

Immunization Information System

The [Washington State Immunization Information System \(WA IIS\)](#) is a secure, web-based, voluntary registry that consolidates lifetime immunization records for individuals of all ages. The system adheres to all federal and state security requirements to ensure the protection of personal health data.

Key Benefits of the WA IIS

Access to Records

- Centralized, electronic immunization records
- Pre-populated forms for school and child care entry

Clinical Decision Support

- Forecasts and displays due or overdue immunizations

School and Child Care Compliance

- Monitors immunization compliance for [requirements](#)

Quality Improvement Tools

- Tools to monitor data accuracy and send reminder/recall notices to patients

Electronic Data Exchange

- Integrates with Electronic Health Record (EHR) systems, allowing providers to:
 - Query the WA IIS to retrieve patient immunization records
 - Transmit immunization records to the WA IIS in near real time



Public Health Data

- Data available to measure immunization coverage at national, state, and local levels
- Supports outbreak response for vaccine-preventable diseases

MyIR and WAMVerify

- Online portals provide individuals access to their own immunization records

Inventory Management

- Facilitates vaccine ordering, receiving, and reporting for clinics enrolled in the Childhood Vaccine Program

Program Support

- Supports [Childhood](#) and [Adult](#) Vaccine Programs, and [Watch Me Grow Washington](#)

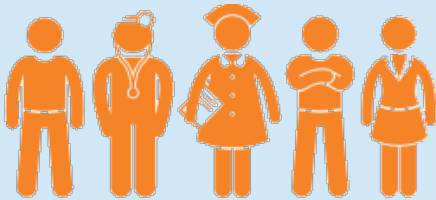
Data Sharing Across Systems

- Participates in the Immunization Gateway (IZG) Project enabling data exchange with federal partners and other state registries

System Usage

2,614 Organizations
5,829 Facilities

Including healthcare organizations, clinics, hospitals, pharmacies, public health agencies, schools, childcare and early learning programs, health plans, and more



27,000+ Individual WA IIS Users

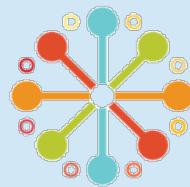
Including healthcare providers, clinical staff, state and local public health

WASHINGTON STATE IMMUNIZATION INFORMATION SYSTEM

School and Child Care Programs

291 public school districts, 179 private schools, 130 childcare sites, and 53 preschools

Over 1 Million **MyIR** User Accounts



MyIR Mobile

Immunization Data Snapshots

- Most Washington residents have at least one immunization record in the WA IIS, and most healthcare providers in the state actively use the system
- Over 170 million immunization records in the WA IIS
- 91% of records are submitted within 24 hours
- 90% of records submitted via electronic data exchange
- 3,313 electronic interfaces with provider EHR systems
- Over 58 million electronic HL7 messages processed in 2024

2 of 2