

ASSOCIATION OF IMMUNIZATION MANAGERS

State Medicaid and Immunization Program Collaboration

APRIL 20, 2020

Katelyn Wells, Ph.D.

Research and Development Director



About AIM

- AIM enables immunization program (IP) managers to work together to effectively prevent and control vaccine-preventable diseases and improve immunization coverage in the United States and its territories.
- AIM is a nonprofit, tax-exempt organization dedicated to:
 - Working with its partners nationwide to reduce, eliminate, or eradicate vaccinepreventable diseases;
 - Promoting adequate and efficient allocation of resources to immunization efforts;
 - Promoting development and implementation of sound immunization policies and programs; and
 - Providing a forum for development and dissemination of information about effective immunization programs among its members.



Agenda

State Medicaid Support of IP Services

- Funding for vaccine purchase
- Funding for IIS

State Medicaid and IP Data Sharing

- IP and Medicaid data sharing
- Medicaid use of IIS for HEDIS/Core Set reporting

Other Related Data Sharing

- Health Plans use of IIS for HEDIS reports
- IP charge for IIS access



Methods

- AIM Annual Survey developed with input from AIM committees and stakeholders, including the CDC and AIRA.
- Administered online to IP managers from October 2019 –
 February 2020.
- Follow-up to non-respondents and those partially completing the survey paused due to COVID-19.
- Data is self-reported and not verified.

AIM Annual Survey 2019 Response Rate AS DC GU MH NYC FM MP PW PR VI Completed Survey (78%, n=50) Partially Completed (5%, n=3) No Response 17%, n=11 ASSOCIATION OF IMMUNIZATION MANAGERS

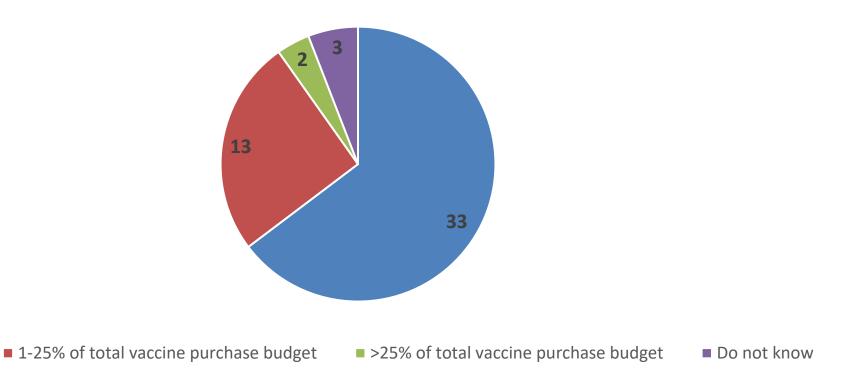
04/14/2020

AIM Provided Resource





The Number of State Medicaid Programs that Contribute to Vaccine Purchase: By Percent of Total IP Vaccine Purchase Budget, GR 2019 (n = 51)

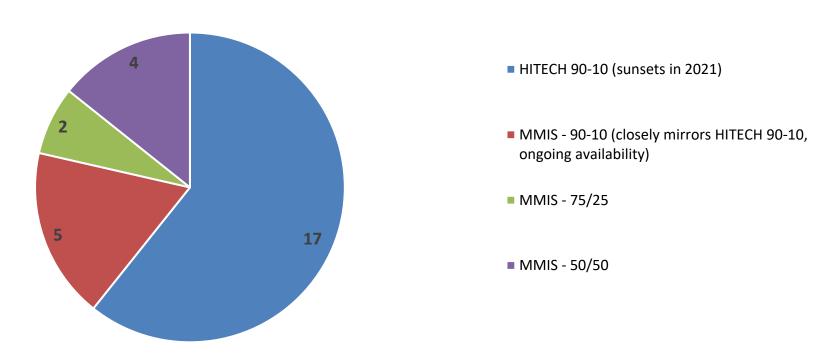


None



State Medicaid Match Funding for IIS

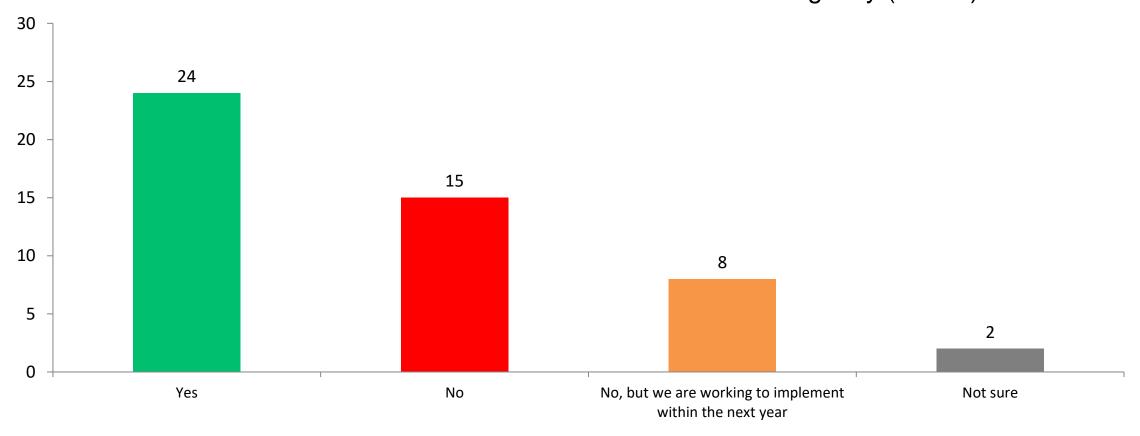
Number of IPs receiving Medicaid funding for IIS, 2019 (n = 21)





IP and State Medicaid Data Sharing

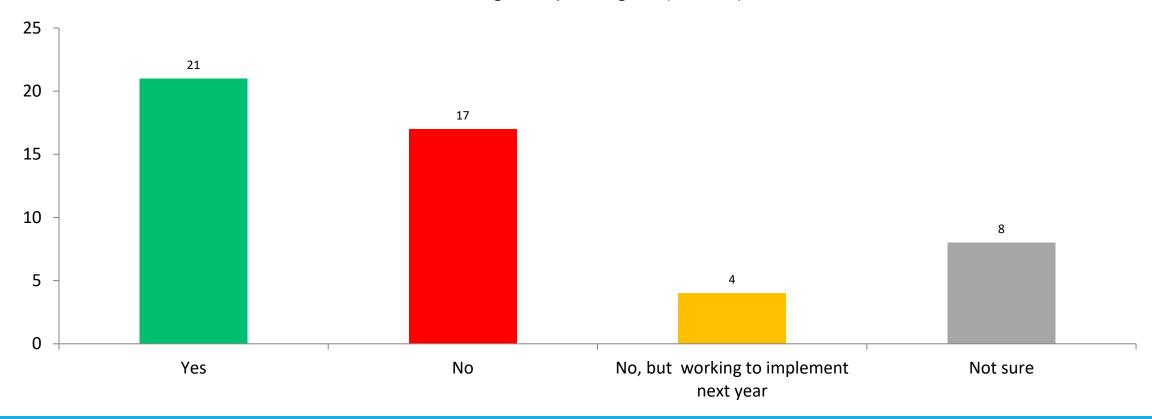
IP That Share Data Between IIS and State Medicaid Agency (n = 49)

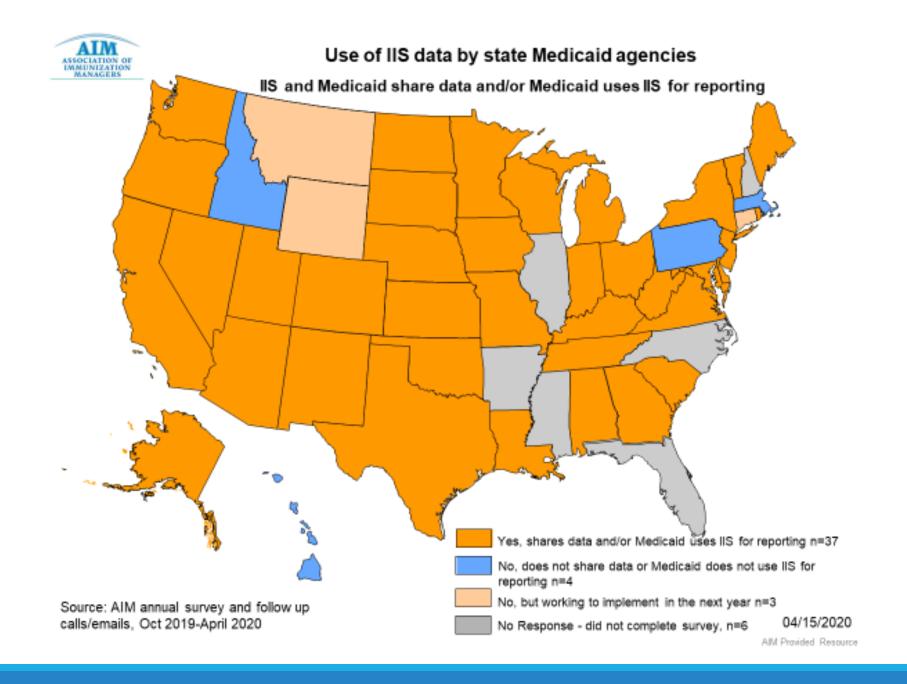




Medicaid Use of IIS for Data Reporting

The Number of State Medicaid Agencies that use the IIS for Medicaid Immunization Coverage Reporting (n = 50)

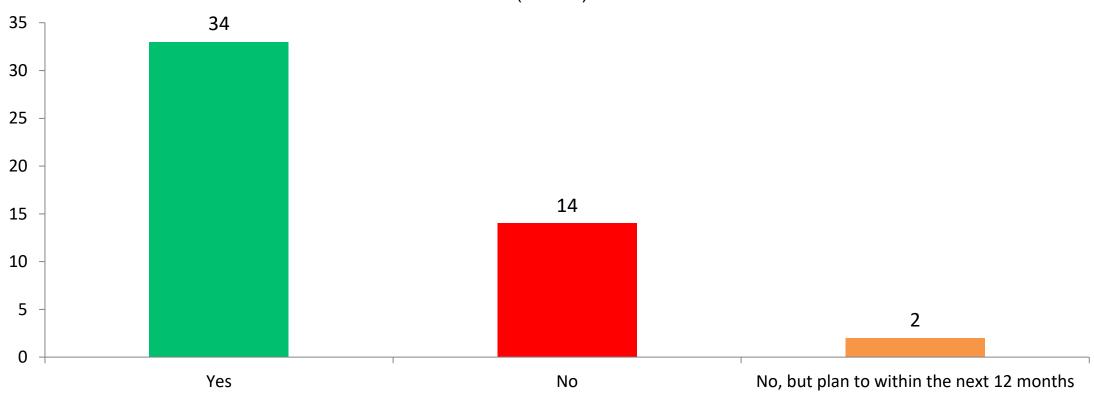






Health Plans Use of IIS for HEDIS Reports

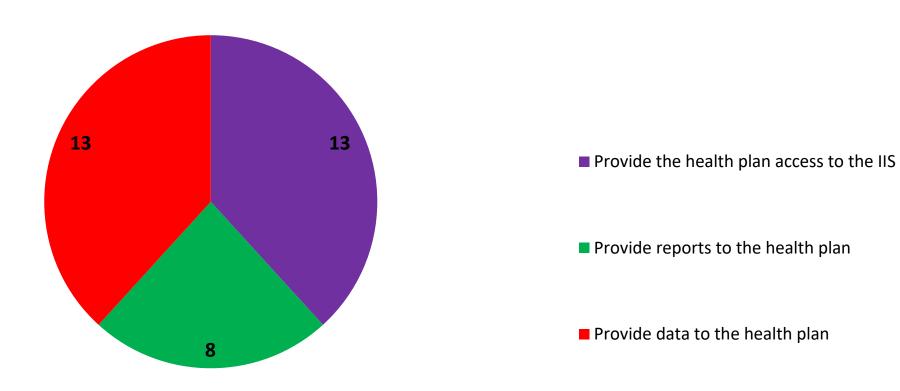
The Number of IP that Provide Health Plans IIS Information/Access for HEDIS Reports (n = 50)







How IP Provide IIS Information to Health Plans (n = 34)





IPs That Charge a Fee for IIS Access/Data/Reports

3 IPs charge a fee for providing health plans with IIS access/data/reports

- ≥2 IP charge by the immunization record
- ≥1 IP charges per data request



Results Summary

- About a third of Medicaid programs contribute financially to IP in order to support vaccine purchase (29%) and IIS (37%).
- About half of Medicaid programs share data with IP (49%) and less than half use IIS for reporting/assessing coverage levels (42%).
- When considering only the 50 states, most (93%) state Medicaid programs either currently or plan to share data and/or use IIS for reporting/assessing coverage levels.
- The IIS is used in more states by health plans for reporting/assessing coverage levels compared to state Medicaid agencies. (68% vs. 42%)



Conclusions

- Some IP and state Medicaid programs have formed collaborations to support improved vaccine access and coverage analysis.
- The IIS in many states, cities and territories are being used as a trusted source of information by both health plans and Medicaid programs.
- Lessons learned about collaborative financing and data sharing strategies should be gathered and shared in order to support improved coverage assessment.
- With growing number of state Medicaid agencies using IIS data, immunization measures can/should be included in Medicaid quality measures.



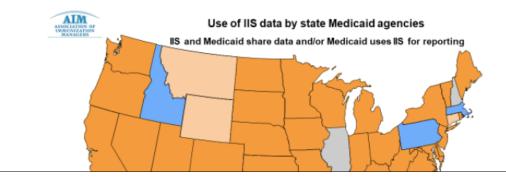
Prenatal Measure in Medicaid Core Set

Feasibility of Using Immunization Information Systems to Assess Immunization Levels in Medicaid Programs





- State Immunization Information Systems (IIS) are widely used as a trusted source of immunization data for state Medicaid programs. Utilizing IIS data can improve the completeness and accuracy of immunization records in the Medicaid program.¹
- According to the 2019 AIM Annual Survey and follow-up callsii, at least 37 states (74%) share data between
 IIS and their state Medicaid agency, and/or the state Medicaid agency uses IIS data for Medicaid reporting
 (see below map). Three additional states are in the process of implementing data sharing between the IIS
 and state Medicaid program.



Fact sheet available at https://www.immunizationmanagers.org/Publication



Questions

Katelyn Wells 615-469-5486 kwells@immunizationmanagers.org

