

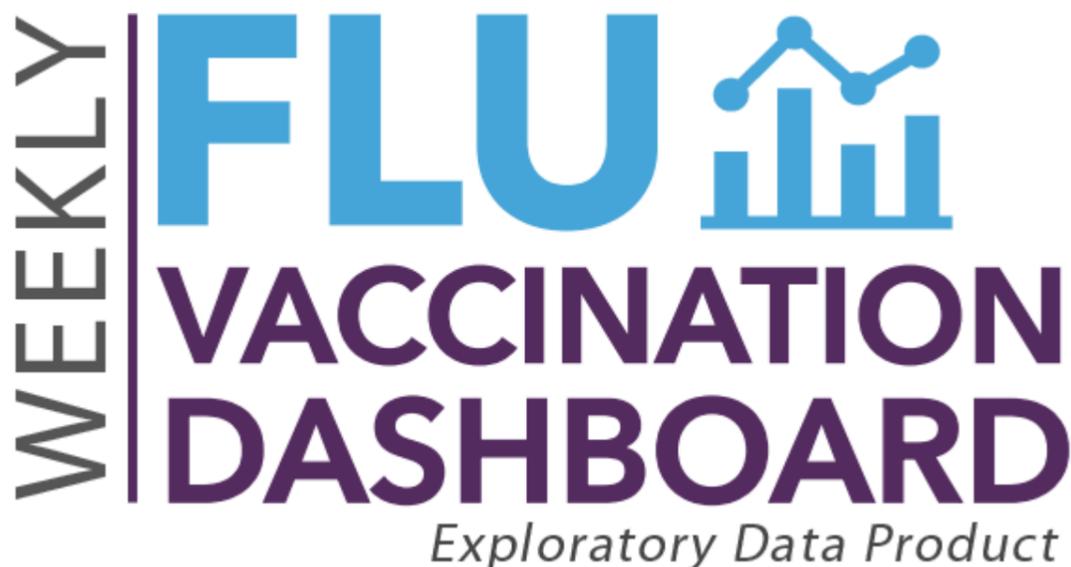
Influenza (Flu)



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Weekly Flu Vaccination Dashboard

Updated November 3, 2023



The Weekly Influenza (Flu) Vaccination Dashboard is designed to share preliminary weekly flu vaccination data, including coverage estimates, using a variety of data sources including surveys, healthcare claims, and electronic medical records. The Dashboard will be updated regularly throughout each flu season as new data become available. Final estimates for prior flu seasons, including the [2022-23 season](#), and other flu vaccination data, resources, and publications are [available](#). Please [email](#) to share any feedback.

Data for the 2023-24 season for each source will be added as they become available. Data updates are scheduled each Friday during 9AM – 10AM ET. Data, visuals, and/or features may be changing and may not match their final state during this time. Next week's refresh is scheduled for Thursday, November 9, 2023.

Data Summary

Doses Distributed

[Data & Charts for Doses Distributed >](#)

Flu Vaccine Doses Distributed

- For the 2023-24 season, as of October 21, 2023, 142.16 million [doses of flu vaccine](#) have been distributed in the United States.
- Flu vaccine supply depends on private manufacturers who produce the vaccine. Vaccine manufacturers have projected that they will supply the United States with as many as 156 million to 170 million doses of influenza vaccines for the 2023-2024 season. These projections may change as the season progresses.
- Additional information on [supply](#) for this and previous seasons are available.

Child Coverage

Children and Adolescents Flu Vaccination Coverage

Flu vaccination coverage for [children](#) 6 months to 17 years is based on CDC's National Immunization Survey-Flu.

- Coverage estimates for the 2023-24 season as of October 21, 2023:
 - Coverage for all children is similar this season compared with the same time last season (24.7% compared with 25.2%).
 - Coverage comparisons for race and ethnicity groups:
 - Hispanic children's coverage (29.6%) is 7.2 percentage points higher compared with non-Hispanic White children (22.4%) and 8.8 percentage points higher than non-Hispanic Black children (20.8%).
 - Coverage for Hispanic children (29.6%) is 5.3 percentage points higher so far this season compared with their coverage at the same time last season (24.3%).
 - Coverage for Other race/ethnicity group children (28.2%) is 5.8 percentage points higher compared with non-Hispanic White children (22.4%) and 7.4 percentage points higher than non-Hispanic Black children (20.8%).
 - Coverage for non-Hispanic Black children (20.8%) is 6 percentage points lower so far this season compared with their coverage at the same time last season (26.7%).
 - Coverage for children residing in rural areas [i.e. non-metropolitan statistical area (MSA) group] is:
 - 9.1 percentage points lower compared with children living in urban areas (i.e. MSA, central city group; 17.7% compared with 26.8%).
 - 6.9 percentage points lower compared with children living in suburban areas (i.e. MSA, non-central city group; 17.7% compared with 24.6%).
 - Coverage for each urbanicity group is similar this season compared with their coverage at the same time last season.
 - Coverage is 31.3% for children 6 months to 4 years of age, 24.4% for children 5 to 12 years of age, and 20.1% for children 13 to 17 years of age.
 - Coverage for each age group is similar this season compared with their coverage at the same time last season.
 - Coverage among states and DC ranges from 10.9% to 41.6%; national coverage is 24.7%.
 - These estimates are based on three weeks of data and as the cumulative sample size increases, confidence intervals will narrow over time.
 - Coverage differences between groups could be due to some groups receiving vaccinations earlier in the season than others and/or due to increased precision as sample size increases.
- Final estimates and data for last season (2022-23) are available at <https://www.cdc.gov/flu/fluview/coverage-2223estimates.htm> and [Influenza Vaccination Coverage for Persons 6 Months and Older | FluVaxView | Seasonal Influenza \(Flu\) | CDC](#).

Pregnant Persons Coverage



Pregnant Persons Flu Vaccination Coverage

Flu vaccination coverage for [pregnant persons](#) 18 to 49 years is based on data from CDC's Vaccine Safety Datalink.

- Coverage for the 2023-24 season as of October 28, 2023:
 - Overall coverage at the end of September 2023 is 17.8% compared with 17.1% at the end of September 2022. Please see [footnotes](#) for data updates that resulted in decreased coverage estimates for prior flu seasons.

- Coverage for [pregnant persons](#) by race/ethnicity at the end of September 2023 was highest (26.7%) for non-Hispanic Asian pregnant persons and lowest (8.2%) for non-Hispanic Black pregnant persons.
 - Coverage for [pregnant persons](#) by race/ethnicity at the end of September 2023 is higher or similar for most groups compared with last season at the end of September 2022.
 - Coverage for non-Hispanic Black pregnant persons is 8.2% as of the end of September compared with 9.2% at the end of September 2022.
 - Coverage for pregnant persons at the end of September 2023 is lower overall and for all race/ethnicity groups except 'Unknown' race and/or ethnicity group compared with pre-pandemic coverage at end of September 2019.
 - 9.1 percentage points lower overall for all pregnant persons (17.8% compared to 26.9%)
 - 8.1 percentage points lower for non-Hispanic Black pregnant persons (8.2% compared to 16.3%)
 - 8.5 percentage points lower for non-Hispanic White pregnant persons (16.6% compared to 25.1%)
 - 12.6 percentage points lower for Hispanic pregnant persons (17.7% compared to 30.3%)
 - 9.4 percentage points lower for non-Hispanic Other race/ethnicity pregnant persons (19.2% compared to 28.6%)
 - 4.8 percentage points lower for non-Hispanic Asian pregnant persons (26.7% compared to 31.5%)
 - Coverage estimates will be updated mid-November and include estimates as of the end of October 2023.
 - Additional flu vaccination data for pregnant persons, including final coverage estimates from previous seasons, are available: [Coverage by Population: Pregnant Women](#) and [Vaccination Coverage among Pregnant Women](#)
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Adult Coverage

[Data & Charts for Adult Coverage >](#)

All Adults Flu Vaccination Coverage

Flu vaccination coverage estimates among all [adults 18 and older](#) are based on data from CDC's National Immunization Survey Adult COVID Module.

- Vaccination coverage estimates for the 2023-24 season will be added to the Data and Charts early November.
 - As of October 28, 2023, 28.4% of adults reported having received an influenza vaccine since July 1, 2023.
 - Final estimates and data for last season (2022-23) are available here: <https://www.cdc.gov/flu/fluview/2023season.htm> and [Influenza Vaccination Coverage for Persons 6 Months and Older | FluVaxView | Seasonal Influenza \(Flu\) | CDC](#).
 - Additional [influenza vaccination data for adults](#) from prior seasons are available.
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Adults 65+ Coverage

[Data and Charts for Adults 65+ Coverage >](#)

Adults 65 Years and Older (Medicare Fee-for-service) Flu Vaccination Coverage

Flu vaccination coverage among [Medicare fee-for-service beneficiaries aged ≥65 years](#)  based on claims data.

- Coverage estimates as of the end of September 2023 will be added in late November 2023.
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Adult Vaccinations Administered

Adult Flu Vaccinations Administered in Pharmacies and Medical Offices

Flu vaccinations administered at pharmacies and physician medical offices for [adults 18 and older](#) based on healthcare claims data.

- As of October 14, 2023, an estimated 18.71 million doses were administered in pharmacies.
 - An estimated 18.66 million doses were administered in pharmacies by the same time in October 2022, representing 45.1% of the total 41.50 million doses administered in pharmacies last season by May 27, 2023.
- As of October 14, 2023, an estimated 9.99 million doses were administered in physician medical offices. This season's estimate so far is likely an underestimate; based on initial evaluations, there is likely a 5-week lag in processing and reporting of these medical claims data.
 - An estimated 12.77 million doses were administered in medical offices by the same time in October 2022, representing 45.6% of the total 27.99 million doses administered in pharmacies last season by May 27, 2023.

American Indian and Alaska Native Vaccination Data ^

The Indian Health Service's (IHS) Influenza-like Illness Awareness System (IIAS) captures flu vaccination coverage among American Indian and Alaska Native (AI/AN) patients who received care in an IHS and in some Tribal or Urban Indian (I/T/U) healthcare facilities.

The health care personnel flu vaccine coverage is captured through the IHS National Immunization Reporting System (NIRS) and includes employees who work in IHS and in some tribal and urban healthcare facilities.

There may be gaps in both the IIAS and NIRS systems since not all I/T/U healthcare facilities report.

Data are [available](#)  via Indian Health Service.

Prevent Flu

[Everyone 6 months and older](#) should get a flu vaccine every season with rare exceptions.

Vaccination is particularly important for [people who are at higher risk](#) of serious [complications from influenza](#).

You can get a COVID-19 vaccine and a flu vaccine [at the same time](#).

Communication Resources

- Get answers to [Frequently Asked Questions about the Flu](#).
- Download free [CDC's seasonal flu vaccination campaign materials](#).

Data & Charts



Doses Distributed



Child Coverage



Pregnant Persons Coverage



Adult Coverage



Adults 65+ Coverage



Adult Vaccinations Administered

Last Reviewed: November 3, 2023

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