

DANE COUNTY SCHOOLS IMMUNIZATION DATA

2024-2025 SCHOOL YEAR



Data notes

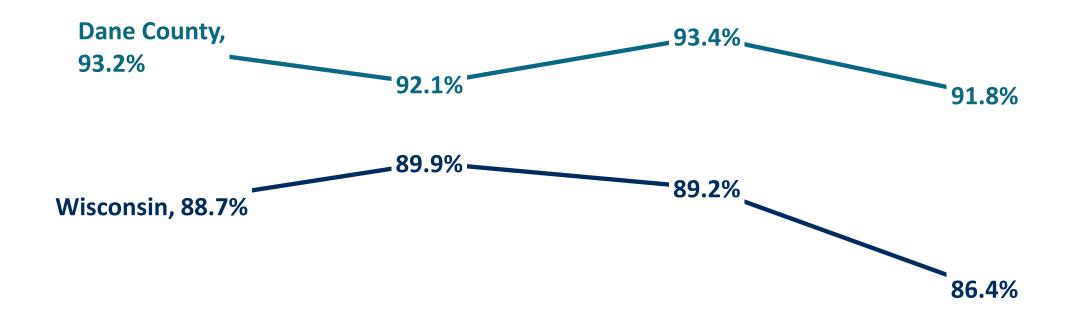
Data are from school reports of student immunizations. One hundred ninety-six schools submitted reports for the 2024-25 school year.

<u>Wisconsin Student Immunization Law</u> requires schools to report the number of students who met the minimum immunization requirements, are in the process of meeting the requirements, are behind schedule, have a waiver, or have no immunization record or waiver on file.

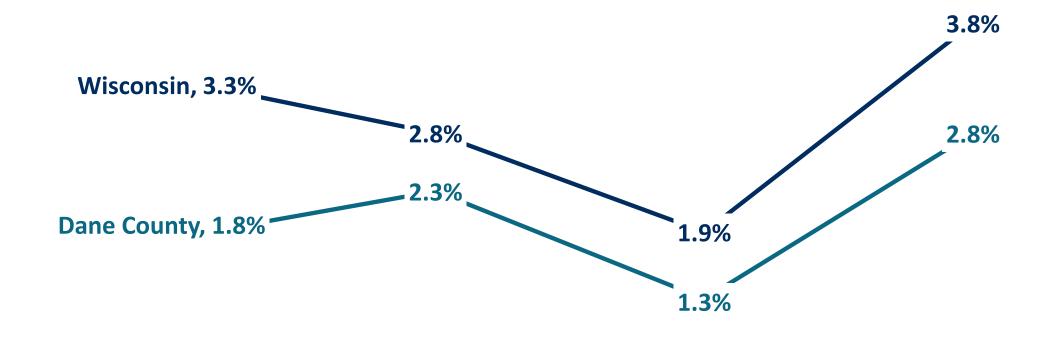
Definitions of in process, behind schedule, and no record are available on the school immunization assessment form.

Overall completion & waivers

More than 9 in 10 Dane County students meet minimum immunization requirements, which is higher than all students statewide.

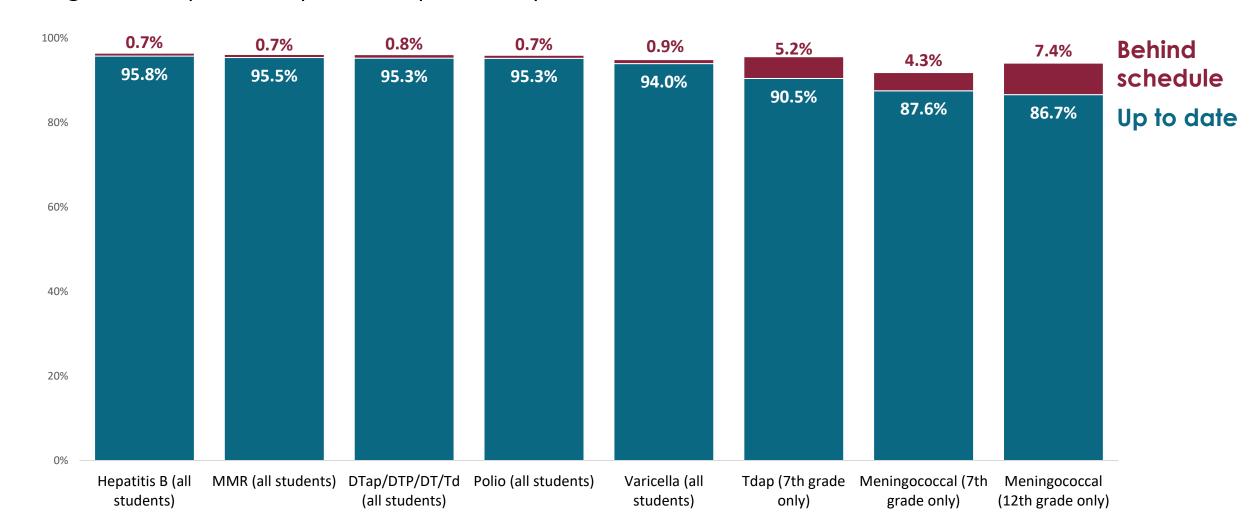


The percent of students **behind schedule** in **Dane County** increased last year.

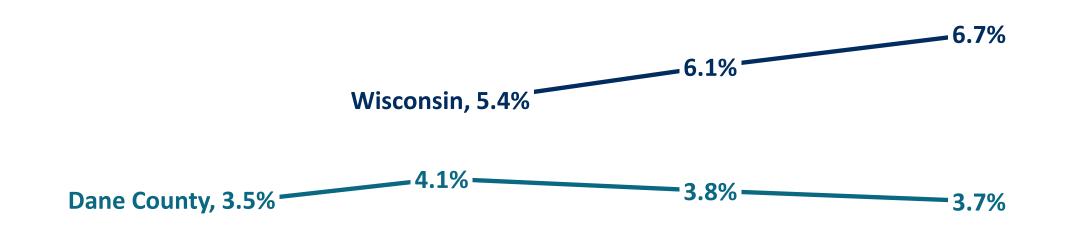


The vaccine with the lowest percent up to date was the meningococcal vaccine.

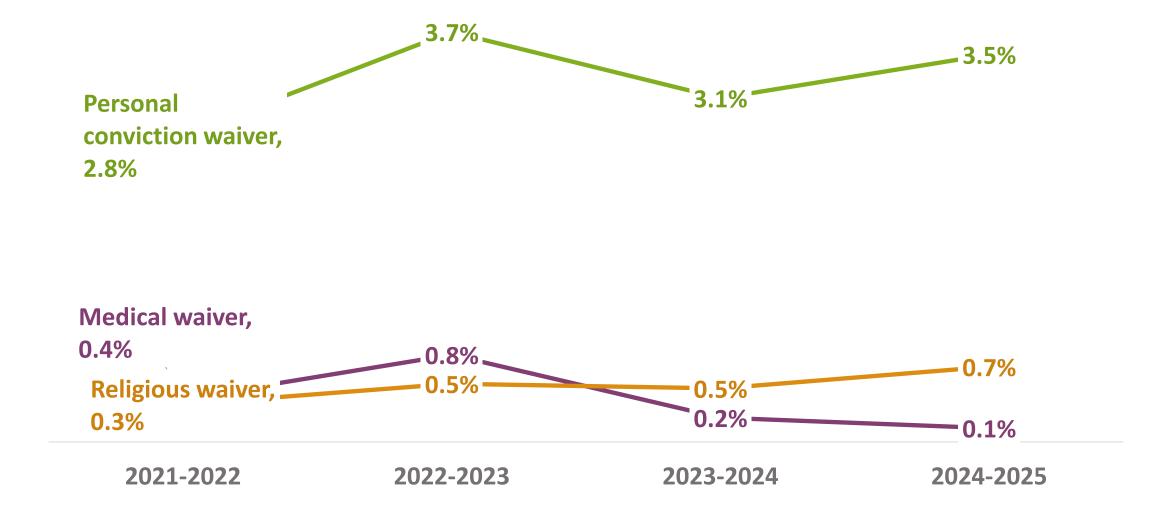
The meningococcal vaccine was a new requirement for students in grades 7 (1st dose) and 12 (2nd dose) in 2024-25.



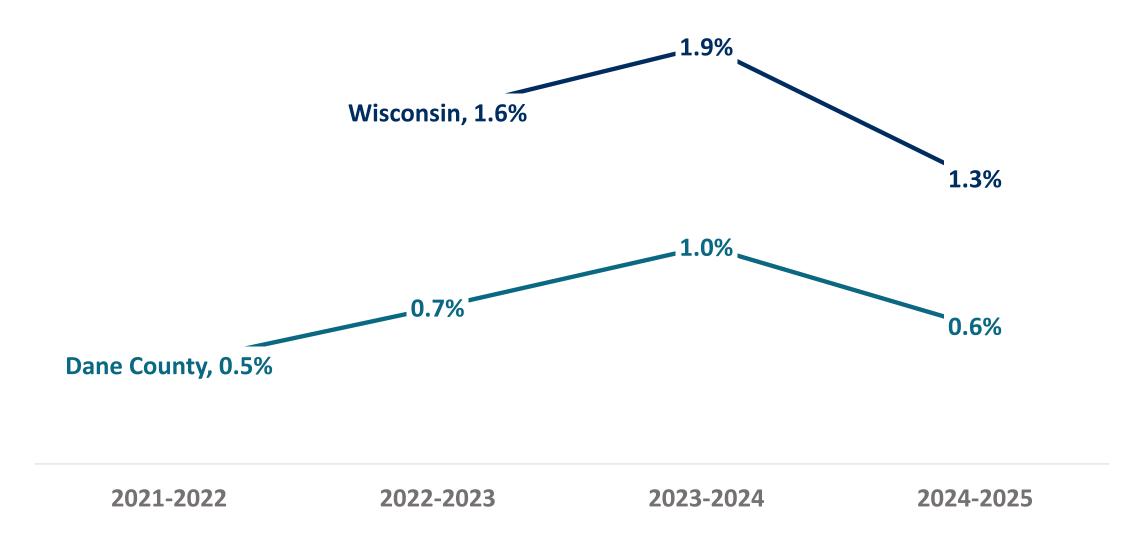
The percent of students with a waiver for at least one vaccine in Dane County has decreased since the 2022-2023 school year.



Personal conviction waivers are the most common type of waiver in Dane County.



The percent of students with waivers for all vaccines in Dane County decreased last year.



Key takeaways

More than 9 in 10 Dane County students (91.8%) met all minimum immunization requirements in 2024-2025, slightly better than all students statewide.

The percent of students in Dane County behind schedule increased last school year.

Changes in the met minimum requirement and behind schedule rates are mostly due to the addition of meningococcal vaccine requirements for 7th and 12th graders in the 2024-2025 school year, and changes in the rates for Tdap for 7th graders.

While still low, the percent of students that waived all vaccines in Dane County doubled from 2021-2022 to 2023-2024 but dropped in 2024-2025. Dane County's rate is lower than Wisconsin's rate.

Personal conviction waivers are the most common type of waiver in Dane County and Wisconsin and have increased in the last four years.

Specific vaccines

Dane County students have high rates of DTap/DT/Td vaccine completion.



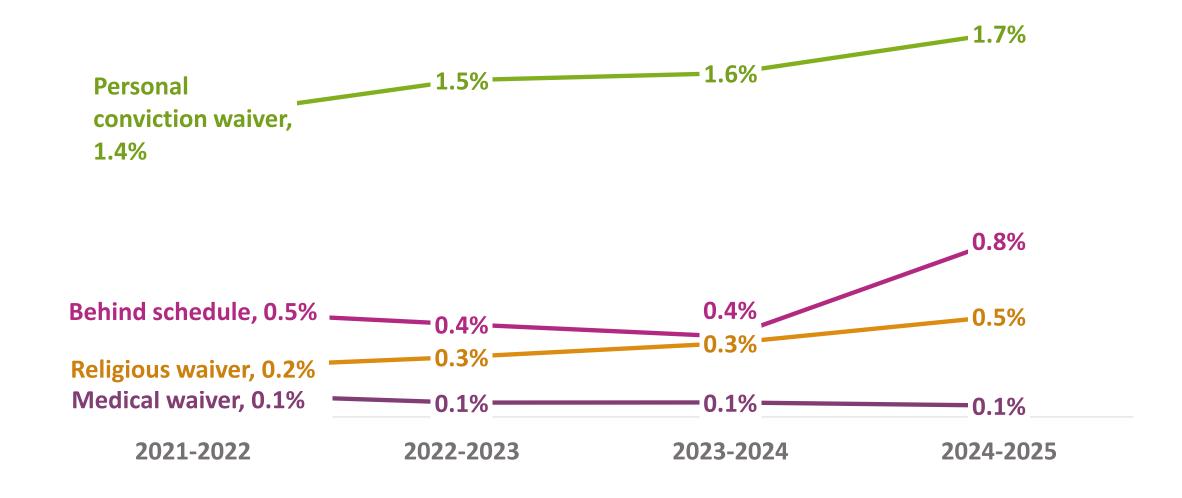
Rates for personal conviction waivers are increasing for DTap/DTP/DT/Td vaccine in Dane County students.



Dane County students have high rates of MMR vaccine completion.



Rates for **personal conviction waivers** are increasing for **MMR vaccine** in **Dane County** students.

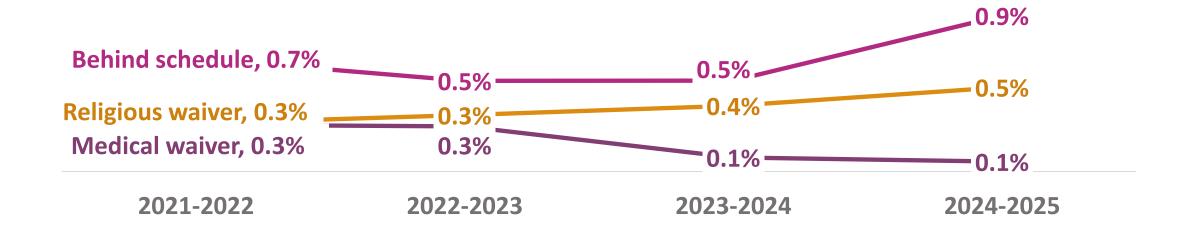


Dane County students have high rates of varicella vaccine completion.



The rate for personal conviction waivers for varicella vaccine have stayed the same for Dane County students.





Key takeaways

Dane County has high completion rates for MMR, DTap/DTP/DT/Td, and varicella vaccines.

The percent of students with of personal conviction waivers is increasing for MMR and DTap/DT/Td vaccines.

The percent of students with medical or religious waivers for MMR and DTap/DTP/DT/Td vaccines is staying about the same.

The percent of students behind schedule for MMR, DTap/DTP/DT/Td vaccines is staying about the same.

Appendix: Data tables

Table 1 - Dane County school immunization rates, 2021-2022 through 2023-2025 school years									
	2021-2022		2022-2023		2023-2024		2024-2025		
	n	% of total students							
Students meeting all minimum requirements	66,131	93.2%	73,558	92.1%	75,105	93.4%	74,408	92.6%	
Students behind schedule with immunizations	1,303	1.8%	1,814	2.3%	1,039	1.3%	2,268	2.8%	
Students who waived one or more immunizations	2,494	3.5%	3,244	4.1%	3,087	3.8%	2,959	3.7%	
At least one health waiver	279	0.4%	633	0.8%	177	0.2%	102	0.1%	
At least one religious waiver	242	0.3%	423	0.5%	391	0.5%	554	0.7%	
At least one personal conviction waiver	1,982	2.8%	2,979	3.7%	2,514	3.1%	2,856	3.6%	
Students who waived all immunizations	320	0.5%	569	0.7%	795	1.0%	510	0.6%	
Total students	70,994		79,869		80,388		81,060		
Total schools	160		187		188		196		

Appendix: Data tables

	2021-2022		2022-2023		2023-2024		2024-2025	
	n	% of total students						
Students fully immunized/meeting all minimum requirements	NA	88.7%	799,107	89.9%	811,138	89.2%	731,727	86.4%
Students behind schedule with immunizations	NA	3.3%	24,889	2.8%	17,278	1.9%	33,502	3.8%
Students who waived one or more immunizations	NA	NA	48,000	5.4%	55,470	6.1%	59,069	6.7%
At least one health waiver	NA	0.3%	3556	0.4%	2,728	0.3%	3,527	0.4%
At least one religious waiver	NA	0.5%	6222	0.7%	7,275	0.8%	8,816	1.0%
At least one personal conviction waiver	NA	4.5%	44,444	5.0%	47,286	5.2%	51,134	5.8%
Students who waived all immunizations	NA	NA	14,222	1.6%	17,278	1.9%	11,461	1.3%
Total students	NA		888,884		909,347		881,628	
Total schools	NA		2,629		2,795		2,551	

STUDENT IMMUNIZATION LAW AGE/GRADE REQUIREMENTS

The following are the minimum required immunizations for each age and grade level according to the Wisconsin Student Immunization Law. These requirements can be waived for health, religious, or personal conviction reasons. Additional immunizations may be recommended for your child depending on his or her age. Please contact your doctor or local health department to determine if your child needs additional immunizations.

Table 144.03-A Required Immunizations for the 2021-2022 School Year and the Following School Years

Age/Grade	Required Immunizations (Number of Doses)								
5 months through 15 months	2 DTP/DTaP/DT		2 Polio			2 Hep B	2 Hib	2 PCV	
16 months through 23 months	3 DTP/DTaP/DT		2 Polio	1 MMR		2 Hep B	3 Hib	3 PCV	
2 years through 4 years	4 DTP/DTaP/DT		3 Polio	1 MMR	1 Var	3 Hep B	3 Hib	3 PCV	
Kindergarten through grade 6	4 DTP/DTaP/DT		4 Polio	2 MMR	2 Var	3 Hep B			
Grade 7 through grade 11	4 DTP/DTaP/DT	1 Tdap	4 Polio	2 MMR	2 Var	3 Hep B			1 Mening
Grade 12	4 DTP/DTaP/DT	1 Tdap	4 Polio	2 MMR	2 Var	3 Hep B			2 Mening

- Requirements did not take effect until February 1, 2023, and the rule was therefore not in effect for the 2021-2022 or 2022-2023 school years. The Tdap requirement for grades 7-11 was implemented for the 2023-2024 school year. The Meningococcal (serogroup A,C,W,Y) requirement was implemented for the 2024-2025 school year.
- 2. Schools are not required to verify Hib and PCV vaccines for Pre-K students.
- Children 5 years of age or older who are enrolled in a Pre-K class should be assessed using the immunization requirements for Kindergarten through Grade 5, which would normally correspond to the individual's age.
- D = diphtheria, T = tetanus, P = pertussis vaccine. DTaP/DTP/DT/Td vaccine for all students Pre-K through 12: Four doses are required. However, if a student received the 3rd dose after the 4th birthday, further doses are not required. Note: A dose four days or less before the 4th birthday is also acceptable.
- DTaP/DTP/DT vaccine for children entering Kindergarten: Each student must have received one dose after the 4th birthday (either the 3rd, 4th, or 5th dose) to be compliant. Note: a dose four days or less before the 4th birthday is also acceptable.
- Tdap is an adolescent tetanus, diphtheria, and acellular pertussis combination vaccine. If a student received a dose of a tetanuscontaining vaccine, such as Td, within five years before entering the grade in which Tdap is required, the student is compliant and a dose of Tdap vaccine is not required.
- Polio vaccine for students entering grades Kindergarten through 12: Four doses are required. However, if a student received the 3rd dose after the 4th birthday, further doses are not required. Note: a dose four days or less before the 4th birthday is also acceptable.
- 8. Laboratory evidence of immunity to hepatitis B is also acceptable.
- MMR is measles, mumps, and rubella vaccine. The first dose of MMR vaccine must have been received on or after the 1st birthday. Laboratory evidence of immunity to all three diseases (measles and mumps and rubella) is also acceptable. Note: A dose four days or less before the 1st birthday is also acceptable.
- 10. Varicella vaccine is chickenpox vaccine. Students with a reliable history of varicella disease are not required to receive the Varicella vaccine. A physician, physician assistant, or advanced practice nurse prescriber must document a reliable history of varicella disease by indicating that the student has had varicella and signing the Student Immunization Form (DHS Form 04020L). Students (excluding new enterers and kindergartners) with a parental report of disease prior to May 2024 are considered complaint.
- 11. One dose of Meningococcal vaccine (serogroup A,C,W,Y) is required for students entering 7th grade, and a booster dose is required for students entering 12th grade. Students are assessed for this requirement in 7th grade and 12th grade only. Current Wisconsin students in 8th-11th grade will not be assessed for this requirement until they enter 12th grade. A second dose is not required for students who received their first dose of MenACWY at age 18 years or older.

