

IMMUNIZATION PROGRAM INFORMATION

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Program Location: Indiana

Does AIM have permission to share this information on the publicly accessible AIM website? *All materials submitted, including contact information, will be posted on the AIM website.*

Yes

BULL'S EYE INFORMATION

Title

MyVaxINdiana: Expanding access to immunization records

Keywords (up to 5 main terms/phrases that describe the initiative)

Access to healthcare information, Client portal, IIS utilization

Is this initiative Evidence / Guideline Based? *(if yes, please include reference below)* No

Reference:

Background (scope of the immunization need or problem)

Indiana wanted to empower individuals to partner in their own healthcare, reduce the burden of office visits for patients and providers, encourage healthcare providers to utilize the state immunization registry, and improve immunization rates.

Description

Describe the initiative's goals and objectives.

The Indiana State Department of Health partnered with the Office of the National Controller (ONC) to create an application where individuals could access a copy of the immunization record through a client portal. The application had to be:

1. Secure
2. Easy to use
3. Able to generate an official immunization record

What were the main implementation activities?

The Indiana State Department of Health conducted the following activities to complete this task:

1. Conducted an assessment on what needed to be included in the report that an individual could access and determined an estimated timeframe
2. Identified a contractor that could create the reporting application and client portal
3. Executed the contract to employ the contractor
4. Contractor developed application

5. Application testing, forecasting added to application
6. Deployment
7. Press release/ product introduction

Where and when did the initiative take place?

The Indiana State Department of Health started the development of the MyVaxIndiana application in March of 2012. All work was done by a contract employee that worked in conjunction with the registry staff. The application was released in July of 2012.

How much staff time was involved?

The Indiana State Department of Health contracted an employee full time for 4 months to develop and deploy this application. Numerous hours of staff time were used for testing and evaluation of the application.

What were the costs associated with the activity? What was the funding source?

The Indiana State Department of Health committed \$75,000 to fund this application. The Office of the National Controller committed an additional \$30,000 to assist with the creation and promotion of this application.

Identify the target population that the initiative affected.

The Indiana State Department of Health operates a lifespan registry. The target population includes all Indiana residents that have immunization records recorded in the Indiana Immunization Information System.

If partners were involved, include who was involved, and how.

The Indiana State Department of Health partnered with the Office of the National Controller and the Indiana Office of Medicaid Policy and Planning.

Timeframe of Implementation (Start and Stop Dates)

The Project was started in March of 2012 and was deployed on July 23, 2012. Additional enhancements were created from July 2012 to September 2012 (mobile applications).

Evaluation Data: Was the implementation and/or effectiveness of this initiative assessed? (if “yes” or “limited,” provide any data that is available) Yes No Limited

Data: The Indiana State Department of Health monitors the number of records that have been activated through this application and the number of records that have been accessed. To date, 94,724 records have been activated in the application and are available for review. To date, 23,334 records have been accessed through the application and printed, emailed or saved.

Conclusions / Lessons Learned / Key Factors for Success

MyVaxIndiana is a secure patient portal that allows individuals access to their immunization record and forecasting schedule from any computer at any time. Shortly after creating MyVaxIndiana, Indiana realized that roughly 64% of American adults have access to the internet via a Smartphone. This lesson lead to the development of the MyVaxIndiana mobile applications, further making MyVaxIndiana easily accessible. The success of MyVaxIndiana was driven by providers giving their patients access to the portal by giving them a patient pin to log into the system. Another lesson learned was ensuring that providers were engaged and properly trained on the MyVaxIndiana portal. Indiana developed an extensive marketing campaign around MyVaxIndiana that was geared towards immunization providers as well as the general public that would be utilizing the application. We also created training documents to help make the application easy to use. Very minimum ongoing maintenance is needed for the application but the Indiana Office of Technology and the Indiana State Department of Health Immunization registry staff must support the application in some ways. The key factors for success were ensuring that the site was secure and easily accessible from any type of computer.

Check if any of the following are being submitted to complement your submission:

(All materials will be posted on the AIM website)

- Testimonials
- Quote from partner/participant
- Sample of materials produced
- Press release
- Promotional materials
- Project photo(s)
- Publication (e.g., news story, journal article)
- Video/audio clip
- Website URL
- Tables or graphs
- Other — Explain: _____



Mitchell E. Daniels, Jr.
Governor

Gregory N. Larkin, M.D., F.A.A.F.P.
State Health Commissioner

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NEW ONLINE TOOL LETS HOOSIERS ACCESS IMMUNIZATION RECORDS

INDIANAPOLIS—State and federal officials announced today the unveiling of “MyVaxIndiana,” the new groundbreaking online tool from the Indiana State Department of Health that provides Hoosiers direct access to their immunization records from any computer.

“Our goal is to further improve immunization rates of Hoosiers by providing parents and patients ready on line access to their own vaccine records, 24 /7,” said State Health Commissioner Gregory Larkin, M.D. “Having both the health care provider and the patient completely understand what vaccines have been given and what are further recommended will add to vaccine compliance. Additionally, once the provider gives the patient his/her individual Patient Identification Number (PIN), immunization records for school, travel or personal care are available on the patient’s on-line request.”

An individual may access their immunization record on the secure website by entering their date of birth and a personal identification number (PIN) which must be requested from their healthcare provider or local health department in advance. Immunization history, as well as the Centers for Disease Control and Prevention’s ACIP Immunization Schedule can then be viewed, with the option to download, print, or fax the record.

All MyVaxIndiana records appear as they are maintained in the Indiana Children and Hoosiers Immunization Registry Program (CHIRP). MyVaxIndiana complements CHIRP, which is supported by the Centers for Disease Control and Prevention. Approximately 4 million Hoosiers have “active” records in CHIRP, which is defined as having two or more vaccines entered.

MyVaxIndiana was created by the Indiana State Department of Health through a technology grant from the Office of the National Coordinator (ONC) in response to the ONC Consumer Innovation challenge to provide consumer’s access to their health information.

“I applaud Indiana for being a leader and innovator in providing patients with access to their immunization history” said Judy Murphy, Deputy National Coordinator for Programs and Policy at the Office of the National Coordinator. “We are excited to have been able to help support this initiative. I would encourage every state to provide patients access to their immunization history.”

The goals of the new MyVaxIndiana tool are to improve state immunization rates, to empower Hoosiers to become a partner in managing their healthcare, and to reduce the burden of office visits.

Indiana has recently seen an increase in adolescent immunization rates due to increased immunization requirements, interagency partnerships and dedicated state funding over the past school year. According to the most recent CDC National Immunization Survey for Teens (NIS-Teen), teen immunization rates in Indiana have increased by 60 to 70 percent in some cases from 2009 to 2010.

However, outbreaks in the state such as the three outbreaks of measles which have occurred over the past two years emphasize the need for further improvement in immunization rates.

For more information about MyVaxIndiana, visit www.MyVaxIndiana.in.gov or the Indiana State Department of Health’s website at www.StateHealth.in.gov.

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