

WASHINGTON STATE HPV TASK FORCE

February 2nd, 2024



Agenda

- 1. Land Acknowledgement
- 2. Housekeeping and Updates
- 3. Where are we Now?
- 4. Announcement of New HPV@9 Awards
- 5. Plans for 2024
- 6. <mark>BREAK</mark>
- 7. Presentation: HPV Vaccine Media Campaign by Utah DHHS
- 8. Project Breakout & Report out
- 9. Wrap Up





Housekeeping

- We will be recording this webinar so you can find it and all the resources referenced today on the WithinReach website. You will receive a follow up email with links to the material covered once it is available.
- While the focus is absolutely on HPV vaccination we are also looking at adolescent immunizations collectively as they are all significantly impacted by pandemic, too narrow a focus on just HPV can create missed opportunities and the actions steps we are going to be discussing can increase rates and protection against many vaccine preventable disease.

Code of Conduct

A friendly reminder that the HPV Taskforce invites all who attend today to help us create a safe, positive experience for everyone. Members and participants agree to support our mission and strengthen HPV prevention efforts in Washington State based on evidence-based guidance from the Advisory Committee on Immunization Practices (ACIP).

If you are subjected to an unacceptable behavior, notice that someone else is being subjected to unacceptable behavior, or have any other concerns, please notify any of the HPV Task Force planning team members as soon as possible. All reports will remain completely confidential.

See that chat message for more details.

Save the Date

- 2024 Meeting Dates:
 - May 10th, 2024: Roundtable (4-hour meeting)
 - October 11th, 2024: Task Force (2-hour meeting)
- Meetings will be virtual

Cancer Action Plan of Washington

- State-Wide Cancer Coalition
- 5-Year Cancer Plan
 - Includes HPV vaccine and HPV-related Cancer priorities
 - Current phase: Building strategies
- Next Meeting September 18th , 2024
- Contact: <u>Katie.Treend@doh.wa.gov</u>

Resources

- New Video Abstract of HPV@9 Publication: <u>https://www.youtube.com/watch?v=A3zA9-irQel</u>
 - Link to the Publication: Effect of immunization registrybased provider reminder to initiate HPV vaccination at age 9, Washington state
- <u>WA State HPV Free Task Force Website</u>
- Human Papillomavirus (HPV) | Washington
 State Department of Health

Nicole Rhodes, CHES

Immunizations Health Educator Washington State Department of Health





HPV - WHERE ARE WE NOW?

Washington State Department of Health

Nicole Rhodes (she/her)

Immunization Health Educator nicole.rhodes@doh.wa.gov

Health Promotion and Education (HPE) Office of Public Affairs and Equity (OPAE) Washington State Department of Health

Happy First Birthday to HPV at Nine!



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HPV at Nine

- In 2022, the Washington state Vaccine Advisory Committee (VAC) passed a motion to take action to encourage HPV vaccination.
- On January 20th, the Washington state Immunization Information System (IIS) updated the forecast for HPV to start at nine.

WAIIS Data

HPV Doses Administered 9-10 Year Olds



Source: Data based on doses administered data documented in the Washington State Department of Health Immunization Information System Washington State Department of Health | 15

HPV Doses Administered 9-10 Year Olds

| Month 🔽 | 2021 💌 | 2022 💌 | 2023 🔽 |
|----------|--------|--------|--------|
| January | 575 | 957 | 1,748 |
| February | 618 | 998 | 2,000 |
| March | 1,134 | 1,319 | 2,499 |
| April | 1,048 | 1,002 | 2,297 |
| May | 998 | 1,144 | 2,606 |
| June | 1,331 | 1,389 | 2,688 |
| July | 1,302 | 1,346 | 2,642 |
| August | 1,848 | 2,108 | 4,163 |
| Septembe | 1,515 | 1,643 | 3,160 |
| October | 1,727 | 1,782 | 3,556 |
| November | 1,419 | 1,716 | 3,253 |
| December | 1,109 | 1,293 | 2,699 |
| | 14624 | 16697 | 33311 |

Source: Data based on doses administered data documented in the Washington State Department of Health Immunization Information System

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HPV Doses Administered 11-12 Year Olds



Source: Data based on doses administered data documented in the Washington State Department of Health Immunization Information System

Washington State Department of Health | 17

HPV Doses Administered – 13-17 Year Olds



Source: Data based on doses administered data documented in the Washington State Department of Health Immunization Information System Washington State Department of Health | 18

Percent of 11-12 year olds with at least 1 dose (initiated) of Tdap, MCV, and HPV, June 2019 - December 2023



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Percent of HPV-initiated (≥1 dose) adolescents by age group, June 2019 - December 2023

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Summary

- Celebrating one year of HPV at nine initiative
- Age 9-10 administrations and percentage of the age group vaccinated continue to rise but still have a ways to go.
- Percent of 11–12-year-olds with at least one dose of HPV remain lower than those with at least one dose of Tdap and meningococcal. Efforts still need to be made to close that gap.



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.



Announcement: Immunize WA - HPV @ 9 Awards



Immunize WA Goals

| Increase | Support | Encourage | Engage in | Help |
|--|---|--|---|---|
| Increase immunization rates at the clinic level by using best practice tools and the Washington State Immunization Information System (IIS). | Support activities to provide on time vaccination to children and adolescents | Encourage clinics to measure their immunization rates so they know where they are doing well and areas to improve. | Engage in immunization quality improvement activities | Help Washington meet national goals for child and teen vaccines |

Adolescent Series

 2017 Bronze Award Level introduced to encourage providers to complete series





Immunize WA HPV Prevention Award HPV Prevention Award is for age group 9-10 years that have achieved 1 dose of 25% or higher

This is award is in partnership with HPV Free Task Force, Health Plan Partnership, and other partners

January is Cervical Cancer Awareness Month and is the 1year anniversary of forecasting changes in the IIS

Vaccine Blurbs Issue 216 (Feb 1, 2023) was sent, Immunize WA website will be updated soon!

Awards will be announced in August along with childhood and adolescent awards

Certificates and window cling will be awarded

Immunization Quality Improvement



For more information on the Immunize WA award program or to connect with one of the immunization quality improvement activities email <u>immunizewa@doh.wa.gov</u>

Plans for 2024

2024 Goals for HPV Free Taskforce

- 1. Increase the % of kids with 1 or more doses of HPV at 9/10 from Dec. 2023 rate of 11% to 20% by Dec. 2024
- 2. Increase the % of kids with 1 or more doses of HPV at 11/12 from Dec. 2023 rate of 36% to 40% by Dec. 2024
- 3. A Goal specific to disparities in HPV immunization rates among rural and Medicaid populations once baseline data is available
- * All adolescent rates will be increased at end of Dec. 2024

The 2024 Strategies to meet these goals

- Awareness & Education around HPV at 9
 - Increase provider participation in available CME webinars
 - Create basic HPV @ 9 presentation to healthcare organizations school nurses, nursing school, residents, OBGYNs etc.
 - Target rural and tribal clinics
- Implement best practices in clinical setting for HPV @ 9
 - Get leadership on board and involve the whole clinic
 - Cancer prevention messaging
 - Create a standing orders template for HPV at 9
 - Create social media "drop and go" messaging for clinics
 - Targeted reminder/recall
 - Hard wire HPV @ 9 in clinic EMR alerts, immunization schedule posters, etc.

The 2024 Strategies to meet these goals CONT -

- Community Outreach with HPV awareness day March 4, 2024
- Outreach education to specific organizations such as Boys&Girls Club, Scout troops, PEPS, PFLAG, LGBTQ, Youth council and school-based health clinics

What's missing?

- Overall goals?
- Strategies to meet these goals?
- What other ideas do you have?

Quick Poll

1. What additional goals be included in our 2024 plans?

2. What additional strategies should be included in 2024 plans?
Break Back at 8:45

HPV Vaccine Moving to age 9 recommendation HPV Media Campaign

Kayla Rypien Immunization Coordinator Utah Department of Health and Human Services

Human Papillomavirus (HPV) Vaccine

Moving to age 9 recommendation Utah Department of Health and Human Services HPV Media Campaign

Kayla Rypien Immunization Coordinator Utah Department of Health and Human Services



Recommending HPV Vaccination at Age 9:

Recommended by the American Cancer Society, American Academy of Pediatrics, UDHHS. Previous guidance from CDC and ACIP recommend routine HPV vaccination at age 11 or 12 but notes that the HPV vaccine can be given starting at age 9.

Recommended Vaccination Schedule Guideline





Benefits to initiating HPV at age 9

Offers more time for completion of the series by the age of 13

Decreases questions about sexual activity by parents and guardians Results in a strong immune response to the HPV vaccine

Decreases requests for only vaccines that are "required" for school Increases the likelihood of vaccinating prior to first HPV exposure

Decreases the number of administered shots per visit

Increases vaccinations and therefore the number of cancers prevented Has been shown by several systems to increase vaccination rates Has been shown to be highly acceptable to systems, providers, and parents

Where this all began for Utah Department of Health and Human Services....

- American Cancer Society and Huntsman Cancer Institute both approached us about recommendations at age 9 and USIIS forecast
- Gathering research from all current data on age 9 recommendation
- Buy in from UDHHS leaders (biggest concern was why we had not done this sooner)
- Buy in from the Utah Scientific Vaccine Advisory (includes but not limited to State epidemiologist, AAP, AAFP, local health officers, pediatric infectious disease specialist, UDHHS Division of Disease Control and Prevention Director) to change the USIIS forecast

Once it was approved, the work began:

- Worked with USIIS on all the technical issues to change the forecast (wording of the forecast and when it is recommended, due and overdue)
- Educating providers on the change in USIIS and when it was going to happen
 - Wrote a letter and distributed through VFC list serv
 - Also in the quarterly Immunization newsletter
 - Educated providers on why vaccination is so successful at age 9
- Promoting at yearly IQIP (Immunization Quality Improvement Project) visits with VFC providers
 - One of the Strategies in the IQIP visits is to give a strong recommendation for HPV vaccination



USIIS HPV Forecast

"Patient" is Benji Test DOB-1/1/2014 (was 9 at the time of the forecast being pulled)

Immunization Forecast

| Series | Recommended Due Date | Minimum Due Date | Past Due Date | Status |
|---------------------|----------------------|------------------|---------------------------------------|----------|
| DTP/DTaP/DT/Tdap/Td | 01/01/2025 | 01/01/2025 | 01/28/2027 | Current |
| HIB | | | | Aged Out |
| POLIO | | 6 (2 | | Complete |
| MMR | | | | Complete |
| HEP-B | | | | Complete |
| CHICKENPOX | | | | Complete |
| HEP-A | | с | | Complete |
| FLU | 07/01/2023 | 07/01/2023 | | Due |
| PNEUMO PCV | | 2 | | Aged Out |
| PNEUMO PPV23 | 01/01/2079 | 01/01/2079 | | Current |
| MEN ACWY | 01/01/2025 | 01/01/2025 | 01/28/2027 | Current |
| ROTAVIRUS | | | · · · · · · · · · · · · · · · · · · · | Aged Out |
| HPV | 01/01/2023 | 01/01/2023 | 01/28/2027 | Due |
| ZOSTER (SHING) | 01/01/2064 | 01/01/2064 | | Current |
| COVID-19 | 07/01/2014 | 07/01/2014 | | Due |
| RSV | 01/01/2074 | 01/01/2074 | | Current |



Dr David Cope Cope Family Medicine Ogden Clinic

(On giving the HPV vaccine at age 9)

"It has been a game changer. It is hard to believe what a small, seemingly insignificant change made in immunization rates and acceptance. The two biggest advantages are that it dissociates from the idea this is for kids having sex. Also, at this age, the kids hear there is only one shot and are less resistant. Then when they're here for the 11 y/o vaccines, it finishes the series for them. I also like the fact this often opens the door to the conversation that giving this at a younger age is increasing the effectiveness of the vaccine, hence only two doses are needed.

I had a young man this morning where this exact scenario played out. Letting him know it is "just one poke" (because no other vaccines were due at the time) went a long way to his and his mother's acceptance to get it today."





So far the success

- USIIS Forecast at age 9
- Becoming more of a "norm"
- Peer education through providers who have been recommending for awhile and have seen an increase in HPV uptake and less parent hesitation
- Finishing HPV dose 2 at the 11 year old visit for a much higher completion rate in the adolescent population in Utah



UDHHS HPV "Growing Up" Media Campaign





HPV Media Campaign Goals & Objectives

- Increase the number or 9-12 year olds immunized
- Increase the number of 13-18 year olds immunized
- Increase HPV Awareness
- Increase referral traffic to the UDHHS HPV Website (English & Spanish)
- The HPV vaccine is Cancer Prevention



Media Platforms

- Social Media: FB, Instagram Youtube, SnapChat
- Radio Traditional/Pandora
- Public Relations: TV & Radio Interviews
- Digital HPV Ads sent electronically thru Utah School Districts (Peachjar)
- Playbill Ads



UDHHS English/Spanish HPV Webpage www.cancer.utah.gov/hpv



Social Media/Male "Texter Boy"





Social Media/Female "Zit Girl"





Animation Video English/Spanish





Utah Physician Testimonials (English/Spanish)





Utah Physician Testimonials (English/Spanish)





What is Peach Jar?



Digital PeachJar Flyers







Proteja a sus hijos contra el cáncer

Usted no puede proteger a sus hijos de todo, pero usted puede prevenir los 6 tipos de cáncer causados por el virus del papiloma humano.

Vacune a sus hijos contra el VPH desde los 9 años de edad.





<u>C</u>

Aprenda más en cancer.org/vph

6/2020, American Canoer Society, Inz. No. 060446

Peachjar Impact & Reach

- Participation from 10 Utah School Districts
- Approximately 400 Schools (Elementary-High School)
 - 31,613 HPV Flyer Views





HPV vaccination measures, NIS data, 2022, Utah and U.S.

Questions?



Project Breakout

Project Brainstorming Topics

• Breakout Room 1: Clinical Intervention/Provider Engagement

- Awareness & Education around HPV@9
- Implementation best practices in clinical setting for HPV@9

Breakout Room 2: Community Outreach

- Plan HPV Awareness day social media post
- Outreach & Education Project

Time in the breakout rooms: ~30 minutes





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- State-Wide Cancer Coalition
- 5-Year Cancer Plan
 - Includes HPV vaccine and HPV-related Cancer priorities
- Current Phase: Building strategies
- Next Meeting September 2024
 - Venue: TBD
- Contact: <u>Katie.Treend@doh.wa.gov</u>

Thank you for doing your part to prevent HPV Cancers!

