturally appropriate way.
- Funding Association of American Indian Physicians (AAIP) and NCUIH through *Partnering with Professional and Medical Associations to Increase Vaccination Coverage Across Different Racial and Ethnic Adult Populations Experiencing Disparities* program funded by NCIRD
 - Length of award: 5 years
 - Scope: Develop strategies and resources for individual clinicians and healthcare organizations to reduce vaccination coverage disparities and enhance the resource and evidence-based of what works for racial and ethnic minority communities.



CDC Funding Support for Vaccination Activities

- CDC supplemental immunization funding has been awarded to state/local jurisdictions for vaccination activities.
- Limited to existing 64 immunization awardees
- Includes required activities for jurisdictions with IHS, Tribal and Urban Indian programs:
 - Funding to support high vaccination uptake in Tribal Health Programs and Urban Indian Organizations
 - Collaborate with Tribal organizations to develop culturally appropriate materials for their specific populations.



FEMA Support Available for Vaccination Activities

- **FEMA funding** for state/local/Tribal/territorial vaccination provider sites for gaps not covered by COVID supplemental funds or other CDC-provided funding
 - [FEMA Press Release here](#)
- **FEMA direct support for** vaccination provider sites (e.g., vaccinators, other support staff, site setup, etc.):
 - Excludes vaccine, ancillary kits, dry ice
 - Contact your FEMA regional emergency coordinator for information on how to access this support.

FEMA cannot provide assistance directly to IHS as it is another federal agency.



Thank you!

