



State of Wisconsin
Department of Health Services

Tony Evers, Governor
Kirsten L. Johnson, Secretary

September 1, 2026

Cyrus Anderson
Senate Chief Clerk
PO Box 7882
Madison, Wisconsin 53707

Edward A. Blazel
Assembly Chief Clerk
17 West Main Street, Room 401
Madison, Wisconsin 53703

Dear Mr. Anderson and Mr. Blazel:

I am pleased to submit to the Legislature the enclosed report as required by Chapter 252, Wisconsin Statutes. The report describes the success of the statewide Immunization Program during the CY 2025. The statewide Immunization Program produced all required reports.

Sincerely,

A handwritten signature in blue ink, reading "Kirsten Johnson", with a stylized flourish at the end.

Kirsten L. Johnson
Secretary-designee

Enclosure



Report on the Success of the Statewide Immunization Program during CY 2025

Wisconsin Department of Health Services

Wisconsin Statute § 252.04 (11) directs the Wisconsin Department of Health Services (DHS) to submit an annual report to the Legislature on the success of the statewide immunization program.

School immunization rates

Chapter DHS 144 requires students to receive a minimum number of immunizations, be in the process of receiving those immunizations, or have a signed waiver in order to attend school and be in compliance with the law. Every fall, schools are required to report the aggregate number of students who have 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.

For the 2025–26 school year, 2,738 schools reported information on 879,086 students.

- During the 2025–26 school year, 87.4% of students met the minimum immunization requirements.
- The percentage of students with a waiver (personal conviction, religious, or medical) for one or more immunizations was 7.6% during the 2025–26 school year.
 - The percentage of students with religious and medical waivers has remained relatively constant; the percentage of students with a personal conviction waiver was 6.5% during the 2025–26 school year.
- During the 2025–26 school year, 3.4% of students were behind schedule.
- 1.6% of students had waived all immunizations during the 2025–26 school year.

Preschool-age children immunization estimates

Estimates of immunization levels among Wisconsin preschool-age children (24 months of age) are determined using the Wisconsin Immunization Registry (WIR). A child's primary immunization series includes: 4 DTaP; 3 polio; 1 MMR; ≥ 3 *Haemophilus influenzae* Type B; 3 hepatitis B; 1 varicella; and 4 pneumococcal conjugate vaccine doses.

- The percentage of preschool-age children who completed the primary series for 2025 (4:3:1:3:3:1:4) was 66.90%, compared to 68.80% during 2024.

Adolescent immunization estimates

CY25 immunization activities also included those specific to adolescents aged 13 through 18 years. The adolescent vaccine platform includes HPV, MCV4, Tdap, and MenB.

The following represent coverage rates for adolescents using WIR data:

- ≥ 1 HPV 64.80%, HPV Complete* 53.10%

- ≥ 1 MCV4 76.90%, MCV4 up to date** 59.30%
- ≥ 1 Tdap 80.80%
- ≥ 1 MenB 29.10%, MenB up to date*** 12.80%

*HPV Complete: Represents either a two- or three-dose series depending on age at vaccine series initiation.

**MCV4 up to date: Includes only clients 17–18 years old. Clients are considered up to date (UTD) if they have received a meningococcal ACWY dose prior to age 16 years and a booster dose at or after 16 years or if they received one meningococcal ACWY dose at or after age 16 years.

***MenB up to date: Includes two or more doses of meningococcal B vaccine for clients prior to age 19 years.

Meningococcal B vaccine is administered based on clinical decision-making and clients may receive either a two- or three-dose series.

Vaccine-preventable disease response

Mumps

During 2025 there were six confirmed cases of mumps. Cases occurred in three counties in the western and southeastern part of the state and ranged in age from 17 to 65 years. One person was hospitalized. No deaths have been reported.

Pertussis

A total of 2,685 cases were reported statewide in 2024. Seventy-two counties had at least one case. While cases range in age from less than 1 year to 92 years, nearly half (47.9%) of the cases were in adolescents aged 11–18 years. A total of 114 children aged less than 1 year were identified with pertussis and 16 were hospitalized. No deaths were reported. At the end of 2024 cases were declining.

Measles

During 2025 there were 36 cases of measles in Oconto County. All case patients were unvaccinated and two were hospitalized for their infection. No deaths were reported.

In the U.S. there were 2,288 measles cases in 2025, the highest annual case count since the disease was declared eliminated in 2000. Low MMR rates in Wisconsin's children continue to be a significant concern. Providers are encouraged to use every patient visit as an opportunity to evaluate if children are up-to-date and provide vaccination if medically eligible. Moreover, health care providers are strongly encouraged to assess their pediatric patient populations using reports in the electronic medical record or the Wisconsin Immunization Registry to determine who is not up to date and conduct outreach to schedule appointments for vaccination.

Wisconsin Immunization Registry

The Wisconsin Immunization Registry (WIR) is an internet database that tracks vaccine records for Wisconsin children and adults. It helps providers track patients who visit multiple clinics, forecasts what immunizations a patient needs, and can run reports that measure a clinic's vaccine rates. It also allows patients, parents, and guardians to view their vaccine record and keep track of their vaccines. This system is robustly used across the state, as evidenced by the statistics below:

- **Number of records:** WIR contains more than 10.8 million client records with 158.4 million associated immunizations in the system. Each day, approximately 15,750 vaccine administration records are added to WIR.
- **Active users:** WIR currently has 14,726 active users. The count of active users does not include those who enter the system through an electronic health record (EHR) or electronic medical record (EMR) with a real-time interface with WIR.
- **School users:** WIR has 2,749 schools and school districts, all of which can enter data directly into WIR. There are also 2,252 schools that query (look-up) their students immunization records electronically from their student information system (SIS). This is done using the integration between DPI and DHS (WIR).
- **Utilization of consumer access:** There was an average of 91,968 instances per month of individuals accessing their (or their children's) immunization record during 2025. There was a peak of 124,667 instances per month of individuals accessing their (or their children's) immunization record during October 2025.
- **Utilization by providers:** On average, 215,000 times a day providers request and receive vaccine recommendations and immunization history to use in assessing their patients immunization history.

In 2025, the decision was made to move from the existing WIR platform, which has been in use since 1999, to a new Immunization Information System (IIS) platform from Strategic Solutions Group (SSG). This modernization effort will strengthen system performance, improve data quality, enhance security, support future public health needs and support both immunization and blood lead programs. Work to set up and configure the new system and transfer data from the current WIR system to the new one will be done in 2026. The new system is expected to be rolled out to users in the Spring of 2027.