



WVA VACCINE COMMITTEE

SheAnne Allen and Janel Jorgenson

November 5, 2020

Agenda

- Influenza Update
 - Flu campaign- Provider Toolkit
 - Supply Update
- Catch-up Immunization
- COVID Vaccine Planning



INFLUENZA SEASON UPDATE

Influenza Media Campaign



Background

DOH received federal funding through the CARES Act in June 2020 to enhance our annual seasonal flu prevention efforts to help alleviate potential stress on the health care system at a time when COVID-19 is expected to co-circulate.



Purpose

With these funds, DOH will promote the importance of flu prevention during the 2020-21 flu season to increase vaccine uptake, especially in people at high risk of serious flu and COVID-19 outcomes.

Theme: Think Of It As Essential

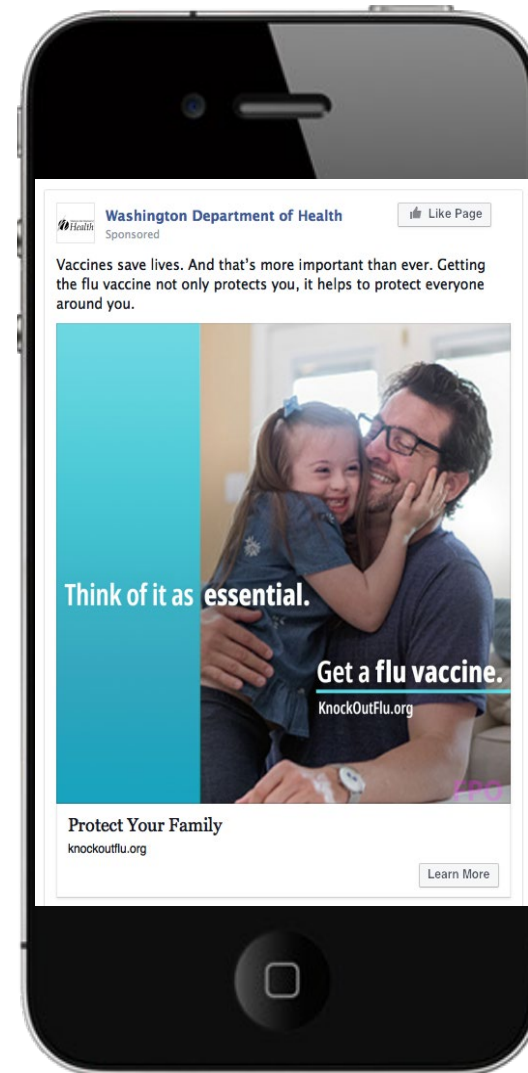
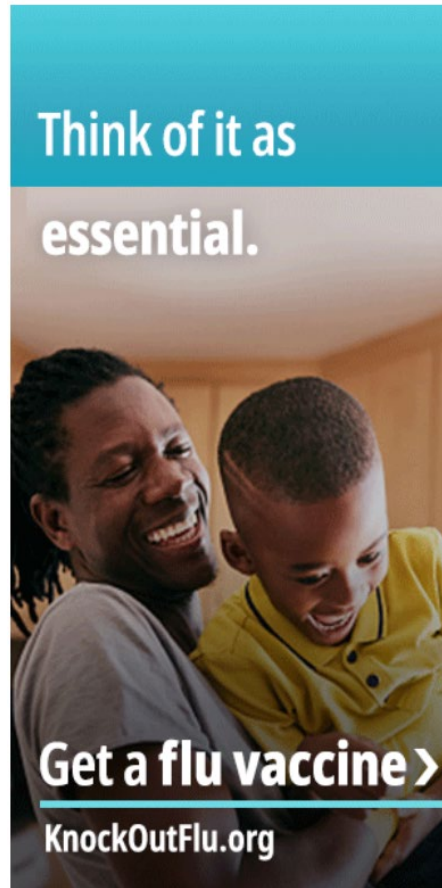
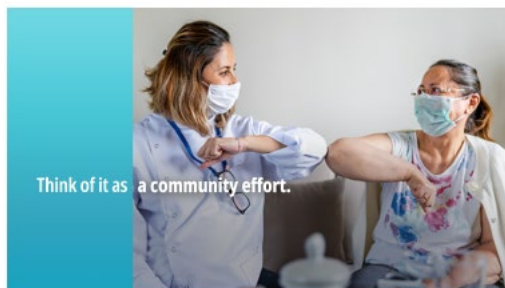
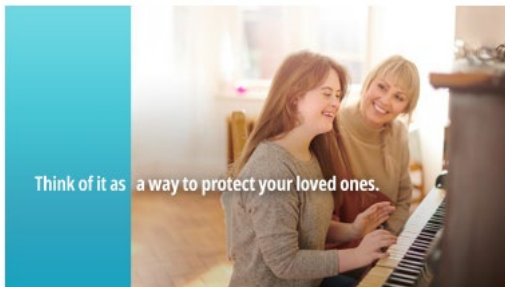
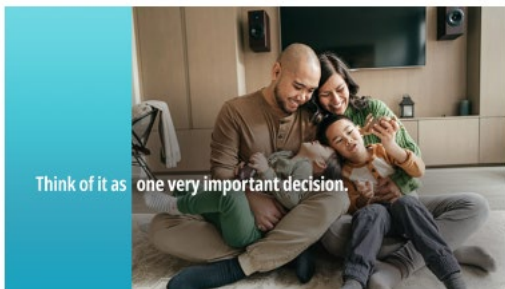
The 2020-21 enhanced influenza paid promotional campaign will focus on the essential need of a flu vaccine during the COVID-19 pandemic, with an emphasis on the personal choice to vaccinate, and who that choice impacts.

Campaign will run: Monday, Sept. 14th – March 2021 in 5 languages: English, Spanish, Vietnamese, Russian and Chinese

Creative assets will include:

- Four :15 Videos (English and Spanish)
- TV ads starting 11/9
- Online banner ads (all languages)
- Social Media (all languages)
- Partner/Stakeholder Toolkits (English and Spanish)

Samples of Creative Direction



Partner Toolkits



Posters

English and Spanish
8.5" x 11"
printable PDF
resource for clinics
Color and B&W
options



Customizable Social Media

Sample social media
messages for a variety
of audiences and
ages
English and Spanish



Fact Sheet

FAQ on differences
between flu,
coronavirus, and
allergy symptoms
Available in multiple
languages



Postcard Template

4x6 size
Customizable for
inclusion of
logo/affiliation
graphics



Email Guide

Custom signature blocks
Sample emails
Graphics
English and Spanish
languages



Radio Script

English and Spanish
scripts tied to
campaign core
messaging
Suitable for on-hold
phone messaging for
organizations and
clinics

KnockOutFlu.org

2020-2021 Childhood Flu Vaccine

Flu Vaccine	FluLaval 0.5mL PFS (6 mo - 18 yrs)	Fluzone 0.5mL PFS (6 mo -18 yrs)	Fluzone 5.0mL MDV (3-18 yrs)	Flucelvax 0.5mL PFS (4-18 yrs)	FluMist 0.2mL Sprayer (2-18 yrs)	Afluria 0.25mL PFS (6-35mo)
Total Doses Ordered	250,000	253,610	117,630	13,080	62,630	2,120
Allocation Received	100%	65.7%	58%	72.7%	100%	100%
Doses Ordered by Providers	247,900	57,650	41,890	20	23,360	0
Remaining	0.8%	65%	65.4%	99.8%	62.7%	100%

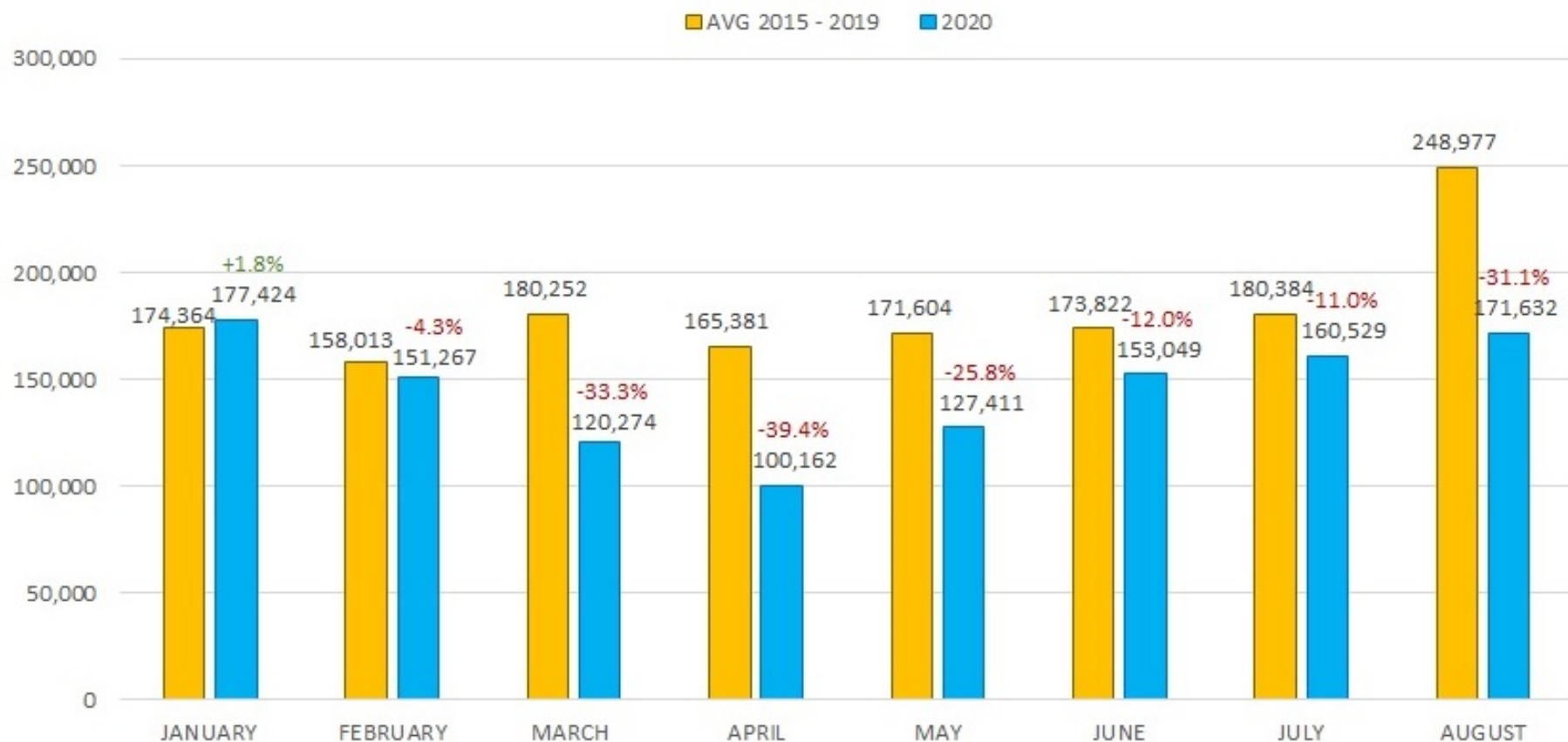
2020-2021 Adult Flu Vaccine

Flu Vaccine	FluLaval 0.5mL PFS	Fluarix 0.5mL PFS	Fluzone 0.5mL PFS	Fluzone 5.0mL MDV	Flucelvax 0.5mL PFS	Flucelvax 5.0mL MDV	FluMist 0.2mL Sprayer	Afluria 0.5mL PFS
Total Doses Allocated	32,070	32,070	66,250	19,610	54,160	32,070	41,680	22,090
Allocation Received	100%	64%	65.7%	58%	13%	94.7%	100%	1%
Doses Ordered by Providers	3,860	4,960	9,630	2,260	3,100	0	850	0
Remaining	88%	77.8%	77.9%	80%	56.3%	100%	98%	100%



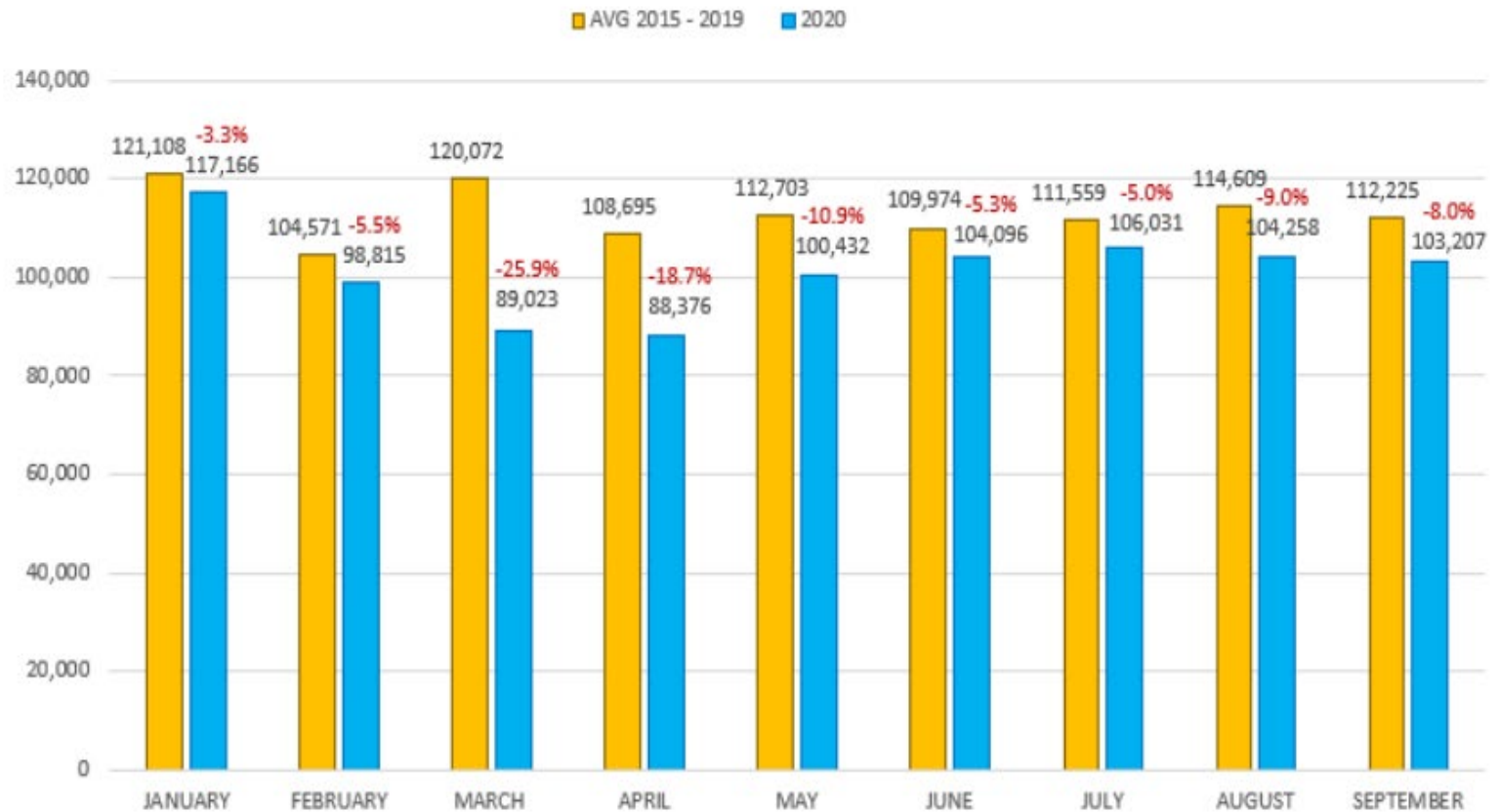
IMMUNIZATION CATCH-UP DATA

Monthly Vaccines Administered for Individuals 0 through 18 years old in Washington State Comparing Average Number in 2015-2019 with 2020

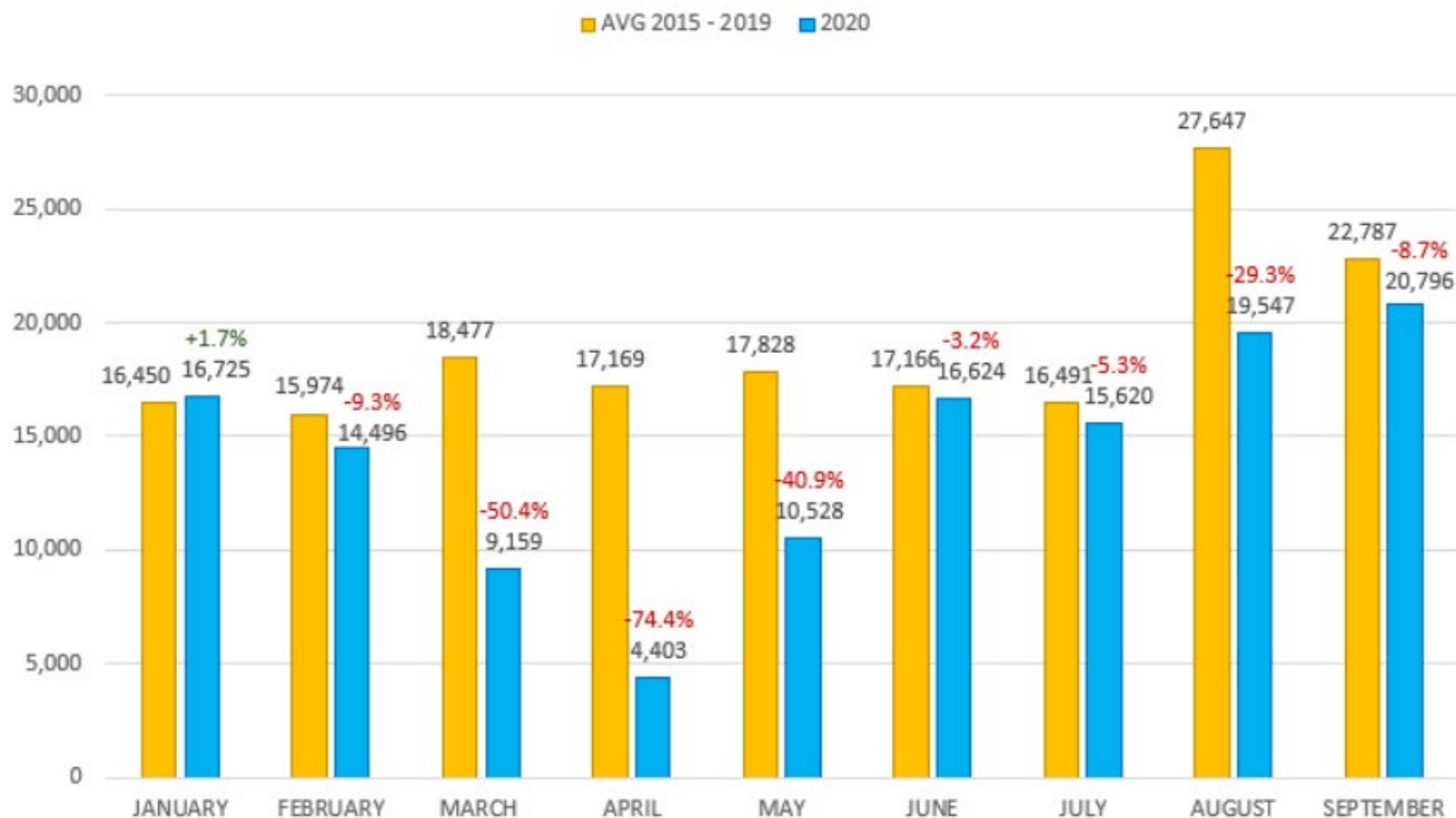


Data source: WA State Immunization Information System; all vaccines reported as of 9/15/2020

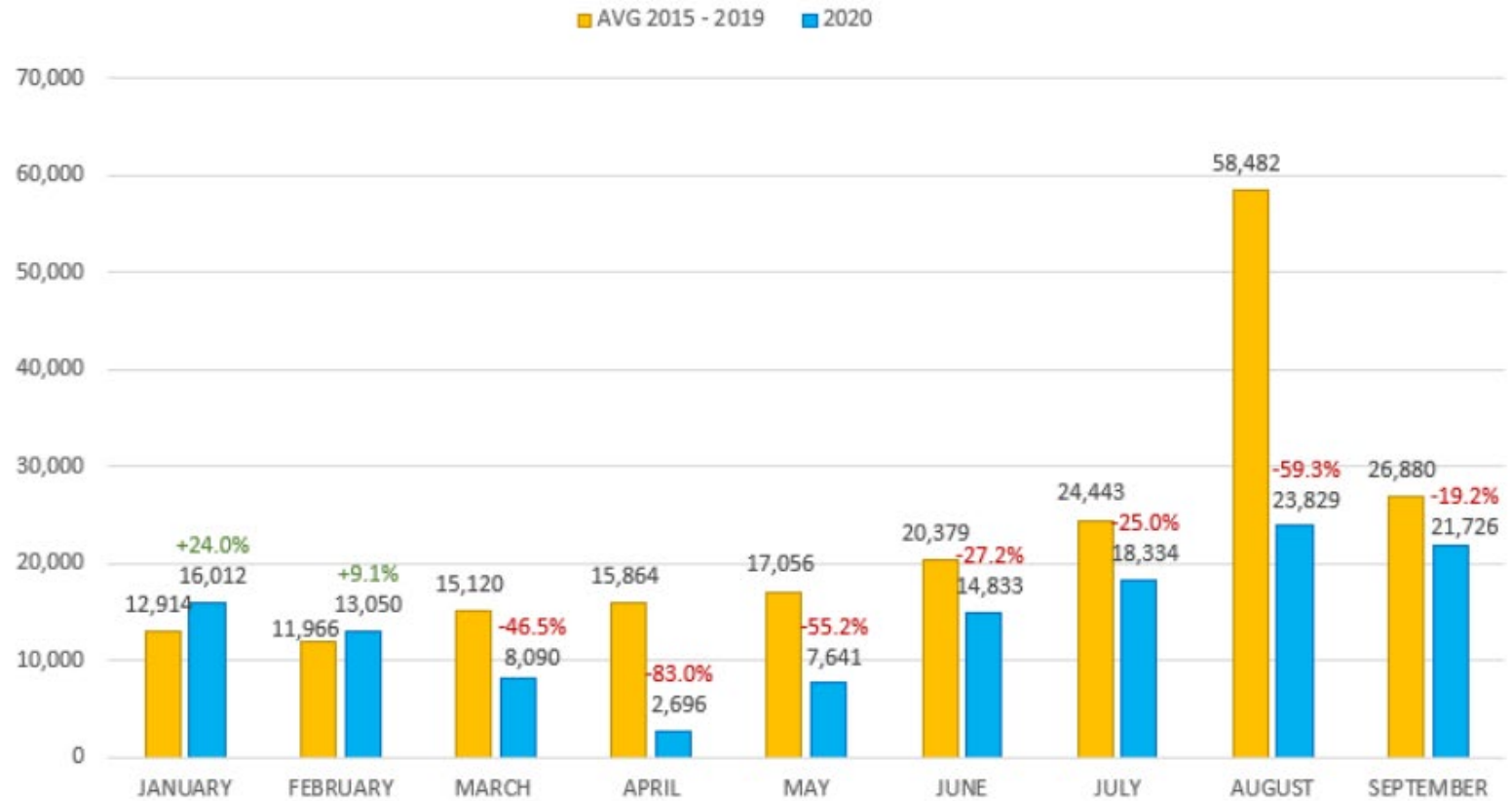
Monthly Vaccines Administered to Children 0 through 24 months old in Washington State Comparing Average Number in 2015-2019 with 2020



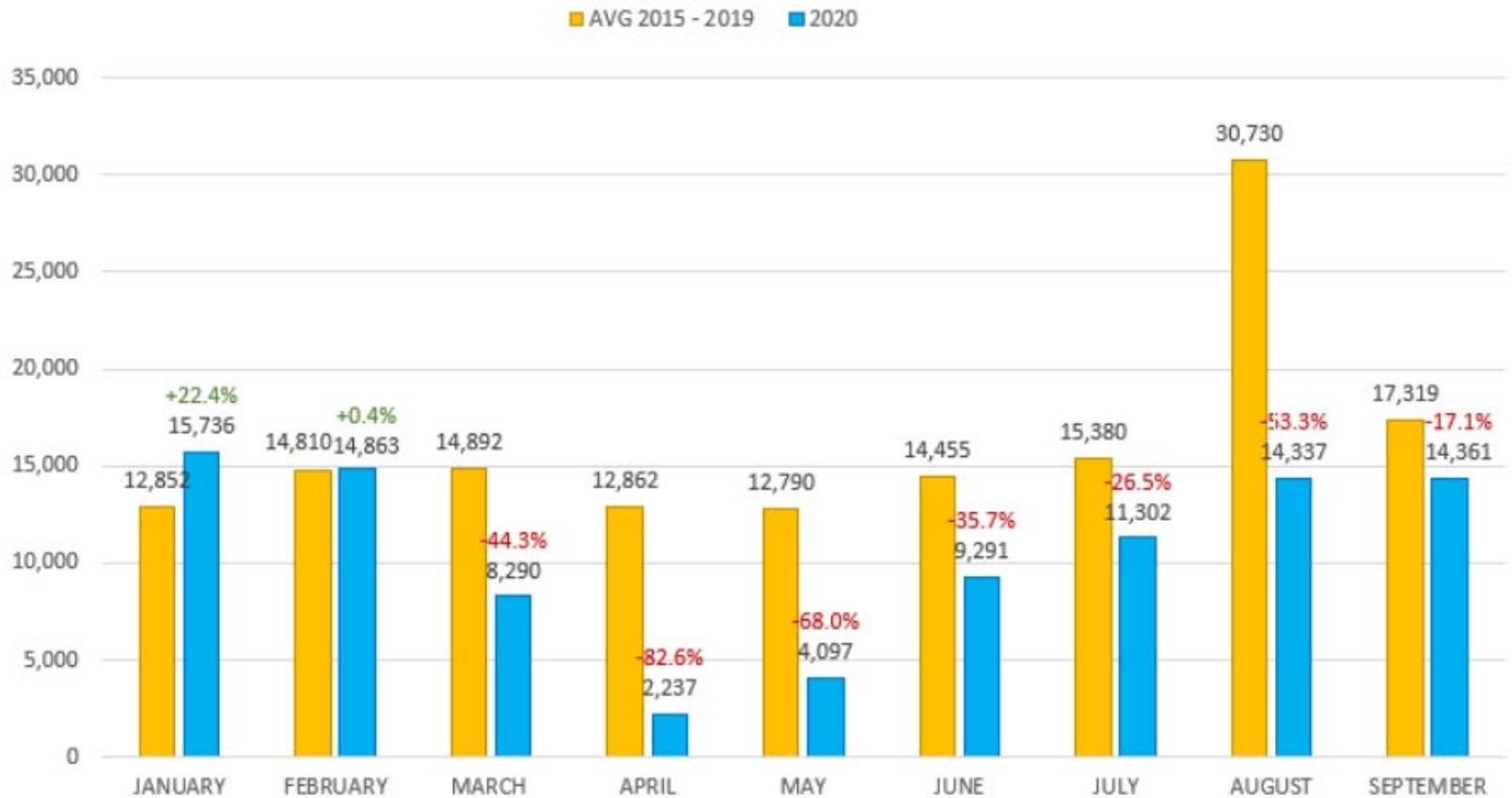
Monthly Vaccines Administered to Children 4 - 6 years old in Washington State Comparing Average Number in 2015-2019 with 2020



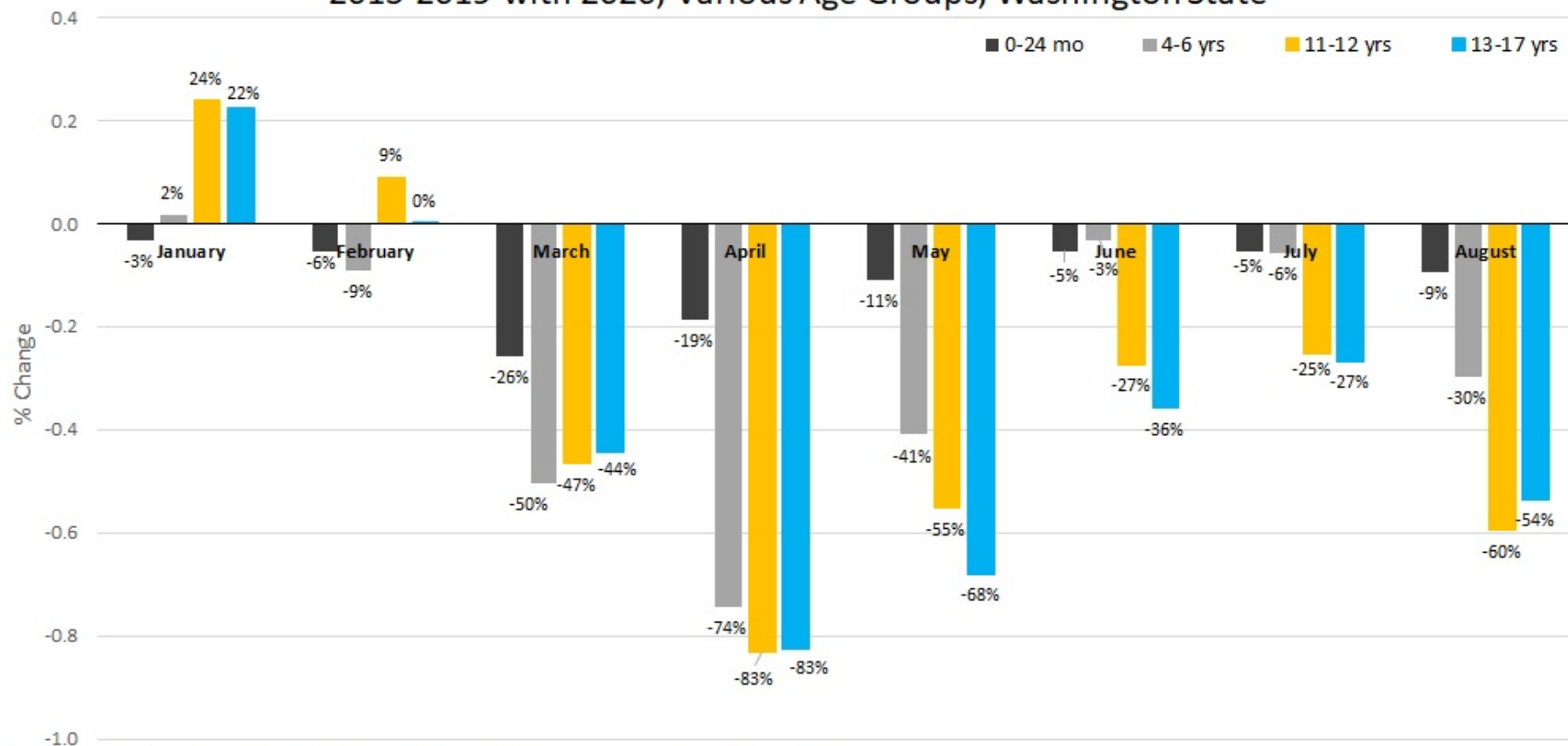
Monthly Vaccines Administered to Adolescents 11 - 12 years old in Washington State Comparing Average Number in 2015-2019 with 2020



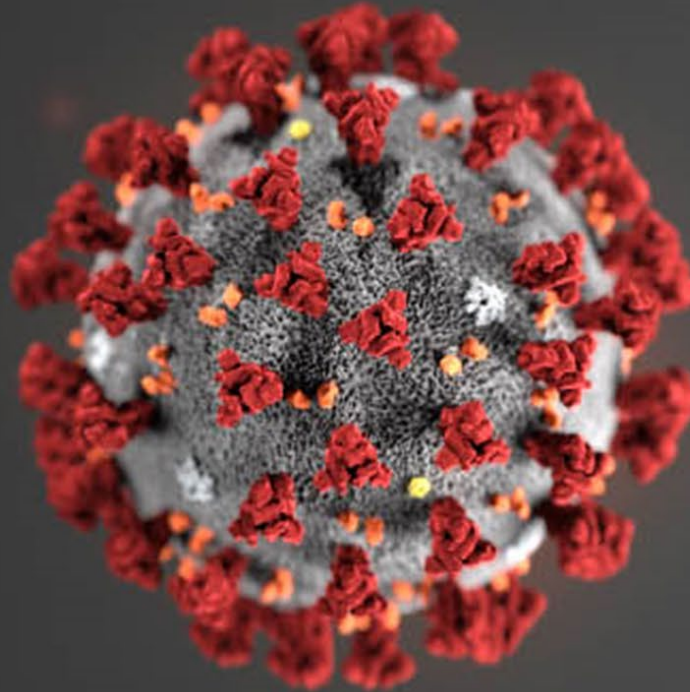
Monthly Vaccines Administered to Teens 13 - 17 years old in Washington State Comparing Average Number in 2015-2019 with 2020



Monthly Percent Change in Vaccines Administered Comparing Average Number in 2015-2019 with 2020, Various Age Groups, Washington State



Data source: WA State Immunization Information System; all vaccines reported as of 9/15/2020



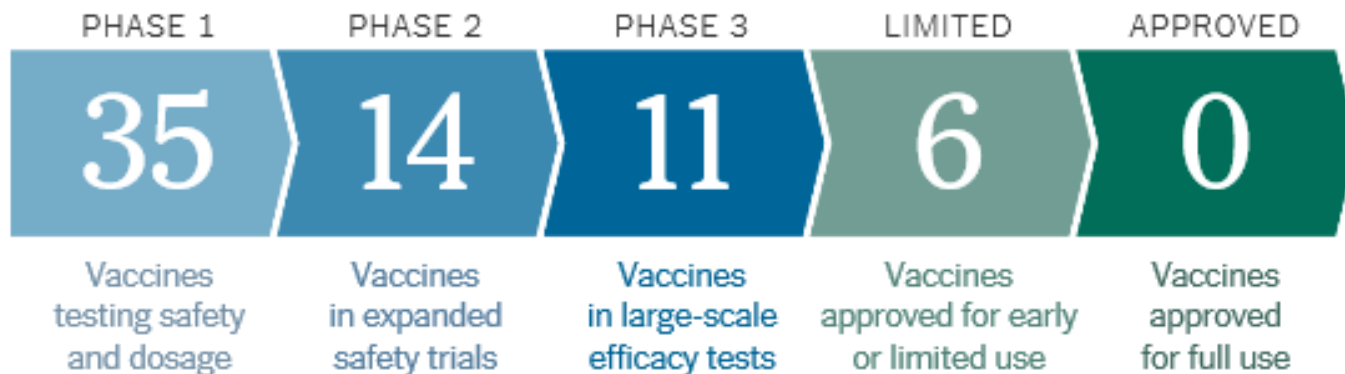
COVID-19 Vaccine Update



Coronavirus Vaccine Tracker

By Jonathan Corum, Sui-Lee Wee and Carl Zimmer Updated October 29, 2020

WORLD COUNTRIES ▼ | U.S.A. STATES ▼ COLLEGES



Source: <https://www.nytimes.com/interactive/2020/science/coronavirus-vaccine-tracker.html>

What's Next? Timeline and next steps for potential COVID-19 vaccine candidates

Sponsor(s)	Clinical Trial Phase	Vaccine Platform	US Government Support
Moderna & National Institutes of Health	Phase 3 Underway	mRNA	Up to \$1.5 billion for manufacture and delivery
BioNTech & Pfizer	Phase 2/3 Underway	mRNA	\$1.95 billion for manufacture and delivery
AstraZeneca & University of Oxford	Phase 3 Underway	Adenovirus vector	Up to \$1.2 billion for clinical trials and manufacture
Johnson & Johnson	Phase 3 Sep 2020	Adenovirus vector	\$456 million for clinical trials and \$1 billion for manufacturing
Inovio Pharmaceuticals	Phase 2/3 Sep 2020	DNA	---
Novavax	Phase 2 Underway	Protein	\$1.6 billion for manufacturing
Sanofi & GSK	Phase 1/2 Sep 2020	Protein	Up to \$2.1 billion for late-stage development and manufacturing

Data sourced from [FasterCures](#), a center of the Milken Institute and HHS.gov press releases.

Duke | MARGOLIS CENTER
for Health Policy

CDC letter – jurisdictional readiness

Jurisdictional Readiness goal by November 15

- CDC-DOH Data Use Agreement
- Preposition of vaccine at 5 sites
 - Note: Vaccine distribution will still occur to other phase 1 enrolled sites after ACIP recommendation and availability of state allocation from CDC
- Provider enrollment of Phase 1 providers
- Behind scenes: upload of providers into CDC VTrckS vaccine ordering system
- Federal Pharmacy Partnership for Long-term Care Program participation



October 26, 2020

COVID-19 Pandemic Vaccination Planning: Update for State and Local Public Health Programs

Dear Colleague:

Thank you for the submission of your jurisdiction's plan on COVID-19 vaccine implementation.

As you know, CDC is working with other federal members of [Operation Warp Speed](#) (OWS) to plan and implement a COVID-19 vaccination program as soon as vaccine(s) is available, which could be prior to the end of this calendar year. Planning for this challenging mission continues as we learn more about the safety, effectiveness, and complex storage and handling of these vaccines. In order to increase readiness at all levels, we ask that all jurisdictions plan to be ready to receive vaccine by November 15, 2020 (updated).

Please see important updates below and prioritize the following 5 key activities to further augment jurisdictional readiness to receive, administer and implement this vaccination mission.

Planning updates:

A. Data Use Agreement for COVID-19 vaccine response is a key step you choose to share and a limiting step in sharing data with the Immunization Data Lake.

- Sharing data with uptake, identifying coverage disparities
- Sharing of information on dose of vaccines, series with the state
- CDC asks that all plans to support

B. Planning and Site Enumeration use under an [Emergency Administration \(FDA\)](#), based on COVID-19 vaccine will be of COVID-19 on society. For response, when vaccine is

Key Activities to Prioritize to Ensure Readiness to Receive Vaccine:

OWS will be testing the distribution and data infrastructure. In order to increase readiness at all levels, we ask that all jurisdictions plan with a need to be ready to receive pre-positioned vaccine by November 15, 2020 (updated). To meet the November 15 readiness date, additional items must be in place and tested.

We ask that by November 2:

- 1) Jurisdictions return signed data use agreements (DUA) to share data with HHS/CDC. (*Item A above*)
- 2) Jurisdictions must indicate the prioritized sites, as identified above, for vaccine pre-positioning (*Item C above*)
- 3) Jurisdictions should submit all provider enrollment data, but at a minimum data for those providers needed for Phase 1, to the CDC Datalake. At the very minimum, jurisdictions must submit their provider enrollment data for sites listed in #2 above to CDC by November 2.
- 4) Jurisdictions must have Phase 1 providers uploaded into CDC's vaccine ordering system, VTrckS. At the very minimum, the sites listed in #2 above should have providers enrolled into VTrckS by November 2.
- 5) Indicate to CDC project officers if you would like to *opt out* of the Pharmacy Partnership for Long-term Care Program (*Item C above*).

Provider Enrollment – Phased Approach

Pre-Screening Survey

Please complete the survey below.

Thank you!

WE NEED YOUR HELP WITH PANDEMIC RESPONSE

Thank you for your interest in becoming a COVID-19 Vaccine provider!

To enroll in the COVID-19 Vaccination Program, organizations will need to complete the provider agreement package, which is separated into six forms:

1. Pre-screening (this form)
2. Organization information
3. Facility information
4. Facility storage
5. List of providers
6. Agreement & signatures

You will need to select "submit" at the end of each survey form to move onto the next one. Please review your answers thoroughly before submitting a section. You cannot edit answers once you submit it, but you can send an email to covid_vaccine@doh.wa.gov to inform the provider enrollment team of any amendments.

To save your progress and return later, click on the 'Survey Queue' button in the top right corner of the screen, and then click 'Get link to my survey queue.' You can also select the 'Save and Return Later' button at the end of each form to save your progress and return a later time.

If your organization plans to administer COVID-19 vaccine at multiple locations, you will need to repeat all sections of the survey. Please be sure the organization information (next form) is the same on each location's application to ensure all of your locations are reviewed together. The organization and location name is displayed at the top of each page for your convenience.

After completing the enrollment survey, the Washington State Department of Health and local health departments will review your facility's information and follow up with any questions. Once your submission is approved, your organization may need to:

1. Complete the Immunization Information System (IIS) Information Sharing Agreement (ISA)
2. Submit proof that the vaccine cold storage equipment at each of your organization's facilities meets program requirements

We will follow-up with additional instructions on how to complete these next steps.

If you have questions, please email us at COVID.Vaccine@doh.wa.gov.

For more information about the COVID-19 vaccine, visit our website at <https://www.doh.wa.gov/Emergencies/COVID19/HealthcareProviders>.

Are you interested in becoming a pandemic provider?

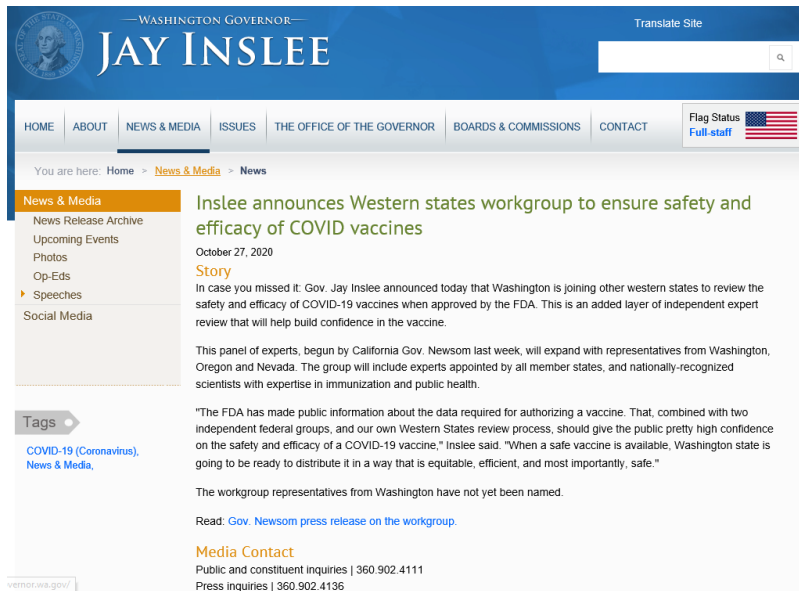
* must provide value

☐ Yes
☐ No

reset

- Monday, November 2 Provider Enrollment Launch
 - First weeks will focus on enrolling facilities and LHJs for phase 1a vaccination (i.e., health care workers), and enrolling Tribes and Urban Indian Health Programs choosing to receive vaccine from the state.
 - High throughput. 975 dose minimum order.
- Each facility enrolling will need to complete a survey
 - One survey per facility (i.e., location where vaccine will be shipped)
 - unique link needed for each facility/location
 - If one person is designated to complete enrollment forms for multiple facilities, we can send separate unique links to that person to complete
- Continue to expand to additional sites to enroll over the subsequent weeks.

Western Pact: Independent review of vaccine safety



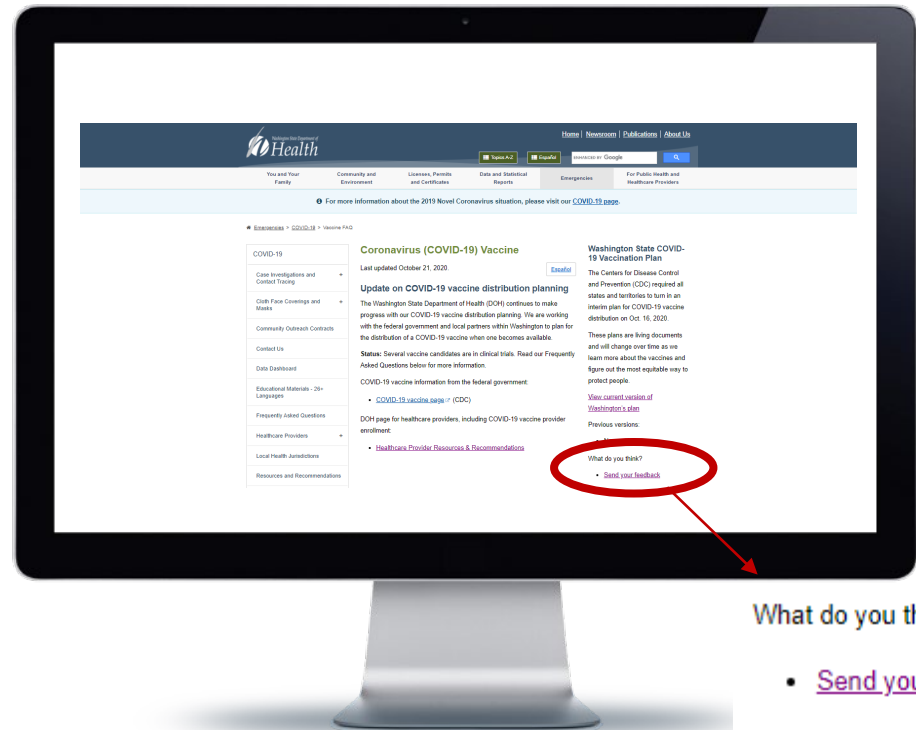
- WA, OR, NV announced Tuesday 10/27 that they would join California's workgroup set to independently review any COVID-19 vaccine approved by the Food and Drug Administration (FDA).
- Each joining state will add 1 representative to California's workgroup
- Will include nationally-recognized scientists with expertise in immunization and public health.
- Added layer of independent expert review to help build confidence in the vaccine
- Charter in development

Media Release: <https://www.governor.wa.gov/news-media/inslee-announces-western-states-workgroup-ensure-safety-and-efficacy-covid-vaccines>

Washington State Interim COVID-19 Vaccination Plan

Interim plan is available on website

- Department seeks feedback and input to help us understand the best ways to equitably distribute vaccine
- Plan will be updated as we receive direction from CDC and feedback.

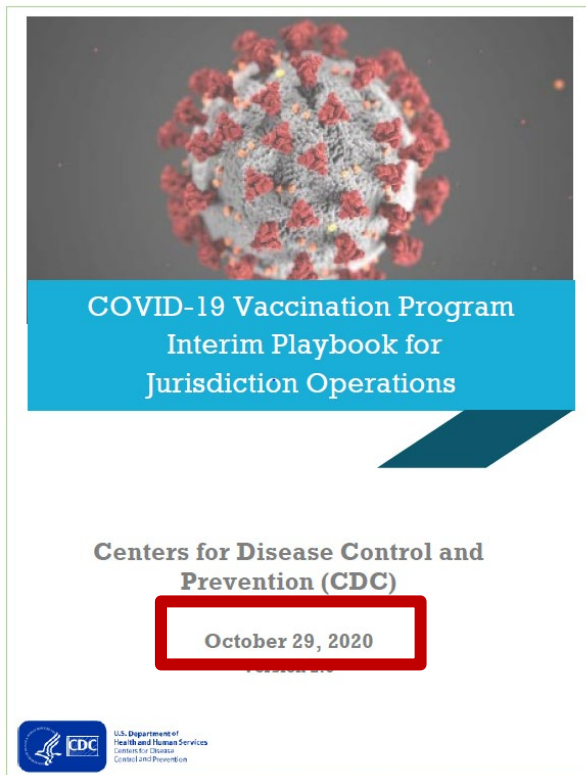


What do you think?

- [Send your feedback](#)

<https://www.doh.wa.gov/Emergencies/COVID19/vaccine>

CDC COVID-19 Vaccination Program Interim Playbook v2.0



CDC posted version 2.0 of the interim playbook for jurisdiction operations

[https://www.cdc.gov/vaccines/imz-managers/downloads/COVID-19-Vaccination-Program-Interim Playbook.pdf](https://www.cdc.gov/vaccines/imz-managers/downloads/COVID-19-Vaccination-Program-Interim_Playbook.pdf)

CDC/Retail Pharmacy for Long Term Care

- Open to nursing homes, assisted living facilities, and other community-based, congregate living settings where most individuals over 65 years of age are receiving care, supervision, or assistance
- Free of cost to the facility
- Provides complete end to end service for the COVID vaccine administration
- Skilled nursing facilities can register through the [National Healthcare Safety Network](#)
- Other facilities, including adult family homes, residential care locations, and assisted living facilities, can register through a [REDCap survey](#)
- Registration extended and is open until **Friday, November 6, 2020**

Vaccine Ordering & Distribution



State Management

- Existing immunization infrastructure for ordering and distributing vaccine
- Allocation to states - states manage provider enrollment; and vaccine ordering via Immunization Information System (IIS)
- CDC/OWS centralized distribution of vaccine and ancillary supplies to vaccination site
- Traditional (existing) and non-traditional (new) and vaccination partners



Federal Management & Distribution

- Select pharmacy chains
- Select national LTC companies
- Federal Pharmacy Partnership for LTFC
- Select health care systems that operate in multiple states
- Indian Health Service
- Department of Defense
- Bureau of Prisons
- Department of Homeland Security
- Veterans Affairs
- Others TBD

Immunization Information System (WAIS)

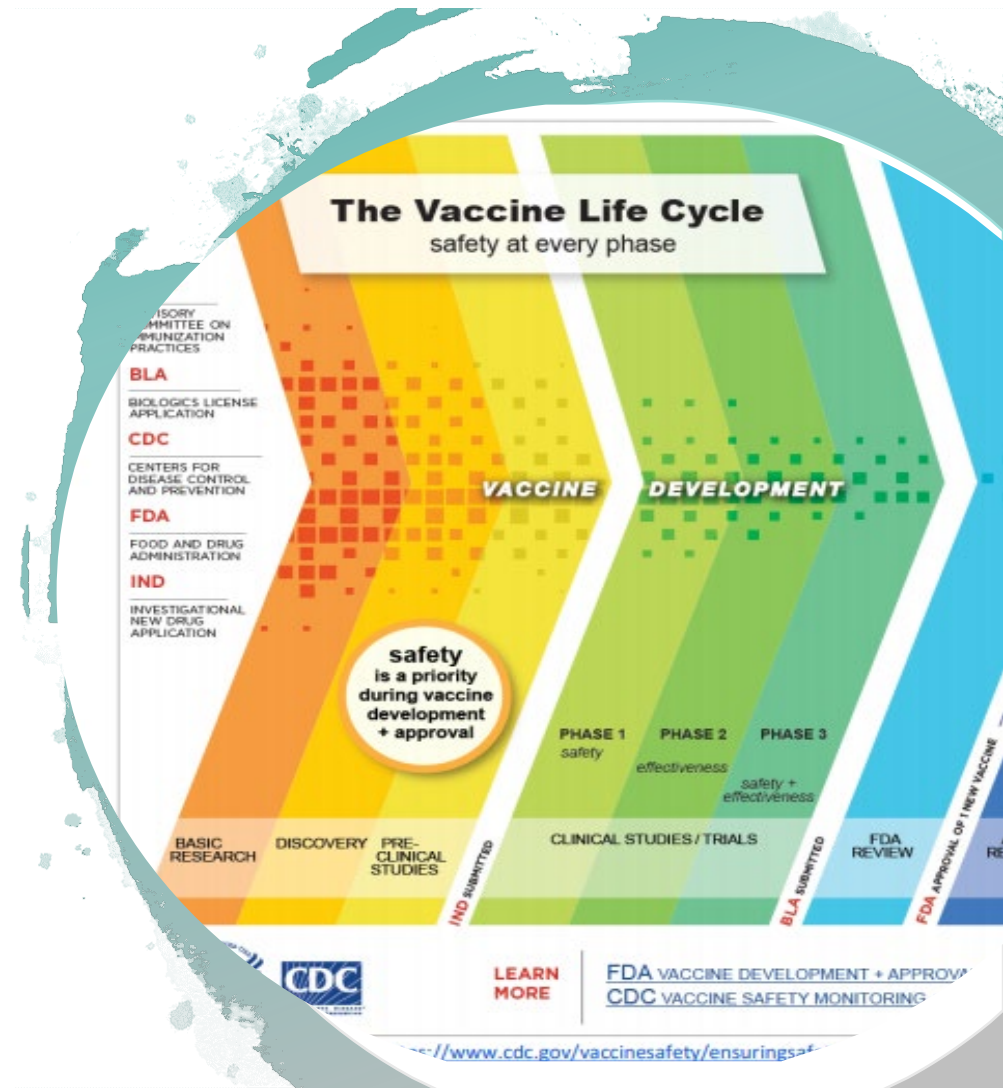
- WAIS is a lifetime immunization registry with records for Washington residents, including children and adults.
- WAIS combines vaccinations given by various health care providers into one record for each person.
- About 85% of adults age 19 and older have at least one adult vaccine recorded in the WAIS.
- Currently adapting infrastructure of WAIS
 - Plan to eventually use WAIS for vaccine ordering, inventory management, and vaccine administration
 - May need to use other systems in early phases of COVID-19 vaccine program

Vaccine Safety & WA

DOH statement:

<https://www.doh.wa.gov/Newsroom/Articles/ID/2366/Update-on-COVID-19-vaccine-distribution-planning-progress-in-Washington-State>.

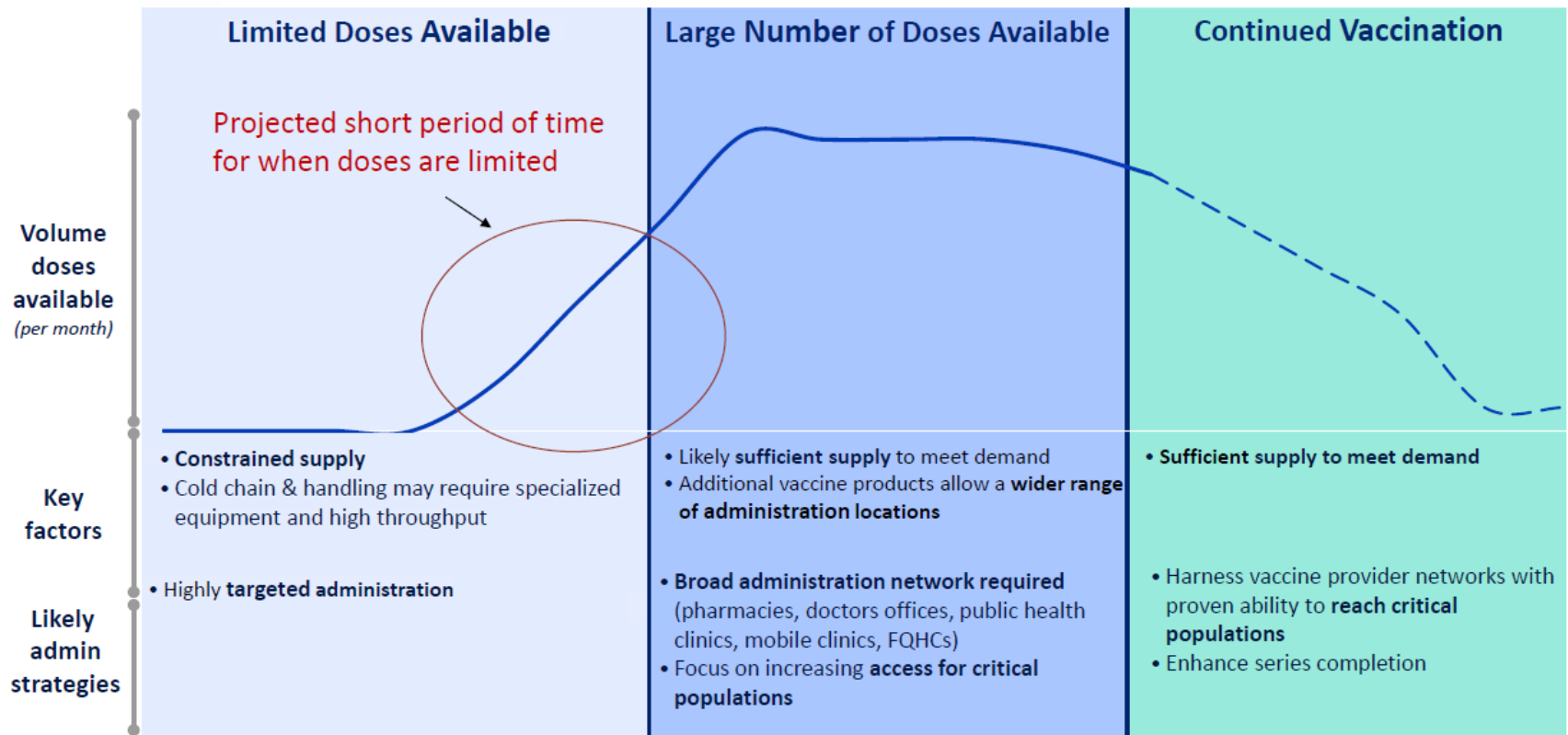
“DOH is committed to science and the need to critically evaluate these new vaccines for their safety and efficacy in an unbiased way before their use,” said Dr. Kathy Lofy, State Health Officer. “We will be watching the FDA approval process closely to make sure it is thorough and transparent.”



Upcoming Information

- Vaccine Safety webinar: 17 December 2020
- Provider tips and information on vaccine platforms
- Ongoing updates of information and guidance documents planned including these topics:
 - Vaccine platforms
 - Vaccine recommendations
 - Common side effects

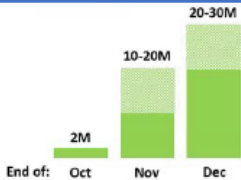

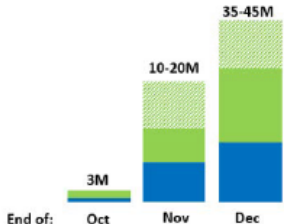
Administration of COVID-19 vaccine will require a phased approach



Source: Aug 26 ACIP Meeting

Vaccine Planning Scenarios

Does not represent decisions; preliminary scenarios for planning

Scenario	Cumulative Doses available	Distribution requirements	Administration
1. Vaccine candidate A is the first to demonstrate safety & efficacy	 <p>End of: Oct Nov Dec</p>	<ul style="list-style-type: none"> Shipped direct at $-70-80^{\circ}\text{C}$ on dry ice, to be used within 10 days 	<ul style="list-style-type: none"> Vaccine can be stored at $2-8^{\circ}\text{C}$ for 24 hours 6 hour shelf life at room temperature Unique diluent / kit requirements Only shippable to large admin sites
2. Vaccine candidate B is the first to demonstrate safety & efficacy	 <p>End of: Oct Nov Dec</p>	<ul style="list-style-type: none"> Central distro capacity at -20°C, may be stored for months at -20°C 	<ul style="list-style-type: none"> Vaccine can be stored at $2-8^{\circ}\text{C}$ for 7 days 6 hour shelf life at room temperature
3. Vaccine candidates A and B demonstrate safety & efficacy	 <p>End of: Oct Nov Dec</p>	<ul style="list-style-type: none"> As above 	<ul style="list-style-type: none"> Administration site considerations as above Complexity increases significantly if sites are administering 2 products with different requirements and differing dose schedules

Source: Aug 26 ACIP Meeting

CDC Supply Projections Require Prioritization Guidance

U.S. COVID Vaccine availability estimates (CDC)

Vx	End of Month 1	End of Month 2
A (ultra-cold)	10-20M doses	20-30M doses
B	~10M doses	~15M doses
TOTAL	20-30M doses	35-45M doses



WA State Supply Scenarios - # people vaccinated (assuming 2% of total supply, 2 doses/person and cumulative)

Vx	End of Month 1	End of Month 2
Low	100,000 people	150,000 people
Mod	200,000 people	350,000 people
High	300,000 people	450,000 people

Key Facts:

- Analytics based upon CDC supply projections suggest 150,000 to 450,000 people vaccinated in first two months in Washington
- National Academy of Medicine (NAM) Phase 1 population in Washington exceeds 3 million people, requiring further sub-prioritization
- Plan to phase in other populations as vaccine supply allows

WA State: Size estimates of Phase 1 critical population groups (based on NAM framework)

	Phase 1 Group	Current data
1a	High-risk workers in healthcare settings ¹	<u>~500,000 workers in healthcare settings</u> (further prioritization required)
	High-risk first responders	EMS: 16,900 Police/law: 16,500 Firefighters: 7,800 Ambulance: 12,000 <u>Total: 53,200</u>
	People of all ages with comorbidities	<u>Over 4 million</u> (further prioritization required)
1b	Older adults in congregate or crowded settings	<u>40,000</u>

Equity is a crosscutting consideration:
In each population group, vaccine access should be prioritized for geographic areas identified through CDC's Social Vulnerability Index or another more specific index.

Total size of Phase 1 exceeds **4M people**
First two months of supply can cover **150,000 to 450,000 people**
Further prioritization necessary – could include geographic equity, etc.

1. Workers should include paid and nonpaid individuals who work in the setting including healthcare workers, environmental management, counselors, social service providers, translators, administrative support staff, etc.

EXAMPLE EXPLORATION
NO DECISIONS

Vaccine Prioritization & Allocation – ACIP

Possible groups for Phase 1 vaccination

August ACIP meeting

Phase 1a:

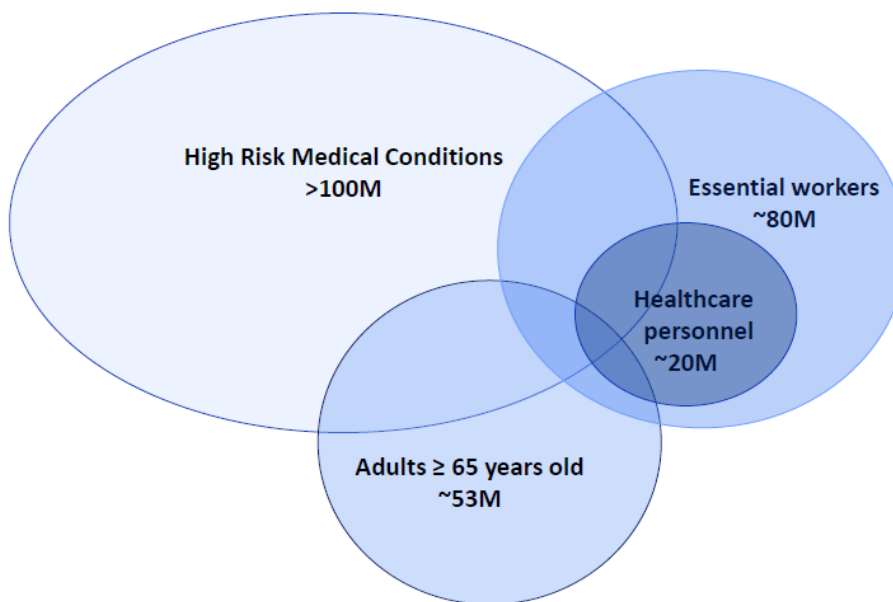
- HCP

Phase 1b:

- Essential Workers
- High Risk Med Conditions
- Adults ≥ 65 years old

September ACIP meeting

- Explore groups for phase 1b
 - risk for COVID-19
 - overlap between groups
 - racial and ethnic composition
- Summary of Work Group considerations



Source: Sept 22 ACIP Meeting, Dr. Kathleen Dooling “Phase 1 allocation COVID-19 vaccine: Work Group considerations” <https://www.cdc.gov/vaccines/acip/meetings/downloads/slides-2020-09/COVID-07-Dooling.pdf>

DOH Community Engagement Strategy



COVID-19 Vaccination Partner Engagement



A wide range of partners/communities
*LHJs, community-based groups, critical workforce groups,
medical and professional organizations...*



Several topics to engage on
*Help DOH on allocation, prioritization, distribution, and
administration of COVID-19 Vaccines*

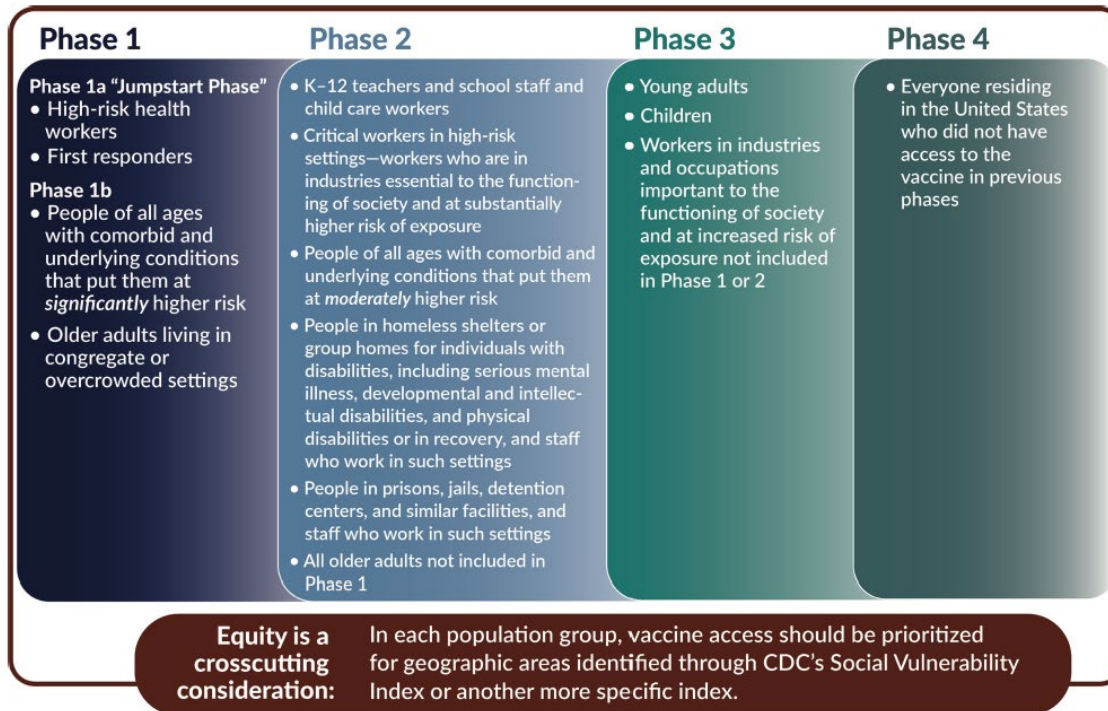


Mixed methods to engage
*Various approaches/qualitative formats to reach several
outputs*

Prioritization and Allocation Guidance

- Drafting. Incorporating engagement work from the month of October.
- Will be discussing the guidance at the November 12 DOH [Vaccine Advisory Committee Meeting](#).
- Alignment with ACIP recommendations when that occurs.

Vaccine Prioritization & Allocation – National Academy of Medicine



National Academies' Framework for Equitable Allocation of COVID-19 Vaccine

Phase 1 includes the following groups:

- High-risk health workers
- First responders
- People of all ages with comorbid and underlying conditions that put them at *significantly* higher risk
- Older adults living in congregate or overcrowded settings

Source: National Academies of Sciences, Engineering, and Medicine 2020. *Framework for Equitable Allocation of COVID-19 Vaccine*. Washington, DC: The National Academies Press.
<https://doi.org/10.17226/25917>

Communication & Updates

- COVID Vaccine Email

- COVID.Vaccine@doh.wa.gov

- COVID-19 Vaccine Partner Calls

- 1st & 3rd Tuesday of the month 9 AM- 10:30 AM

- COVID-19 Vaccine Distribution list

- Email COVID vaccine email to be added

Questions?





To request this document in another format, call 1-800-525-0127. Deaf or hard of hearing customers, please call 711 (Washington Relay) or email civil.rights@doh.wa.gov.