



**AIRA**  
AMERICAN IMMUNIZATION  
REGISTRY ASSOCIATION

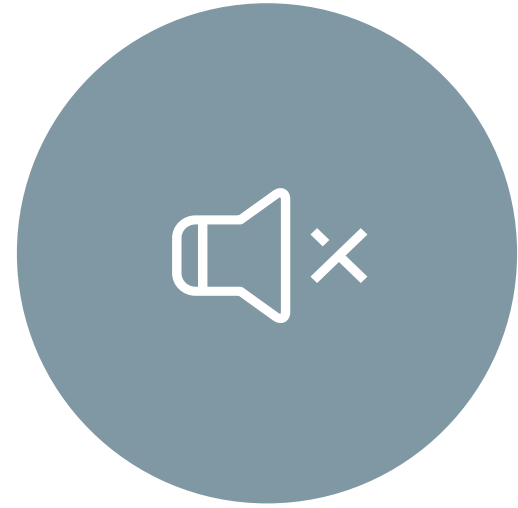
# AIRA Members & Partners Quarterly Meeting

July 18, 2022

# Welcome – Christy Gray, President



This meeting is being recorded  
and will be posted in the  
AIRA repository



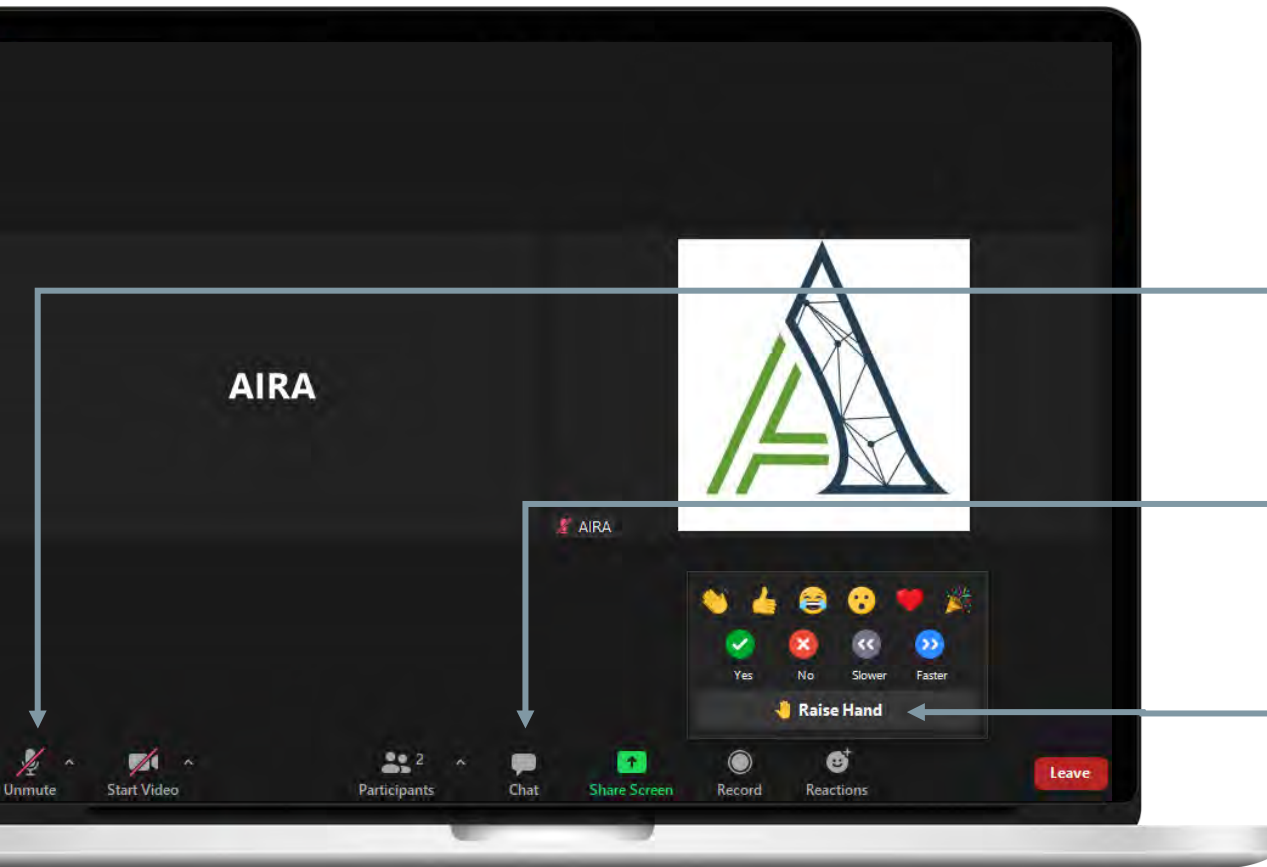
All phone lines  
are muted



# Welcome – Christy Gray, President

## How do I ask a question?

There will be time allotted for Q&A following each of the updates.



Select the unmute icon and ask your question verbally.



Select the chat icon and type your question into the chat box.

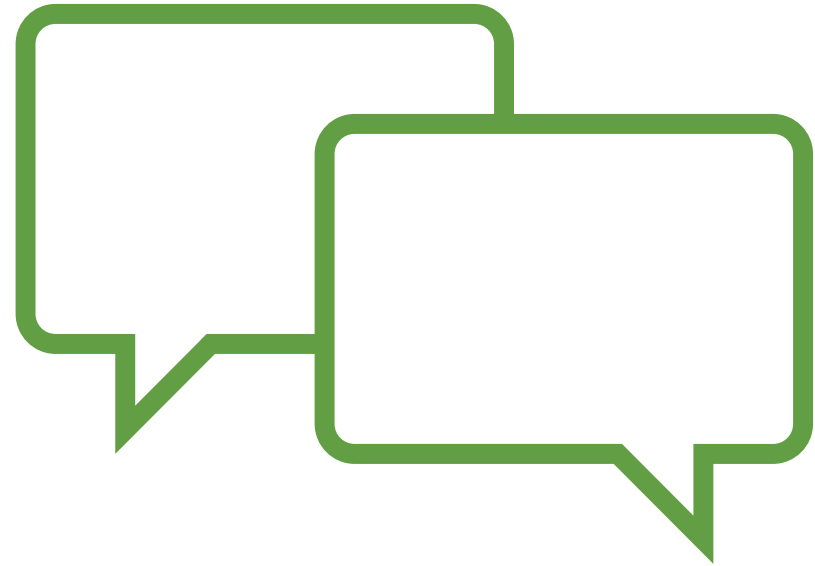


Select the reactions icon, select "Raise Hand," and you will be called on.



# Technical Support

If you experience any technical issues during the meeting, please contact the **Jo Turcotte** via direct message in the Chat.



# American Immunization Registry Association (AIRA) Update

Mary Beth Kurilo





**ONBOARDING  
CONSENSUS-BASED  
RECOMMENDATIONS**

NOVEMBER 2018



**AIRA**  
AMERICAN IMMIZATION  
REGISTRY ASSOCIATION

# Onboarding Shared Services:

## Goals

- Enhance and accelerate jurisdictions' ability to onboard providers
- Increase standardization of the onboarding processes by leveraging the Onboarding Consensus-Based Recommendations
- Improve the quality and quantity of data in IIS

# Onboarding Shared Services Menu:

## Services

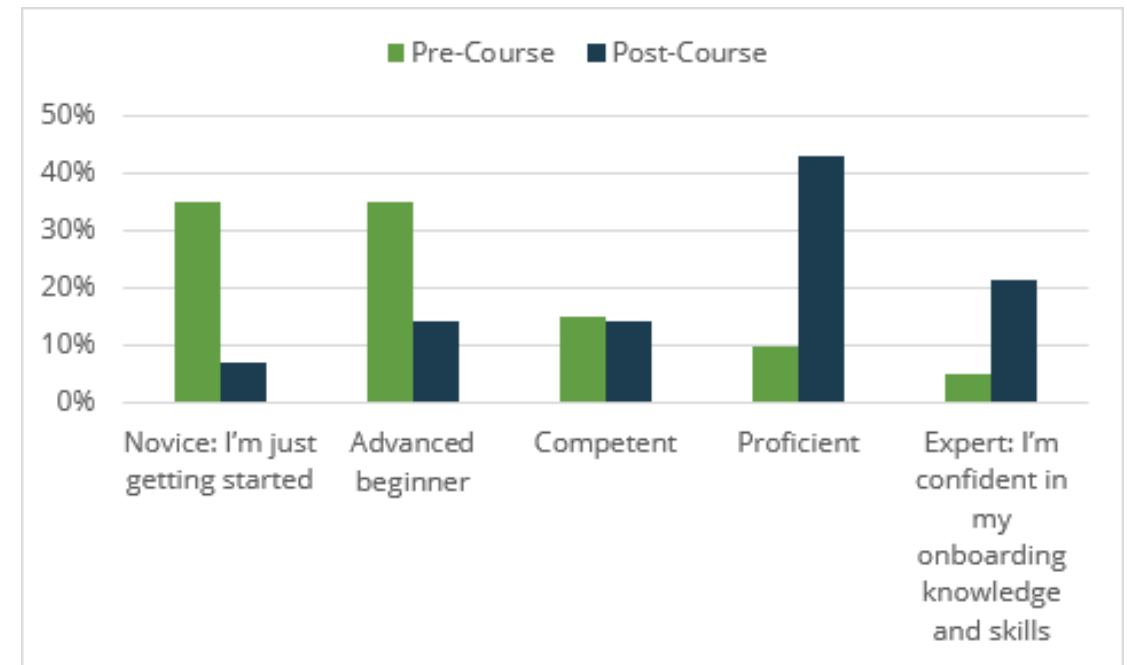
- Documentation Development
- Process Consultation
- Best Practices Alignment Analysis (BPAA)
- Instructor-led training
- Delta Analysis
- Local Requirements Pre-testing tool development (IGAMT/GVT)

Complete a [Technical Assistance Request](#) on the AIRA website to initiate onboarding support



# Instructor Led Training: Provider Organization Onboarding for IIS Course:

- Objective: Build IIS capacity to conduct onboarding in alignment with best practices
- Piloted: June 7-23, Tuesdays & Thursdays, 6 sessions
- Audience: staff from 9 jurisdictions - 25 total registrations
- IIS community-wide live course: September 2022





# MACAW In-Person July Meeting Agenda



## Goal:

Move smaller objectively measurable parts of several content areas into M&I Testing and Discovery (T&D)

- DAR Assessment
- Provider Participation
- Onboarding
- Patient & Vaccine Matching
- Patient & Vaccine Saturation
- AART Design
- T&D Strategy
- M&I Communications



# Immunization Integration Program (IIP)

## Testing & Recognition

- Preparing a pilot vendor for testing
- Developing recognized product evaluation and retesting strategies

## Collaborative

- Bulk Query Workgroup produced a comprehensive Bulk Query Toolkit
- Data Validation and Reasons for IIS Rejections work is underway

## AIRA/IIP team @ NACCHO360 this week in Atlanta:

- AIRA presentation on Immunization Data Quality: Interventions, Monitoring and Outputs, *Wednesday, July 20 from 2:45 – 3:45pm ET*
- AIRA participating in an immunization-related HIMSS Interoperability Showcase demonstration, *Tuesday and Wednesday, July 19-20*



# Data Modernization Initiative - DMI

- Consortium meetings are held every other week
- Currently considering the feasibility, purpose, benefit, etc. of certifying public health systems
- Focus groups will tackle building blocks (key work)
- This quarter - recruiting for additional focus group participants (individuals from the community) SMEs for these topic areas:
  - HIV, Listeria, Legionnaire's Disease, & Childhood Lead Poisoning



# New Policy Project

- Pew Charitable Trusts (a non-profit, data-driven org) has launched a new **Public Health Data Improvement Project** seeking to enhance data exchange/use to improve outcomes
  - Pew has partnered with Mathematica to help describe the policy landscape
  - Mathematica will be conducting a series of interviews with IIS points of contact and legal counsel through the summer and fall of 2022
  - AIRA will be assisting with messaging and outreach, and we encourage the IIS community to share your vast expertise with Mathematica and Pew



# Funding Opportunities

- **Workforce Grant:** Strengthening U.S. Public Health Infrastructure, Workforce, and Data Systems
  - \$3.9 billion in funding for the next five years
    - Category A (S/L/T Health Departments) awards ~111
    - Category B (Organizations) awards ~5
- **CDC IIS Funding**
  - \$75 million



# American Academy of Pediatrics (AAP) Update

Andrea van der Hoek



# AIRA Members & Partners Meeting

July 18, 2022

American Academy of Pediatrics

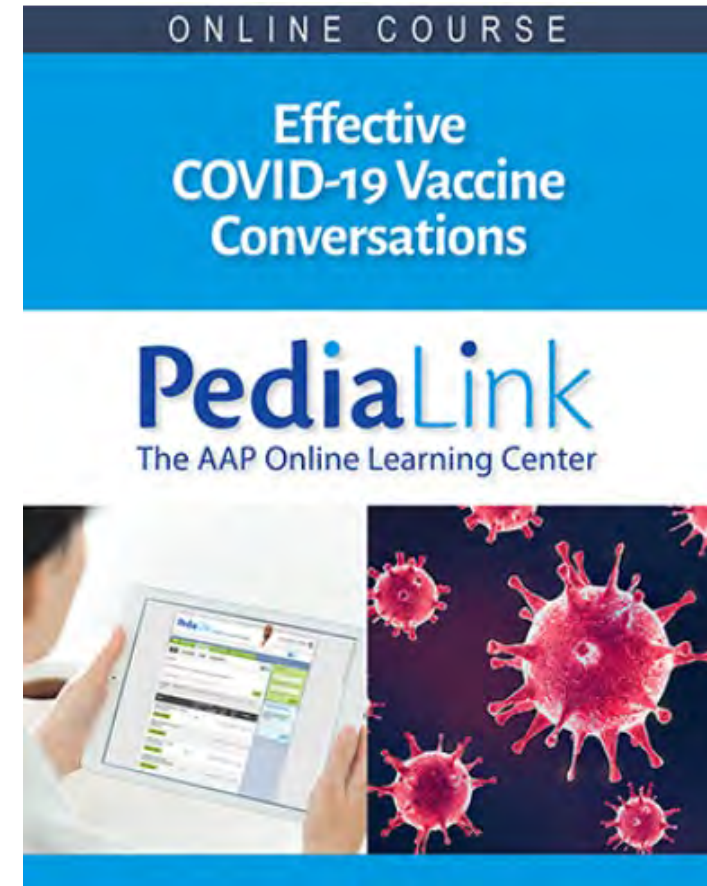
DEDICATED TO THE HEALTH OF ALL CHILDREN®





# VACCINE CONFIDENCE RESOURCES

- [COVID-19 Vaccine Campaign Toolkit](#)
  - NEW PSAs for Children Under 5
- [Vaccine message framing](#) with FrameWorks Institute
  - Final report coming this fall
- FREE online course, [Effective COVID-19 Vaccine Conversations](#)











# VACCINE DOSING QUICK REFERENCE GUIDE

- Pediatric COVID-19 Vaccine Dosing Quick Reference Guide

## Pediatric COVID-19 Vaccine Dosing Quick Reference Guide

Pfizer-BioNTech COVID-19 Vaccine Products		
Maroon cap	Orange cap	Gray cap
		
3 mcg/0.2 ml (dilute before use)	10 mcg/0.2 ml (dilute before use)	30 mcg/0.3 ml

## American Academy of Pediatrics DEDICATED TO THE HEALTH OF ALL CHILDREN®

Moderna COVID-19 Vaccine Products		
Blue cap/magenta label	Blue cap/purple label	Red cap/blue label
		
25 mcg/0.25 ml	50 mcg/0.5 ml	100 mcg/0.5 ml booster: 50 mcg/0.25 ml

Age at  
First Dose

### Pfizer-BioNTech COVID-19 Vaccine

Age at First Dose	Pfizer-BioNTech COVID-19 Vaccine		
	Dose 1	Dose 2	Dose 3
6 months – 4 years	Maroon cap	3-8 weeks after dose 1 Maroon cap	at least 8 weeks after dose 2 Maroon cap
5 years	Orange cap	3-8 weeks after dose 1 Orange cap	at least 5 months after dose 2 Orange cap
6 – 11 years	Orange cap	3-8 weeks after dose 1 Orange cap	at least 5 months after dose 2 Orange cap
12 – 17 years	Dose 1	Dose 2	Dose 3

### Moderna COVID-19 Vaccine

Age at First Dose	Moderna COVID-19 Vaccine	
	Dose 1	Dose 2
6 months – 4 years	Blue cap/magenta label	4-8 weeks after dose 1 Blue cap/magenta label
5 years	Blue cap/magenta label	4-8 weeks after dose 1 Blue cap/magenta label
6 – 11 years	Blue cap/purple label	4-8 weeks after dose 1 Blue cap/purple label
12 – 17 years	Dose 1	Dose 2

American Academy of Pediatrics

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# VACCINES ACROSS AMERICA MAP

- [Vaccines Across America map](#)
- State-specific, national rates, vaccine exemptions, and goals/immunity thresholds
- Rates are also broken down by demographics such as insurance coverage, race, urbanicity, and poverty level

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of Pediatrics



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## Child Vaccination Across America

Vaccines are important for the health of individual children and teens, as well as entire communities. Some communities in the United States have experienced disease outbreaks because of lower immunization rates in their area. Higher immunization rates protect vulnerable children who are too young to be vaccinated or who cannot be vaccinated for medical reasons, making immunizations an essential response to COVID-19 and other diseases.

You can use this interactive map to explore your state's immunization rates and compare them with national rates. These data come from the CDC National Immunization Survey and are updated annually.

- How to explore the interactive map [Watch Video](#)
- Track recent disease outbreaks and learn about immunity [Learn More](#)
- Learn about vaccination gaps related to insurance, race and ethnicity, poverty, and geographic area [Explore Data](#)
- Track COVID-19 vaccination rates [See Report](#)

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# LOOKING AHEAD

- Emphasis on COVID vaccination for children under age 5 and rural communities
- Summary report from Promoting Immunization against COVID-19 for Kids through Training, Education, Assistance, Mentorship, and Support (PICK Teams) coming soon
- Development of virtual Living Learning Collaboratives
- *Immunization Information Systems* policy approved by Board and pending publication



**THANK YOU!**

Andrea van der Hoek

Senior Manager, Immunization Initiatives

(630) 626-6708

[avanderhoek@aap.org](mailto:avanderhoek@aap.org)

# Public Health Informatics Institute (PHII) Update

Vijay Pathangi



# AIRA Members and Partners Quarterly Update

**Public Health Informatics Institute**

Vijay Pathangi, PHII Project Team Lead

July 18, 2022

# PHII Updates

- ❖ IIS Leadership Workshop updates
- ❖ Updated workforce development resources
- ❖ Transition Learning Community
- ❖ New and updated eLearning courses



# IIS Leadership Workshop

- ❖ PHII successfully hosted the IIS Leadership workshop May 17 -19
  - Workshop was geared towards new IIS Managers and Program Directors
  - 23 participants from 10+ jurisdictions attended
  - Workshop covered a wide range of topics such as contracts, budgets, sustainability, data quality, community resources and partners, and more
  - PHII received extremely positive feedback from participants
  - The workshop was made possible through cooperative agreement with CDC



# Updated Workforce Development Resources

- ❖ Workforce development is one of the primary areas that PHII provides support to the IIS community
- ❖ PHII hosts a number of workforce development resources such as
  - IIS Core Competency Model
  - IIS Staffing Model
  - IIS Workforce Classifications
  - LMS Courses

# Updated Workforce Development Resources

- ❖ The IIS workforce classifications contains nine sample role descriptions to help identifying IIS staffing needs and subsequent recruiting
- ❖ PHII is working on updating the role description to align with the competency model and make it more concise
- ❖ **Four** of the nine staffing sample role descriptions will be updated and published by the **end of July, 2022**.
  - IIS Manager
  - Business Analyst
  - Interoperability Analyst
  - Data Quality Analyst
- ❖ The remaining five are planned to be updated by the end of this year
- ❖ The [IIS workforce classifications](#) are available on the PHII website

# Transition Learning Community (TLC)

- ❖ TLC provides technical assistance to jurisdictions undergoing major transitions such as platform migration
- ❖ TLC uses a collaborative approach based on best practices, thoughtful planning and adherence to national standards
- ❖ PHII, along with CDC and partners, coordinates monthly webinars and working sessions focused on multiple topics related to platform migration
  - Currently 7 jurisdictions participate in TLC
  - TLC is funded through cooperative agreement with CDC
  - Please contact your CDC SME if you would like to join the TLC

# Other updates and available trainings

## ❖ New Course- Fundamentals of IIS: Data Quality Course

- Available on the [Informatics Academy](#) portal
- Fully fledged LMS course provides in depth training on Data Quality (DQ)
- Geared towards any team interested in learning and improving the DQ of your IIS
- Free

## ❖ Relaunched - Welcome to IIS Email Series

- Great way to orient your new IIS staff
- 18 daily virtual courses helps participants build their foundational IIS knowledge
- Register for the course by visiting [PHII's website](#)

# Thank you!

- ❖ Visit us at <https://phii.org>
- ❖ Access PHII IIS training and learning resources @ [IIS Learning Hub](#)
- ❖ [Download](#) worksheets and resources that will help with your ongoing day to day IIS Operations
- ❖ Please contact [Vijay Pathangi](#) if you have any questions

# Immunize.org Update

Laurel Wood



# COVID-19 webpage

www.immunize.org/covid-19



*Just updated*





# COVID-19 checklist

**Checklist of Current Versions of U.S. COVID-19 Vaccination Guidance and Clinic Support Tools**  
Information current as of 3 p.m. ET on 08 July 2022

This checklist, which is updated at least monthly, provides links to key COVID-19 vaccination resources and indicates when they were last updated (as of the date shown above).

- View this checklist online at [www.immunize.org/catg.d/p3130.pdf](https://www.immunize.org/catg.d/p3130.pdf) to access the resources directly
- For a comprehensive index of COVID-19 vaccine information, go to [www.immunize.org/covid-19](https://www.immunize.org/covid-19)

**Primary CDC Guidance on Use of COVID-19 Vaccines**

Web page	Date last updated
Use of COVID-19 Vaccines in the United States: Interim Clinical Considerations	30 June 2022
COVID-19 ACIP Vaccine Recommendations	28 June 2022

**COVID-19 Immunization Schedule (print ready PDF document)**

Schedule	Date last updated
Interim COVID-19 Immunization Schedule for 6 Months of Age and Older	29 June 2022

**Fact Sheets and Package Inserts**

**FDA: FACT SHEETS for Vaccines with Emergency Use Authorization (EUA)**

Product	Age Indication	Identifying Colors		Date last updated	
		Vial Cap	Label Border	For Healthcare Providers	For Recipients & Caregivers*
Pfizer-BioNTech (Cominarty)	6 months through 4 years	Maroon	Maroon	17 June 2022	28 June 2022
	5 through 11 years	Orange	Orange	17 June 2022	28 June 2022
	12+ years	Purple	Purple	17 June 2022	17 May 2022
	12+ years	Gray	Gray	17 June 2022	17 May 2022
Moderna	6 months through 5 years	Dark blue	Magenta (pink)	17 June 2022	17 June 2022
	6 through 11 years	Dark blue	Purple	17 June 2022†	17 June 2022†
	Booster dose: 18+ (50 mcg/0.5 mL)	Dark blue	Purple	17 June 2022†	17 June 2022†
	Primary series: 12+ (100 mcg/0.5 mL)	Red	Light blue	17 June 2022	17 June 2022
Janssen (J&J)	Booster dose: 18+ (50 mcg/0.25 mL)	Red	Light blue	17 June 2022	17 June 2022
	18+ years	Blue	n/a	05 May 2022	05 May 2022

\* Provide to each recipient or caregiver in place of Vaccine Information Statement (VIS) at time of vaccination.  
† This single formulation has separate EUA fact sheets for its use as a primary series dose in children age 6 through 11 years and for its use as a booster dose in adults 18+. The EUA fact sheets for age 6 through 11 years also reference packaging with a dark blue cap and teal border that is not yet available in the U.S.

**FDA: PACKAGE INSERTS for Approved (Licensed) Vaccines**

Product	Age Indication	Vial cap color	Date last updated
Pfizer-BioNTech (Cominarty)	16+ years	Purple	December 2021
Pfizer-BioNTech (Cominarty)	16+ years	Gray	December 2021
Moderna (Spikevax)	18+ years	Red	January 2022

**Immunize.org**

- **Direct links** to key COVID-19 resources and the dates they were last updated
  - interim clinical considerations
  - schedules
  - fact sheets and package inserts
  - clinic support tools
  - other comprehensive resources
- **Updated at least monthly:** July 8 version includes links to information on vaccines for age 6+ months
- Access from main COVID-19 web page or [www.immunize.org/catg.d/p3130.pdf](https://www.immunize.org/catg.d/p3130.pdf)



# Association of Immunization Managers (AIM) Update

Kristy Westfall



# AIM Updates

July 18, 2022

Kristy Westfall, Data Project Manager



Association of  
Immunization  
Managers

# AIM 2022 Leadership in Action Conference

AUGUST 30–SEPTEMBER 1, 2022

PHILADELPHIA, PA

FOR DETAILS AND TO REGISTER VISIT [WWW.IMMUNIZATIONMANAGERS.ORG](http://WWW.IMMUNIZATIONMANAGERS.ORG)

NON-PROFIT PARTNERS ARE INVITED TO JOIN US AS EXHIBITORS AT NO ADDITIONAL COST!



# AIM Updates

## Now We're Listening! Launch of the AIMing to Inform Podcast!

**AIMing to Inform** is a limited series podcast of conversations with immunization managers. The series hopes to motivate and inspire public sector leaders while helping them feel supported.

The [inaugural episode](#) features AIM Executive Director, Claire Hannan who tells why 2022 was the right time to launch the podcast and what she hopes you get from this new series.

## NEW AIM Member Assistance Program (MAP) Business Operations Toolkit

The [MAP Business Operations Toolkit](#) includes tools and strategies to support the daily operations of an adult immunization program, such as staffing, drafting requests for proposals (RFPs) and contracts, budgeting and managing expenses, engaging partners, and other activities that help programs achieve their goals.

## HRSA Vaccine Access and Training (VAT) Project: AIM Partnership with Centers for Global Health Innovation

AIM is partnering with the Center for Global Health Innovation Vaccine Access and Training (VAT) project to train and deploy community health workers (CHWs) across seven states (AZ, AL, FL, GA, KY, MI, TX) to build COVID-19 vaccine confidence in historically marginalized and medically underserved communities.

# Association of State and Territorial Health Officials (ASTHO) Update

Kim Martin





# ASTHO Immunization Activities

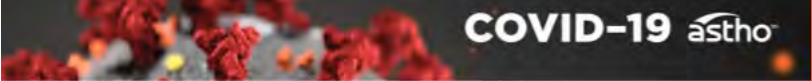
Association of State and Territorial Health Officials (ASTHO)

Kim Martin, Director, Immunization

July 2022

# ASTHO Products

- Continue to expand our COVID-19 and Monkeypox materials
- Recent ASTHO Products
  - Vaccine comparison chart (we will sunset)
  - Sustained COVID-19 activities
  - Daily podcast



## COVID-19

*Issue Brief*  
**COVID-19 Vaccine Comparison**  
Last Updated: Sept. 24, 2021

This past year, three COVID-19 vaccines produced by Pfizer-BioNTech, Moderna, and Janssen Biotech, Inc. were granted Emergency Use Authorization (EUA) by FDA. On Aug. 23, FDA **fully licensed** the Pfizer-BioNTech product, which can be found below, with additional documents for [Pfizer](#).

**New Updates**  
On Sept. 22, 2021, the FDA's Emergency Committee, FDA [announced](#) a single booster dose for certain populations. On Sept. 22, 2021, FDA [recommended](#) a booster dose for certain populations. On Sept. 22, 2021, FDA [recommended](#) a booster dose for certain populations.


**Key Updates**  
**Coadministration of COVID-19 vaccines**  
Following an emergency use authorization (EUA) for the **Delta variant**, information is summarized below.

**Variants**  
In December 2020, the **Delta variant** became the dominant variant in the United States. It is compared to the original virus.

In late July 2021, CDC [gatherings in Barnstable County, Massachusetts](#) – with 90% of the population vaccinated with two doses of mRNA vaccine – prompted CDC to [re-evaluate](#) where COVID-19 transmission is occurring.

In addition to the **B.1.621 variant**, or **Delta variant**, CDC [reports](#) that the **B.1.621 variant** is spreading in the United States.

**Side Effects**  
Since April 2021, FDA [reports](#) that the mRNA vaccines have caused myocarditis and pericarditis in some individuals.




## COVID-19

Since the coronavirus disease 2019 (COVID-19) outbreak was declared a public health emergency by United States authorities in January 2020, ASTHO has been working with our members, federal agencies, and association partners to ensure state and territorial agencies have the resources and information they need to effectively respond to cases in their jurisdictions.

ASTHO's Incident Command Structure (ICS) is operating at a Level 3 in order to offer further support to the state and territorial health officials and their agencies as they respond to the COVID-19 pandemic. Below are ASTHO-produced resources to assist in those efforts. For additional resources or to learn more about ASTHO's role in the COVID-19 response, please contact [ASTHO's preparedness team](#).


### ASTHO Resources

New Resources:




#### BLOG

[Pregnancy, Breastfeeding, and COVID-19 Vaccines: Seven Things to Know \(Sept. 30, 2021\)](#)



#### PODCAST

[The Importance of Crisis Communications in Public Health \(Sept. 29, 2021\)](#)



#### ISSUE BRIEF

[COVID-19 Vaccine Comparison \(updated Sept. 24, 2021\)](#)

Featured Resources:



# Technical Package

- Reviewed evidence-based strategies to increase immunizations
- Prioritized 2 that states/territories could collectively work on to improve uptake
  1. Increasing vaccination efforts in community-based health care settings; and
  2. Enhancing immunization information systems data sharing and reporting capacity.
- Working on an implementation plan for how to assist states/territories moving forward

The screenshot shows the JPHMP website interface. At the top, there are links for 'Log in or Register', 'Subscribe to journal', and 'Get new issue alerts'. The journal title 'JPHMP JOURNAL OF Public Health Management & Practice' is prominently displayed. Below the title, a navigation bar includes 'Articles & Issues', 'Supplements', 'Collections', 'Multimedia', 'For Authors', and 'Journal Info'. The main content area features the article title 'Evidenced-Based Approaches States and Territories Can Implement to Advance Adult Immunization Uptake During the COVID-19 Pandemic and Beyond' under the heading 'STATE OF PUBLIC HEALTH'. The authors listed are Ottewell, Ashley MPH, CPH; Martin, Kimberly MAT, BSN, RN; and Plescia, Marcus MD, MPH. The article is identified as 'Journal of Public Health Management and Practice: January/February 2022 - Volume 28 - Issue 1 - p 99-100' with a DOI of 10.1097/PHH.0000000000001473. A 'FREE' badge is visible next to the article. On the left side of the article, there is a sidebar with icons for 'Outline', 'Download', 'Cite', 'Share', 'Favorites', and 'Permissions'. The article abstract begins with 'The COVID-19 vaccine has highlighted adult vaccination and vaccine hesitancy, particularly in communities of color. Prior to the COVID-19 pandemic, influenza, pneumonia, shingles, and hepatitis A and B vaccination rates were well below federal goals, with participation even lower across racial and ethnic groups. Key drivers of these rates include barriers to health care access, limited trust in the government and the medical establishment, as well as a lack of sufficient data to better understand racial and ethnic disparities. As we work to maximize COVID-19 vaccination and increase participation in routine adult immunization, states and territories must be both strategic and cautious. In this column'.



# Reviewing our Immunization Guiding Policy Statement

- A general list of broad statements and guiding principals
  - Evidence based
  - Vaccine finance
  - Vaccine access and delivery
  - Vaccine safety and effectiveness
  - IIS
  - Vaccine during a pandemic
- This statement is used when ASTHO is advocating for policies on state/territory behalf
- Revising to make it shorter

# IDEAS Project

- Conducted a national landscape assessment of HIE and IIS status and a legal scan of policy levers/barriers
- Working to provide technical assistance to states to expand partnerships between state, regional or local HIEs and IIS

# Reducing Vaccine Disparities

- ASTHO, in partnership with the [National Community Action Partnership](#) (NCAP), developed a program to reduce disparities in vaccination rates to advance health equity and reduce the burden of vaccine preventable disease among adults
- Developed an advisory committee
- Selected 5 pilot states to focus on advancing equity.
  - Community Action Program for Central Arkansas – *White County, Arkansas*
  - Pickens Community Action – *Pickens County, Alabama*
  - Enrichment Services Program, Inc. – *Russell County, Alabama; Troup and Stewart Counties, Georgia*
  - Community Action Partnership of Kern – *Kern County, California*
  - Palmetto Community Action Partnership – *Berkeley County, South Carolina*
- Working to gain lessons learned and there will be an evaluation by Gramercy Research Group

The right side of the slide features a series of overlapping geometric shapes. A white line forms a partial circle or arc at the top right. Below it, several thick green lines create a series of nested, angular shapes that resemble a stylized 'A' or a series of connected triangles, extending from the top right towards the bottom right.

# Thank you for joining us!

Next Meeting: October 17, 2022, 2 – 3 p.m. ET