

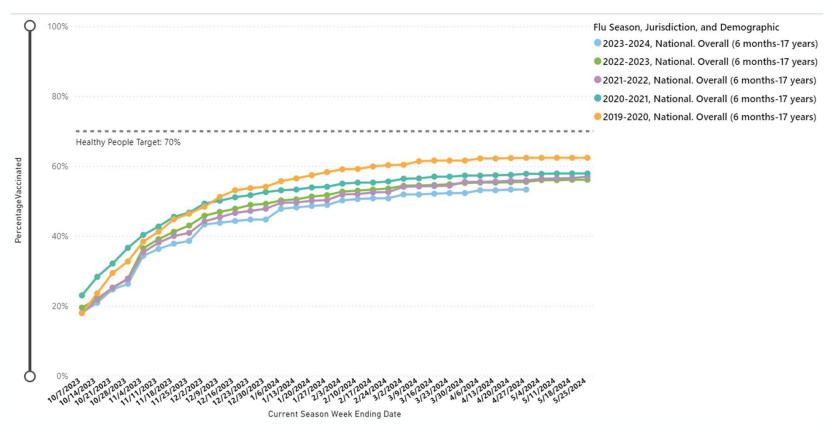
Pediatric Influenza Vaccination

Challenges & Opportunities

Jesse Hackell, MD, FAAP
Chairperson, Committee on Practice & Ambulatory Medicine



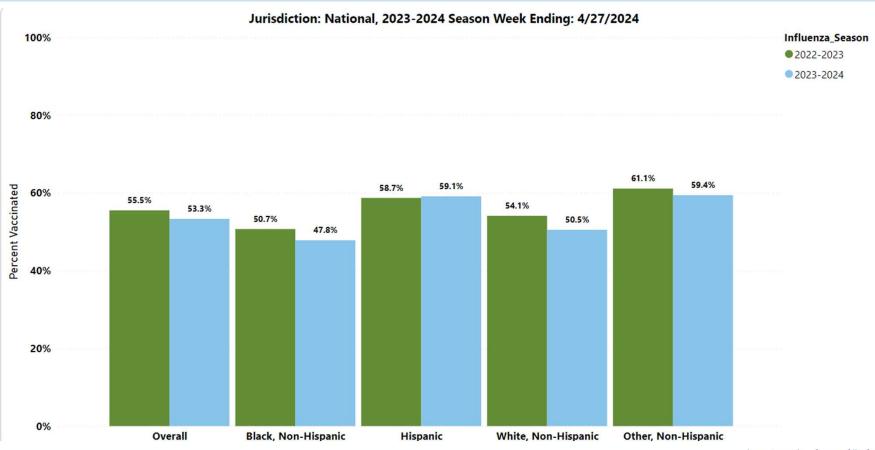
Influenza Vaccination Coverage for Children 6 Months – 17 Years



Source: https://www.cdc.gov/flu/fluvaxview/dashboard/vaccination-coverage-race.html



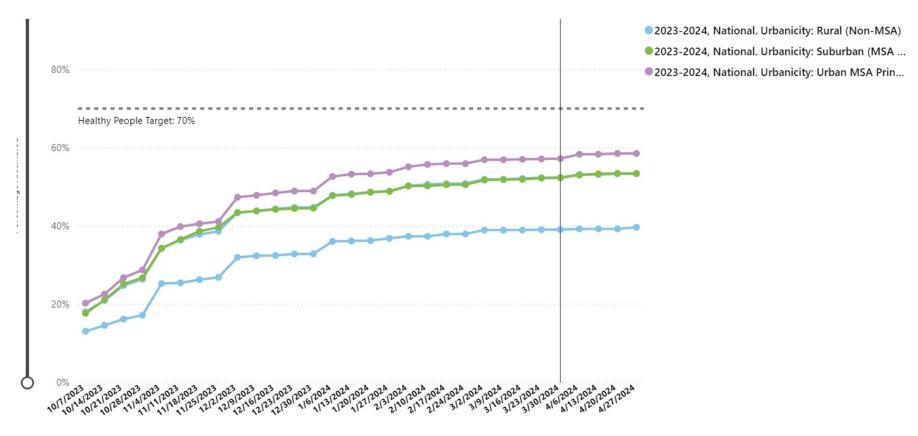
Pediatric Influenza Vaccination Coverage by Race and Ethnicity



Source: https://www.cdc.gov/flu/fluvaxview/dashboard/vaccination-coverage-race.html



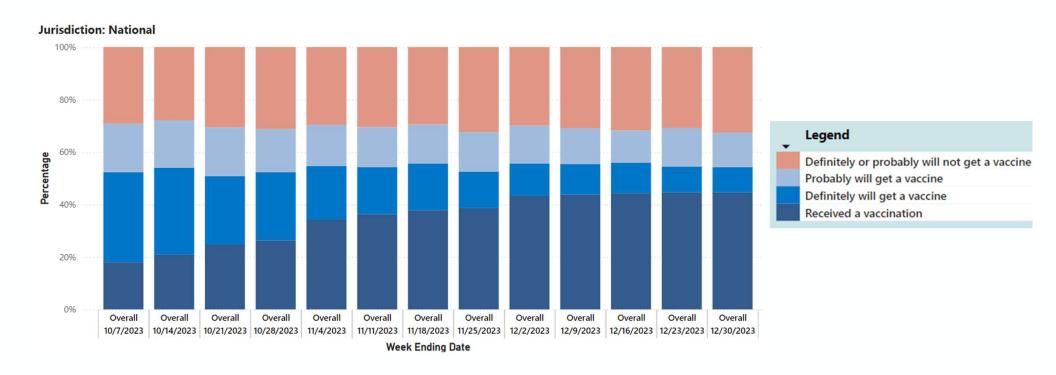
Pediatric Influenza Vaccination Coverage by Urbanicity



Source: https://www.cdc.gov/flu/fluvaxview/dashboard/vaccination-coverage-race.html



Weekly Influenza Vaccination Status and Intent for Vaccination, Children 6 Months – 17 Years, 2023-2024



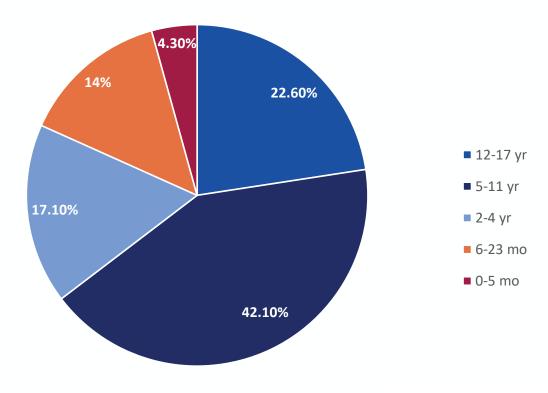
Source: https://www.cdc.gov/flu/fluvaxview/dashboard/vaccination-coverage-race.html



Pediatric Deaths

By Age Group, 2023-2024

- 164 flu-related pediatric deaths this season
- Approximately 80% of flu-related pediatric deaths occur in children who are not fully vaccinated







Challenges

Reasons for low influenza vaccination coverage are likely multifactorial

- Logistical barriers for families (eg transportation, missing work/school)
- Vaccine confidence (eg safety concerns)
- Complacency (eg belief that the threat is minimal)
- Practice-level administrative burden (eg storage, short-staffed)



Opportunities

New AAP Report Published February 2024

- Provides information about the scope and impact of vaccine hesitancy and refusal
- Presents facts surrounding common vaccination concerns
- Explains the latest evidence regarding effective communication techniques for the vaccine conversation

CLINICAL REPORT Guidance for the Clinician in Rendering Pediatric Care



Strategies for Improving Vaccine Communication and Uptake

Sean T. O'Leary, MD, MPH, FAAP,^a Douglas J. Opel, MD, MPH,^b Jessica R. Cataldi, MD, FAAP,^a Jesse M. Hackell, MD, FAAP,^c COMMITTEE ON INFECTIOUS DISEASES: COMMITTEE ON PRACTICE AND AMBULATORY MEDICINE: COMMITTEE ON BIOETHICS

Source: https://doi.org/10.1542/peds.2023-065483

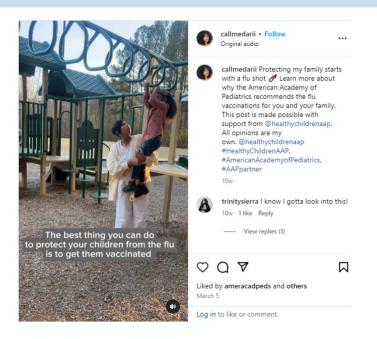


Opportunities

AAP Partners with Trusted Messengers to Reach Rural and Under Resourced Communities









Opportunities

AAP Resources

https://www.aap.org/influenza

AAP has created tools and resources to support pediatricians in providing and promoting influenza vaccination, including:

- Preparing for the season
- •Managing influenza vaccination in your practice
- •Influenza news and data
- Education and training for health care professionals
- •Resources for early education and child care
- Social media toolkits
- Patient education





Thank You

