



COVID-19 Vaccination Implementation

Immunization Services Division

Centers for Disease Control and Prevention

June 25, 2025

Data sources used to estimate U.S. immunization coverage

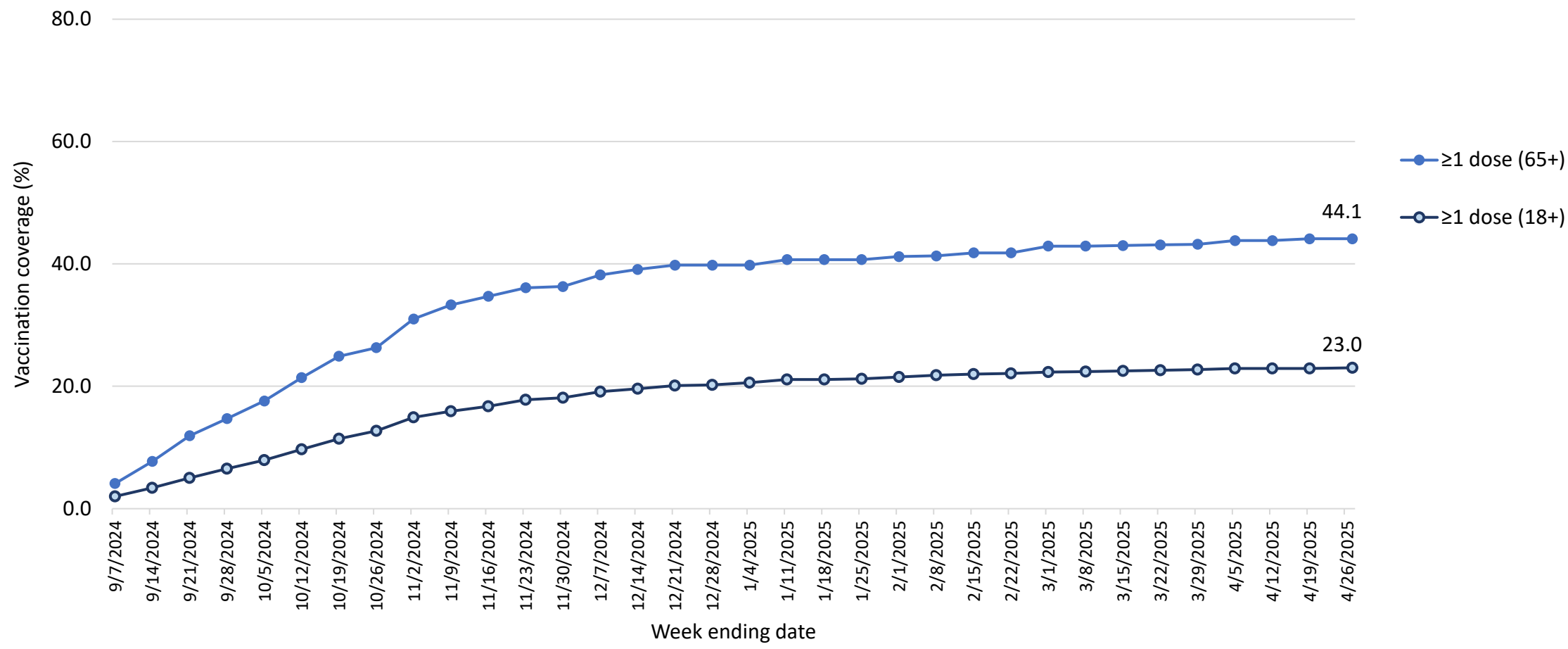
- **National Immunization Survey (NIS):**
 - Random-digit-dial cellular telephone survey of adults age ≥ 18 years in the U.S. (all 50 states, 5 local jurisdictions, and territories); all responses are self reported.
 - Sample size: ~15,000 adult respondents weekly, ~60,000 adult respondents monthly
 - Data are weighted to represent the non-institutionalized U.S. population
- **Immunization Information Systems (IISs):**
 - Confidential, population-based databases that record all vaccine doses administered by participating providers in a specific geographic area
 - ISD receives monthly aggregate data for COVID, influenza, and RSV, and quarterly line-level, de-identified data for individual immunizations
- **Vaccine Safety Datalink:**
 - Estimates of vaccination coverage are based on electronic health data from multiple integrated health systems

COVID-19 Vaccination Coverage

National Immunization Survey-Fall Respiratory Virus Module

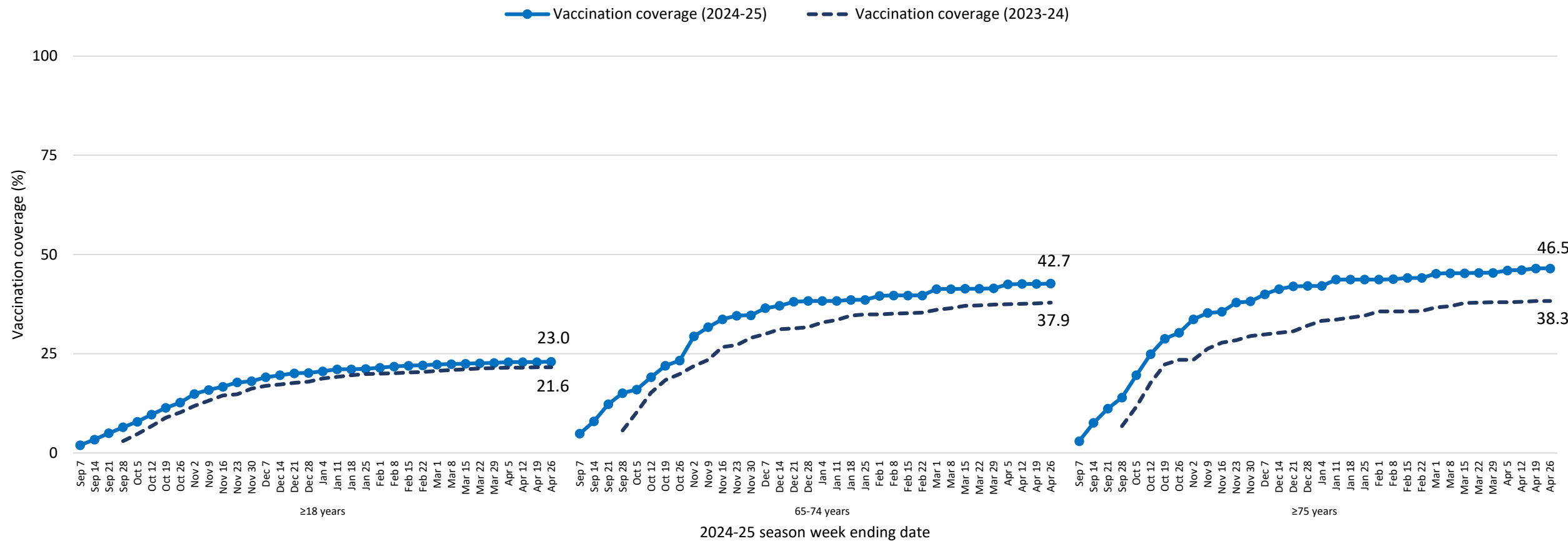
COVID-19 Vaccination Coverage (≥ 1 Dose) Among Adults 18 Years and Older and 65 Years and Older, 2024-2025

National Immunization Survey-Fall Respiratory Virus Module

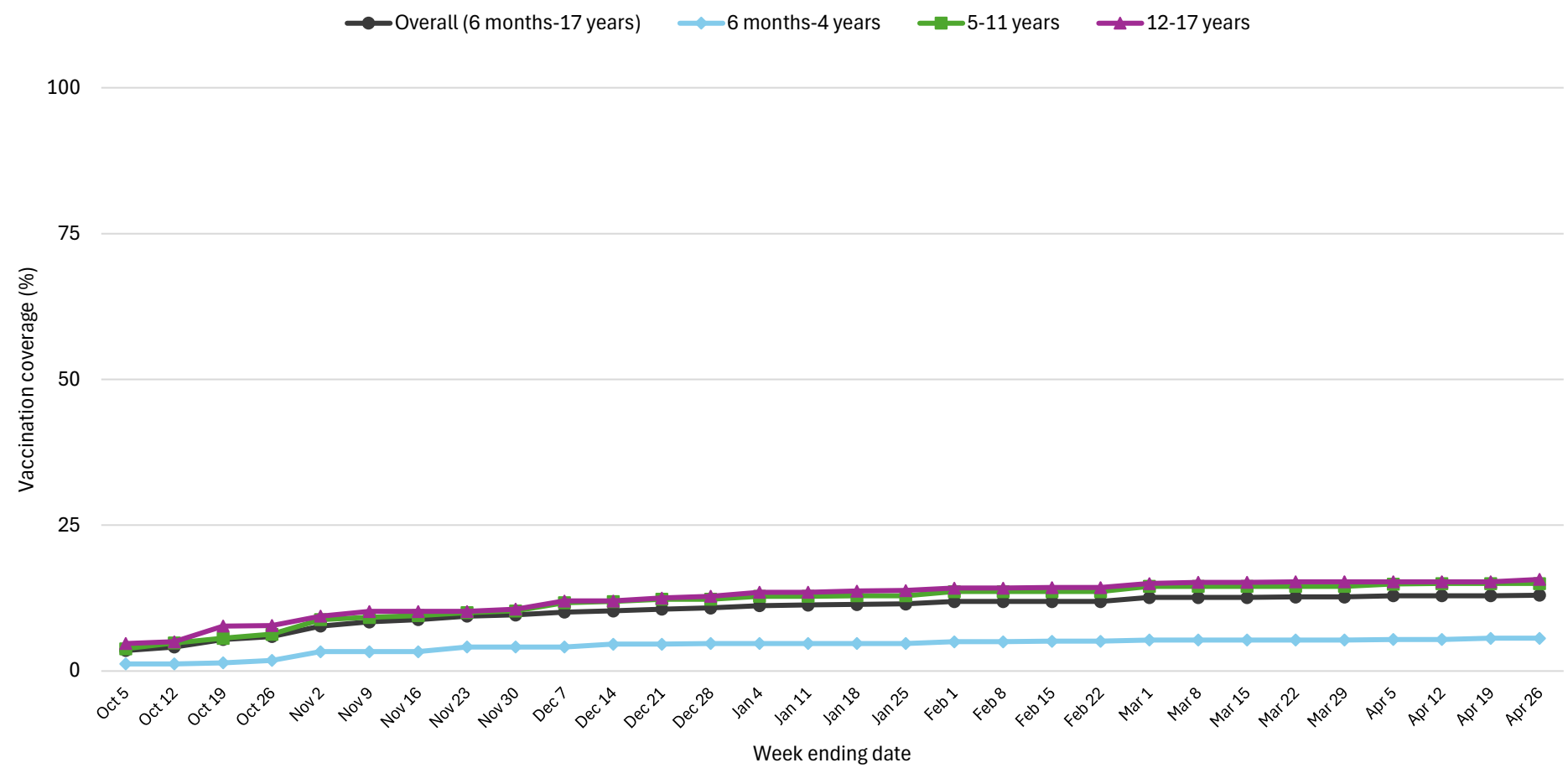


COVID-19 Vaccination Coverage Among Adults ≥ 18 Years, 65-74 Years, and ≥ 75 Years, 2023-24 and 2024-25

National Immunization Survey-Fall Respiratory Virus Module



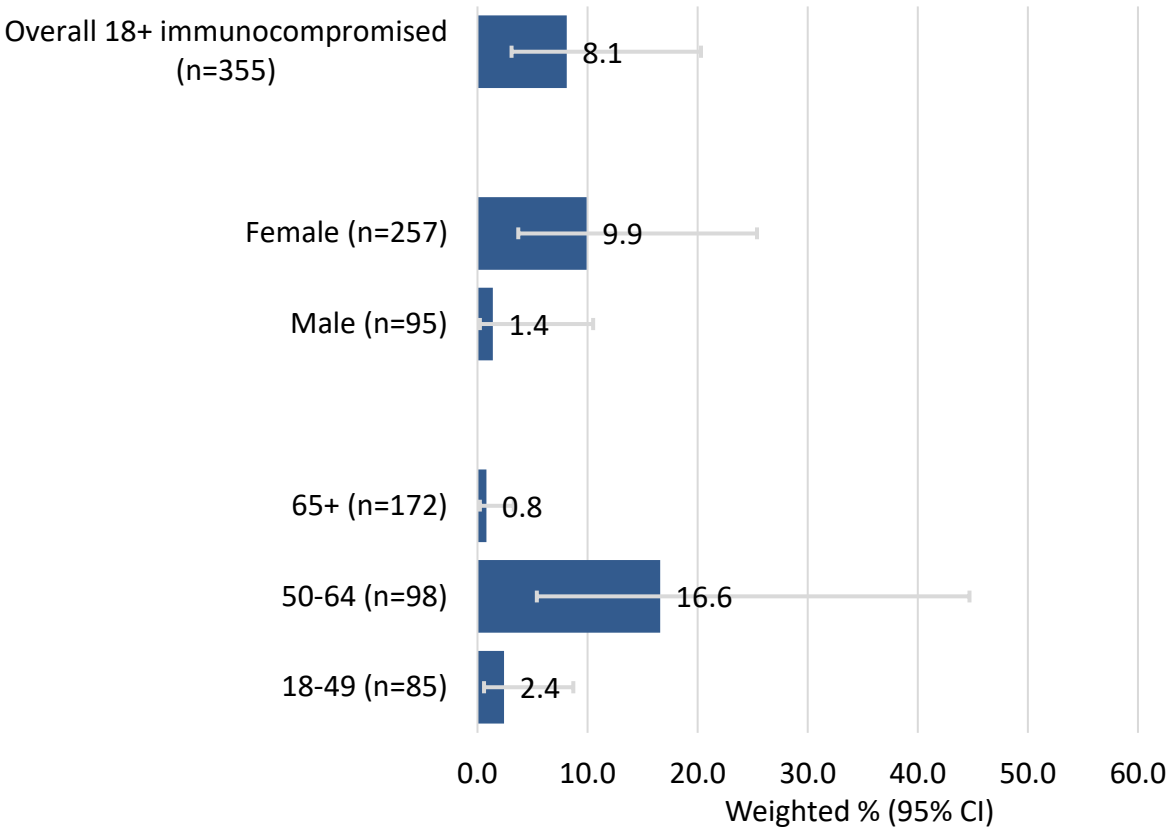
COVID-19 Vaccination Coverage* Among Children 6 Months–17 Years of Age, October 2024–April 2025, NIS-Flu



* Up-to-date with the updated 2024–25 COVID-19 vaccine is defined as receipt of at least one vaccination since August 22, 2024, for children ≥5 years; for children <5 years, up-to-date status was defined based on the current recommendations that also take into account number of doses and brand of vaccine. Up-to-date status was determined by survey questions on month and year of most recent COVID-19 vaccine, and for children <5 years, total number of COVID-19 vaccinations received and brand of most recent COVID-19 vaccine.

COVID-19 Vaccination Coverage (≥ 2 Doses) Among Adults 18 Years and Older Who Are Immunocompromised Who Received First Dose in August/September 2024, as of End of March 2025

National Immunization Survey-Fall Respiratory Virus Module



*Immunocompromised adults were recommended to receive a second dose of 2024-2025 COVID-19 vaccine six months after their first dose.

Summary

- **COVID-19 vaccination coverage for older adults improved in 2024-2025 compared to the previous season, but vaccination coverage for all adults \geq 18 years was similar between the 2023-2024 and 2024-2025 seasons.**
- **Approximately 13% of children between 6 months and 17 years of age were up to date with COVID vaccination at the end of April 2025.**

Thank you

For more information, contact CDC/ATSDR

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TTY: 1-888-232-6348 www.cdc.gov www.atsdr.cdc.gov

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention and the Agency for Toxic Substances and Disease Registry.



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