

# IACW Quarterly Meeting

February 8th, 2022



#### Before we begin...

- Question or Comment for the presenter? Type your question into the chat box and we will do our best to address them after each presentation
- Questions about the tech (ie: I can't hear, I can't see slides, etc)? Type your
  question into the chat and we will do our best to problem-solve
  - Message Ajia McAferty or Sydney Boothe in Zoom for direct assistance
- Today's meeting is being recorded and abbreviated slides will be available at ImmunityCommunityWA.org



## Agenda

- Welcome & IACW Announcements
- WA State Department of Health Updates
- Adult Immunization Schedule Updates and Looking Ahead

5 Minute Break

- Alaska Adult Immunizations Program: Successes and Potential
- Closing



## IACW Code of Conduct

Members and participants agree to support our mission and strengthen immunization efforts in Washington State that are based on evidence-based guidance from the Advisory Committee on Immunization Practices (ACIP).



## IACW Updates and Announcements

#### **Staffing updates**

 Welcome Ajia McAferty, WithinReach's new Immunizations Manager

#### **2023 Immunization Summit**

Date in the late spring to be announced soon



#### DOH Updates

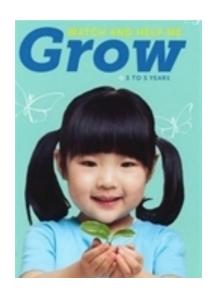
- HPV at 9
- **COVID-19 Vaccines** 
  - Commercialization
  - Long-term Care Facilities
  - Care a Van
- Flu Vaccine Dashboard
- **RSV Vaccine**
- **Updated Measles Webpage** 
  - Translated materials



#### FREE Childhood Immunization Booklets

#### FREE!

- DOH "Plain Talk About Childhood Immunization" printed booklets are available.
  - These assist with vaccine and immunization conversations on <u>all</u> recommended childhood vaccines.
  - Note: COVID-19 vaccine is not included in the current publication but is expected in the next edition.



- Available in English, Spanish, Russian, Ukrainian
- Free delivery too.
- Place orders here: <u>Childhood Materials (myprintdesk.net)</u>



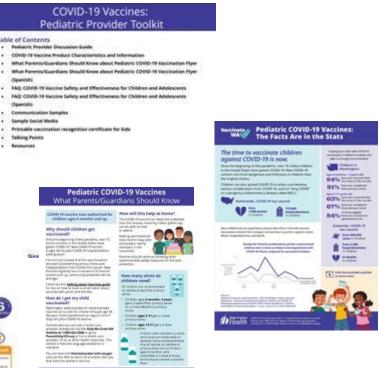


#### New or Updated COVID-19 Vaccine Resources

- Pediatric COVID-19 vaccine fact sheets, provider discussion guide, parent flyer
- Pediatric vaccine toolkit for providers
- Parent/caregiver checklist to prepare for vaccination
- Myocarditis informational sheet
- Booster dose reference guide







CovidVaccineWA.org

#### Current Vaccine Media Campaigns

#### Take Care, WA

COVID-19 prevention and vaccination

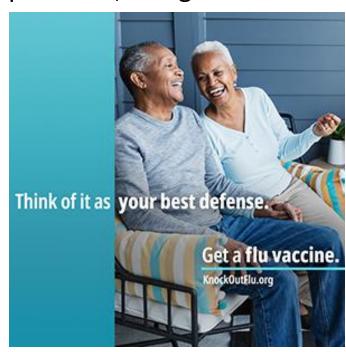
Social media, web banners, printed materials, Parent Map articles, Google search

ads

Has reached more than 4.5 million people

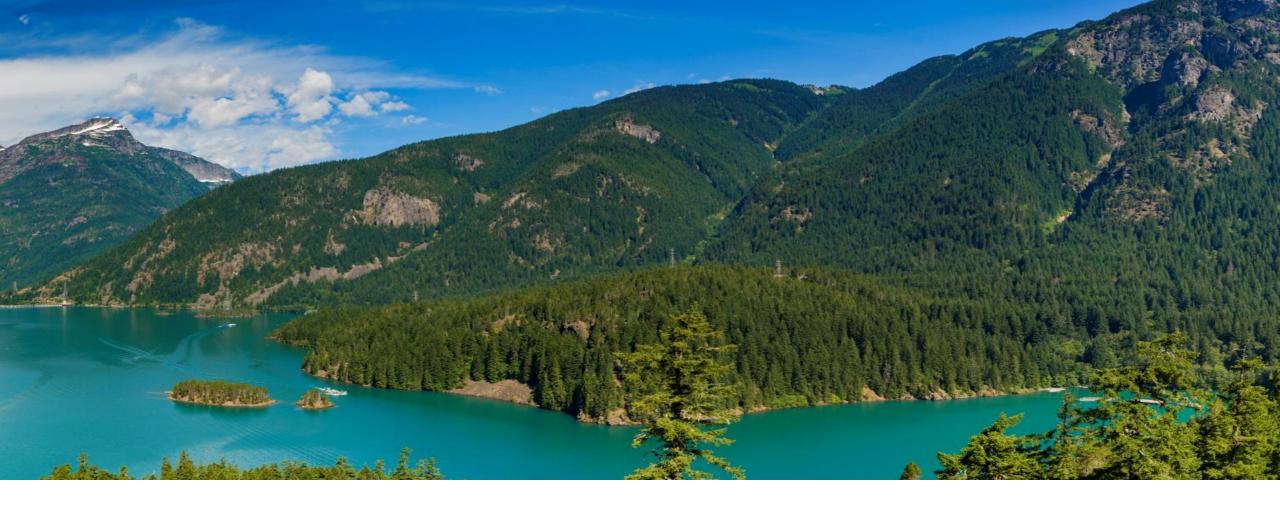
#### **Knock Out Flu**

- Flu vaccination
- Social media, web banners paused until Feb 20; radio ads running now
- Has reached more than 1 million people





Questions For DOH/Jamilia?



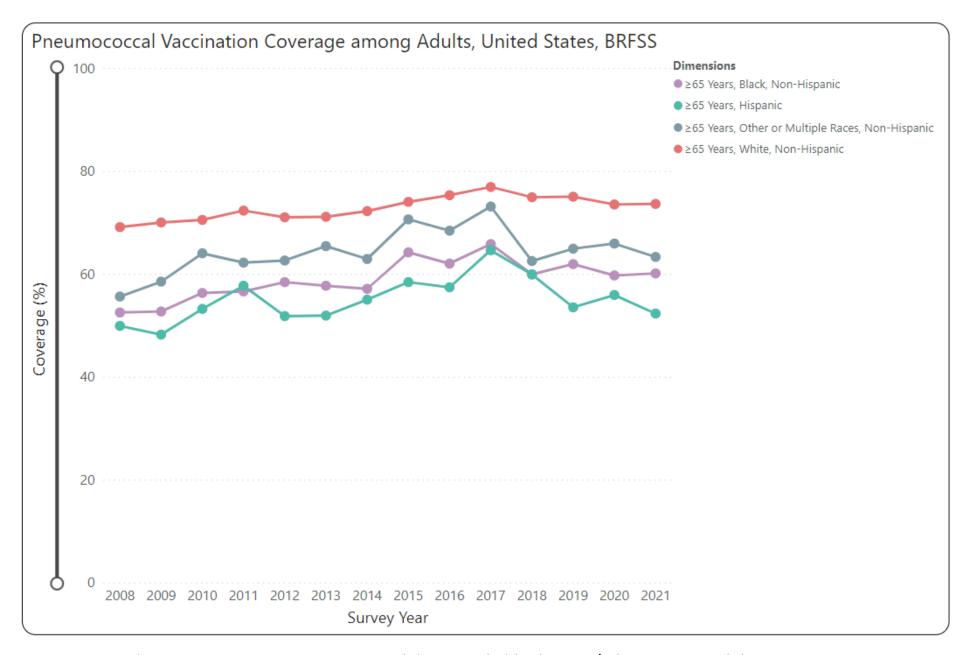


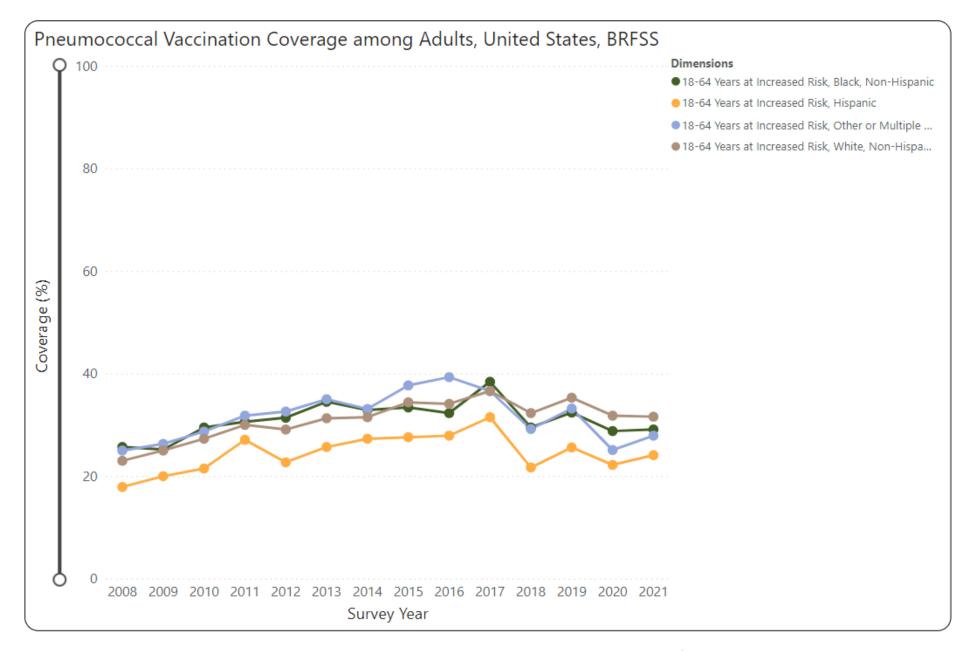
# ADULT IMMUNIZATION SCHEDULE UPDATES

James ("Jay") Miller, MD MPH Regional Medical Officer, Center for Public Health, Medical, and Veterinary Sciences

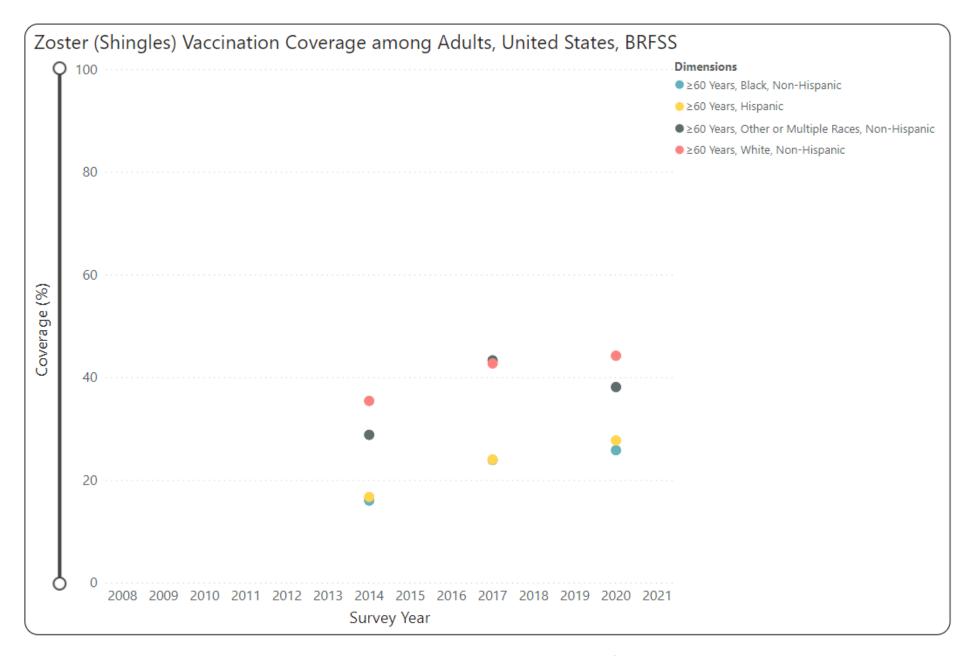
#### Section 1

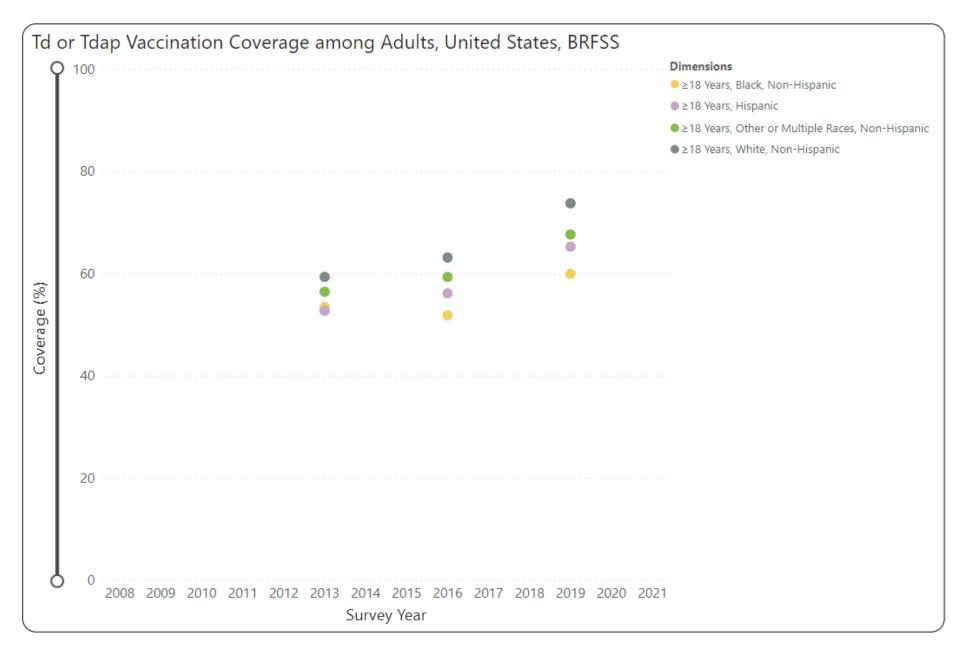
# ADULT VACCINE COVERAGE LANDSCAPE AND DISPARITIES



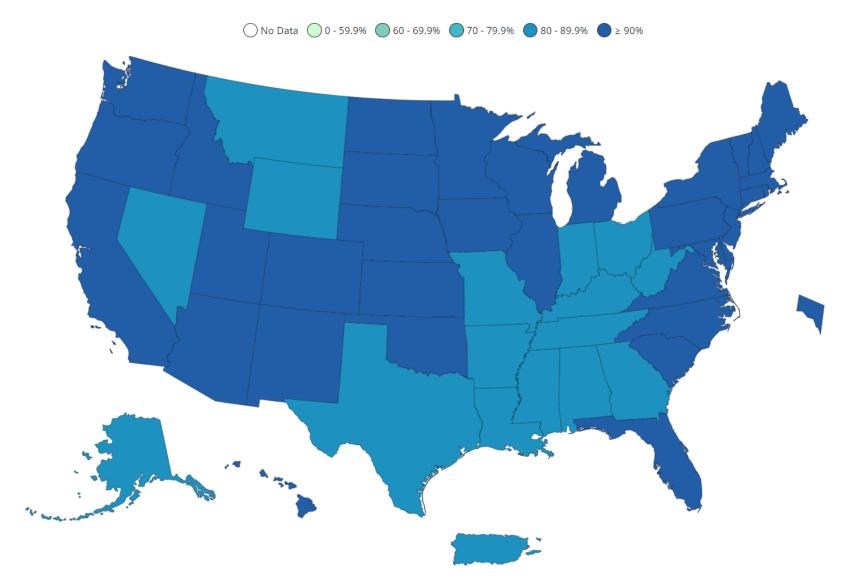


Pneumococcal vaccination coverage among US adults 18-64 at increased risk, by race/ethnicity. CDC Adult VaxView: <a href="https://www.cdc.gov/vaccines/imz-managers/coverage/adultvaxview/data-reports/general-population/index.html">https://www.cdc.gov/vaccines/imz-managers/coverage/adultvaxview/data-reports/general-population/index.html</a>



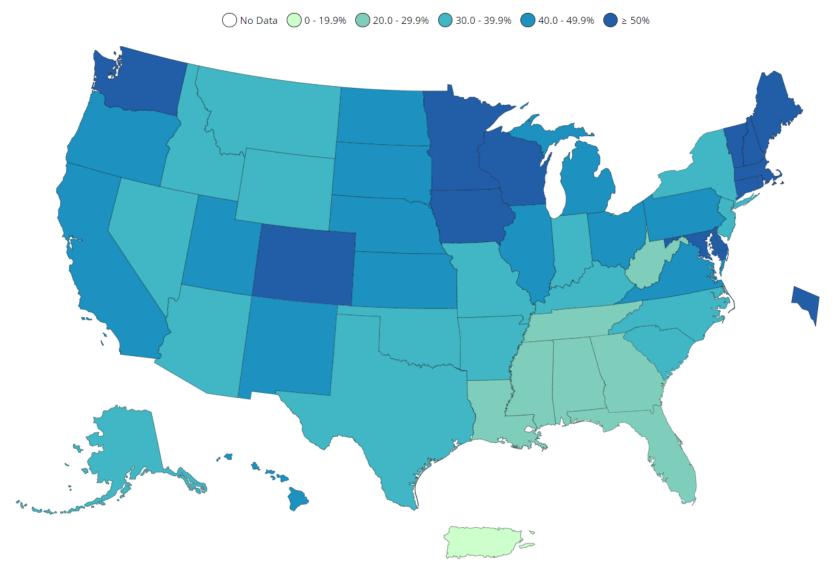


Percent of the Population 65 Years of Age and Older with a Completed Primary Series Reported to CDC by Jurisdictions and Select Federal Entities



Percent of the Population 65 Years of Age and Older with a Completed Primary Series Reported to CDC by Jurisdictions and Select Federal Entities: <a href="https://covid.cdc.gov/covid-data-tracker/#vaccinations\_vacc-people-fully-percent-pop65">https://covid.cdc.gov/covid-data-tracker/#vaccinations\_vacc-people-fully-percent-pop65</a>

Percent of the Population 65 Years of Age and Older with an Updated (Bivalent) Booster Dose Reported to CDC by Jurisdictions and Select Federal Entities



Percent of the Population 65 Years of Age and Older with an Updated (Bivalent) Booster Dose Reported to CDC by Jurisdictions and Select Federal Entities: <a href="https://covid.cdc.gov/covid-data-tracker/#vaccinations\_vacc-people-booster-percent-pop65">https://covid.cdc.gov/covid-data-tracker/#vaccinations\_vacc-people-booster-percent-pop65</a>

#### Section 2

#### 2022 UPDATES TO ADULT IMMUNIZATION SCHEDULE

#### What we won't cover

- COVID-19 vaccine schedule
- Vaccines for travelers
- Vaccines for specific occupational groups

#### Hepatitis B – universal vaccination (19-59 yrs)

- HepB vaccination recommended for all adults 19-59
- Recommended for adults 60 or older with risk factors:
  - Chronic liver disease
  - HIV infection
  - Sexual exposure risk
  - Current or recent injection drug use
  - At risk for blood exposures
  - Incarcerated persons
  - Travel
- Adults 60 or older without risk factors may choose to receive HepB vaccination

#### Pneumococcal vaccines – PCV update



**15** 

20

#### Adult pneumococcal vaccines indications

65 years or older

19-64 years and immunocompromised or other risk factor

#### If never received pneumococcal vaccine

Option 1: PCV20

Option 2: PCV15 → PPSV23 one year later\*

<sup>\*</sup>For patients who are immunocompromised, have a cochlear implant, or known CSF leak, PPSV23 may be given at a minimum of 8 weeks after PCV15 to minimize risk of invasive pneumococcal disease

#### If received PPSV23 but never received PCV

PCV15 or PCV20 (at least one year after PPSV23)

#### If received PCV13

Group	<65	65 or older
Adults 65 or older	n/a	PPSV23 (>1 yr after PCV13)
Chronic illness	PPSV23 <b>x1</b> (>1 yr after PCV13)	PPSV23 (>1 yr after PCV13 and >5 yrs after last PPSV23 dose)
Cochlear implant or CSF leak	PPSV23 <b>x1</b> (>8 weeks after PCV13)	PPSV23 (>8 weeks after PCV-13 and >5 yrs after last PPSV23 dose)
Immunocompromise (including chronic renal failure)	PPSV23 <b>x2</b> (1 <sup>st</sup> dose >8 weeks after PCV-13; 2 <sup>nd</sup> dose >5 yrs after)	PPSV23 (>8 weeks after PCV-13 and >5 yrs after last PPSV23 dose)

#### Pneumococcal vaccine resources

- CDC, Pneumococcal Vaccine Timing for Adults
- WA DOH, Adult Pneumococcal Vaccine Administration Algorithm

#### Case 1: no prior pneumococcal vaccine

67 year-old with hypertension and osteoarthritis who has never received any pneumococcal vaccine

#### Case 1 – no prior pneumococcal vaccine

67 year-old with hypertension and osteoarthritis who has never received any pneumococcal vaccine

> Option 1: PCV20

Option 2: PCV15 → PPSV23 one year later

### Case 2 – no prior pneumococcal vaccine

38 year-old with diabetes who has never received any pneumococcal vaccine

#### Case 2 – no prior pneumococcal vaccine

38 year-old with diabetes who has never received any pneumococcal vaccine

Option 1: PCV20

Option 2: PCV15 → PPSV23 one year later

### Case 3 – prior PPSV23 but no PCV

67 year-old with hypertension and osteoarthritis who previously received PPSV23

PCV15 or PCV20 (at least one year after PPSV23)

## Case 4 – prior PPSV23 but no PCV

38 year-old with diabetes who previously received PPSV23

## Case 4 – prior PPSV23 but no PCV

38 year-old with diabetes who previously received PPSV23

PCV15 or PCV20 (at least one year after PPSV23)

### Case 5 – prior PCV13 but no PPSV23

67 year-old with hypertension and osteoarthritis who previously received PCV13

#### Case 5 – prior PCV13 but no PPSV23

67 year-old with hypertension and osteoarthritis who previously received PCV13

PPSV23 (at least one year after PCV13)

## Case 6 – prior PCV13 but no PPSV23

54 year-old with a heart transplant who previously received PCV13



### Other 2022 adult immunization schedule updates

- MenB vaccines may be administered simultaneously with MenACWY vaccines if indicated, but at a different anatomic site
- RZV is recommended for use in persons aged 19 years and older who are (or will be) immunodeficient or immunosuppressed because of disease or therapy

### Hepatitis A vaccination reminders



#### People at increased risk for hepatitis A

- Men who have sex with men
- People experiencing homelessness
- People who use or inject drugs
- People with occupational risk
- Close contact with international adoptee
- International travelers
- People currently or recently incarcerated\*



### People at increased risk for severe disease from hepatitis A infection

- People with chronic liver disease (including hepatitis B or C)
- People with HIV

## Stay tuned for the 2023 adult immunization schedule

CDC will likely post the 2023 <u>adult immunization schedule</u> sometime in February

Section 3

MPOX VACCINATION

### Mpox vaccination: available vaccines



#### **JYNNEOS**

- Attenuated, nonreplicating vaccine
- Safe for immunocompromised
- **EUA** for intradermal administration



#### **ACAM2000**

- Live vaccine
- More side effects
- Contraindicated for certain groups
- Not routinely used for mpox

## Mpox vaccination: recommendations for post-exposure prophylaxis (PEP)

- People who were exposed to someone with mpox
- People who were sexually assaulted

### Mpox vaccination: recommendations for pre-exposure vaccination



Gay, bisexual, or other men who have sex with men, or transgender, nonbinary, or gender-diverse people, who:

- Have (or anticipate having) sexual exposures that put them at higher risk
- Had more than one sex partner in the last 6 months
- Diagnosed with a sexually transmitted infection in the past 6 months



- Had sex at commercial venues, like a sex club or bathhouse, in the last 6 months
- Is sexually active in a place where mpox transmission is occurring
- Has a sex partner who is at higher risk

## Section 4

## NEW VACCINES ON THE HORIZON

## What new vaccines might we see in 2023?

- Multiple RSV vaccines likely close to FDA review
  - Protein subunit, adenoviral vector, mRNA
- New seasonal influenza vaccines
  - mRNA and protein-based
- MenABCWY
- PCV21
- CMV vaccine for healthy adult women (mRNA)
- Others for specific groups (Lyme, C. Difficile, Chikungunya, Dengue, Ebola/Marburg)

Biotechnology Innovation Organization, New Vaccines and Monoclonals in the Pipeline. 2022 National Adult and Influenza Immunization Summit. <a href="https://www.izsummitpartners.org/content/uploads/5a-1\_New-vaccines\_Arthur-1.pdf">https://www.izsummitpartners.org/content/uploads/5a-1\_New-vaccines\_Arthur-1.pdf</a>

Section 5

**TAKEAWAYS** 

## Takeaways and next steps

Vaccine coverage is fairly low for most adult vaccines

**Great vaccines** available—it's a great time to get vaccinated!



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.



Questions For Jay?

## 5 minute break

## State of Alaska Immunization Program: Adult Program

Sarah Aho, MPH Alaska Immunization Program Manager February 8, 2023





## Agenda

- Standards for Adult Immunization
- Immunization Information System
- Vaccine Recommendations
- Alaska Vaccine Assessment Program





# Standards for Adult Immunization Practice

**Every Patient, Every Visit** 





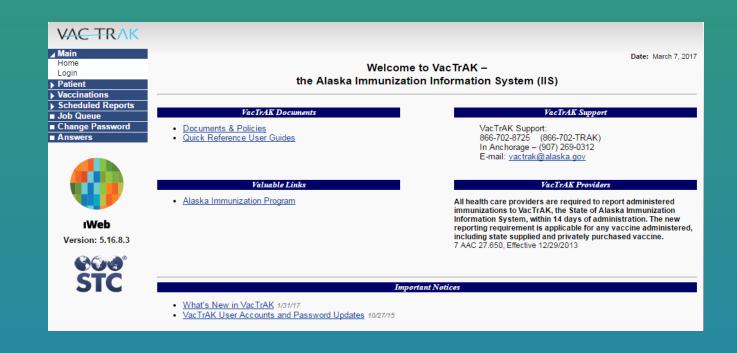
## Practice Standards for All Health Care Professionals





- 1. ASSESS immunization status of all your patients at every clinical encounter.
  - Stay informed. Get the latest CDC recommendations for immunization of adults.
  - Implement protocols and policies. Ensure that patients' vaccine needs are routinely reviewed and patients get reminders about vaccines they need.
- 2. Strongly **RECOMMEND** vaccines that patients need.
  - Share tailored reasons why vaccination is right for the patient.
  - Highlight positive experiences with vaccination.
  - Address patient questions and concerns.
  - Remind patients that vaccines protect them and their loved ones against a number of common and serious diseases.
  - Explain the potential costs of getting sick.
- **3. ADMINISTER or REFER** your patients to a vaccination provider.
  - Offer the vaccines you stock.
  - Refer patients to providers in the area that offer vaccines that you don't stock.
- **4. DOCUMENT** vaccines received by your patients.
  - Participate in your state's immunization registry. Help your office, your patients, and your patients' other providers know which vaccines your patients have had.
  - Follow up. Confirm that patients received recommended vaccines that you referred them to get from other immunization providers.

# **Assess Vaccination Status**







### What is VacTrAK?





- Web-based Immunization Information System (IIS)
- Confidential, population-based registry
- Immunization information for Alaskans throughout the lifespan
- All immunizations are required to be reported to VacTrAK within 14 days of administration
- Allows for immunization record access

### **Docket Immunization Records App**





# Put your health in your hands

Docket is a free, secure app that gives Alaskans easy access to personal and family immunization records

Use Docket whenever you need to share immunization records, such as during school/childcare registration

Printable poster for waiting areas, exam rooms:

https://health.alaska.gov/dph/Epi/iz/ Documents/vaxpacket/forms/Docket-Easy-Access-Poster.pdf



To download the Docket app, scan QR code below with your phone camera to find the free app in App Store or Google Play



https://docket.care

### **Let's Talk Vaccines**







Partnering for

a Healthy AK

#### Let's Talk Vaccines

"Let's Talk Vaccines: Partnering for a Healthy AK" is a program that encourages all health care professionals to ARM patients with the confidence to choose vaccination and help others get vaccinated:

- Ask patients about their vaccination history and what questions they have.
- > Recommend your patients get up to date for any vaccines they are due for.
- > Motivate your patients to decide to seek out vaccination.

Resources below can be used to support vaccine conversations and encourage staying up to date at each visit. If you would like to see something added to this list please let us know!

### **Social Media**







- Protect your baby from the start.
- A pregnant person should get a flu shot during each pregnancy to protect herself, her baby and other family members.
- Find a location that offers vaccines near you at vaccinate.alaska.gov.
- Visit <a href="https://www.cdc.gov/pregnancy">https://www.cdc.gov/pregnancy</a>
  to learn more about vaccines you will need before, during and after pregnancy.

## **Community Outreach**





- Community vaccine clinics
- Vaccine contractor
- Focus on flu and COVID-19 vaccines
- Work with communications contractor to advertise





## **Building Support for Vaccines in Your Clinic**





### FRONT DESK & WAITING ROOM

- State that vaccines are due and provide vaccine information statements.
- Display educational materials.

## ADMINISTRATIVE OFFICE

- Designate primary and alternate vaccine coordinators.
- Integrate vaccination training into existing staff education.
- Set up systems to prompt clinical staff, and remind parents and patients about needed vaccines.

#### **CHECK-OUT AREA**

- Schedule follow-up appointments before the patient leaves.
- Reinforce importance of completing vaccine series.

#### **VACCINE PREPARATION AREA**

- Check vaccination history.
- · Maintain adequate vaccine inventory and supplies.
- Follow storage, handling, and administration best practices.

#### **EXAM ROOMS**

- Start vaccine conversations earlier, with pregnant women and parents of very young infants.
- Assume parents and patients will accept vaccines.
- Recommend vaccines from your position as a trusted expert.
- Listen to and answer questions.

## **Alaska Vaccine Assessment Program**





- AVAP established by the Alaska legislature in 2014
- AVAP provides funding for all ACIP recommended vaccines for fully-insured children. It also covers ACIP-recommended vaccines for adults.
- AVAP collects payments from health plans, insurers, and other responsible entities whose funds are used to purchase vaccines.
- The state provides vaccines to providers at no cost, and payers benefit from the state's bulk purchase price and distribution network.

### **Assessment Rate Process**





Alaska Immunization
Program proposes
assessment rate
based on vaccine
administration data

Council discusses and votes on the assessment rate

Department of Health Commissioner approves assessment rate

## **AVAP: Broad Public Coverage**





## Childhood Eligibility Birth through 18 years

 Any child whose vaccinations are fully-covered by insurance

## Adult Eligibility 19 years and older

- Any adult whose private insurance is participating in AVAP
- Any uninsured adult whose health care provider opts into the uninsured adult program
- TRICARE

#### Not included in AVAP:

- Medicaid
- Medicare
- Insurance that does not cover vaccines
- Veterans Affairs (VA)

### **Vaccine Providers in AVAP**





#### All VFC providers are automatically enrolled in the AVAP program

- Working in tandem with VFC providers helps coverage extend beyond childhood for eligible adults
- All forms of childhood eligibility are covered by the two programs
- Adult coverage means flexibility for providers that want to vaccinate families and other patient populations

#### AVAP-Only Providers have access to the complete state-funded childhood and adult formulary

- AVAP-only providers have access to the all of the same vaccines within a program that better fits their patients' eligibility
- No mandatory vaccine inventory requirements means more flexibility for practitioners

## **Optional Program for Uninsured Adults**



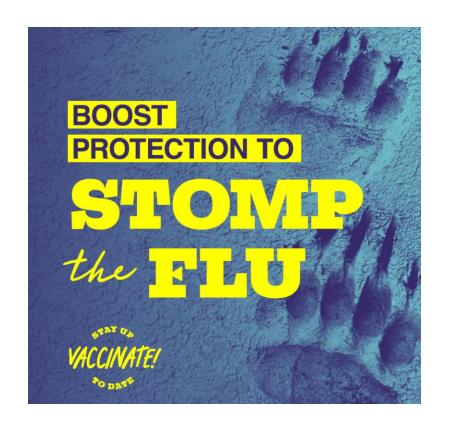


## **Optional Program Puts Providers** in Charge

 Providers know their patient population and can choose the plan right for their practice

#### **Cost of coverage**

- Vaccine providers access their patient population and determine the number of adults they wish to cover
- A monthly \$1.51 fee is collected per adult, with a minimum of 50 adults required



## **Evolving Requirements**





## Mandatory AVAP Training

Required annually along with updated provider agreement

## **Inventory Management Training**

Correct lot decrementing and ordering guides help providers use state IIS for ordering and inventory management

#### **AVAP Manual Relaunch**

Manual with program requirements and eligibility

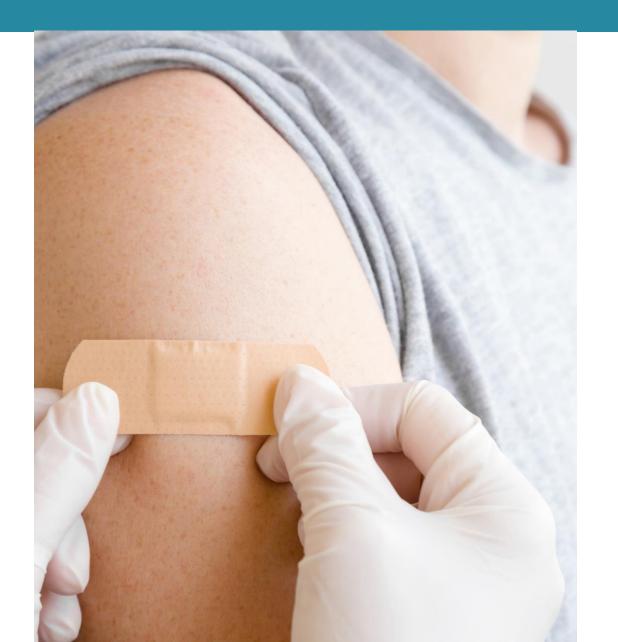
## **Increasing AVAP Awareness**

With all the change created by COVID, some vaccine providers that are enrolled in VFC are not aware of the full benefits of AVAP. Using resources like 'Let's Talk Vaccines' can help providers understand

## **Program Success**







- Increased vaccine availability for adults
- Universal flu vaccine for adults
- All private insurance companies are participating
- Easy to activate network to offer COVID vaccines

### **Future Work**





- Site visits for AVAP providers
- Adult-focused vaccine communications campaign
  - Beyond flu and COVID vaccine
- Alaska Vaccine Coalition
- Other ideas?



## Thank You!

immune@alaska.gov Sarah.aho@alaska.gov







Questions For Sarah?

## Join Us In May: Spring IACW Meeting!

May 10 - Virtual Meeting

Ideas for topics or Speakers? Email us:

ic@withinreachwa.org



### For More Information:





## Thank you for attending!

Please complete the survey at the conclusion of this webinar.

Next IACW Quarterly meeting: May 10, 2023