

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

Date: May 12, 2021

Note: Estimates based on best available data from 05.10.2021. For the most up-to-date information, please see: montgomerycountymd.gov/covid19/vaccine/#dashboard

Covid-19 Cases Per Capita Over Time

The seven-day average of new confirmed cases per one hundred thousand residents includes 70,257 cumulative cases. May 10 reported 24 new cases.

Given the seven-day average, there is a 4.0 risk of transmission over 100,000 residents, which has lowered considerably compared to the previous week, and is considered low risk.

Covid-19 Vaccinations – Over 1 Million Doses Administered

We have hit a milestone: over 1 million have been administered in Montgomery County.

Montgomery County is number 2 in Maryland in the benchmarking of its vaccinated population.

We now have 590,439 residents, or 56% of our population, vaccinated with at least one dose. We have 443,004, or 43% of our population, fully vaccinated. This includes the Johnson and Johnson single dose vaccine.

The State average for the first dose of the vaccines is 47%, and 36% for fully vaccinated individuals. We are above the State average.

About 86% of our residents aged 75 or older have received their first dose, and 78% have received their second dose. About 87% of residents between 65 and 74 have received their first dose, and 78% have received their second dose. About 73% of residents between 40 and 64 have received their first dose, and 55% have received their second dose. About 60% of residents between 17 and 39 have received their first dose, and 39% have received their second dose. About 71% of residents over 17 have received their first dose, and 54% have received their second dose.

In our County, 58% of the vaccinations used the Pfizer vaccine, 36% used the Moderna vaccine, and 6% used the Johnson and Johnson vaccine.

Vaccinations in Maryland are now open to the general population ages 16 and over.

Relative Vaccination Rates Over Time by Race and Ethnicity

For residents age 65 and over, though we see an upward trend in vaccination for residents of all races and ethnicities, we did see the gap peak at 20% among Black and African-American and Hispanic residents. Currently, the gap has closed for Black and African-American residents and fallen to 4% for Hispanic residents.

For residents age 16 to 64, the gaps continues to decline. DHHS-administered vaccines played a large role in reversing gap with Hispanic residents. Initial growth earlier in the year was in part due to less diversity within prioritized older age ranges.

Vaccination Volume by Group: Change Over Time

The vaccination volume has fallen across all groups. Decline in first doses among Hispanic and Black or African-American residents relative to last week was less pronounced than for White and Asian residents. The 16-54 population continued to account for over 80% of vaccinations last week.

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.

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 May 2, 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).

Geography: Percent of 65+ and Under 65 Vaccinated (at least one dose)

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.

Equity Framework – Priority Tier-1 Zip Codes

The following zip codes are prioritized in Montgomery County's Department of Health and Human Services Equity Framework. The prioritization is based on a relative risk profile.

The Montgomery County zip codes include: 209866, 20874, 20876, 20878, 20877, 20879, 20886, 20901, 20902, 20903, 20904, 20906, 20912.