

For Immunization Managers



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## Weekly COVID-19 Vaccination Dashboard



# WEEKLY COVID-19 VACCINATION DASHBOARD

The Weekly COVID-19 Vaccination Dashboard is designed to share weekly COVID-19 vaccination data, including coverage estimates and intent for vaccination, using a variety of data sources including surveys, healthcare claims, electronic medical records, and immunization information systems (IIS) data. The Dashboard will be updated weekly as new data become available. Additional COVID-19 vaccination data, resources, and publications are [available](#). Please [email](#) to share any feedback.

## Data Summary

### Child Coverage and Parental Intent for Vaccination (NIS)

[Data and Charts for Child Coverage >](#)

### Child COVID-19 Vaccination Coverage

COVID-19 vaccination coverage for [children](#) 6 months through 17 years is based on data from CDC's National Immunization Survey-Flu (NIS-Flu). Estimates of vaccination coverage are based on parental report.

- As of March 9, 2024, 13.7% (95% Confidence Interval: 13.1%-14.3%) of children were reported to be up to date with the 2023-24 COVID-19 vaccine.
- An additional 8.5% (6.8%-10.2%) of children had a parent who reported they definitely planned to get their child vaccinated.
- Reported receipt of the COVID-19 vaccine was low across all socio-demographic subgroups and has consistently varied by child's age, race and ethnicity, poverty status, urbanicity, and mother's education level.
- Additional COVID-19 vaccination data for children by demographic characteristics at the national level and overall estimates by jurisdiction are [available](#).

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## Pregnant Persons Coverage (VSD) ^

[Data and Charts for Pregnant Persons Coverage >](#)

### Pregnant Persons COVID-19 Vaccination Coverage

COVID-19 vaccination coverage estimates for [pregnant persons](#) 18 to 49 years are based on data from CDC's [Vaccine Safety Datalink](#). Estimates of vaccination coverage are based on electronic health data from multiple integrated health systems.

- As of March 9, 2024, 13.3% of pregnant persons had received the updated 2023-24 COVID-19 vaccine.
- Vaccination coverage was highest among non-Hispanic Asian (22.8%) pregnant persons and lowest among non-Hispanic Black (5.7%) pregnant persons.
- Additional COVID-19 vaccination data for pregnant persons are available: [Coverage by Population: Pregnant Women](#).

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## Adult Coverage and Intent (NIS) ^

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

### Adult COVID-19 Vaccination Coverage

COVID-19 vaccination coverage estimates among [adults 18 years and older](#) are based on data from CDC's National Immunization Survey-Adult COVID Module. Estimates of vaccination coverage are based on respondent self-report.

- As of March 9, 2024, 22.5% (95% Confidence Interval: 22.0%-23.0%) of adults reported having received an updated 2023-24 COVID-19 vaccine since September 14, 2023.
- An additional 10.3% (9.0%-11.5%) reported that they definitely plan to get vaccinated.
- Vaccination coverage increased by age and was highest among adults 75 years and older [43.5% (41.0%-46.1%)].
- White adults had higher vaccination coverage than adults in all other race and ethnicity groups, with coverage ranging from 15.4% (13.9%-17.0%) among Hispanic adults to 25.8% (25.2%-26.4%) among non-Hispanic White adults.
- Vaccination coverage was lower among adults residing in rural areas [18.1% (17.0%-19.1%)] than among those living in suburban [23.0% (22.2%-23.7%)] and urban [23.7% (22.8%-24.6%)] areas.
- Vaccination coverage was higher among insured adults [24.6% (24.0%-25.2%)] than uninsured adults [7.8% (6.6%-9.1%)].
- Across states and the District of Columbia, vaccination coverage ranged from 9.5% (8.1%-10.9%) in Mississippi to 42.8% (38.1%-47.5%) in Vermont.
- Additional COVID-19 vaccination data for adults by demographic characteristics at the national level and overall estimates by jurisdiction are [available](#).

## Vaccine Administration and Coverage by Jurisdiction (IIS)



[Data and Charts for Jurisdiction Vaccine Administration and Coverage >](#)

### Monthly Jurisdiction Vaccine Administration and Coverage (IIS)

Updated 2023-24 COVID-19 vaccination coverage estimates as of the end of January 2024 based on IIS data submitted to CDC by 51 immunization awardee jurisdictions.

- For children 6 months – 17 years:
  - Among the currently reporting 43 state and city IIS jurisdictions, COVID-19 vaccination coverage among children 6 months – 17 years ranged from 0.4% to 15.1%. Among 8 U.S. territorial and affiliated island jurisdictions, coverage ranged from 0.0% to 1.0%. The coverage of some Pacific Island jurisdictions may reflect vaccination program activities aligned with regional virus circulation patterns (i.e., they may vaccinate on a different schedule than the continental U.S.).
- For adults 18 years and older:
  - Among the currently reporting 43 state and city IIS jurisdictions, COVID-19 vaccination coverage among adults 18 years and older ranged from 1.0% to 25.4%. Among 8 U.S. territorial and affiliated island jurisdictions, coverage ranged from 0.0% to 3.0%. The coverage of some Pacific Island jurisdictions may reflect vaccination program activities aligned with regional virus circulation patterns (i.e., they may vaccinate on a different schedule than the continental U.S.).

## Adults 65+ Coverage (CMS)



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

### Adults 65 Years and Older (Medicare Fee-for-service) COVID-19 Vaccination Coverage

COVID-19 vaccination coverage among [Medicare fee-for-service beneficiaries 65 years and older](#) is assessed using data files from the Medicare Fee-For-Service administrative claims data managed by the Centers for Medicare & Medicaid Services.

- As of December 30, 2023, an estimated 26.6% of Medicare fee-for-service beneficiaries 65 years and older were vaccinated.
- Estimates by race and ethnicity group: 9.4% of Hispanic adults, 19.3% of Black, non-Hispanic adults, 27.5% of White, non-Hispanic adults, 25.3% of adults of Other, non-Hispanic race and ethnicity, and 23.3% of Asian, non-Hispanic adults were vaccinated.

## Adult Vaccinations Administered (IQVIA)



[Data and Charts for Adult Vaccinations Administered >](#)

### Updated 2023-24 COVID-19 Vaccinations Administered in Pharmacies and Medical Offices (Data Source: IQVIA)

COVID-19 vaccinations administered at retail pharmacies and American Medical Association (AMA) physicians' medical offices for [adults 18 years and older](#) based on healthcare claims data.

- As of February 24, 2024, an estimated 29.58 million doses were administered in retail pharmacies and an estimated 2.29 million doses were administered in physicians' medical offices.

## Data & Charts



### Child Coverage and Parental Intent for Vaccination

(Data Source: NIS)



### Pregnant Persons Coverage

(Data Source: VSD)



### Adult Coverage and Intent

(Data Source: NIS)



### Vaccine Administration and Coverage by Jurisdiction

(Data Source: IIS)



### Adults 65+ Coverage

(Data Source: CMS)



### Adult Vaccinations Administered

(Data Source: IQVIA)

## Related pages

### Prevent COVID-19

Stay [up to date](#) with COVID-19 vaccines.

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

Last Reviewed: March 20, 2024