

WASHINGTON IMMUNIZATION UPDATES



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Today's Presentation

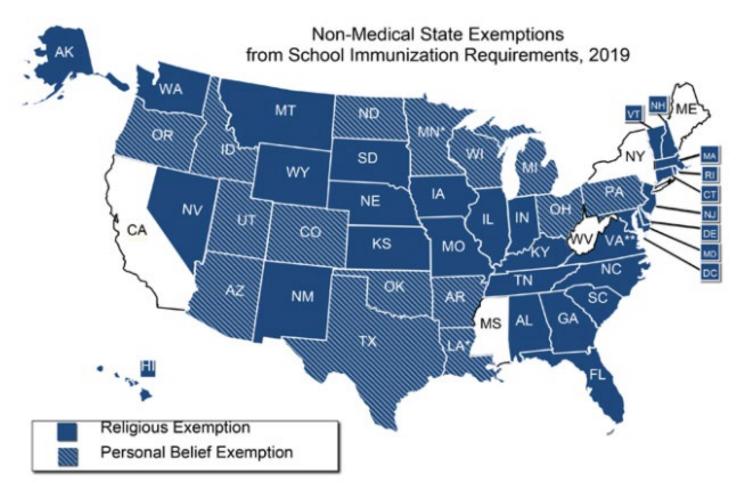
At the conclusion of today's presentation, participants should be able to:

- Identify current immunization trends in Washington
- Define some factors that might impact local or regional area immunization rates
- Identify implementation strategies for the new immunization law and rules

Section 1

IMMUNIZATIONS LANDSCAPE

School Immunizations Requirements



http://www.ncsl.org/research/health/school-immunization-exemption-state-laws.aspx, accessed 7/23/19

Washington Required Vaccinations

For Childcare: 7 Vaccines

- Hepatitis B, DTaP, Hib, Polio, PCH/pneumococcal, MMR, Varicella/Chickenpox
- Depending on age and when the child enters childcare, the some vaccines might not be indicated at that point in time

For School: 5 vaccines

Hepatitis B, DTaP or Tdap depending on age, polio, MMR, Varicella

https://www.doh.wa.gov/CommunityandEnvironment /Schools/Immunization#regs.

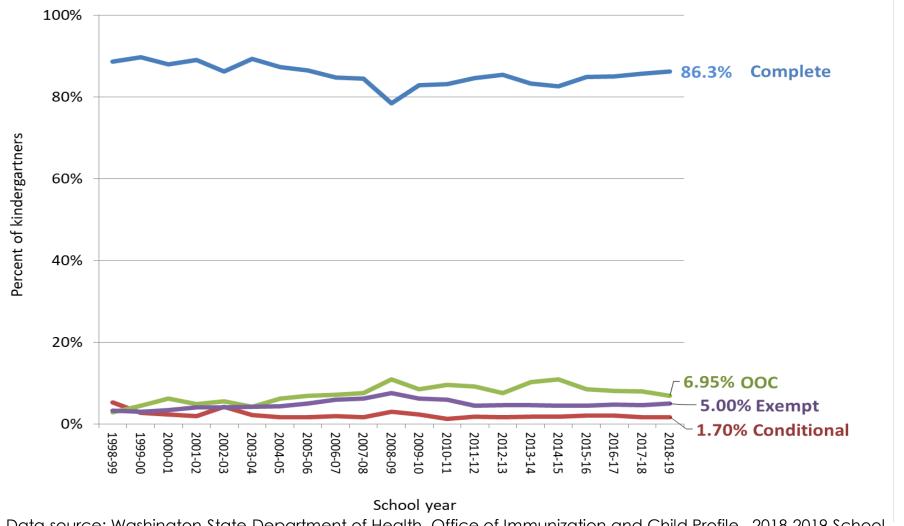
Operationalizing Requirements

- Challenges
 - Resources needed
 - Impact of child not being at school
 - Impact of the conditional period
 - Out of compliance status

Immunization Status Definitions

- Complete: The student meets all the school-entry requirements for their age and grade.
- Exempt: The student has a signed Certificate of Exemption on file at the school excusing the student from one or more vaccinations due to medical, personal, or religious beliefs.
- Conditional: The student lacks appropriate documentation or is missing one or more of the required immunizations.
- Out-of-compliance: Conditional status has ended, but the student has not been fully immunized, does not have an exemption on file, or lacks appropriate documentation.

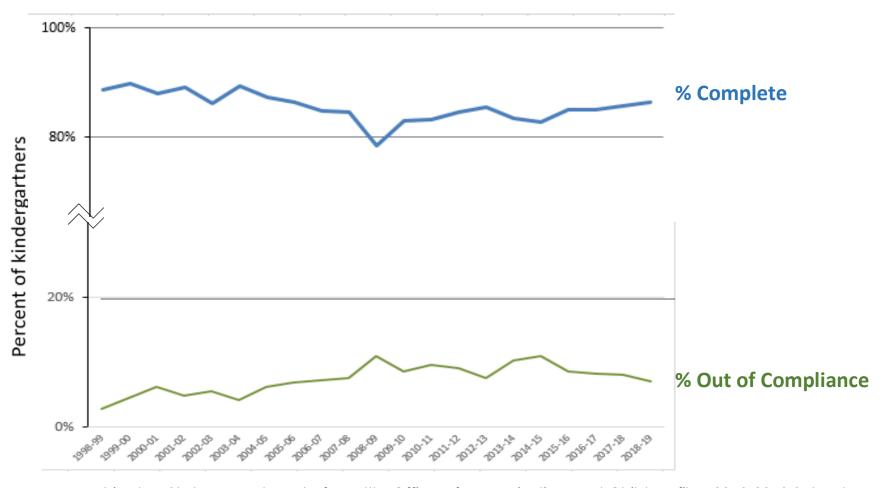
Immunization status of kindergarteners 1998-2019



Data source: Washington State Department of Health, Office of Immunization and Child Profile, 2018-2019 School Data, reported September 2019

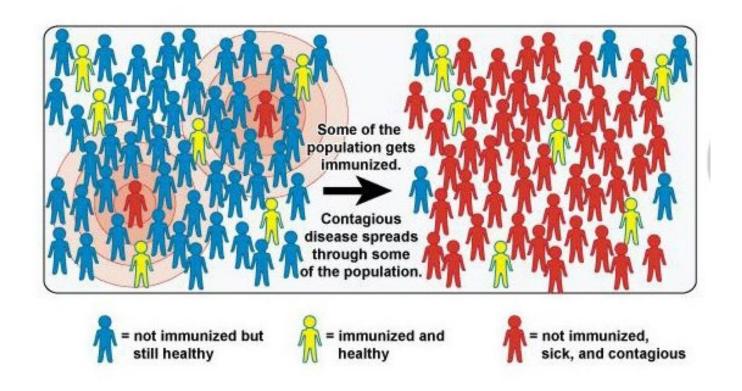
Immunization status of kindergartners, 1998 – 2019

Because the percentages of students with exemptions and those in conditional status are stable, they are not affecting kindergarten immunization completion rates. Out-of-compliance rates do vary over time and directly impact the percentage of kindergartners complete for required immunizations.



Data source: Washington State Department of Health, Office of Immunization and Child Profile, 2018-2019 School Data, reported September 2019

Community Immunity



CDC at: https://www.cdc.gov/outbreaks/index.html, accessed 7/22/19

Individuals Making Up a Community

Work together

Shop together

Spend time together

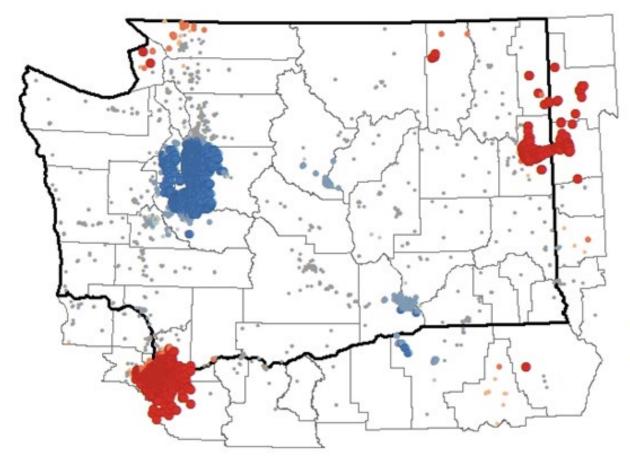
School together



Vaccine preventable disease outbreak together too?

Hotez, P. J. 2019. America and Europes new normal: the return of vaccine-preventable diseases. Nature 2019; published online February 27. DOI:10.1038/s41390-019-0354-53. Accessed 6/28/19.

Pockets of Disease Outbreak At-Risk



Data source: Washington State Department of Health, Office of Immunization and Child Profile, 2018-2019 School Data.

K-12 Immunization Exemption Clusters (SY2018-19)

Cluster Confidence Levels

- Hot Spot 99% Confidence
- Hot Spot 95% Confidence
- Hot Spot 90% Confidence
- Not Significant
- Cold Spot 90% Confidence
- Cold Spot 95% Confidence
- Cold Spot 99% Confidence

Section 2

WASHINGTON IMMUNIZATION LAWS

Exemptions

- Medical
- Personal and philosophical exemption*
- Religious
- Religious membership: "...used when religious beliefs or teachings of the church preclude a health care practitioner from providing medical treatment to the child"

*Not allowed for MMR

Effective July 22, 2011, education must be provided by a healthcare practitioner

RCW28A.210.090

New Immunization Law

Children in licensed child cares and schools (public and private):

- Removed option for personal and philosophical exemptions for measles, mumps, and rubella (MMR) vaccine
- No change to
 - Religious, religious membership, or medical exemptions
 - Titer testing in lieu of immunization
- Effective July 28, 2019

New Immunization Law

Employee & Volunteer Requirement:

- All licensed child care centers including ECEAP (Early Childhood Education & Assistance Program) and Head Start
- Employees and volunteers at child care centers must provide proof of MMR through one of the following:
 - Documentation of immunization
 - Proof of measles immunity with laboratory titer testing
 - Documentation of medical exemption

Information about the new law and FAQs:

www.doh.wa.gov/mmrexemption.

Implementation:

- New forms and tools
- Collaboration with stakeholders
- Support for adults who might need vaccine
- Information available at:

https://www.doh.wa.gov/CommunityandEnvironment /Schools/Immunization/ExemptionLawChange.

Implementation: Stakeholder Outreach

- Healthcare practitioners
- Office of Superintendent for Public Instruction
- School nurses and administrators
- Community organizations
- Community members
- Vaccine Advisory Committee
- Local health Jurisdictions
- Others interested



Certificate of Exemption—Personal/Religious For School, Child Care, and Preschool Immunization Requirements

hild's Last Name:	First Name:	Middle Initial:	Birthdate (mm/dd/yyyy):
hild's school and/or child car hich the vaccination offers p n outbreak of the disease th	re. A person who has been exempted protection. An exempted child/stude at they have not been fully vaccinate igs. Immunizations are one of the be	d from a vaccination is considere ent may be excluded from schoo ed against. Vaccine preventable	ubmitting this completed form to the ed at risk for the disease or diseases for I or child care settings and activities durin diseases still exist, and can spread quickly getting and spreading diseases that may
ersonal/Philosophic	cal or Religious Exemption		are(r) to attend school or child care
	the vaccinations you wish to exemp		ise(s) to attend school of child care.
PERSONAL/PHILO	OSOPHICAL EXEMPTION*		
☐ Diphtheria	☐ Hepatitis B	□ Hib	☐ Pneumococcal
□ Polio	☐ Pertussis (whooping cough)	☐ Tetanus	☐ Varicella (chickenpox)
*Measles, mumps, or rube	lla may not be exempted for personal/p	philosophical reasons per state law	•
RELIGIOUS EXEM	PTION		
☐ Diphtheria	☐ Hepatitis B	□ Hib	☐ Pneumococcal
□ Polio	☐ Pertussis (whooping cough)	☐ Tetanus	☐ Varicella (chickenpox)
☐ Measles	□ Mumps	□ Rubella	
arent/Guardian Name (print)		rent/Guardian Signature	Date
			ition for exempting their child. I certify I
icensed Health Care Practitio	ner Name (print) Licensed He	ealth Care Practitioner Signature	Date
MD OND DO DA	ARNP PA Washington Lic	ense #	_
have a religious objection to vordessionals such as doctors Parent/Guardian Dec I am the parent or legal guard health care practitioners to gi	you belong to a church or religion to vaccinations but the beliefs or teaching and nurses. claration dian of the above-named child. I affir vive medical treatment to my child. I my child may be excluded from their	ings of your church or religion al rm I am a member of a church or have been told if an outbreak of	al treatment. Use the section above if you llow for your child to be treated by medic r religion whose teaching does not allow f vaccine-preventable disease occurs for ation of the outbreak. The information or
Name of church or religion of	which you are a member:		

Parent/Guardian Signature

If you have a disability and need this form in a different format please call 1-800-525-0127 (TDD/TTY Call 711).

Parent/Guardian Name (print)

DOH-348-106 May 2019

Date



Certificate of Exemption—Medical



-	ated against. Vacci		uded from school or child	empleted by a health care practitioner a care during an outbreak of the disease quickly in school and child care settings.	they hav
Medical Exem	-		, ,	, ,	
A health care practit in his or her judgme contraindicated, the	ioner may grant a nt, the vaccine is n child will be requi	ot advisable for the child. red to have the vaccine (F	When it is determined th CW 28A.210.090). Provid	ers can find guidance on medical exem	
can be found at:	•		•	nufacturer's package insert. The ACIP g	uide
			exemption is referring	to. If the patient is not exempt fi	rom
Disease	Not Exempt	Permanent Exempt	Temporary Exempt	Expiration Date for Temporary Me	edical
Diphtheria	0				
Hepatitis B	0				
Hib					
Measles	0		0		
Mumps					
Pertussis	0		0		
Pneumococcal					
Polio	0		0		
Rubella	0		0		
Tetanus	0		0		
Varicella					
I declare that vaccing immunizations with	ation for the diseas the parent/legal gu	e/s checked above is not uardian as a condition for	exempting their child. I co	ertify I am a qualified MD, ND, DO, ARN	
Licensed Health Car	Descrition or Name	- (ngint) Licensed I	Haalth Care Deagtitioner C		
	in his or her judgme contraindicated, the by reviewing Adviso Prevention publicatican be found at: www.cdc.gov/vace Please indicate w certain antigen(s) Disease Diphtheria Hepatitis B Hilb Measles Mumps Pertussis Pneumococcal Polio Rubella Tetanus Varicella Health Care Pr I declare that vaccin immunizations with licensed in Washingt	in his or her judgment, the vaccine is no contraindicated, the child will be required by reviewing Advisory Committee on In Prevention publication, "Guide to Vaccian be found at: www.cdc.gov/vaccines/hcp/acip-re Please indicate which vaccine an certain antigen(s), mark "not exe Disease Not Exempt Diphtheria	in his or her judgment, the vaccine is not advisable for the child. contraindicated, the child will be required to have the vaccine (F by reviewing Advisory Committee on Immunization Practices (AR Prevention publication, "Guide to Vaccine Contraindications and can be found at: www.cdc.gov/vaccines/hcp/acip-recs/general-recs/contra Please indicate which vaccine antigen(s) the medical of certain antigen(s), mark "not exempt.": Disease Not Exempt Permanent Exempt Diphtheria	in his or her judgment, the vaccine is not advisable for the child. When it is determined th contraindicated, the child will be required to have the vaccine (RCW 28A.210.090). Provid by reviewing Advisory Committee on Immunization Practices (ACIP) recommendations via Prevention publication, "Guide to Vaccine Contraindications and Precautions," or the mar can be found at: www.cdc.gov/vaccines/hcp/acip-recs/general-recs/contraindications.html Please indicate which vaccine antigen(s) the medical exemption is referring certain antigen(s), mark "not exempt.": Disease Not Exempt Permanent Exempt Temporary Exempt Diphtheria	in his or her judgment, the vaccine is not advisable for the child. When it is determined that this particular vaccine is no longer contraindicated, the child will be required to have the vaccine (RCW 28A.210.090). Providers can find guidance on medical exem by reviewing Advisory Committee on Immunization Practices (AcIP) recommendations via the Centers for Disease Control and Prevention publication, "Guide to Vaccine Contraindications and Precautions," or the manufacturer's package insert. The ACIP gran be found at: www.cdc.gov/vaccines/hcp/acip-recs/general-recs/contraindications.html Please indicate which vaccine antigen(s) the medical exemption is referring to. If the patient is not exempt for certain antigen(s), mark "not exempt.": Disease Not Exempt Permanent Exempt Temporary Exempt Expiration Date for Temporary Moliphtheria

If you have a disability and need this form in a different format please call 1-800-525-0127 (TDD/TTY Call 711).

child care for the duration of the outbreak. The information on this form is complete and correct

told if an outbreak of vaccine-preventable disease occurs for which my child is exempted, my child may be excluded from their school or

Parent/Guardian Signature

DOH-348-106 May 2019

Date

Parent/Guardian Name (print)

Changes in the Landscape

- Reports of increased requests for religious exemptions
- More focus in counties, schools, and childcares



Questions?

School Immunization Data

Data source:

These data come from public and private school immunization reports that are submitted to the Washington Department of Health, Office of Immunization and Child Profile. Washington State schools (except home-, jails, online and tribal schools) are required to report immunization data for kindergartners, 6th graders and all students in grades K-12 by November 1 each school year.

Suggested citation:

Washington State School Immunization Slide Set, 2018-2019 School Year. Washington State Department of Health, 2019. Updated May 2019. Accessed [access date] at [insert website address here].

If you have a disability and need this document in a different format, please call 1-800-525-0127 (TDD/TTY 711).

For more information, please see the technical notes on the last slide, contact oicpschools@doh.wa.gov, or visit our website, at:

http://www.doh.wa.gov/DataandStatisticalReports/HealthBehaviors/Immunization/SchoolReports.

Technical notes

Data notes:

- This report is based on total counts of students by immunization status as reported by public and private schools to DOH.
- The student immunization status is based on parent reports to the school and may not be verified by a healthcare provider.
- Only schools that reported data are included in this slide set. Some schools reported data but were excluded (ex: schools located in jails and hospitals, parent partnership programs, schools located out of district and online schools).
- DOH makes no other claims about the accuracy of the data as reported by schools.



Washington State Department of Health is committed to providing customers with forms and publications in appropriate alternate formats. Requests can be made by calling 800-525-0127 or by email at civil.rights@doh.wa.gov. TTY users dial 711.