WVHIN: A Lifeline for West Virginia’s Providers, Hospitals, and Care Teams

Better care starts with better data. The West Virginia Health Information Network (WVHIN) is a digital bridge to comprehensive, near-real-time patient data — across a patient’s care settings — right at your fingertips.

The WVHIN is West Virginia’s vital tool for providing timely access to critical health data — and it’s saving lives.

Today, the WVHIN serves:

- More than 1.7 million collective patients statewide
- 53 out of 55 of West Virginia’s hospitals
- 90% of the federally qualified health centers across the state
- Nearly all West Virginia ambulatory care providers and urgent care clinics
- National and neighboring state health information networks, including the Veterans Administration

WVHIN empowers informed decision-making across the entire healthcare ecosystem, at the point-of-care and behind the scenes. It’s a powerful tool for organizations and administrators working to improve health outcomes, patient and provider satisfaction, and health equity.

In just seconds, you can quickly view clinical information, advance directives and medical orders, continuity of care documents, and alerts regarding patients’ recent care encounters.

Providers and hospitals gain the ability to manage care across patient populations more efficiently and effectively. State agencies benefit from a powerful and convenient tool for improving public health.

WVHIN’s Impact Continues to Grow

- Nearly half a million WVHIN portal launches by providers in one year
- 3.7 million WVHIN Alerts sent per month
- 7,800 active users per week

“We use the WVHIN every day for transitions of care. We’ve found it to be exceptionally useful to get much needed patient information that we had no way to access before.”

— Population Health Manager
Boosts Health Outcomes with Instant Access to Information

With one log-in and password, the WVHIN Portal provides not just information about a patient’s medical history, but also:

- Clinical information, including patient demographics, lab results, radiology reports, and transcriptions
- Continuity of care documents with relevant clinical information, such as medications, diagnoses, procedures, and results
- Information and alerts regarding recent care encounters, from inpatient to outpatient to emergency care
- Medicaid claims data to fill gaps in vulnerable patients’ medical histories
- Advance directives and immunization histories

WVHIN Encounter Notifications

Providers gain near-real-time notifications that alert them when patients have a critical change in their health status or are admitted to the hospital or emergency department. This helps providers respond faster to patients most in need of care management. It also supercharges success under value-based performance contracts.

Today, WVHIN sends more than 3.75 million patient health encounter notifications to providers each month.

Everyone Benefits from Increased Use of the WVHIN

Here are just some of the ways hospitals and care teams are using the WVHIN to improve care coordination, close gaps in care, and reduce hospital stays and emergency visits:

- Identifying patients’ social needs, from food insecurity to lack of reliable transportation or stable housing—and coordinating the right resources for response
- Provide unique alerts to providers for vulnerable infants who may be in high need, helping to facilitate access to additional services and support through their first 12 months
- Strengthening the state’s opioid use disorder response through reliable access to critical patient information
- Improving care coordination and medication management — vital for patients with chronic and complex conditions
- And much more!

Exciting Feature!

The WVHIN Portal can seamlessly embed with some of the nation’s leading EHRs: Epic, Cerner, Athena and eClinicalWorks.

The WVHIN Portal also facilitates transmission of data to public health entities to support required reporting, including data related to immunizations, syndromic surveillance, and laboratory tests.

Find Out More

For more than 10 years, WVHIN has connected healthcare providers with data from most of the state’s providers, hospitals, laboratories, agencies, and more.

WVHIN’s mission is to provide the healthcare community with a trusted, integrated, and seamless electronic infrastructure that enables health data exchange for high-quality, patient-centered care.