Wisconsin Immunization Registry (WIR) Data Exchange Information

If your pharmacy is interested in using WIR to send immunizations and reconcile patient records electronically, this article provides current guidance set up your site to be a part of the ‘data exchange.’

Note that registering for data exchange is separate from registering to use WIR generally. If you’re not already using WIR, please contact the WIR Help Desk DHSWIRHelp@wisconsin.gov 608-266-9691 M-F 7:30-4:30p. You can register for WIR and data exchange concurrently.

WIR Data Exchange Registration Process

Step #1: Register with Public Health Registration Electronic Data Submission System (PHREDS)

The intent to use WIR Data Exchange is met by completing a registration form on a SharePoint website called Public Health Registration Electronic Data Submission System (PHREDS). This is used as an internal project tracking tool by WIR in addition to reporting out for Medicare’s Promoting Interoperability program. The registration must be completed by staff from the WIR organization, not an Electronic Medical Record (EMR) vendor or a contractor.

Get access to PHREDS

A DOA/Wisconsin Logon Management System (WILMS) ID is needed to access PHREDS if you are not a State of Wisconsin employee.

1. To obtain a WILMS ID, register at this link. If you have an ID already, skip to next step.
2. Email DHSImmunizationProgram@wisconsin.gov your WILMS user name.
3. The WIR Data Exchange team will give you access to PHREDS. You will receive an email confirming access with a welcome letter and link to the PHREDS website.

Step #2: Complete A Registration Request within PHREDS

1. Open PHREDS at this link. Select the ‘Registration’ tab from the top menu.
2. Select ‘Submitting a New PHREDS Registration Form’
3. Select the ‘Individual Provider Registration Form’ if you have one facility and location, or ‘Multiple Provider Registration Form’ if you have multiple facilities and locations. If the latter, make sure to save the Excel file for the facility list before opening the form.
4. Complete the form with your information, attach a facility list if using the Multiple Provider Registration Form, then click Submit.

This is all that is needed for the registration process!

WIR Data Exchange Onboarding Process

The WIR Data Exchange team will email the contacts in the registration to confirm receipt and share information about next steps.

Once your registration has been received and the WIR Data Exchange team has the resources to support your project, a member of the WIR Data Exchange onboarding team (some of whom work for a contractor named Gainwell Technologies) will send an email to the primary business contact in the registration and share next steps. This team member will work with everyone throughout the onboarding process including providing technical specs, establishing the connection, and testing in the WIR training environment to ensure data quality. After your Data Exchange goes live, the WIR Data Exchange team will monitor messages for two weeks to help with troubleshooting to make sure the system is working as intended. Remember after those two weeks the WIR Help Desk is always available to provide continued support.

The interest in onboarding to WIR for data exchange is high. As November 2023, there is a substantial queue of immunization providers who have already registered. WIR triages requests for provider set up to allow for data exchange capability based on provider type, onboarding type, health equity measures, registration date, and other considerations. Recently, WIR has been working with affected providers to meet 2023 Medicare rule changes.

Due to the current high demand, there will likely be some delay before WIR is able to coordinate with your pharmacy site to proceed. The WIR Data Exchange onboarding team is always looking for ways to streamline the number of providers waiting to be onboarded.

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