Each year, approximately 28,000 children are born in New Mexico. Every one of these children will need 18-22 immunizations by age six to protect them from debilitating, life threatening diseases. New vaccines are quickly becoming available, resulting in a complex childhood immunization schedule for a large population. Keeping track of immunizations can be challenging for health care professionals.

Keeping track of families is another challenge for health care professionals. The average family relocates multiple times over the course of a lifetime, frequently leaving medical records and valuable immunization information behind. As many as 25% of children visit two or more providers for immunizations before their third birthday.

What is the New Mexico Statewide Immunization Information System (NMSIIS)?

NMSIIS, administered by the New Mexico Department of Health, is a confidential, computerized repository of individual immunization records that integrates information from birth and death records, public and private health care providers, and parental records. It is a secure, web-based system that is compliant with Health Insurance Portability and Accountability Act of 1996 (HIPAA) standards. The 2013 Legislature passed legislation that Governor Martinez signed into law, making it mandatory for all immunization providers to enter their immunization data (all vaccines, all aged patients) in NMSIIS.

What does NMSIIS do?

NMSIIS’s most basic function is to be a tracking tool to help keep children on schedule for their recommended immunizations. NMSIIS is also able to:

- Record immunizations, contraindications, and reactions
- Validate immunization history and provide recommendations
- Generate immunization history and recommendation reports to give to parents
- Produce immunization recall and reminder notices for providers to mail to clients
- Generate data reports for providers to complete external reports (e.g., VFC, AFIX)
- Manage vaccine inventory

Automated data transfer between a provider’s electronic health record and NMSIIS has been implemented and holds great promise for the future.

Benefits of using NMSIIS

NMSIIS aids your health care organization by saving both time and money. By using NMSIIS, health care organizations:

- Reduce staff time needed to obtain and assess scattered immunization records
- Reduce expenses and risk incurred by administering duplicate immunizations
- Reduce missed vaccination opportunities
- Decrease incidence of disease
- Decrease incidence of vaccine adverse reactions
- Prevent vaccine waste through better inventory management
- Reduce staff time and expense for documenting immunizations and producing reports
- Improve efficiency of office operations

How do I get started with NMSIIS?

Contact the New Mexico Department of Health Helpdesk: 1-833-882-6454