

MCIR MODERNIZATION

The MCIR modernization project is transforming how Michigan collects and shares immunization information. Here is a quick look at why these changes matter, the benefits for providers and residents, and how you can stay engaged throughout the process.

PROJECT TIMELINE



OCT 2024
Contract signed with STHealth



PHASE 1
Planning, data clean up



PHASE 2
Build test environment, data migration



PHASE 3
Data validation, HL7 monitoring and verification



PHASE 4
User training, system testing



2026
STC|ONE launch expected

WHY MODERNIZE



- Improve **user experience** and system stability
- Continue data accuracy and **reliability**
- Support faster, more **secure access** to immunization records
- Better integration with electronic health records (EHRs)

SECURITY AND PRIVACY



- Stronger data encryption
- Continuous compliance with state and federal regulations
- **Commitment to patient confidentiality**
- Regular security updates
- Stringent access controls
- HIPAA and legal compliance

NEW FEATURES

- Self-paced learning via a Learning Management System (LMS)
- Part of a 17 jurisdiction consortium
- SaaS Cloud-based platform
- Greater capacity for future improvements

IMPROVEMENTS

- Streamlined workflows
- Modernized reporting tools
- Improved vaccine inventory management
- Refined interoperability, HL7 processing

WHAT'S NEXT

- Training and support resources
- User guides and job aids
- Webinars and demo sessions
- Ongoing communication updates

WHO BENEFITS?



- Healthcare Providers
- Pharmacies and Vaccinators
- Tribal Health Programs
- Schools and Childcare Centers
- Public Health Agencies
- Researchers and Health Planners
- Michigan Residents

MCIR STATS - JUNE 2025

Active MCIR Sites:
6,687

Local Health Departments Served:
45

Total Provider Vaccination Records:
216.3 million

Total Person Records:
13.7 million

Provider-Added Vaccinations in 2025:
3.6 million

Stay informed: Visit www.mcir.org/modernization

Join the modernization listserv:
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