Frequently Asked Questions

What is MIIX?
MIIX is a web-based statewide computer database which replaces the current statewide immunization registry. It is a tracking mechanism for health care providers to maintain a consolidated electronic record of vaccinations.

How does MIIX work?
Vaccination data may be entered directly into the web-based application using a standard Internet browser or transferred electronically from an electronic medical record (EMR), electronic health record (EHR) or billing system. Enrollment for the MIIX program is required. After enrollment, users are issued individual user names and passwords to access the system. If a user leaves their employment, their access to MIIX is terminated.

What data is in MIIX now?
All data in the current statewide immunization registry will be migrated to MIIX. This accounts for over 2.5 million patient records and 27 million vaccination records.

What can MIIX do for my practice?
MIIX provides tools that simplify immunization and vaccine record keeping, provides quicker access to consolidated immunization records for new and existing patients, and helps providers track immunization coverage rates for patients. MIIX provides the capability to forecast immunizations for every patient based on the Advisory Committee on Immunization Practices (ACIP)/American Academy of Physicians (AAP) schedule. The state required Certificate of Compliance Form (Form 121) can be printed from the system.

What will participation in MIIX cost my practice?
There is no charge to use MIIX. Since this is a web-based application you will need a computer that has access to the Internet. You and your staff will determine how best to integrate MIIX into your daily workflow. MIIX also satisfies “Meaningful Use” criteria as defined by the HITECH ACT, to allow providers to interface their existing systems in a standard manner.

Who can enter data into MIIX?
Health care providers (private and public) who provide immunization services and their staff can enter immunizations into MIIX. School nurses and day care operators may view the data in MIIX. Anyone with access to MIIX can print an immunization record or a Certificate of Compliance Form (Form 121) for parents or legal guardians.

Is reporting to MIIX subject to the HIPAA Privacy Rule?
No. Immunization data is public health information. Immunizations reporting to MIIX is exempt from the Health Insurance Portability and Accountability Act of 1996 (HIPAA) Privacy Rule. In addition, Mississippi State law (the Mississippi Child Immunization Act of 1994) mandates that the Mississippi State Department of Health establish and operate a centralized registry. The goal of the Mississippi State Department of Health, Immunization Program is to ensure that accurate and valid immunization data is available to health care providers, parents, and others who have a legitimate and tangible interest in immunization information. Your participation in MIIX allows us all to reach this common goal.

How can I begin reporting MIIX?
Simply contact the Immunization Program to enroll by calling (601) 576-7751 or (800) 634-9251.

Benefits to the Provider
- Real-time electronic system eliminates lag time of viewing immunization data after reporting.
- Reduces paperwork.
- Provides easy access to consolidated patient immunization records.
- Decreases the need to pull and refile paper patient records.
- Consolidates immunization records from multiple providers into one record.
- Source for obtaining immunization histories for patients.
- Generates parental reminder notices on due, overdue or invalid immunizations.
- Supports efforts to improve immunization coverage rates.
- Supports the ability to recall vaccines based on manufacturer error.
- Prints a completed official Immunization Certificate of Compliance (Form 121).
- Reduces calls from schools and day care centers during registration.
- Provides vaccine inventory management.
- Generates doses administered and immunization assessment reports upon demand.
- Generates forecasting recommendations based on the ACIP/AAP schedule.
- Satisfies “Meaningful Use” Criteria for interfacing with existing EMR/EHRs.