COVID-19 Weekly Summary
Montgomery County, As of 11/5/2021

Current COVID-19 Cases – symptom onset within the last 21 days:

- In the last week, current COVID-19 cases decreased (by 19%) from 3,104 to 2,514.
- Whites have the highest current case rate (363.5 per 100,000) followed by Blacks (351.5).
- Whites have the highest current case count (1,434) followed by Blacks (425).
- Individuals 40 to 44yrs have the highest current case rate (619.4 per 100,000).

Overall COVID-19 Cases:

- The average daily COVID-19 case count in November (108/day) is lower than the average daily case count in October (168/day).
- The number of reported COVID-19 cases decreased (by 47%) from last week (826) to this week (434).
- There are 23 reported COVID-19 hospital admissions in November, there were 495 reported COVID-19 hospital admissions in October.
- There are 0 reported COVID-19 deaths in November, there were 59 reported COVID-19 deaths in October.

Table 1. COVID-19 Cases, Hospitalizations, and Deaths, Montgomery, as of 11/5/2021*

<table>
<thead>
<tr>
<th></th>
<th>Total Cases</th>
<th>Total Hospitalizations</th>
<th>Total Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Montgomery</td>
<td>75,760</td>
<td>6,708</td>
<td>1,317</td>
</tr>
</tbody>
</table>

*Counts are subject to change as new and/or updated information is received from the Ohio Department of Health
Source: Ohio Department of Health, COVID-19 Dashboard

Table 2. COVID-19 Vaccine Completion, Montgomery, as of 11/5/2021*

<table>
<thead>
<tr>
<th></th>
<th>Count Completed</th>
<th>Percent Completed**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Montgomery</td>
<td>263,552</td>
<td>49.6%</td>
</tr>
</tbody>
</table>

*Counts are subject to change as new and/or updated information is received from the Ohio Department of Health
**Among the county’s total population – 531,687
Source: Ohio Department of Health, COVID-19 Dashboard

Figure 1. Percentage of Fully Vaccinated Population Compared to Weekly Reported COVID-19 Cases and Hospitalizations, Montgomery, as of 11/5/2021*

*Counts are subject to change as new and/or updated information is received from the Ohio Department of Health
Source: Ohio Department of Health, COVID-19 Dashboard
Overall COVID-19 Case Rate:

- Blacks (12,013.1 per 100,000) and Hispanics (11,634.3) have the highest overall COVID-19 case rates.
- The two-week incident case rate decreased (by 26%) from 390.6 per 100,000 last week to 310.9.
- The two-week incident rate of cases continues to decline.

Figure 2. Two-Week COVID-19 Case Rate per 100,000 Residents, Montgomery, As of 11/5/2021

*Rates are subject to change as new and/or updated information is received from the Ohio Department of Health.
Source: Ohio Department of Health, COVID-19 Dashboard
K-12 School Cases:

- Montgomery County had a total of 2,741 COVID-19 cases for the 2020/2021 school year – students accounted for most cases (1,755 students, 986 staff)
- There were 117 cases reported in the last week (93 students, 24 staff) – an 11% decrease from the week prior (131 cases)
- There are 2,867 total cases reported for the 2021/2022 school year

Figure 3. K-12 COVID-19 Cases by Report Week and School Year, as of 11/2/2021

Note: Reporting for K-12 COVID-19 cases began during report week 5 (9/7/2020) for the 2020/2021 school year; therefore, case counts are unavailable for report weeks 1-4.

COVID-19 Outbreaks:

- Montgomery County has had 409 COVID-19 outbreaks with 14,133 confirmed and probable cases
- Outbreak cases account for 19% of all Montgomery County COVID-19 cases (14,133 of 75,760).
- Most outbreaks occur within long-term care facilities (25% or 101) followed by schools (K-12 or college/universities) (23% or 92)
- Montgomery County has 130 active confirmed/probable COVID-19 outbreak investigations open

Figure 4. Active COVID-19 Outbreaks by Location Type, Montgomery County, 11/4/2021

*Other Includes: Behavioral Health, Church, Manufacturing, Public Service, Senior Living, Transit Authority
Source: Ohio Disease Reporting System, As of 11/4/2021

Public Health - Dayton & Montgomery County, Department of Epidemiology