

IACW Quarterly Meeting

August 16, 2023







Welcome & Announcements

Ajia McAferty, MPH
Systems Manager, Immunizations
WithinReach

Before We Begin...

- Questions/Comments for the presenter? Type your question into the chat box and we will do our best to address them after each presentation
- Questions about Zoom/tech? (i.e., I can't hear, I can't see slides, etc.)? Send a direct chat message to Sydney Boothe and we will do our best to problem-solve.
- Today's meeting is being recorded and selected slides will be available at ImmunityCommunityWA.org.



Today's Agenda

Time	Agenda Item	Presenter			
12:05pm	IACW Updates	Sydney Boothe, WithinReach			
12:10pm	DOH Updates and 2023 Washington State AIM Immunization Champion Recognition	Jamilia Sherls-Jones, WA DOH			
12:30pm	Presentation: Vaccine Equity Report	Kaitlin Brumbaugh, UW Population Health Initiative			
1:00pm	Discussion Activity: Implementing Vaccine Equity Strategies	Zoom Breakout Rooms			
1:25pm	5-Minute Break				
1:30pm	Presentation: Immunization Resources from WA DOH	Danielle Koenig, WA DOH			
1:40pm	Presentation: Immunization Resources from Vaccinate Your Family	Erica DeWald, Vaccinate Your Family			
1:55pm	Closing	Ajia McAferty, WithinReach			



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 Announcements

Staffing Updates

- Farewell to Sydney Boothe, Systems Coordinator!
- Welcome to 2 new IACW Executive Committee members:
 - Mylinh Nguyen (she/her), PharmD, Director of Practice, Washington State Pharmacy Association
 - Derek Lane (he/him), Pastor, Maranatha SDA Church and President of Lane Consulting Group

Quarter 4 Recap

National Immunization Awareness Month

• Share our posts on social media!







Washington State Department of Health - Updates

Jamilia Sherls-Jones, DNP, MPH, RN, CPN, CDP Director, Office of Immunizations





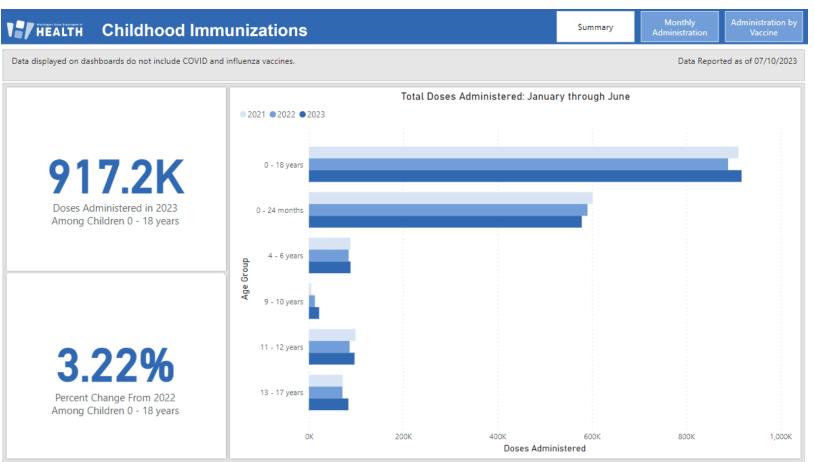
IMMUNIZATION UPDATE

Office of Immunization

Presentation Topics

- Routine Child Immunization Data
- School Immunizations
- **RSV Vaccines**
- Hepatitis A & B Forecast for Adults in IIS
- Flu Vaccine Distribution
- COVID-19 Vaccine Program Updates
- **IIS Funding Reduction**
- Plain Talk Booklet
- Immunize WA Provider Recognition Awards
- WA Immunization Champion Award

Routine Child Immunization Data



Snapshot of 2nd Quarter 2023

- 900K+ doses administered to 0-18 years through June (3.22% higher)
- Administration higher for 4-6, 9-10, and 13-17 year olds compared to previous years
- Fewer doses administered to 0-24 months than in previous years

School Immunizations

- Changes to the 2023-24 School Immunization Requirements
 - Posted in the Immunization Requirements section at www.doh.wa.gov/SCCI

Main changes:

- Grade roll-up of the grandfathered Tdap age
 - Grade 7-10 must have a Tdap at age 10+
 - Grade 11-12 can meet the requirement with a Tdap at age 7+

New Imms Requirement Webpage for Families: www.doh.wa.gov/vaxtoschool

School Immunization Data Dashboard updated: School-level immunization data

RSV Vaccines



Older Adults

- Adults ages 60 years and older may now receive a single dose of either the GSK or Pfizer RSV vaccine, using shared clinical decision-making with their healthcare providers
- Shared clinical decision-making for vaccination is individually based and informed by discussions between the patient and health care provider
- Given the possibility of an early surge in RSV cases this fall and winter, similar to the early onset of heavy RSV circulation during 2022, CDC encourages providers to review the clinical guidance for using RSV vaccine. This information will assist in providing guidance to patients with underlying conditions that may increase the risk of severe RSV illness, who are most likely to benefit from these new vaccines.
- For Healthcare Professionals: RSV (Respiratory Syncytial Virus) | CDC

Pediatric - Nirsevimab

- Infants aged <8 months born during or entering their first RSV season are recommended to receive one dose of nirsevimab (50 mg for infants < 5 kg and 100 mg for infants ≥ 5 kg).
- Children aged 8–19 months who are at increased risk of severe RSV disease and entering their second RSV season are recommended to receive one dose of nirsevimab (200 mg).
- ACIP voted to approve the Vaccines for Children (VFC) resolution for nirsevimab for RSV.
- Implementation planning for WA underway

References

FDA - Older Adults: https://www.fda.gov/news-events/press-announcements/fda-approves-first-respiratory-syncytial-virus-rsy-vaccine FDA - Babies & Toddlers: https://www.fda.gov/news-events/press-announcements/fda-approves-new-drug-prevent-rsv-babies-and-toddlers MMWR - Older Adults: https://www.cdc.gov/vaccines/hcp/acip-recs/vacc-specific/rsv.html ACIP Aug 3 Mtg - Pediatric RSV: https://www.cdc.gov/vaccines/acip/meetings/live-mtg-2023-7-3.html

Hepatitis A & B Forecast Updated for Adults

The Washington Immunization Information System (WAIIS) forecast was updated to show that hepatitis A and hepatitis B vaccines are recommended for all adults 19 years and older.

Why?

- ACIP updated hepatitis A vaccine recommendations in 2020. In 2018, over 12,000 hepatitis A cases were reported in the US, with outbreaks occurring in Washington state and across the country. Even though certain people are at higher risk for getting infected, all adults may be at risk if they travel internationally. For the past few years, CDC has recommended that any adult who wishes to be protected against hepatitis A infection receive the series of vaccinations.
- The ACIP updated hepatitis B vaccine recommendations for adults in 2022. The recommendations changed in 2022 to offer hepatitis B vaccine routinely to all adults over 19 years of age.
- Healthy People 2030 is developing baseline metrics for the reduction of acute hepatitis B, the rate of hepatitis A and to reduce the rate of deaths related to hepatitis B. Vaccinations can assist with these goals and increase the health of Washingtonians through prevention of illness.





2023-2024 STATE SUPPLIED CHILDHOOD FLU VACCINES AT-A-GLANCE

Characteristic	Fluzone Quad	Fluzone Quad, PF	FluLaval Quad, PF	Flucelvax Quad, PF	FluMist Quad, PF
Product Name	Fluzone® 5.0mL MDV (ages 3+ years) '23-24	Fluzone® 0.5mL PFS (ages 6+ months) '23-24	FluLaval® 0.5mL PFS (6+ months) '23-24	Flucelvax® 0.5mL PFS (ages 6+ months) '23-24	FluMist® 0.2mL sprayer (ages 2-49 years) '23-24
Vaccine Name	influenza, injectable, quadrivalent	Influenza, injectable, quadrivalent, preservative free	influenza, injectable, quadrivalent, preservative free	Influenza, injectable, MDCK, preservative free, quadrivalent	influenza, live, intranasal, quadrivalent
Formulation	5.0mL multi-dose vial, contains preservative	0.5mL single dose, pre-filled syringe, preservative free	0.5mL single dose, pre-filled syringe, preservative free	0.5mL single dose, pre-filled syringe, preservative free	0.2ml single dose sprayer, preservative free
Manufacturer	Sanofi	Sanofi	GlaxoSmithKline	Seqirus	MedImmune
CPT/CVX Codes	90688/158	90686/150	90686/150	90674/171	90672/149
NDC Number	49281-0639-15	49281-0423-50	19515-0814-52	70461-0323-03	66019-0310-10
Age – Licensure	6+ mos	6+ mos	6+ mos	6+ mos	2-49 years
State Eligibility	3-18 years	6 mos-18 years	6 mos-18 years	6 mos-18 years	2-18 years
Storage	Refrigerated, 36°F - 46°F (2°C - 8°C)	Refrigerated, 36°F - 46°F (2°C - 8°C)	Refrigerated, 36°F - 46°F (2°C - 8°C)	Refrigerated, 36°F - 46°F (2°C - 8°C)	Refrigerated, 36°F - 46°F (2°C - 8°C)

Fall Flu Vaccine

Available for ordering on Monday, Aug 21st!

Brand	Description (all Quadrivalent)	Seasonal Doses
Flulaval	SYR – 10 pack	285K
Flu Zone	SYR – 10 pack	285K
Flu Zone	MDV10 – 1 pack	15K
FluMist	SPRAYER – 10 pack	20K
Flucelvax	SYR – 10 pack	20K

Link: Flu Vaccines at a Glance (wa.gov)

COVID-19 Vaccine Program Updates

The end of Federal COVID-19 vaccine ordering and preparing for commercialization

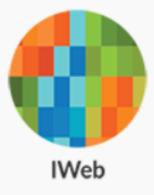
- Provider ordering for the Federal COVID-19 vaccines program was officially turned off on August 3, 2023, after 139 weeks of orders for the state of Washington.
- The COVID-19 vaccine doses first arrived in Washington on December 12, 2020, and were part of an initial bolus of 3 million doses that were allotted across the United States.
- Since 2020, DOH has enrolled 2,076 providers in this program, and distributed 12,661,870 doses of COVID-19 vaccines.
- This ordering shut-off is the first step in a transition of the COVID-19 vaccine from a product funded and provided by the US Government to a product that is available on the commercial market.
- We anticipate the COVID-19 vaccine will be available again early fall via the Childhood Vaccine Program and Adult Vaccine Program, and Providers will also be able to order vaccines directly from the manufacturer.
- The Office of Immunization and the COVID-19 Vaccine Program are collaborating on standing up the Bridge
 Access Program, which will provide expansion of the current Adult Vaccine Program to include COVID-19
 vaccine for uninsured and underinsured adults and provide education and support to providers.



Main

Home Login

- ▶ Patient
- ▶ Vaccinations
- Scheduled Reports
- Job Queue
- Change Password
- Answers



Version: 5.94.0

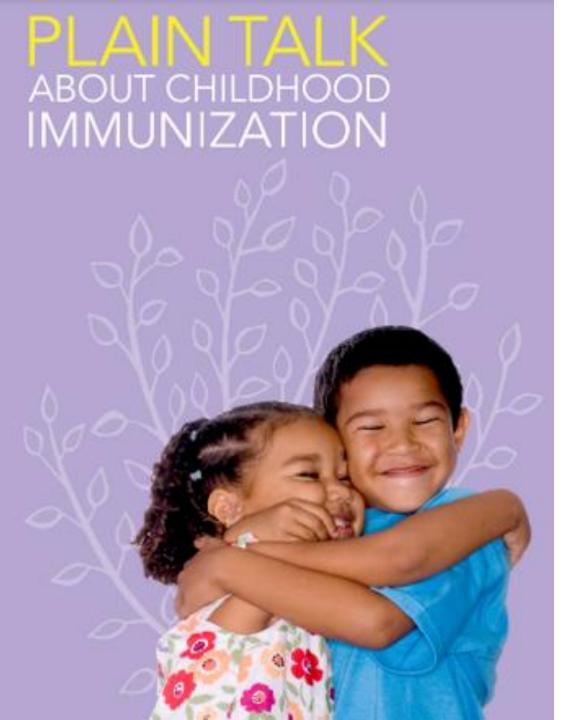
Help Desk

1-800-325-5599



IIS Funding Reduction

- \$2.5M reduction to 2023-2024 Immunization Cooperative Agreement funding
- Use of existing available immunization COVID-19 funding to cover gaps



Plain Talk Booklet – Under Revision

- Plain Talk Booklet is an educational resource on childhood vaccines
- Next edition underway.
- New features will include:
 - High-level overview of vaccines
 - Links to video resources using QR codes
 - Handouts (for use with aftercare instructions)
 - Downloads by topic (single page) or entire booklet
 - Antigen/disease specific

Link to current edition (2018), for reference:

Plain Talk about Childhood Immunization (wa.gov)

Immunize WA Provider Recognition Awards



Check out our award winners: Immunize WA Provider Recognition Program Awardees

Childhood Immunizations

Percentage of the clinic's 24-35 months old patients who are up to date with 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 Hep B, 1 Varicella, 4 PCV, 1 Hep A, 2 Rotavirus, and 2 doses of Flu (HEDIS Combo 10).

Silver Level

CLARE MEDICAL

70 - 79% coverage rates

BALLARD PEDIATRIC CLINIC

VIRGINIA MASON BELLEVUE

SPOKANE PEDIATRICS, PLLC

SEA MAR SPANAWAY MEDICAL

LYNNWOOD MEDICAL CENTER

SWEDISH PEDIATRICS - EDMONDS

PEDIATRIC ASSOCIATES - BOTHELL

PEDIATRIC ASSOCIATES - FACTORIA

OMC PRIMARY CARE KIRKLAND

PEDIATRIC ASSOCIATES - REDMOND SWEDISH PEDIATRICS- WEST SEATTLE UWMC-R PEDIATRIC CARE CENTER

PC NORTHGATE PLAZA FAMILY MEDICINE

TACOMA MEDICAL CENTER

YVFWC-GRANDVIEW CLINIC

HILLMAN CITY MEDICAL

YVFWC, YAKIMA CLINIC

PEDIATRIC ASSOCIATES - SAMMAMISH

SWEDISH RICHMOND BEACH PRIMARY CARE

80% or higher coverage rates

WEST VALLEY FAMILY HEALTH AND OBGYN POMEROY MEDICAL CLINIC LAKE SERENE CLINIC MT SHUKSAN FAMILY MEDICINE MEMBER PLUS FAMILY HEALTH FAMILY MEDICINE OF SAMMAMISH (EHC) ROCKWOOD FAM MED-GWEN HANSON COVINGTON MULTICARE CLINIC NEIGHBORCARE HLTH VASHON ISLAND STATION SQUARE FAMILY MEDICINE SAGEVIEW FAMILY CARE

OVERLAKE MED-SAMMAMISH PRMY GREENLAKE PRIMARY CARE STEPPING STONE PEDIATRICS -

VIRGINIA MASON KIRKLAND PEDIATRIC ASSOC-REDMOND RIDGE THE KIDS CLINIC, PLLC PEDIATRIC ASSOCIATES DBA A SWEDISH ISSAQUAH PRIMARY CARE MERCER ISLAND PEDIATRICS RICHMOND PEDIATRICS VIRGINIA MASON UNIVERSIT NORTH SEATTLE PEDIATRICS ICHS HOLLY PARK MEDICAL SOUND HEALTH CARE CENTER KP CAPITOL HILL FAMILY HEALTH CTR TREEHOUSE FAMILY PRACTIL NORTH TACOMA PEDIATRICS

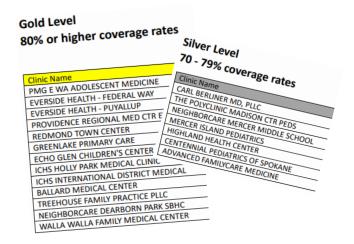
Bronze Level (Childhood) 70% and above coverage rates

Percentage of the clinic's 24-35 months old patients who are up to date with 4 DTaP, 3 Polio, 1 MMR, 3 Hib, 3 Hep B, 1 Varicella, 4 PCV (4313314).



Adolescent Immunizations

Percentage of the clinic's 13-year-old patients who are completed with 1 Tdap, 1 MCV, and UTD HPV (HEDIS Combo 2)



Bronze Level (Adolescent) 70% and above coverage rates

Percentage of the clinic's 13-year-old patients who are up to date with 1 Tdap, 1 MCV, and 1 HPV.

Immunize Washington | Washington State Department of Health



CONGRATS TO MEHR GREWAL!

WA Immunization Champion for 2023



Questions?

Contact



Jamilia Sherls-Jones, DNP, MPH, RN, CPN, CDP

Director

Office of Immunization

Jamilia.Sherls-Jones@doh.wa.gov





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University of Washington Population Health's Vaccine Equity Report

Kaitlin Brumbaugh, MPA Research Coordinator Population Health Initiative

Achieving Equity in Childhood Vaccination: A Mixed Methods Study of Immunization Programs, Policies, and Coverage in Three U.S.

States

Kaitlin Brumbaugh, MPA; India J. Ornelas, PhD; Francisco Rios Casas, MS; Ali Mokdad, PhD



Agenda

- > **Project Aims**
- > Methods
- > Results
- > Recommendations
- > Q & A



Study Objectives

- > Highlight the key factors and attributes of more resilient immunization programs
- > Support policy makers, healthcare providers, and other key stakeholders to understand vaccination coverage and insights into how that county or state may improve immunization equity



Methods



Project Aims

- > **Aim 1:** Measure changes in immunization equity over the last 15 years, identifying three states and nine representative counties for qualitative analysis: strong performers, weak performers, and median performers
- > **Aim 2:** Identify which public health interventions or public policies have most effectively improved racial immunization equity
- > **Aim 3:** Identify features of COVID-19 interventions that seem to provide "transferrable benefits" to other vaccine-preventable disease contexts



Quantitative Methods

- > National Immunization Survey Child (2007-2019)
- > Logistic regression calculating the probability of children (19months to 3 years) being fully vaccinated
 - Each geographic strata (50 states, 6 urban areas)
 - Vaccines (DTap, MMR, HEP B)
- > Results for geographic and vaccine type were stratified by:
 - Race and ethnicity
 - Household income



Quantitative Methods

- > Calculated the difference in coverage for each
 - Vaccine
 - Racial/Ethnic group
 - Income group
- > Change in vaccination rate among White children as a reference value to categorize
 - States where non-white children saw greater improvement
 - States with similar change
 - States where white children improved more than other racial ethnic backgrounds
- > Identified potential sites and chose three representative sites



Quantitative Methods

- > Calculated percent change in county childhood immunization rates (available state IIS data 2015-2020)
- > County selection
 - Proportion of children under age 4
 - County level race/ethnicity
- > Lastly, Compared COVID-19 vaccination rates
 - CDC's COVID-19 Data tracker
 - Supplemented with county level data



Qualitative Methods

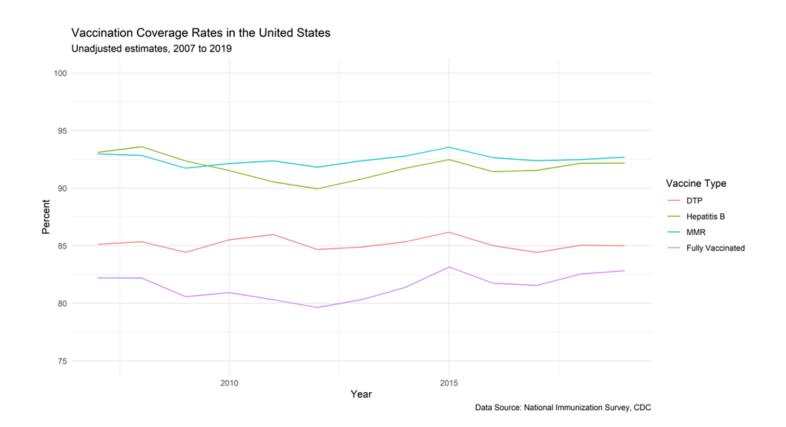
- > Qualitative interviews with immunization stakeholders
- > Stakeholders from selected counties in:
 - North Carolina
 - Washington
 - Arizona
- > Interview guide
 - Vaccine equity
 - Interventions
 - Barriers to Vaccination
 - Data limitations
 - COVID-19 Transferrable Benefits





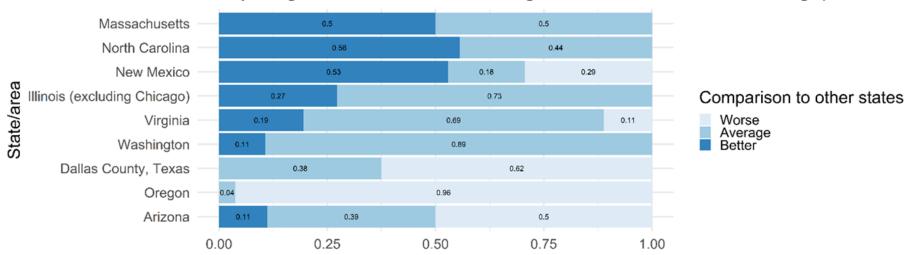


> Routine Childhood vaccination trends 2007-2019





Comparing achievements in reducing the racial/ethnic vaccination gap



Proportion of African-American, Hispanic, or Asian-American children that improved relative to White children



> Table 3: Estimated vaccination rates in 2019 according to NIS data

State	DTP	НЕР В	MMR
Arizona	79%	88%	93%
North Carolina	86%	92%	90%
Washington	82%	86%	90%
National Average	84%	93%	92%



Results

- Qualities of Interventions that contribute to improved childhood vaccine equity and coverage
 - Data Quality improvement
 - Population specific programming
 - Multisector partnerships
 - Addressing common barriers



Covid-19 Lessons

- > Interventions were not novel
- > Expanded funding and capacity
- > Proved disaggregation at local levels is possible and effective





State Agencies Directly Impact Vaccination Efforts

- > Policy, Programming, and Funding
 - Childcare/school vaccine exemptions
 - Expanded authority/scope of medical practice
 - Medicaid expansion
 - Universal Purchasing
 - State budget allocations
 - Data (funding and managing IIS, tracking requirements, technical support)



Recommendations



Recommendations: Vaccine Policy

- > Enforce policy that increases access to childhood vaccines (UP, Medicaid expansion, increased funding)
- > Reduce allowable exemptions and/or require additional steps to receive and approved exemption
- Increase funding and capacity building for both state and local vaccine providers



Recommendations: Data Tracking

- > Improve collection, tracking, and sharing of:
 - Collect data by race and ethnicity
 - Collect percentage of children vaccinated
 - Collect the number of vaccines administered
 - Collect the percent of vaccine wastage





Recommendations: Vaccine Policy

- > Incentivize and increase multisector collaborations and partnerships
- > Tie funding to coverage and equity improvements
 - Percentage of population vaccinated
 - Addressing health disparities and showing measurable progress towards equitable vaccination coverage
 - Setting coverage and equity goals based on state and local performance





Recommendations: Efforts to Improve Equity

> Data

- Utilize data to inform interventions. This relies on improved tracking of disaggregated race and ethnicity data
 - > Race and ethnicity data should be available at county levels, identifying geographically where people are not receiving vaccines
 - > Disaggregate data to identify what populations are not being vaccinated
 - > Share and disseminate data to vaccine partners (clinics, HD, CBO's, Schools)
 - > Tailor programs to communities with lower rates of vaccine coverage and most at risk of not being vaccinated



Recommendations: Efforts to Improve Equity

> Community Capacity, Engagement, and Outreach

- Address community needs and barriers
 - > Tailor programs and services to address common barriers such as transportation, limited clinic hours, vaccine education, appointment reminders, etc.
 - > Partner with community organizations to address additional barriers beyond scope or services (transportation, childcare services, community care coordination, community vaccine clinics)
 - > Combat disinformation, vaccine hesitancies or antivaccination beliefs
 - > Create institutional practices and policies that create barriers to vaccination



Recommendations: Efforts to Improve Equity

- > Community Health Workers
- > Population-Specific Programming





Recommendations: Covid-19 Transferable Benefits

- Increase funding, staffing, and capacity at state and local health jurisdictions to operate and improve vaccine efforts
- > Encourage innovative, collaborative vaccine intervention approaches, such as:
 - Community vaccine clinics
 - Population-specific programming
 - Expanding vaccination to pharmacists in rural clinics
 - Mobile vaccination units



Q&A



Breakout Activity

• Room 1: Data Tracking Facilitator: Chrystal Averette

• Room 2: Vaccine Policy Facilitator: Trang Kuss

• Room 3: Community Outreach Facilitator: Derek Lane

 Room 4: COVID-19 Transferrable Benefits

Facilitator: Wendy Stevens





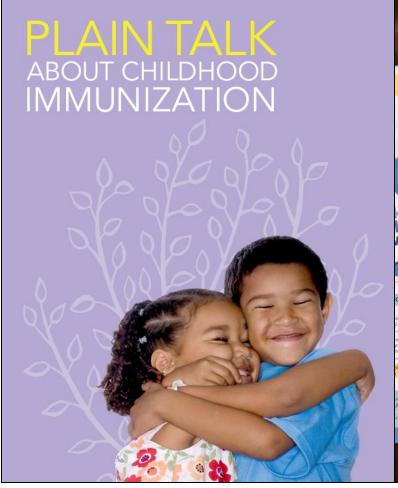


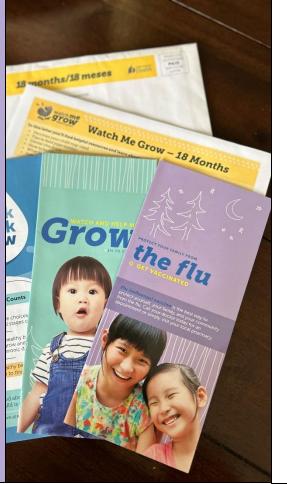


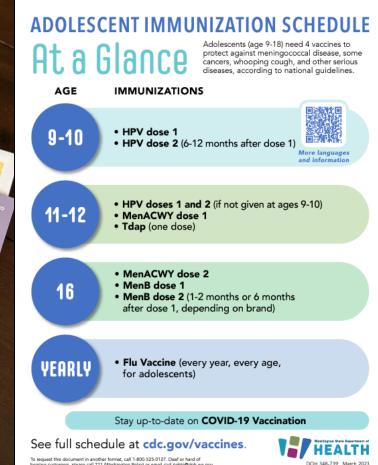


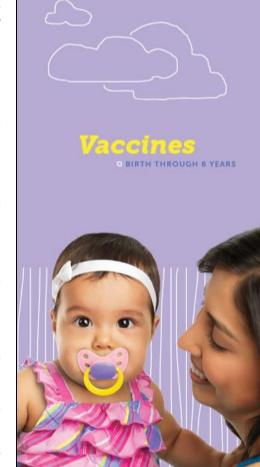
Immunization Resources – Washington Department of Health

Danielle Koenig
Health Promotion Supervisor











IMMUNIZATION RESOURCES

Washington State Department of Health

DOH Office of Immunization

Main portal into DOH materials

Starting place if you aren't sure what you are looking for

Use the search bar (circled)



Order and Print

Quick access to many materials

Click on "Immunization Forms and Publications" in the left-hand menu

- Things to print or get a link for
- List of publications in other languages
- How to order printed materials



Childhood Immunization Resources

- Plain Talk about Childhood Immunization, 4 languages
 - Output of the output of the
- Frequently Asked Questions
- Brochures and flyers, including
 - Measles flyer, 17 languages
 - Pertussis, 4 languages
 - Flu for children, 2 languages
 - General childhood immunizations (varies)
- Easy-to-read, parent-friendly immunization schedules
- Childhood vaccine campaign toolkit

ABOUT CHILDHOOD IMMUNIZATION

Nuestra clínica ofrece vacunas para niños



le Vacunas Infantiles de

itiles de rutina sin costo o

a ponerse al día con los

niño cualquier duda

ırante su visita.

escuela o la guardería,

s ayudarle.

Ho gà rất Nghiêm trọng

o gà là gì?

Ho gà (bệnh ho gà) là một bệnh hô hấp dễ dàng lây lan do ho và hắt hơi.

Ho gà nghiêm trọng như thế nào?

Ho gắ nguy hiếm nhất dối với em bé. Cân bệnh thường gây ra những cơn ho nặng khíến trẻ khó thờ, ân, uống và ngủ. Ho gà có thể dẫn dến viêm phối, co giật, tổn thương não, và thậm chí là chết người. Các dợt dịch bệnh gắn đây ở Washington đã khiến cho nhiều người phải nhập viện và tử vong, chủ yếu là trẻ em dưới sáu tháng tuổi.



MEASLES IS A SERIOUS DISEASE

Measles is a serious disease that causes a rash and fever.

Measles is very contagious. It spreads when a person wit measles breathes out, coughs, or sneezes.

Anyone who is not vaccinated is much more likely to get measles if exposed.

Measles can be dangerous, especially for babies and young children. In rare cases, it can be deadly.

PROTECT YOUR FAMILY FROM MEASLES

The best way to protect your family from measles is to get vaccinated. Doctors recommend that all children get the MMR shot and adults should get one if they didn't have it as a child.

The MMR shot is safe and effective at preventing measles. It also

protects against mumps and rubella.

Getting the MMR vaccine is safer than getting measles.

Children usually do not have any side effects from the shot. In the few who do, most side effects such as fever, mild rash, or soreness are mild and don't last long.

MMR VACCINE DOES NOT CAUSE AUTISM

Scientists are studying what makes a child more likely to have autism. Most scientists agree that family genes may make a person more likely to develop autism. They are also studying connections between autism and where a person lives.

No studies have found a link between autism and the MMR vaccine. This has beer carefully studied by many doctors and scientists from around the world.

For more information: www.doh.wa.gov/measles www.kingcounty.gov/health/measles Publi Seattle i

Public Health Health





Watch Me Grow / Mirame Crecer

WatchMeGrowWA.org

Sends health and safety information to all parents and caregivers of children from birth to 6 years in Washington.

Materials also available online.





What is whooping cough (pertussis)?

Whooping cough is a respiratory illness that spreads easily through the air when a person who has it breathes, coughs, or sneezes.

How serious is it?

El sarampión es muy contagioso y puede ser muy grave, especialmente para los niños pequeños.

La vacuna MMR nos protege en contra del sarampión, las paperas y la rubéola. Una dosis de vacuna tiene una efectividad cercana al 93 por ciento y la efectividad de dos dosis es del 97 por ciento.

Los niños necesitan dos dosis de la vacuna:

- La primera dosis entre los 12 y 15 meses de edad.
- La segunda dosis entre los 4 y 6 años.



Flu (influenza) vaccine is the best way to protect yourself, your family, and your community from the flu. Call your doctor today for an appointment or simply visit your local pharmacy.



Vaccinate!

Vaccinating your child is the best way to protect them from these 15 serious diseases.



Diseases that spread by coughing and sneezing:

- CHICKENPOX (VARICELLA) causes an itchy skin rash (with blisters) and fever. Chickenpox can be severe and may lead to meningitis (swelling of the covering of the brain and spinal cord), serious skin infections, and pneumonia. Chickenpox may also spread by direct contact with the blisters.
- DIPHTHERIA causes a sore throat and mild fever and can completely block a person's airway. Diphtheria can cause breathing and heart problems, coma, paralysis, and death.
- o FLU (INFLUENZA) often causes high fever, cough, headache, and muscle aches. Flu viruses can cause pneumonia and heart problems. Parents and caregivers should get vaccinated to prevent spreading flu to babies. Flu can be very serious, especially for babies under 6 months old who are too young to get the flu vaccine. They often must be hospitalized.

- type b (Hib) can cause meningitis (swelling of the covering of the brain and spinal cord); infections of the joints, skin, and blood; brain damage; and death. Hib is most dangerous to children under 5.
- MEASLES causes a high fever, cold-like symptoms, and a rash. It can cause pneumonia, hearing loss, brain damage, and death. A child who has not been vaccinated will most likely get measles if exposed. Measles spreads very quickly among unvaccinated people.
- MUMPS can cause headache; fever, and swelling of the cheeks, neck, or jaw. Mumps can cause hearing loss, meningitis (swelling of the covering of the brain and spinal cord), and brain damage. It can also prevent people from having children (sterility).

- PNEUMOCOCCAL disease is the main cause of bacterial meningitis (swelling of the covering of the brain and spinal cord) in young children. It can also cause serious blood infections and pneumonia.
- RUBELLA causes a fever and a rash on the face and neck. Pregnant people who get rubella may miscarry or have babies with birth defects, such as blindness, deafness, or developmental delays.

WHOOPING COUGH (PERTUSSIS)

causes spells of coughing that make it hard for a child to eat, drink, or breathe. Whooping cough can cause pneumonia, seizures, brain damage, and death. Babies younger than 6 months are at highest risk of being hospitalized and dying from whooping cough. Most babies get the disease from a family member. Older children and adults who have contact with babies should make sure they're up-to-date on their Tdap vaccine.

Diseases that spread by putting something into the mouth that has the virus on or in it:

These diseases are found in the stool (poop) of infected people. They spread when a person puts something that has a virus on or in it (food, water, hands, or an object) into ther mouth:

School and Child Care Immunization Resources

- Page for families (2 languages, soon to be 4): doh.wa.gov/vaxtoschool
 - Easy-to-read explanation of vaccine requirements and forms
 - Easy-to-read immunization charts (18 languages)
 - Required forms
 - Links to everything a parent needs, such as CIS, exemptions (18 languages)
- Page for schools, child cares, and providers: <u>www.doh.wa.gov/scci</u>
 - Immunization manual for schools, preschools, child cares
 - Guides
 - Sample letters
 - Flyers
 - Links to <u>immunization trainings</u>, including Ukrainian records translation webinar and guide

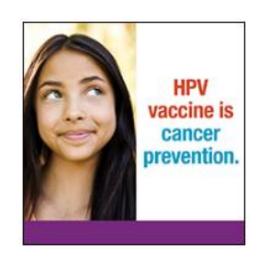


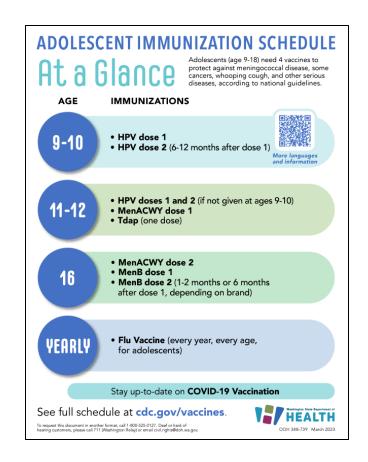
Parents— A				nool?			
Instructions: To see which for your child to enter scho		r school, find your	child's grade in the first coi	lumn. Look at the r	natching row across the	page to find the a	mount of vaccines
	DTaP/Tdap	Hepatitis B	Hib	MMR	PCV	Polio	Varicella
	(Diphtheria, Tetanus,		(Haemophilus Influ-	(Measles,	(Pneumococcal		(Chickenpox)

	DTaP/Tdap (Diphtheria, Tetanus, Pertussis)	Hepatitis B	Hib (Haemophilus influ- enzae type B)	MMR (Measles, mumps rubella)	PCV (Pneumococcal Conjugate)	Polio	Varicella (Chickenpox)
Preschool age 19 months to <4 rears on 09/01/2022	4 doses DTaP	3 doses	3 or 4 doses* (depending on vaccine)	1 dose	4 doses*	3 doses	1 dose**
Preschool/ Fransitional Gindergarten Age ≥4 years on 19/01/2022	5 doses DTaP*	3 doses	3 or 4 doses* (depending on vaccine) (Not required at age ≥5 years)	2 doses	4 doses* (Not required at age ≥5 years)	4 doses*	2 doses**
Gndergarten hrough 6th	5 doses DTaP*	3 doses	Not Required	2 doses	Not Required	4 doses*	2 doses**
th through 9th	5 doses DTaP* Plus Tdap at age ≥10 years	3 doses	Not Required	2 doses	Not Required	4 doses*	2 doses**
l0th through 12th	5 doses DTaP* Plus Tdap at age ≥7 years	3 doses	Not Required	2 doses	Not Required	4 doses*	2 doses**

Adolescent Immunization Resources

- Doh.wa.gov/immunization; click "For Preteens and Teens" (2 languages)
 - Adolescent immunization schedule (6 languages)
 - Posters
 - FAQ for parents/guardians (2 languages)
 - Link to TeensHealth (teens can learn on their own)
- HPV vaccine info
 - www.doh.wa.gov/hpv (2 languages)
 - Infographic
 - Flyers for parents
 - Brochure (6 languages)
 - HPV cancer survivor stories
 - LGBTQ+ resources (languages vary)

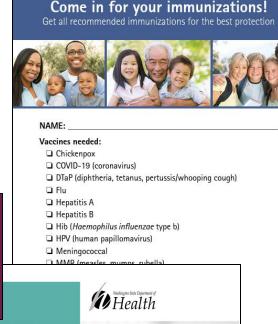




Adult Immunization Resources

- Doh.wa.gov/immunization; click "Adult" (2 languages)
 - Adult vaccine quiz
 - Adult immunization schedule
 - Checklists
 - Reminder/recall mailer to order (2 languages)
- Info for specific groups
 - College students and staff
 - Age 65 and older
 - Pregnant people
 - Travelers
 - Health care workers





LA IMPORTANCIA DE LA **VACUNACIÓN EN LOS ADULTOS**



MANUAL EDUCATIVO PARA PROMOTORES DE SALUD Y TRABAJADORES DE SALUD COMUNITARIA



Background

It is important to stay up to date on your vaccinations. If you plan to become pregnant or are already pregnant, there are specific vaccines that you will need

ck Facts

Vaccinations you get during

COVID-19 Immunization Resources: General

www.CovidVaccineWA.org

- Flyers, graphics, toolkits, fact sheets, signs, webpages (40+ languages)
- For materials, click Vaccine drop-down under "Resources and Recommendations"
- Go deeper by subject or audience
 - Flyers and info sheets on specific topics and questions
 - Resources for specific communities
 - Discussion guides





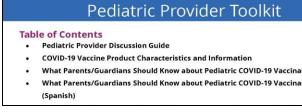


COVID-19 Immunization Resources: For Providers

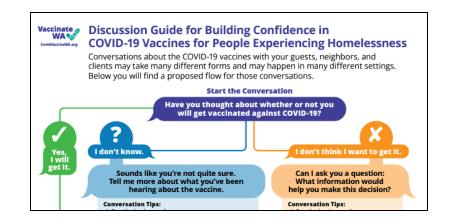
www.doh.wa.gov/Covid19VaccineProviders

COVID-19 Vaccines:

- Resources for health care providers to use with their staff and patients
- Toolkits
- Discussion guides
- Confidence-building tools
- Clinical resources







Resources to Support Ukrainian Newcomers

Nashi Immigrants Health Board NashiSupport.com

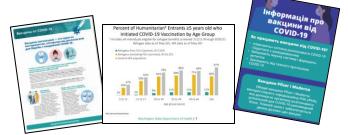


Ukrainian vaccine record translation Vax4School.org



Eastern European Toolkit Tinyurl.com/fsu-toolkit

- Search by language or topic
 - English, Ukrainian, Russian
- Filter and sort the list
- **Use:** Flyers, graphics, campaign materials, information sheets
- **Learn:** transcripts of interviews, presentation slides





www.Mitut.info/vax

Other Places to Go

Local

- Immunity Community (ImmunityCommunityWA.org)
- Your local health jurisdiction
 - To find yours: Scroll to bottom of doh.wa.gov, click "<u>Local Health Departments</u>"
- We are 1 Puget Sound LGBTQ+ health/vaccination info (we-are-1.com)

Nationwide

- U.S. Centers for Disease Control and Prevention (CDC.gov)
 - Some communities prefer local materials rather than national
 - You can adapt CDC content to your own needs and localize it
- Immunize.org
- Vaccine expert nonprofits, including Vaccinate Your Family and Voices for Vaccines



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.





Immunization Resources – Vaccinate Your Family

Erica DeWald
Chief Communication Officer
Vaccinate Your Family





Navigating Our Website





ENG | ESP

About Us

Why Vaccinate?

Which Vaccines Does My Family Need? Questions About Vaccines?

Vaccine Resources

Get Involved

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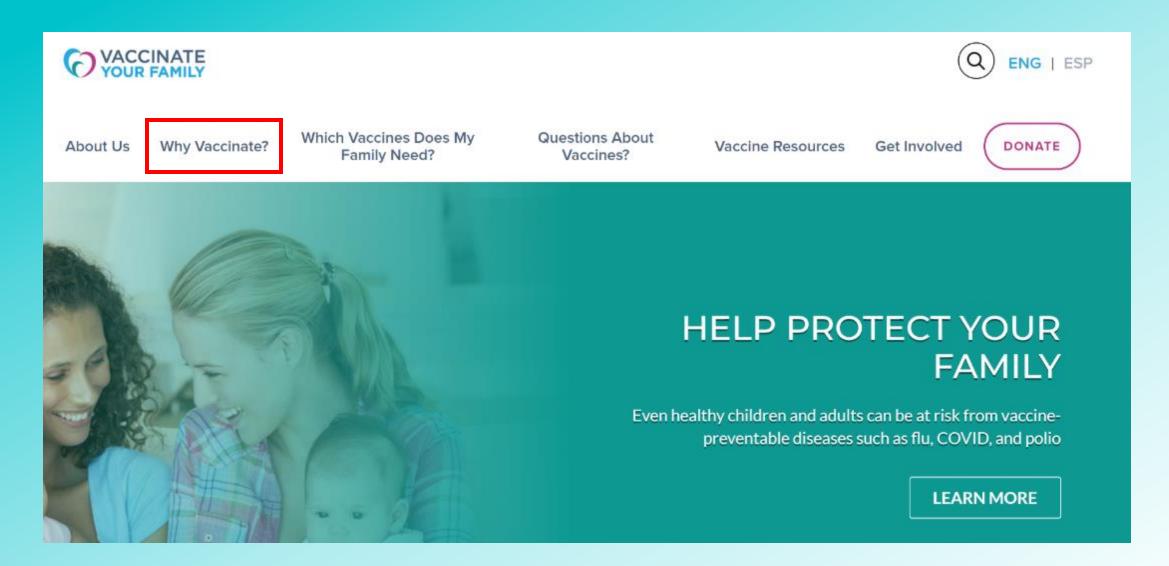
HELP PROTECT YOUR FAMILY

Even healthy children and adults can be at risk from vaccinepreventable diseases such as flu, COVID, and polio

LEARN MORE



Navigating Our Website: Personal Stories





Why Vaccinate? You Never Know Which Life You May Save

COVID-19



Meet Joshua Garza

Josh thought he was low-risk, yet he endured a double lung transplant and 4 months in the hospital due to COVID.



Teresa

At 10 years old, Teresa loved to sing and dance. Sadly, she lost her life to COVID in just a few short days.



Dwight & Brenda

Married for 54 years, Dwight and Brenda tragically lost their lives to COVID within one day of each other.







Amplifying Advocate Voices



Building a scalable, sustainable program for people who want to get involved in supporting vaccines & science

Recruitment **Training Engagement Support Provide necessary** Mobilize advocates on Invest in sustainable **Identify & engage VPD**impacted families & training to empower behalf of VYF through advocate relationships advocates for future individuals through storytelling and that include periodic outreach and community touchpoints and tracking advocacy efforts & community-level building activities advocacy mechanisms ADVOCATE EMPOWERMENT



Navigating Our Website: Disease & Vaccine Facts





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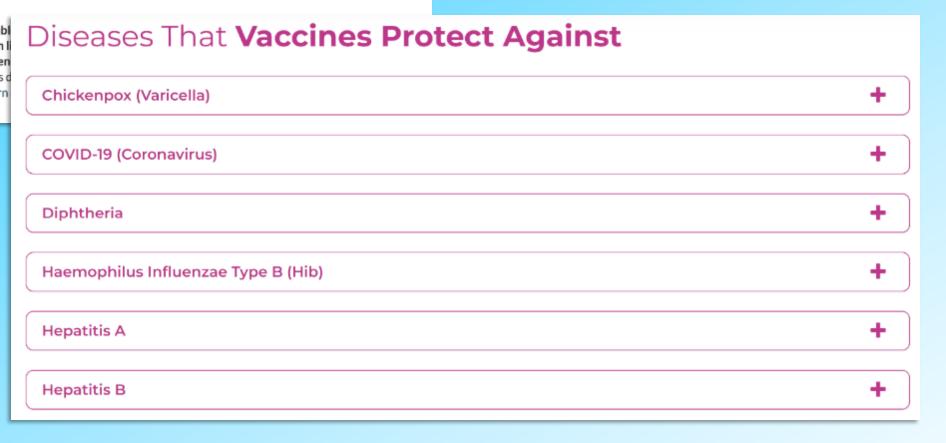


Vaccines & Diseases

Vaccines & Diseases

En Español

Some vaccine-preventabl Others are less common II hospitalizations and even from 16 serious diseases of ourselves as adults. Learn against them below.





Information on Each VPD & Vaccine in Plain Language

Respiratory Syncytial Virus (RSV)

RSV is a common respiratory virus that usually spreads seasonally. It is most serious in infants, older adults, and those with compromised immune systems.

Almost all children will get an RSV infection by the time they are 2 years old. It can be particularly severe in premature infants, infants younger than 6 months, and young children with pre-existing health conditions. However, approximately 75% of infants hospitalized for RSV are **not** born prematurely and don't have underlying medical conditions. In the U.S., RSV is the leading cause of hospitalization in children younger than one year old.

In older adults – especially those age 65 years and older – RSV causes upwards of 120,000 hospitalizations and 10,000 deaths every year in the U.S. Those at highest risk of severe outcomes related to RSV include older adults with chronic heart or lung disease, and/or weakened immune systems.

Symptoms

Common symptoms of RSV include:

- Fever
- · Runny or stuffy nose
- Cough
- · Shortness of breath
- Wheezing

If someone is sick and having difficulty breathing, seek medical attention right away. Additional warning signs include blue lips or face, irritability, decreased activity, decreased appetite, and apnea (temporary stopping of breathing). RSV can lead to bronchiolitis (inflammation in the small airways in the lung) and pneumonia (infection in the lung).





Disease eBooks Include the Same Info, but Printable



Also available in Spanish



Disease eBooks Include the Same Info, but Printable



Also available in Spanish



Resources for Pregnancy Vaccines



vaccinateyourfamily.org/fotonovela

VACUNAS DURANTE EL EMBARAZO

Vacunarse durante el embarazo se protege a usted Y a su bebé

......

Gripe

Los cambios en el sistema intrustiario, el considir y los pulma cel inde probable que se enferme gravemente a casa de la embaraco, también puede ser peligrado para su bebé poroucomplicaciones como parte presentanto y defectos de nacimidurante el entrolarso es algo simple que puede fector corte albebé. Cuando recibe une vecure contra la crion, se cuerto a transmiten a su bebé para sysulario a porceporse de la grice. Este es importante porque su bebe come un año nespo de en puede recibe su propia vecurea contra la grice hasta las éliques de que la vicuna contra la grige es segura tanto para usted con transmiten.

Whooping Cough (Pertussis)

COVID-19

Durante el embaraco existe un riesgo mayor de enfit Entermisrio de COVID-19 durante el emberaco sambién pur de miserte fotal y parte premature. Para obtener la meja recomisende la vacunación clurante el emberario y la lactanci el COVID-19 supresi los riesgos.

Rodee a su bebé con protección

Pida a sus amigos, familiares y cuidadores que visitan a su l' comente de sus vacunas dos semanas antes de conocer a s

vaccinateyourfamily.org/embarazo

VACCINES DURING PREGNANCY

Getting vaccinated while pregnant protects both you AND your baby



Flu

Changes in your immune system, heart and lungs during pregnancy make you more likely to get seriously ill from the flu. If you get the flu while pregnant, it can also be dangerous for your baby because it increases the chance for complications like premature labor and delivery, and birth defects. Getting a flu shot during pregnancy is a simple thing you can do to help protect yourself and your baby from flu. When you get a flu shot, your body makes antibodies that are passed to your baby to help protect them from flu during their first few months of life. This is important because your baby is at high risk of severe flu illness, but can't get their own flu vaccine until they are 6 months old. Many studies show that the flu vaccine is safe for both you and your baby during any trimester.

Whooping Cough (Pertussis)

Whooping cough can be a very serious disease, especially in infants. Some babies with whooping cough have coughing fits and gasp for air, while others may stop breathing. About half of babies younger than 12 months with whooping cough are hospitalized. The good news is that you can help protect your baby from this dangerous, possibly deadly, disease. By getting the whooping cough vaccine (also called Tdap) during pregnancy, you'll pass antibodies to your baby that will help protect them until they start getting their own whooping cough vaccinations (DTaP) at 2 months old. The Tdap vaccine is safe for you and your baby, and experts recommend you get vaccinated during the third trimester of EVERY pregnancy.

COVID-19

Pregnant and recently pregnant people are at higher risk of serious COVID-19 illness than those who are not pregnant. Getting sick with COVID-19 during pregnancy may also put your baby at increased risk of stillbirth and pretern birth. For the best protection from COVID-19, experts recommend that pregnant, recently pregnant, and breastfeeding individuals get the COVID-19 vaccine as soon as possible. The benefits of getting vaccinated against COVID-19 greatly outweighs the risks.

Surround Your Baby with Protection

Ask friends, family and caregivers who plan to visit your baby to be up-to-date on all of their vaccinations at least two weeks before meeting your newborn.

vaccinateyourfamily.org/pregnancy





Navigating Our Website: Disease & Vaccine Facts





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HELP PROTECT YOUR FAMILY

Even healthy children and adults can be at risk from vaccinepreventable diseases such as flu, COVID, and polio

LEARN MORE



You've Got Questions, We've Got Answers

Basics		Safety	
Who should get a COVID-19 vaccine?	+	Are the COVID-19 vaccines safe?	+
Where can I get a COVID-19 vaccine?	+	How were COVID-19 vaccines developed so quickly?	+
What should I expect when I get my COVID-19 vaccine?	+	How do we know the COVID-19 vaccines are safe?	+
Will I have side effects from the COVID-19 vaccine?	+	What are the common side effects of the COVID-19 vaccine?	+
How many doses of the COVID-19 vaccine do I need?	+	What are the long-term side effects of the vaccine?	+
Are the COVID-19 vaccines effective?	+	Will the COVID-19 vaccine affect my fertility?	+
Is one kind of COVID-19 vaccine more effective than others?	+	Does the COVID-19 vaccine cause heart problems?	+
Do the COVID-19 vaccines work against new variants such as Omicron?	+	Does the J&J COVID-19 vaccine cause blood clots?	+
Are the COVID-19 vaccines effective in immunocompromised people?	+	Pregnancy	
		Children	
Do I have to pay for the COVID-19 vaccine?	+	Overheard on Social Media & Common Vaccine Myths	
What do I do if I lose my vaccination card?	+		



Resources for Promotores & Community Health Workers



Vaccination Community Navigator (VCN) Training courses for Promotores and Community Health Workers (P/CHWs).



for P/CHWs interested in connecting and learning more about vaccine-related issues.



The VCN Online Community is a space where P/CHWs can share resources, ask questions, and connect about vaccinerelated issues.

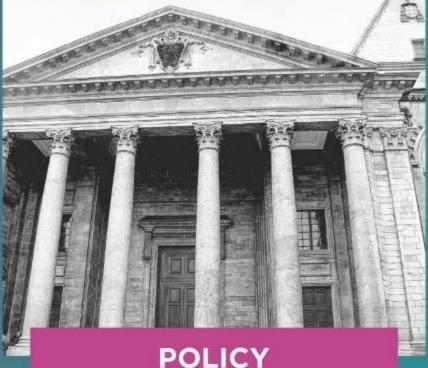


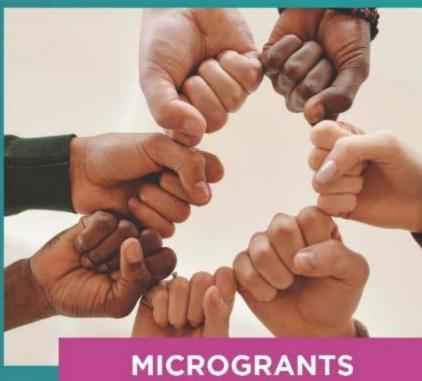
VACCINATION COLLABORATIVE



Reigniting a Culture of Immunization







Thank You!



5

Questions?

For more information contact:

info@vaccinateyourfamily.org



Stay Engaged with IACW

Opportunity to have your voice heard on DOH's proposed Standing Order legislation.

Make sure you are signed up for the IACW listserv to receive a fact sheet and the current drafted legislation for your feedback. Feedback requested by Monday August 28, 2023, to meghan.cichy@doh.wa.gov.

Join us next quarter on November 8, 2023, 12 - 2pm on Zoom

Ideas for topics or speakers?

Email us: ic@withinreachwa.org



For More Information



Email:

ic@withinreachwa.org



Visit:

immunitycommunitywa.org withinreachwa.org

Thank you for attending!

Please complete the <u>survey</u> at the conclusion of this webinar.

Next IACW Quarterly meeting: November 8, 2023

Interested in becoming more involved or joining the IACW Executive

Committee? Email

AjiaM@withinreachwa.org