Centers for Disease Control and Prevention





Influenza vaccination coverage update, 2023-24 season

Carla Black, PhD

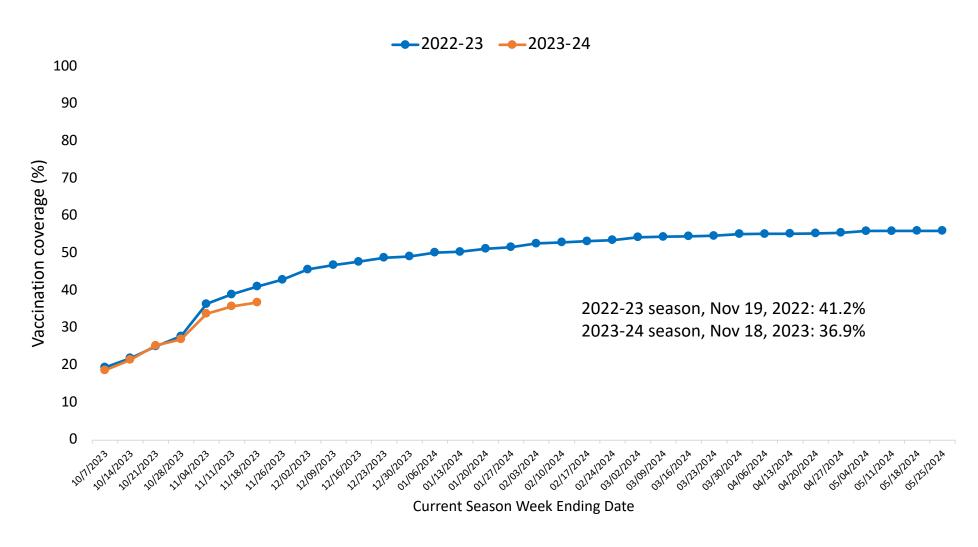
Immunization Services Division

National Center for Immunization and Respiratory Diseases, CDC

National Adult and Influenza Immunization Summit

November 30, 2023

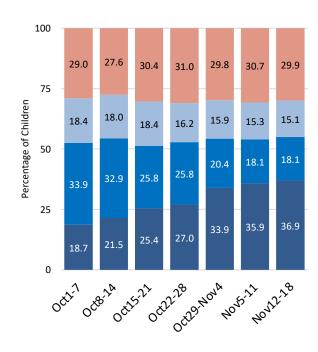
Weekly Cumulative Influenza Vaccination Coverage, Children 6 months-17 Years, 2022-2023 and 2023-24 Seasons, National Immunization Survey-Flu

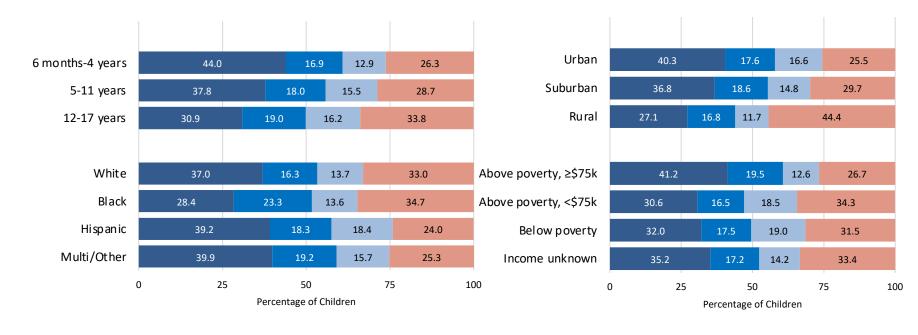


National Immunization Survey-Flu (NIS-Flu): Weekly Data

Weekly Influenza Vaccination Status and Parental Intent Among Children Ages 6
Months—17 Years, NIS-Flu (n=32,260)

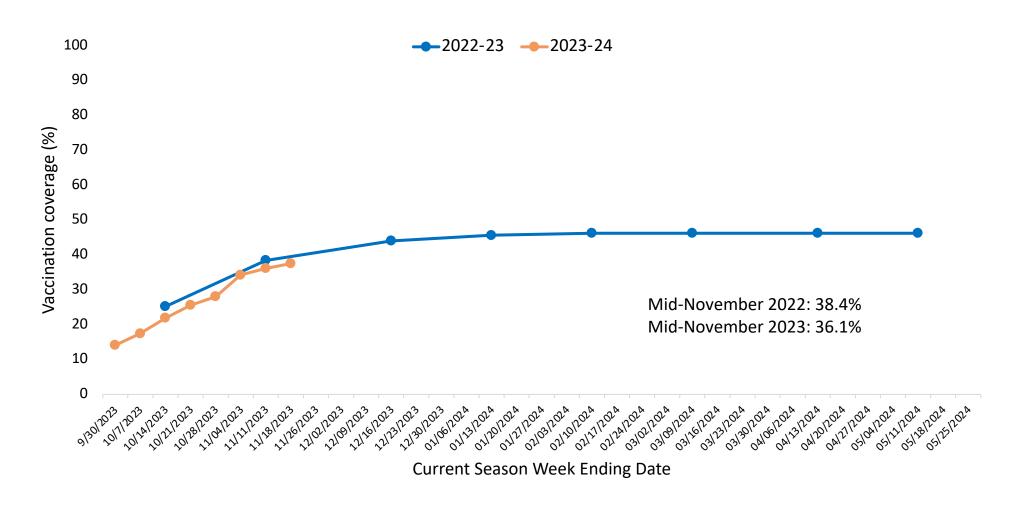
Influenza Vaccination Status and Parental Intent Among Children Ages 6 Months–17 Years by Demographics, NIS-Flu, November 12-18, 2023 (n=4,788)





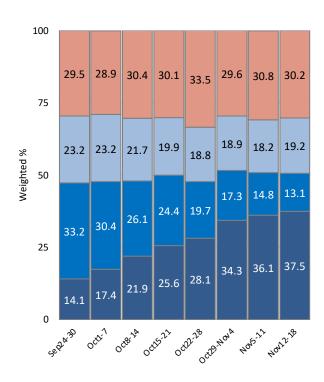
Unvaccinated, probably or definitely will not get vaccinated Unvaccinated, probably will get vaccinated Unvaccinated, definitely will get vaccinated Received influenza vaccine since 7/1/23

Weekly Cumulative Influenza Vaccination Coverage, Adults ≥18 Years, 2022-2023 and 2023-24 Seasons, National Immunization Survey Adult COVID Module



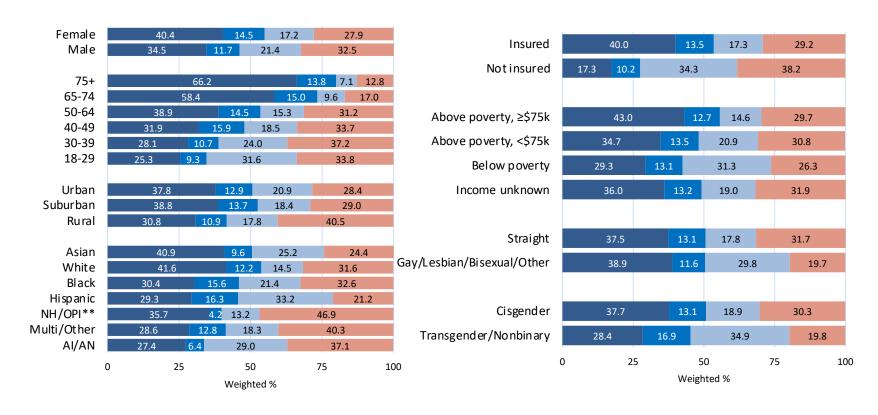
Influenza Vaccination Status and Intent Among Adults ≥18 Years of Age, NIS-ACM

Weekly Influenza Vaccination Status and Intent Among Adults Age ≥18 Years, NIS-ACM (n = 127,059)



Probably or definitely will not get vaccinated Probably will get vaccinated or unsure Definitely will get vaccinated Received influenza vaccine since 7/1/23

Influenza Vaccination Status and Intent Among Adults Age ≥18 Years by Demographics, NIS-ACM, November 12–18, 2023 (n = 15,549)

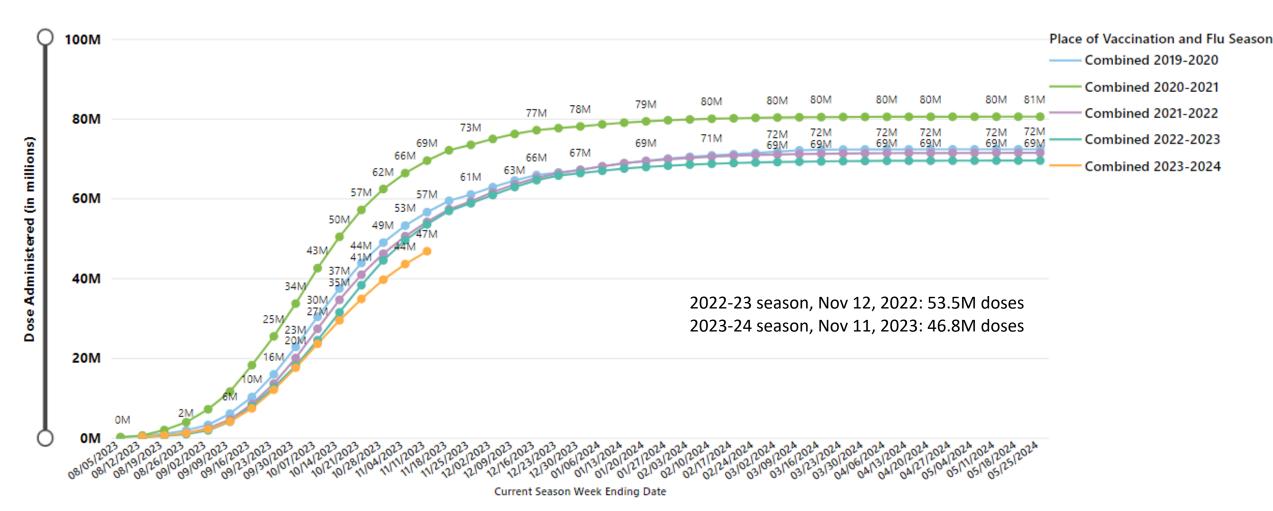


^{**}Due to small sample size results should be interpreted with caution.

Al/AN: American Indian or Alaska Native; NH/OPI: Native Hawaiian or Other Pacific Islander.

Weekly Cumulative Estimated Number of Flu Vaccinations Administered in Pharmacies and Physician Medical Offices by Flu Season, Adults 18 years and older, United States

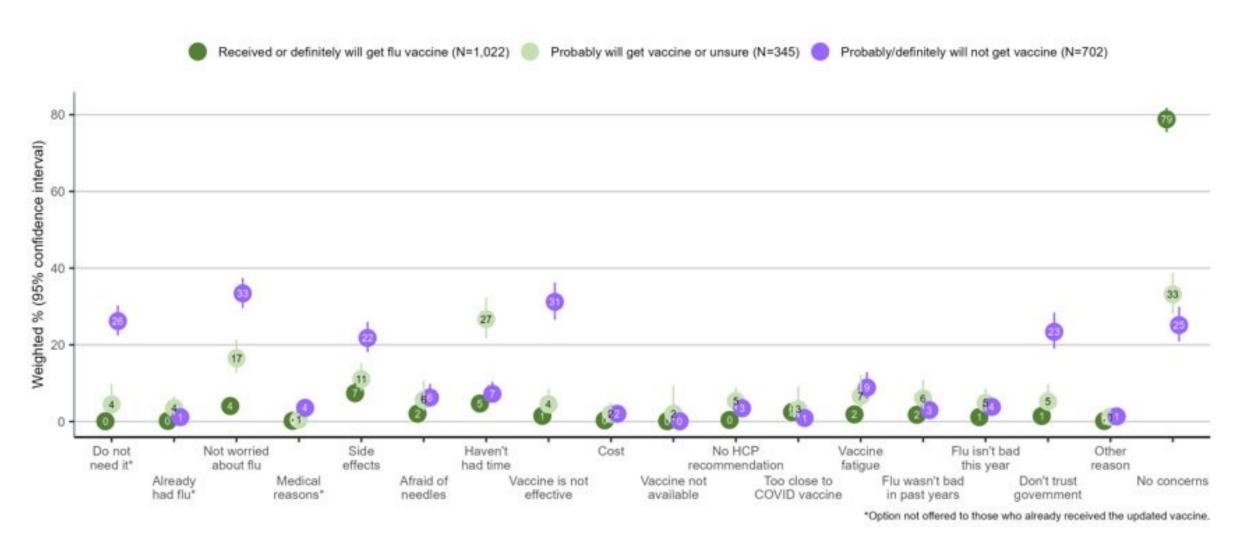
Data are current through week ending November 11, 2023



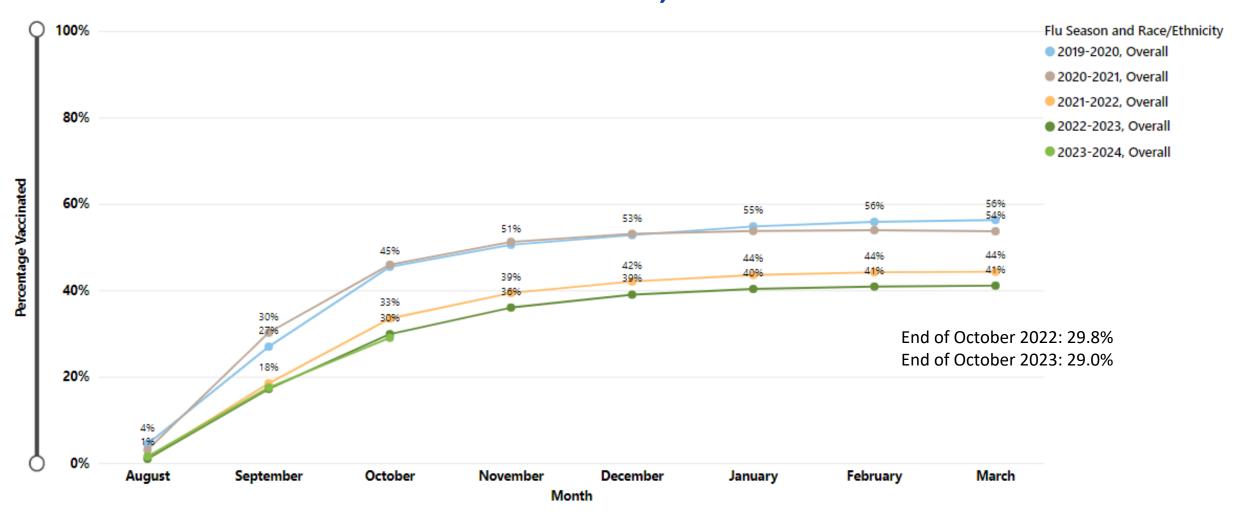
Data Sources(s): IQVIA Pharmacy and Physician Medical Office Claims

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Flu Vaccination Concerns and Issues Among Adults Age ≥18 Years by Demographics, Omnibus Surveys, November 2-11, 2023 (N=2,069)



Monthly Cumulative Flu Vaccination Coverage by Flu Season, Pregnant Persons 18–49 Years, United States

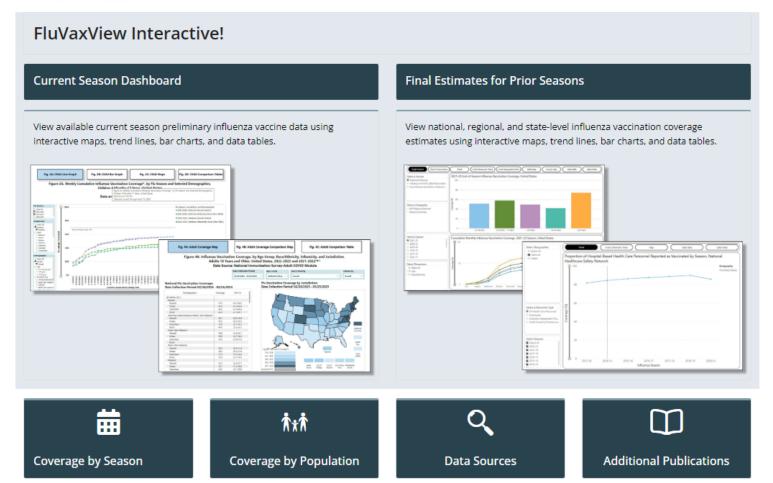


Data Source: Vaccine Safety Datalink

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Data available throughout the season at: FluVaxView | Seasonal Influenza (Flu) | CDC





Summary

- Among children, flu vaccination coverage is ~4 percentage points lower compared to the same time last flu season
 - ~8 percentage points lower than the 2019-20 season
 - Lowest intent for vaccination among parents of Black and White children and those living in rural areas
- Among adults, flu vaccination coverage is ~2 percentage points lower compared to coverage at the same time last season
 - ~6.7M fewer doses administered in pharmacies and physician offices
 - ~30% of adults says they probably or definitely do not plan to be vaccinated
 - For those who say they will probably get vaccinated or are unsure, most had no concerns about the vaccine or said that they haven't had time. Other concerns included not being worried about flu and concern about side effects.
- Coverage among pregnant women is similar to this same time last season, but remains ~16 percentage points below coverage in 2019, 20

Thank you!

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For more information, contact CDC 1-800-CDC-INFO (232-4636) TTY: 1-888-232-6348 www.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.

