

# Interstate Collaboration on an AFIX-IIS Integration Project

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# AFIX-IIS Integration Project Background

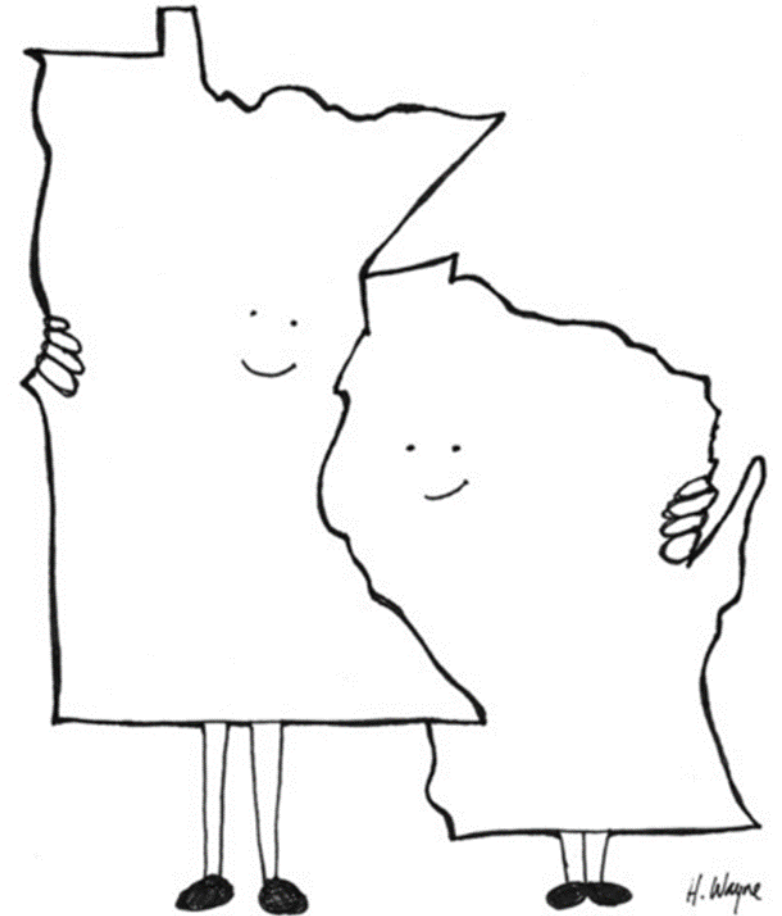
- Discontinuation of CoCASA support in 2013
- Awardees to use IIS to support AFIX program
- AFIX-IIS Integration Guide
- Prevention and Public Health Funds for the Utilization of IIS for Assessment, Feedback, Incentives, and eXchange (AFIX) Assessments

# 2015 AFIX-IIS Integration Status

- Wisconsin
  - Use Wisconsin Immunization Registry (WIR) data to manually populate template charts/tables for AFIX
  - Benchmark and missed opportunity reports
- Minnesota
  - AFIX assessment reports available since 2008
  - No missed opportunity report
  - No single antigen report

# Why collaborate?

- Sustainability
- Shared platforms
- Shared contractor – DXC Enterprise
- Shared border/history of collaboration
- We like each other



# Kick-Off

- Stakeholders from WI, MN, and DXC/HPE met in August 2016
- Defined goals
  - Make MIIC and WIR AFIX-IIS Phase 1 compliant
  - Sync approach to AFIX program between states
- Established project scope and workflow

# Project Team

Wisconsin	Minnesota
Stephanie Schauer, Immunization Program Manager	Margo Roddy, Immunization Program Manager
Matt Verdon, WIR Manager	Miriam Muscoplat, MIIC Manager
Sarah Born, AFIX Coordinator	Sudha Setty, AFIX Coordinator
Anna Huetter, WIR Business Lead, DXC	Sydney Kuramoto, MIIC Informatician
Jessica Bartsch, WIR Business Analyst, DXC	Maureen Leeds, MIIC Epidemiologist
Developer Resources	Developer Resources

# Project Scope

- Assessment reports
  - Summary reports
  - Detailed reports
  - Single antigen reports
  - Missed opportunity reports
- Client management
  - User-managed client active/inactive status by organization
  - Filters for reminder/recall cohorts
- AFIX data extract

# Project Workflow

## MIIC and WIR Teams

- Meet weekly
- Create business documentation
- Create test plans and cases
- Review and incorporate feedback from stakeholders

## MIIC Team

- Takes business documentation to work with developer resources
- Creates new functionality in MIIC
- MN developer shares code with WI developer

## WIR Team

- WI developer adjusts code from MIIC for WIR
- Creates new functionality in WIR



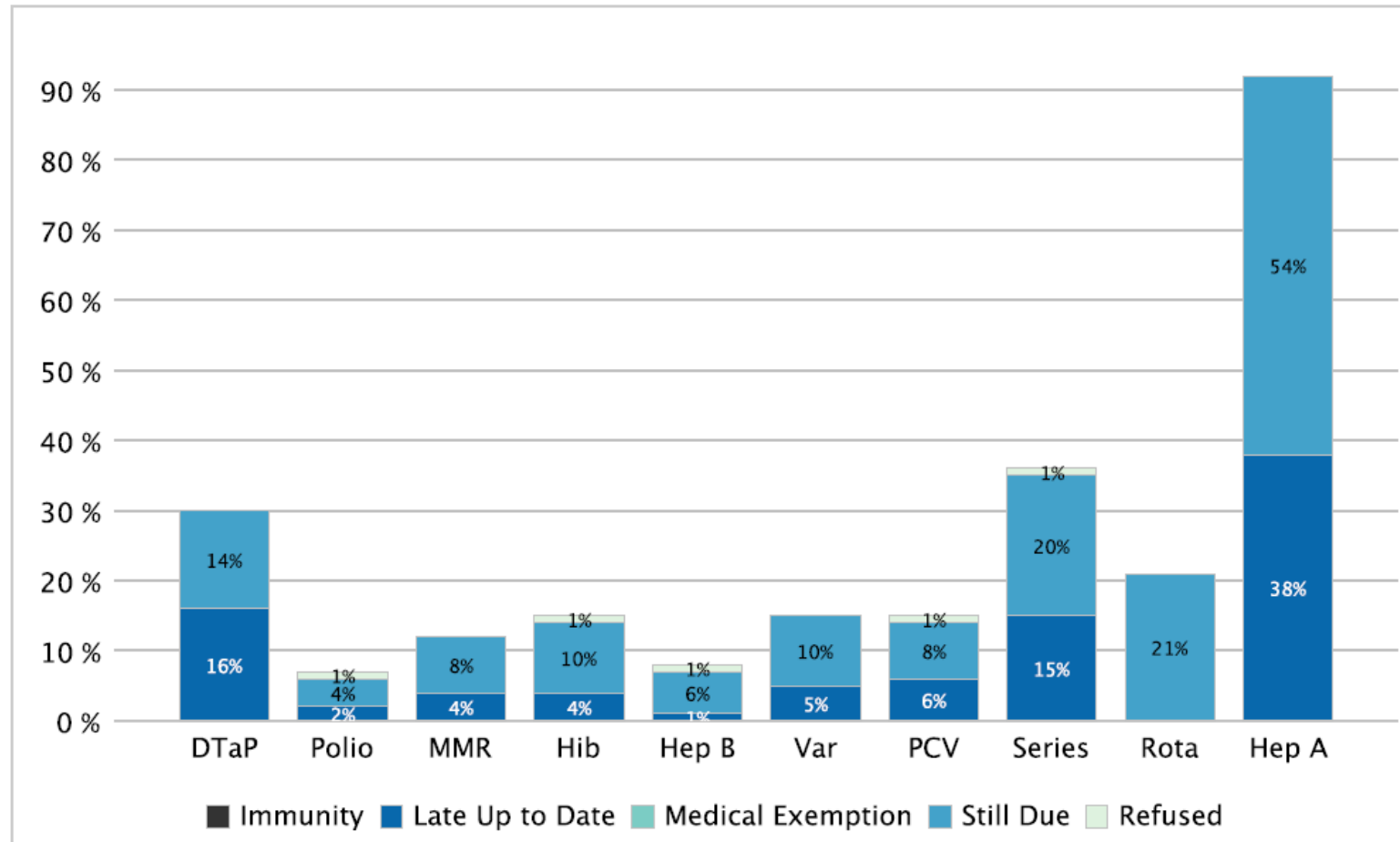
# Current Project Status

- MIIC Summary Assessment Report code with WIR
- Not Up To Date Childhood Detail Report in MIIC

# MIIC Not Up To Date Childhood Detail Report

Not Up to Date by 24 Months

100 Client Records Assessed



# Current Project Status

- Business documentation complete
  - ✓ Client Management
  - ✓ Single Antigen – Influenza Report
  - ✓ Childhood Missed Opportunities

# Next Steps

- Waiting for development resources
- Continue to work on planned enhancements
  - Adolescent detailed report
  - AFIX data extract

# Successes

- Communication
  - Regular meetings
  - Good working relationship
- Business documentation process
  - Organized system
  - Comprehensive test plans/cases

# Challenges

- ACIP HPV recommendations update
  - Changing priorities
- Administrative barriers
- Timeline pressure

# Lessons Learned So Far

- Changes to MNIT staff and documentation requirements
  - Effective communication with IT is key
- Scope creep
  - Focus each enhancement on capturing AFIX-IIS requirements
- ACIP recommendation changes
  - Priorities have potential to change

# Tips for Others Considering Collaboration

- Good working relationship
  - Past projects or informal consultation
- Compatible resource contribution
- Shared vendor/platform



# Acknowledgments

- Thank you to:
  - MIIC Team
  - WIR Team
  - HPE staff at MN and WI

# Contact Information

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