

# COVID-19 Vaccines Update from Montgomery County Department of Health and Human Services (DHHS)

**Date: June 28, 2021**

**Note:** Estimates based on best available data from 06.28.2021. For the most up-to-date information, please see: [montgomerycountymd.gov/covid19/vaccine/#dashboard](https://montgomerycountymd.gov/covid19/vaccine/#dashboard)

## Covid-19 Cases Per Capita Over Time

As of June 28, the County has had 71,162 cumulative cases and reported 9 new cases on this day.

Given the seven-day average per 100,000 residents, there is a 0.7 risk of transmission, and is considered a very low risk of transmission.

## Covid-19 Vaccinations – 9 in 10 Adults at At Least One Dose (CDC)

The below CDC estimates include data on County residents receiving vaccinations in other states and DC.

State data shows that 703,201 or 67% of residents have received at least one dose. The CDC estimate shows that 784,568 or 75% of residents have received at least one dose.

State data shows that 644,174 or 61% of residents have received both doses or the single-dose J&J vaccine. The CDC estimate shows that 706,763 or 67% of residents are fully vaccinated.

Regarding the percentages of County residents vaccinated by age group, per the CDC, 35,182 children ages 12 to 15 reported as receiving first doses since May 13. For residents over the age of 65, 98% have received at least one dose and 92% are fully vaccinated. For residents over the age of 18, 89% have received at least one dose and 81% are fully vaccinated. For residents over the age of 12, 88% have received at least one dose, and 79% are fully vaccinated.

In our County, 62% of the vaccinations used the Pfizer vaccine, 32% used the Moderna vaccine, and 6% used the Johnson and Johnson vaccine.

The CDC ranks Montgomery County #1 nationwide for % of 12+ population vaccinated among all US Counties with > 300 K residents.

## Vaccination Counts: Change over Time and by Age Group

The first slide shows a breakdown of weekly volume of first and single and second dose vaccinations between January 9, 2021 and June 19, 2021. The graph shows a steady uptick until the week of May 17, 2021, and then a steady decline. The most recent week noted (June 19, 2021) the number of first and single doses administered were about 7,000 and the second doses were about 10,000.

The second slide shows the weekly volume by age for first doses. No numbers are given and the graph ages are color-coded.

## Vaccinations of County Residents by Provider Type and Location

The area chart showcases the number of first doses by week for County residents of all ages from January 10, 2021 through June 12, 2021.

The chart includes the following categories: Montgomery County Department of Health and Human Services (in-County); Maryland mass vaccination site (out of County); Maryland mass vaccination site (in-County); local hospital (in-County); local hospital (out of County); pharmacies (in-County); pharmacies (out of County); grocers (in-County); grocers (out of County); other (in-County); and other (out of County).

The sources of vaccinations for those under 16 is the Montgomery County Department of Health and Human Services (46%), Maryland mass vaccination site (9%), pharmacies (27%) and grocers (12%).

## Relative Vaccination Rates Over Time by Race and Ethnicity

The 12 to 18 and 19 to 64 age groups have followed a similar trend to the 65+ population: i.e. an initial spike in the vaccination gap for Black/African-American and Hispanic residents relative to non Hispanic White residents, followed by slower but mostly steady convergence over time (with the 65+ population reaching full convergence by early June). While Black/African-American residents closed the gap faster within the 65 and plus age group (not shown in charts), Hispanic residents have caught up faster within younger age groups.

Note: More than 10% of vaccine records do not include complete race/ethnicity data. This chart is therefore based on slightly incomplete data and so under reports the actual vaccinate rate for each group. The reader is therefore encouraged to focus on the relative vs. the absolute rates.

Hispanic residents have reached and exceeded convergence in closing the gap in vaccination rates relative to whites, while progress has picked up again for Black/African-American residents aged 12 to 64.

## Geography: Percent Vaccinated (All Ages)

The percentage of residents over 65 that have received at least one dose of the vaccine is now fairly evenly distributed across the County. Even across the 270 Beltway, where equity and access have been prevalent concerns, we see that the distribution is much better thanks to the hard work of community partners. One zip code at the northernmost part of the County remains in the red as well as a few zip codes at the Southeastern part of the County.

The discrepancy still exists for residents under the age of 65. We will continue to monitor and work to close these gaps to ensure equitable vaccine distribution.

## County Government Coordinated Vaccinations

The primary vaccine sites in our County include Montgomery College in Germantown and the Silver Spring Civic Center.

We have administered 238,612 vaccines, and rank number one out of all 24 Maryland Counties.

We administered 12,808 vaccines in the last seven days, including 4,197 first doses and Johnson and Johnson vaccines.