Medicaid and Public Health Community of Practice

Jointly supported by the Centers for Disease Control and Prevention and the Office of the National Coordinator for Health IT

February 22, 2019
Reminders

• The slides will be available after the webinar.
• Please submit questions during the presentation via the chat function.
• In addition, at the end of the presentation, we will provide an opportunity for participants to raise their hands to ask questions during the Q&A.
• This webinar is **NOT** being recorded.
http://www.cdc.gov/ehrmeaningfuluse/cop.html
Submit or Ask Questions

• Submit your text question and comments using the Question Panel

• Please raise your hand to be unmuted for verbal questions.
Agenda

• Housekeeping/Introductions

• Experiences from Indiana’s Immunization Information System (IIS) on Receiving 90/10
  
  » Vijay Pathangi, Registry Manager, Indiana State Department of Health

• Q&A

• Next Steps/Homework
Indiana IIS 90/10 funding Project

Vijay Pathangi, Registry Manager
Indiana State Department of Health
22nd February, 2019
Contents

- About IN CHIRP
- CHIRP Stats
- CHIRP related State laws
- Our 90/10 Grant
- Current Status
- Challenges and Lessons Learnt
- Future Outlook
Indiana IIS-CHIRP

- CHIRP is Indiana’s State Immunization Registry
- It has been in existence since 2002
- CHIRP is vendor-based product from STC
- IN also uses another product from STC called PHC-Hub for **Interoperability** (submission and querying of immunization info)
- Over 80% of the data submitted to CHIRP is done electronically
- CHIRP/PHC-Hub supports **bidirectional** data exchange of HL-7 messages
CHIRP Stats

- **CHIRP Registry Stats**
  - Over 15,800 active users!
  - 8M patients
  - 87M vaccinations

- **2018 Statistics**
  - ~2900 new Users added
  - ~80,000 new patient records
  - VXU Messages - 7,439,345
  - QBP Messages - Over 12 M
  - ~980 new facilities in 2018
  - ~790 VFC providers
CHIRP related legislations

- As of **July 1, 2015** (Senate Bill 415) IN State requires mandatory reporting of all administered doses by providers to the State Registry for patients **0-18** years of age within **7 days** of administration.
- All Pharmacies are required to report all doses administered to all patients to the State Registry.
- Reporting requirements include reporting of the following info either **electronically** or via **manual** enter (thru the CHIRP web application).
  - Patient demographic info (Name, DOB, Gender, Race, address etc.)
  - Vaccine level info (Vaccine type, Vaccine Date, Lot Number, Vaccine expiration date etc.)
90/10 Project

- **Time lines**
  - Initial project grant submission to IN State Medicaid - **Jan 2016**
  - The following 3 Programs applied for funding
    - Immunization
    - Maternal and Child Health
    - Office of Technology and Compliance
  - IN Medicaid needed to create the over-arching State IT plan
  - ISDH made **multiple** updates to projects in our grant proposal between 2016 and 2018
  - ISDH got approval of our 90/10 funding grant application from IN FSSA sometime in **Jun 2018**
Immunization 90/10 Grant

- Total 90/10 Immunizations Grant approved: ~1.45 M *

- * including the 10% State funds

<table>
<thead>
<tr>
<th>Budget Area</th>
<th>CHIRP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resource Cost</td>
<td>$923,307.55</td>
</tr>
<tr>
<td>Hardware and Software</td>
<td>$526,887.42</td>
</tr>
<tr>
<td><strong>Project Total</strong></td>
<td><strong>$1,450,194.98</strong></td>
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IIS Grant Details

- Our funding request included resources, hardware and software.
  - **MU Coordinator** - We currently have only a part time MU Coordinator. The MU coordinator to work with CHIRP facilities to provide technical assistance, provider education and help with audit review related questions and clarifications on Stage 2 and Stage 3 attestments.
  - Purchase and Implementation of **Business Intelligence software** to identify, inform, and improve the quality of data submitted to the Immunization Registry.
  - Review of onboarding process and review of existing HL-7 import accounts
  - **Address validation and GIS mapping** - Integration of Smarty Streets with the IIS DB. Review and update existing patient address info with the IIS
Grant Details (Cont.)

- **Meaningful Use Training and Outreach** - This project is focused on training and providing outreach to facilities throughout the state. Training and outreach will be delivered through web-based training, topic-driven conference calls, and when needed on-site visits to assist facilities in meeting MU objectives as quickly and easily as possible.
Funding was requested for a period of **18-21** Months

- FSSA is splitting this into **7 Quarters**.

- Currently the final ISDH-FSSA **MOU** has been signed off by ISDH and is currently with FSSA. Once signed off, funds are to be made available immediately.

- 2 Quarters have already past from the date of initial approval (June 18). However since we haven’t received any funding yet ISDH has requested the funding cycle start the moment the 1st pot of money is made available to ISDH. We are waiting to hear back on this.
  - Initial Project dates – **June 18- Mar 19**
  - Initial Project dates – **Mar 19- Dec -20**

- We are hoping to have funding before the end of this month.
About the 10% Match

- IN FSSA has indicated that 10% can be a combination of both State funds and in-kind funds.
- ISDH is looking into use as much in-kind funding as possible.
- Having in-kind match can affect your project.
Challenges and Lessons Learned

- It took a long time (2.5 years) for our grant to be approved from the time we made our first grant submission.
- State Medicaid had certain requirements that needed to meet from their side to apply for the grant.
- Our grant proposal had to be revised several times because some of the projects listed were time sensitive and were either completed or had to be shelved.
- Staffing changes affects your project.
**Challenges and Lessons Learned**  
(Cont)

- Agency needs to be ready to **jump start** their projects **as soon** as they receive word of the funding approval. This will help avoid complications with respect to funding availability and use.

- **Plan well ahead** on how you will come up with the 10% match

- Using in-kind match can affect your overall allocation of funding since you only get 90% from CMS. If part of the 10% is in-kind then this funding cannot be used to **hardware or software** purchase.
Future Outlook

- 90/10 is definitely a great opportunity for making a variety improvements to your IIS System that can greatly improve or enhance processes and processes.
- Most of our projects do not extend beyond 18 months.
- For those that need continued funding we hope to look at the 50-50 or 75-25 match funding that some States are already taking advantage of.
Questions and Discussions

THANK YOU!
Q&A/Discussion
Next Steps/Homework

• Next Call: Scheduled for March 22, 2019 2-3PM EST.

• We are no longer using Basecamp, we are working to post the resources from there to CDC’s Meaningful use website (https://www.cdc.gov/ehrmeaningfuluse/).

• Send topics/ideas/questions for future CoP meetings to meaningfuluse@cdc.gov or post them to Basecamp.

• **ONC’s Notice of Proposed Rulemaking:** To Improve the Interoperability of Health Information: https://www.healthit.gov/topic/laws-regulation-and-policy/notice-proposed-rulemaking-improve-interoperability-health