

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

**Date: May 5, 2021**

**Note:** Estimates based on best available data from 05.03.2021. 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

The seven-day average of new confirmed cases per one hundred thousand residents includes 69,964 cumulative cases. May 3 reported 42 new cases.

Given the seven-day average, there is a 6.6 risk of transmission over 100,000 residents, which has lowered considerably compared to the previous week, and is considered moderate risk.

## Covid-19 Vaccinations – Where We Are Today

We have hit a milestone: Montgomery County is now number 2 in Maryland in the relative percentage of its vaccinated population.

We now have 564,356 residents, or 54% of our population, vaccinated with at least one dose. We have 397,148, or 38% 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 45%, and 32% for fully vaccinated individuals. We are above the State average.

About 85% of our residents aged 75 or older have received their first dose, and 77% have received their second dose. About 86% of residents between 65 and 74 have received their first dose, and 77% have received their second dose. About 70% of residents between 40 and 64 have received their first dose, and 48% have received their second dose. About 56% of residents between 17 and 39 have received their first dose, and 32% have received their second dose. About 68% of residents over 17 have received their first dose, and 48% 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.

## County Government Coordinated Vaccines

The primary vaccine sites in our County include Montgomery College in Germantown, Wheaton and White Oak Recreation Centers, and the Silver Spring Civic Center.

We have administered 225,772 vaccines, and rank number one out of all 24 Maryland Counties.

We administered 34,087 vaccines in the last seven days, including 13,357 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 April 25, 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).

## Vaccination by Age Group: Change Over Time

Two area charts showcase distribution by week as well as by day of vaccines over time between January 10, 2021 and April 17, 2021. The age groups are: 16 to 39; 40 to 54; 55 to 64; 65 to 74; and 75 and older.

The younger 16 to 54 population now accounts for over 80% of vaccinations.

## 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 5% 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.

## 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, because the vaccine distribution has just begun for this group. We will continue to monitor and work to close these gaps to ensure equitable vaccine distribution.

## Pre-Registration

In the last seven days we have received 1,945 pre-registrations.

Over the last seven days, 7% of pre-registrations were for residents 65 and over, 22% of pre-registrations were for residents 50 to 64, 39% of pre-registrations were for residents 30 to 49 and 32% were for residents under 30.

Out of the last seven days, the residents that pre-registered were 33% Hispanic, 26% were Black or African American, 22% were white and 16% Asian or Pacific Islander.

The gender distribution of vaccine pre-registrations is 51% female and 49% male.

Since the start of the year, we notice that minority residents account for a growing share of pre-registrations.

## 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.