

ADVANCING TOGETHER: IIS EVOLUTION THROUGH STANDARDIZATION

Community Collaboration * Continuous Improvement * Sustainable Progress

AT A GLANCE

HIGHLIGHTS

- Launched in **2015**
- **98%** of IIS participated in 2023
- Overseen by a community advisory workgroup and steering committee, MACAW



BENEFITS

- National **recognition** for validated IIS
- Contributes to **progress** on community alignment and boosts overall **credibility**
- **Actionable** reports for each measurement area
- **Personalized** technical assistance to focus on improving M&I results

OVERVIEW

- **National standards alignment:** The Measurement and Improvement (M&I) initiative is designed to provide immunization information systems (IIS) actionable results and guidance to align with [IIS Functional Standards](#).
- **Community-informed measures and tests:** AIRA, CDC, and the Measurement for Assessment and Certification Advisory Workgroup ([MACAW](#)) engage the broader IIS community to prioritize areas for measurement and achieve consensus on test cases and methodologies.
- **Community-driven measurement process:** Prioritized measurable concepts and content areas advance at various intervals through four different stages of M&I, each informed by community-led research, analysis, participation, and consensus.
- **Voluntary participation:** This voluntary initiative provides critical insights into the progress and capabilities of the IIS community and permits flexibility for local laws and policies that impact standards alignment.
- **Independent testing:** AIRA facilitates the testing process and connects its testing tool, known as [AART](#) (Aggregate Analysis Reporting Tool), with IIS pre-production or test systems.

"Thanks to M&I, our IIS has demonstrated remarkable progress on closing the gap on standards alignment, especially with each new measurement area. It's inspiring to be a part of the collective impact of our efforts towards a common goal."

VALENTIN SOSTARIC

MACAW Co-chair, 2022-present

