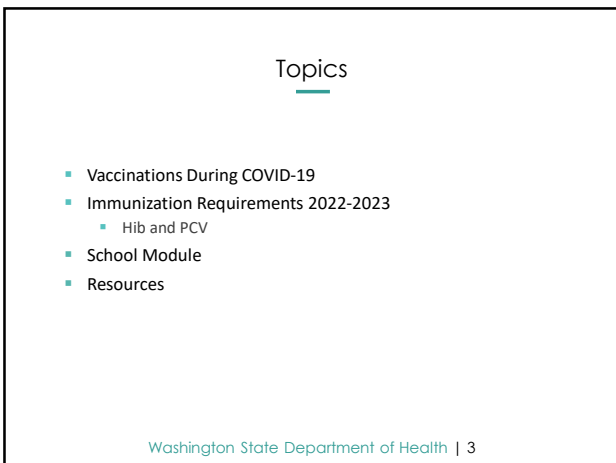




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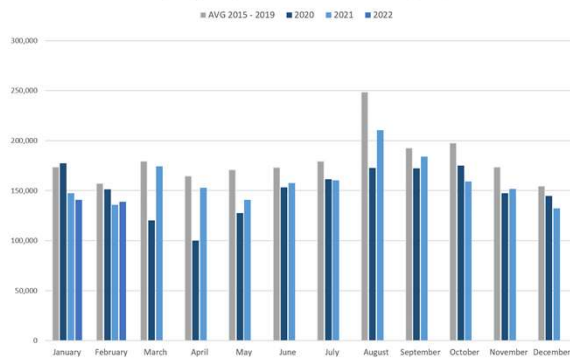


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IMMUNIZATION RATES AND COVID-19 DOSES ADMINISTERED

4

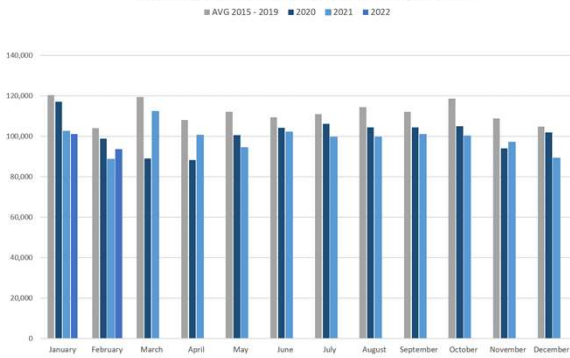
Monthly Vaccines* Administered for Individuals 0 through 18 years old in Washington State Comparing Average Number in 2015-2019 with 2020, 2021, 2022



Data source: WA State Immunization Information System; all vaccines reported as of 3/14/2022
*Does not include Influenza and COVID-19 vaccine doses administered

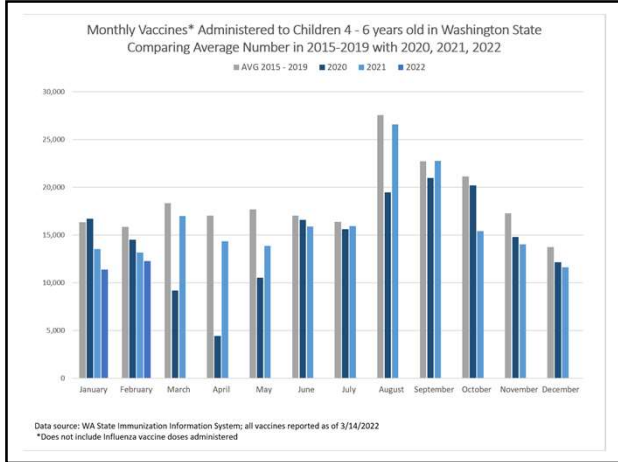
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Monthly Vaccines* Administered to Children 0 through 24 months old in Washington State Comparing Average Number in 2015-2019 with 2020, 2021, 2022

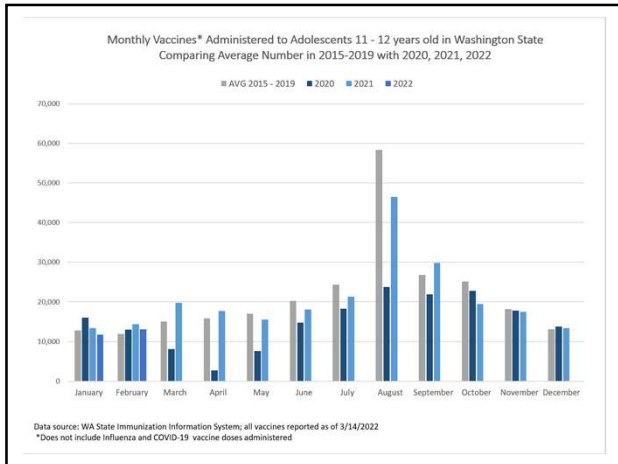


Data source: WA State Immunization Information System; all vaccines reported as of 3/14/2022
*Does not include Influenza vaccine doses administered

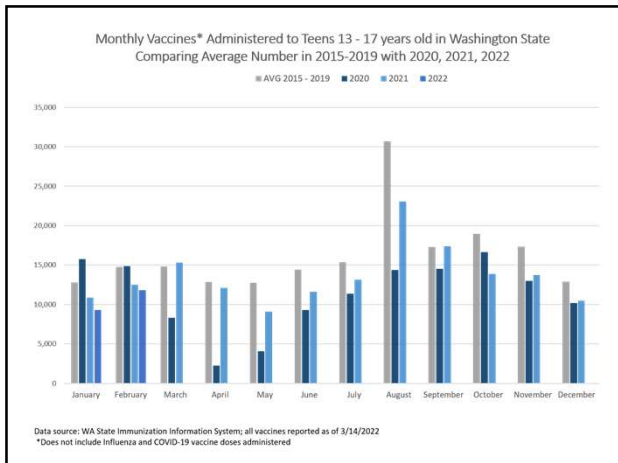
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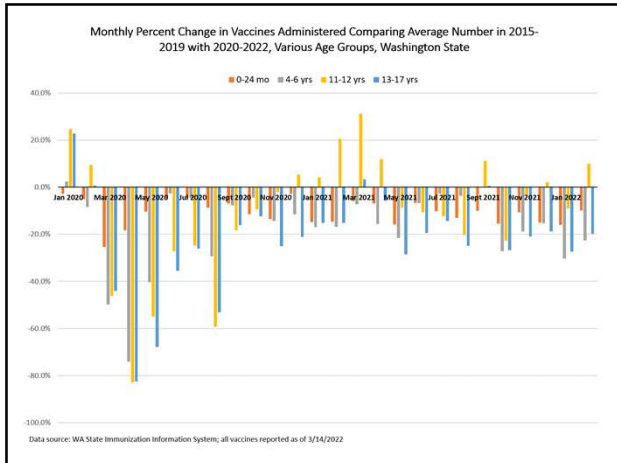
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10

IMMUNIZATION REQUIREMENTS CHARTS 2022-2023 CHANGES

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Transitional Kindergarten

OSPI definition:

Transitional Kindergarten (TK) is a kindergarten program for children, **below the age of five**, who do not have access to high-quality early learning experiences prior to kindergarten. Additionally, they have been deemed by a school district, through a screening process and/or other instrument(s), to be in need of additional preparation to be successful in kindergarten the following year.

The TK page on the OSPI website: <https://www.k12.wa.us/student-success/support-programs/early-learning-washington-state/state-funded-full-day-kindergarten/transitional-kindergarten>

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Washington Administrative Code (WAC)

The immunization laws give the WA State Board of Health the authority to determine the immunization rules

[246-105 WAC](#) **Immunization of childcare and school children against certain vaccine-preventable diseases**

[246-105-010](#) - through [246-105-090](#)

- As part of the implementation guidelines, the department (DOH) shall align the ages and intervals specified in the national immunization guidelines and this chapter with a corresponding grade level.
- Schools shall accept proof of immunization status by grade level as required by subsection (2) of this section.

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Definition of School

RCW [28A.210.070](#) defines:

(6) "School" shall mean and include each building, facility, and location at or within which any or all portions of a **preschool, kindergarten and grades one through twelve** program of education and related activities are conducted for two or more children by or in behalf of any public school district and by or in behalf of any private school or private institution subject to approval by the state board of education pursuant to RCW [28A.305.130](#), [28A.195.010](#) through [28A.195.050](#), and [28A.410.120](#).

WAC [246-105-020](#) defines:

(20) "School" means a facility, site, or campus for programs of education as defined in RCW [28A.210.070](#) to include **preschool and kindergarten through grade twelve**.

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CDC Schedule

The CDC [Birth-18 Years Immunization Schedule](#) | CDC, is based on the age of the child. Two key changes to the schedule happen at age 4-6 years:

PCV and Hib are only routinely recommended for children through age 4 years. Once they turn 5 additional doses are not recommended (even if they didn't finish the series) unless the child has specific medical conditions.

DTaP/IPV/MMR and varicella doses are recommended at age 4-6 years of age **or school entry**.

- MMWR: [Prevention of Varicella: Recommendations of the Advisory Committee on Immunization Practices \(ACIP\) \(cdc.gov\)](#)

- **School-Aged Children:** A second dose of varicella vaccine is recommended routinely for all children aged 4–6 years (i.e., **before entering prekindergarten, kindergarten, or first grade**). However, it may be administered at an earlier age provided that the interval between the first and second dose is >3 months.

- Because of the risk for transmission of VZV in schools, all children entering school should have received 2 doses of varicella-containing vaccine or have other evidence of immunity to varicella (see Evidence of Immunity).

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CDC Schedule

- MMWR: [Prevention of Pertussis, Tetanus, and Diphtheria with Vaccines in the United States: Recommendations of the Advisory Committee on Immunization Practices \(ACIP\) | MMWR \(cdc.gov\)](#)
 - The fifth (second booster) dose should be administered to children aged 4–6 years to confer continued protection against disease during the early years of schooling, and
 - Children aged 4–6 years who complete a primary series of DT before their fourth birthday should receive a fifth dose of DT by the time of **school entry** to confer continued protection against disease.
- MMWR: [Prevention of Measles, Rubella, Congenital Rubella Syndrome, and Mumps, 2013 \(cdc.gov\)](#)
 - For the prevention of measles, mumps, and rubella, vaccination is recommended for persons aged ≥12 months. For the prevention of measles and mumps, ACIP recommends 2 doses of MMR vaccine routinely for children with the first dose administered at age 12 through 15 months and the second dose administered at age 4 through 6 years **before school entry**.
 - In 1989, because of reported measles outbreaks among vaccinated school-aged children, ACIP and AAFP recommended 2 doses: with the first dose at age 15 months and the second dose at age 4 through 6 years, **before school entry**.
- MMWR: [Polio Myelitis Prevention in the United States \(cdc.gov\)](#)
 - All children who have received three doses of IPV before age 4 years should receive a fourth dose **before or at school entry**.

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2022-2023 Changes

The school immunization requirements now include transitional kindergarten and preschool. www.doh.wa.gov/scci.

- Updated immunization requirements for kindergarten (including transitional kindergarten), and preschool will apply to children 4 years and older.
- Children who are 4 years old on September 1 will need booster doses of DTaP, IPV, MMR, and varicella. Children will also need PCV and Hib vaccines until they reach age 5.
- Children who turn 4 years old after September 1 do not need to meet the requirements for 4-year-olds until the next school year.

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Vaccines Required for Preschool-12 School 2022-2023

	DTaP/Idap (Diphtheria, Tetanus, Pertussis)	Hepatitis B (Hepatitis B surface type II)	Hib (Haemophilus influenzae type B)	MMR (Measles, mumps rubella)	PCV (Pneumococcal conjugate)	Polio (Poliovirus)	Varicella (Chickenpox)
Preschool Age 36 months to 14 years on 08/01/2022	4 doses DTaP	3 doses	1 or 4 doses** (depending on vaccine)	1 dose	4 doses**	3 doses	1 dose***
Preschool/Kindergarten (including Transitional Kindergarten) Age 4 years on 08/01/2022	5 doses DTaP**	3 doses	1 or 4 doses** (depending on vaccine) (not required at age 4) (years)	2 doses	4 doses** (not required at age 4 years)	4 doses**	2 doses***
Kindergarten through 9th Age 5 years on 08/01/2022	5 doses DTaP**	3 doses	not required	2 doses	not required	4 doses**	2 doses***
7th through 9th	5 doses DTaP**	3 doses	not required	2 doses	not required	4 doses**	2 doses***
10th through 12th	5 doses DTaP** Plus Tdap at age ≥10 years	3 doses	not required	2 doses	not required	4 doses**	2 doses***

*Consistent with ACIP CDC Immunization Schedule. **Vaccine doses may be acceptable with fewer than listed depending on when they were given. ***Health care provider verification of history of chickenpox disease is also acceptable. See the Advisory Committee on Immunization Practices (ACIP) page for the required minimum age and timing information of vaccine doses. Find information on other vaccines that are recommended, but not required, for child care/preschool attendance at: www.imz.wa.gov/child-care/preschool. Review the individual vaccine requirements summary for more detailed information, located on our web page: www.doh.wa.gov/child-care/preschool.

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Send or hand of hearing assistance, please call 713 (Washington Relay) or email civil.rights@doh.wa.gov.

DOI# 168-031 Dec 2021

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Vaccines Required for Preschool-12 School 2022-2023

Vaccines Required for School: Preschool -12th						
	DTaP/Tdap (Diphtheria, Tetanus, Pertussis)	Hepatitis B	Hib (Haemophilus influenzae type B)	MMR (Measles, mumps, rubella)	PCV (Pneumococcal conjugated)	Varicella (Chickenpox)
Preschool Age 35 months to <6 years on 09/01/2022	4 doses DTaP	3 doses	3 or 4 doses** (depending on vaccine)	1 dose	4 doses**	3 doses
Preschool/Kindergarten (including Transitional Kindergarten) Age <6 years on 09/01/2022	5 doses DTaP**	3 doses	3 or 4 doses** (depending on vaccine (not required at age 2))	2 doses	4 doses** (not required at age (6 years))	2 doses***
Kindergarten through 6th Age 6 years on 09/01/2022	5 doses DTaP**	3 doses	Not required	2 doses	Not required	4 doses**
7th through 9th Age 12 years on 09/01/2022	5 doses DTaP**	3 doses	Not required	2 doses	Not required	4 doses**
10th through 12th Age 15 years on 09/01/2022	5 doses DTaP**	3 doses	Not required	2 doses	Not required	4 doses**

*Consistent with ACIP CDC immunization schedule. **Vaccine doses may be acceptable with fewer than listed depending on when they were given. ***Health care provider verification of history of chickenpox disease is not acceptable. See the Minimum Age and Interval Table on page 2 for required minimum age and spacing information of vaccine doses. Find information on other vaccines that are recommended, but not required, for child care/preschool attendance at: www.wa.gov/health/immunization. Review the individual vaccine Requirements Summary for more detailed information, located on our web page: www.doh.wa.gov/2022/03/01

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Email: info@doh.wa.gov or visit www.doh.wa.gov or email info@doh.wa.gov

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Vaccines Required for Preschool-12 School 2022-2023

Vaccine	Dose #	Minimum Age	Minimum Interval* Between Doses	Notes
Hepatitis B (Hep B)	Dose 1	Birth	4 weeks between dose 1 & 2	2 doses are acceptable if both doses are documented as adult doses of Hepatitis B not given between ages 11 and 15. The doses must be separated by at least 6 months.
	Dose 2	7 weeks	8 weeks between dose 1 & 3	
	Dose 3	16 weeks	24 weeks between dose 1 & 3	
Diphtheria, Tetanus, and Pertussis (DTaP and Tdap)	Dose 1	12 weeks	4 weeks between dose 1 & 2	4-6 month interval is recommended between dose 1 and dose 2, but a minimum interval of 4 months is acceptable. Dose 1 is not required if born 3 or more years after the 4th birthday and at least 6 months after dose 3.
	Dose 2	16 weeks	4 weeks between dose 1 & 3	
	Dose 3	24 weeks	16 weeks between dose 1 & 4	Tdap can be given in place of one or more doses of DTaP. If given, the dose is counted as age 7 and older. (Note: Tdap is not required for children under age 11 years.)
	Dose 4	12 months	8 months between dose 3 & 4	
	Dose 5	18 months	12 months between dose 4 & 5	
	Dose 6	4 years	4 years between dose 5 & 6	
	Dose 7	12 years	4 years between dose 6 & 7	
Measles, Mumps, and Rubella (MMR or MMRV)	Dose 1	12 weeks	4 weeks between dose 1 & 2	If all 3 doses of MMR are given, only need 3 doses total. Dose 3 must be for 12 months of age.
	Dose 2	16 weeks	4 weeks between dose 1 & 3	Only one dose required if one dose is given on or after 18 months of age.
	Dose 3	24 weeks	16 weeks between dose 1 & 4	Age 12 years. Not required if one dose is given on or after 12 months of age.
Pneumococcal Conjugate (PCV)	Dose 1	12 weeks	4 weeks between dose 1 & 2	Age 12 years. Not required if one dose is given on or after 12 months of age.
	Dose 2	16 weeks	4 weeks between dose 1 & 3	Age 12 years. Not required if one dose is given on or after 12 months of age.
	Dose 3	24 weeks	16 weeks between dose 1 & 4	Age 12 years. Not required if one dose is given on or after 12 months of age.
Polio (IPV or OPV)	Dose 1	12 weeks	4 weeks between dose 1 & 2	Dose 1 is not required if born 3 or more years after the 4th birthday and at least 6 months after dose 2.
	Dose 2	16 weeks	4 weeks between dose 1 & 3	IPV given on or after 18 months is acceptable as a valid dose in the series.
	Dose 3	24 weeks	16 weeks between dose 1 & 4	Comparing the age of the child to the age of the child at the time of the 3rd dose of the series.
	Dose 4	4 years	4 years between dose 3 & 4	Use the appropriate minimum age and interval and individual vaccine Requirements Summary link.
Measles, Mumps, and Rubella (MMR or MMRV)	Dose 1	12 weeks	4 weeks between dose 1 & 2	MMR (MMRV) is acceptable for use in place of separate MMR and varicella vaccines.
	Dose 2	16 weeks	4 weeks between dose 1 & 3	Must be given the same day as varicella (V) or at least 28 days apart, also not "booster".
Varicella (Chickenpox) (V)	Dose 1	12 weeks	4 weeks between dose 1 & 2	4-6 month interval is recommended between dose 1 and dose 2, but a minimum interval of 4 months is acceptable. Health care provider verification of disease history is acceptable to document immunity.
	Dose 2	16 weeks	4 weeks between dose 1 & 3	Must be given the same day as MMR or at least 28 days apart, also not "booster".

*The 4 day grace period can be applied to all doses except between two doses of different live vaccines (such as MMR, MMRV, varicella, and Pertussis).
See the individual Vaccine Requirements Summary for more details about the schedule: www.doh.wa.gov/2022/03/01

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Vaccines Required for Child Care 2022-2023

Vaccines Required for Child Care						
	Hepatitis B	DTaP (Diphtheria, Tetanus, Pertussis)	Hib (Haemophilus influenzae type B)	Polio	PCV (Pneumococcal conjugated)	MMR (Measles, mumps, rubella)
By 3 Months	2 doses	1 dose	1 dose	1 dose	1 dose	
By 5 Months	2 doses	2 doses	2 doses	2 doses	2 doses	Not routinely given before 12 months of age
By 7 Months	2 doses	3 doses	3 or 4 doses (depending on vaccine)	2 doses	3 doses	Not routinely given before 12 months of age
By 16 Months	2 doses	3 doses	3 or 4 doses (depending on vaccine)	2 doses	4 doses	1 dose
By 19 Months	3 doses	4 doses	3 or 4 doses (depending on vaccine)	3 doses	4 doses	1 dose
By 7 years or preschool/ school entry at ≥ 4 years*	3 doses	5 doses	Not routinely given to children age 7 years and older	4 doses	Not routinely given to children age 7 years and older	2 doses

*Children attending Preschool/12th grade must meet the immunization requirements for their grade in school.
Find the Preschool/12th grade requirement chart and in the individual Vaccine Requirements Summary immunization requirements section of the web page: www.doh.wa.gov/2022/03/01

See the Minimum Age and Interval Table on page 2 for required minimum age and spacing information of vaccine doses.
Find information on other vaccines that are recommended, but not required, for child care/preschool attendance at: www.wa.gov/health/immunization. Review the individual vaccine Requirements Summary for more detailed information, located on our web page: www.doh.wa.gov/2022/03/01

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HAEMOPHILUS INFLUENZAE TYPE B (Hib) and PNEUMOCOCCAL CONJUGATE (PCV)

Number of doses needed depends on

- which vaccine (for Hib) is used and
- the age of the child when the vaccine was administered
- In some situations, only 1 dose is needed

Not routinely given to children 5 years and older unless they have certain medical conditions

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HAEMOPHILUS INFLUENZAE TYPE B (Hib), continued

Hib Doses Required Chart for Children 12-14 Months of Age

The final booster dose should be given ≥ 12 months and ≥ 8 weeks after the previous dose.

Doses	Dose 12 through 14 months	Status
≥ 2 or more	1	Complete if final dose ≥ 8 weeks after previous dose
2 or more	0	Needs final dose ≥ 8 weeks after previous dose
1	0	Needs dose 2 ≥ 4 weeks after dose 1 and dose 3 ≥ 8 weeks after dose 2
1	1	Needs final dose 3 ≥ 8 weeks after dose 2
0	1	Needs final dose 2 ≥ 8 weeks after previous dose
0	2	Complete if ≥ 8 weeks between doses
0	0	Needs dose 1 now and dose 2 ≥ 8 weeks after dose 1

Hib Doses Required Chart for Children ≥ 15 - 59 Months of Age

The final booster dose should be given ≥ 12 months and ≥ 8 weeks after the previous dose.

Doses	Dose 12 through 14 months	Dose 15 through 59 months	Status
≥ 2 or more	1	0	Complete if final dose ≥ 8 weeks after previous dose
1 or more	0	1	Complete
1 or more	1	1	Complete if final dose ≥ 8 weeks after previous dose
1 or more	0	0	Needs final dose now
1	1	0	Needs final dose ≥ 8 weeks after previous dose
0	1	0	Needs final dose ≥ 8 weeks after previous dose
0	0	0	Complete if ≥ 8 weeks between doses
0	1	1	Complete if ≥ 8 weeks between doses
0	0	0	Needs final dose now

IVRS:
Hib Chart

Available on our website:
www.doh.wa.gov/SCCI

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PNEUMOCOCCAL CONJUGATE (PCV), continued

PCV Doses Required Chart for Children 12-23 Months of Age

The final booster dose should be given ≥ 12 months and ≥ 8 weeks after the previous dose.

Doses	Doses ≥ 12 months	Status
0	0	Needs dose 1 now and dose 2 ≥ 8 weeks after dose 1
0	1	Needs final dose 2 ≥ 8 weeks after dose 1
0	2	Complete if doses separated by ≥ 8 weeks
1	0	Needs dose 2 ≥ 4 weeks after dose 1 and dose 3 ≥ 8 weeks after dose 2
1	1	Needs final dose 3 ≥ 8 weeks after dose 2
1	2	Complete if dose 3 ≥ 8 weeks after dose 2
2 or more	0	Needs final dose ≥ 8 weeks after previous dose
2 or more	1	Complete if final dose ≥ 8 weeks after previous dose

PCV Doses Required Chart for Children ≥ 24 - 59 Months of Age

The final booster dose should be given ≥ 12 months and ≥ 8 weeks after the previous dose.

Doses	Dose 12 through 23 months	Dose 24 through 59 months	Status
0	0	0	Needs final dose now
0	1	0	Needs final dose 2 ≥ 8 weeks after dose 1
0	2	0	Complete if ≥ 8 weeks between doses
0	1	1	Complete if ≥ 8 weeks between doses
0	0	1	Complete
1	1	0	Needs final dose 3 ≥ 8 weeks after dose 2
1 or more	1	1	Complete if final dose ≥ 8 weeks after previous dose
1 or more	0	0	Needs final dose now
1 or more	0	1	Complete
2 or more	1	0	Complete if last dose ≥ 8 weeks after previous dose

IVRS:
PCV Chart

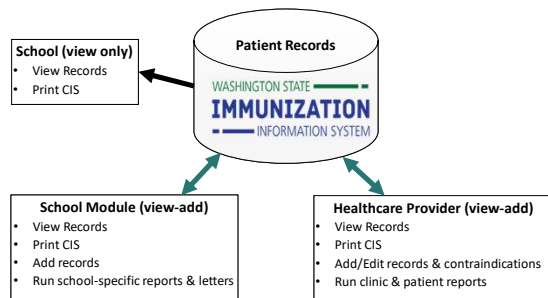
Available on our website:
www.doh.wa.gov/SCCI

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WAIIS SCHOOL MODULE ROLL-OUT

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Relationship of the School Module to the Immunization Information System (IIS)



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Who is Using the School Module

- 160 Public School Districts
- 61 Private Schools
- 5 Charter Schools
- 6 Child Care/Head Start/ECEAPs

**About 558,000 or 51% of
public students in Washington**

List of schools using the School Module on the website:

www.doh.wa.gov/SchoolModule

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Benefits of the School Module for Schools

- Access to the IIS that contains millions of immunization records already entered by healthcare providers which saves staff time entering data and finding missing immunizations.
- Frees up more time to work with students instead of time spent on record keeping.
- Improves the ability to identify under or unvaccinated students.
- Eliminates the need to submit the required annual immunization report.
- Improves the ability to respond in future outbreaks.
- Free and easy to use with resources available for support.

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Benefits of the School Module for Students and Parents

- Provides students with a lifetime record they can access wherever they go.
- Keeps students safer by increasing immunization compliance rates within schools and allowing staff to better respond if an outbreak were to occur.
- If permitted by the school, parents do not have to give a CIS to their child's school if the school verifies the student's immunization status is complete in the IIS.

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Interested in using the School Module? Here's how to start:

- Visit our website at [School Module :: Washington State Department of Health](#) to find our onboarding process outline.
- Talk to administrators and IT staff about the School Module. Use the [Talking Points for School Nurses](#) to help guide the conversation.
- Complete the [Information Sharing Agreement](#) and [Cover Sheet](#). It must be signed by the school nurse and district superintendent (public schools) or principal (private schools).
- Email us to let us know you have started the onboarding process and to complete the School Module training and get user accounts set up.
- Start using the School Module!

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School Module Resources

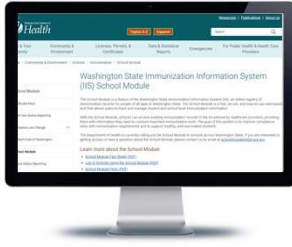
Website:

www.doh.wa.gov/SchoolModule

Questions?

Email us at:

SchoolModule@doh.wa.gov



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Resources

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School and Child Care Immunization Page

Website:

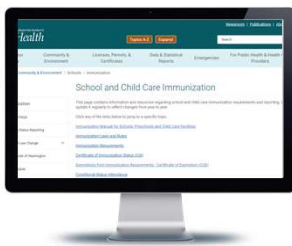
www.doh.wa.gov/SCCI

Questions?

Feedback!

Email us at:

OICPSchools@doh.wa.gov



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Resources



Finding Childhood Vaccines Flyer

Available on our website:
www.doh.wa.gov/SCCI

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Resources



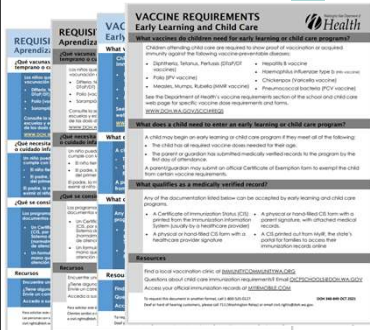
2022-2023 Changes:
1-page Reference Guide

Available on our website:
www.doh.wa.gov/SCCI

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Resources

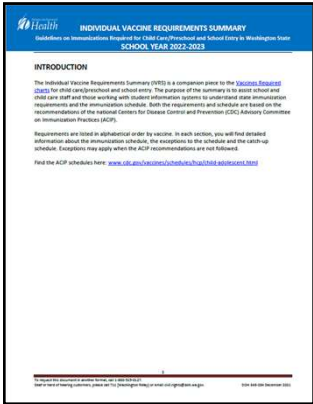


Early Learning and Child Care Flyer

Available on our website:
www.doh.wa.gov/SCCI

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IVRS:
Individual
Vaccine
Requirements
Summary


Available on our website:
www.doh.wa.gov/SCCI

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School and Child Care Listserve


<http://bit.ly/2HybXYS>

1. Sign in with email and name
2. Click **Add Subscriptions** button
3. Click the + to open **Immunization**
4. Check **School Nurses** and/or **Childcare and Preschool**
5. Click **Submit**



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