

COVID-19 Vaccination Data Guide

Summary Data Points

Data Definitions

Percent Residents Partially or Fully Vaccinated (Source: DC Health via the District of Columbia Immunization Information System (DOCIIS)): The number of COVID-19 Vaccine who have either partially or fully completed the vaccine regimen for COVID-19. Coverage is a proportion of the number of residents as reported by the U.S. Census Bureau's American Community Survey (ACS) 1-year estimate.

Percent Residents Fully Vaccinated (Source: DC Health via the District of Columbia Immunization Information System (DOCIIS)): The number of COVID-19 Vaccine who have completed the vaccine regimen for COVID-19. Coverage is a proportion of the number of residents as reported by the U.S. Census Bureau's American Community Survey (ACS) 1-year estimate.

Total Doses Administered (Source: DC Health via the District of Columbia Immunization Information System (DOCIIS)): The total number of all administered vaccines.

Administration

Source: DC Health via DOCIIS. Data subject to change.

Metric Definition: Number of administrations reported by DC-area providers by date of vaccine administration. The 7-day rolling average represents the average number of administrations including the current day and past 6 days.

Data Notes: There may be a lag time between vaccine administration and provider report, especially in the three most recent days of report, highlighted in red above. DC residents may be vaccinated outside of the DC-area and are not included in this report. Non-DC residents may be vaccinated within DC, especially those who fall into prioritized non-resident categories. Administration may be impacted by holidays and weekends, the size of prioritized groups, and vaccine supply. Data are updated weekly on Mondays and show vaccines administered through the Saturday before.

Coverage

Sources: DC Health via DOCIIS. US Census, American Community Survey, 5-year population estimates, 2019. Data are subject to change.

Metric Definition: Number of residents who completed the vaccine regimen for COVID-19. Coverage is defined as the number of vaccinated individuals as a proportion of the number of residents living in each neighborhood.

Data Notes: The proportion of fully vaccinated residents does not translate to population immunity. Residents who are partially vaccinated may have some level of immunity, immunity may change over time, and non-residents are not included in the population. Vaccine administration data is reported by facilities and may not be complete.

Demographics

Sources: DC Health via DOCIIS. Data are subject to change.

Metric Definition: The number of DC residents who have been fully vaccinated across age groups, gender, race, and ethnicity.

Data Notes: Demographic data are self-reported, and obtained from electronic health records. Demographic data from electronic health records can be incomplete, especially for race and ethnicity. This information may be updated from supplementary data. The chart does not include non-residents who may have been vaccinated in DC, or residents who have not completed the vaccine regimen, or who have completed the regimen outside of DC.

Supply

Sources: DC Health via Tiberius. Data are subject to change.

Metric Definition: A comparison of the first doses delivered and first doses administered provides an estimate of the rate at which vaccine is administered, and the supply constraints.

Data Notes: First doses are delivered from the federal government or through state transfers. Delivery is on a set weekly schedule, and there is a delay due to processing and allocation to providers before the doses are available for administration.