COVID-19 Weekly Summary
Montgomery County, As of 10/22/2021

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

- In the last week, current COVID-19 cases decreased (by 15%) from 4,456 to 3,767
- Blacks have the highest current case rate (522.7 per 100,000) followed by Whites (503.4)
- Whites have the highest current case count (1,986) followed by Blacks (632)
- Individuals 30 to 34yrs have the highest current case rate (966.8 per 100,000)

Overall COVID-19 Cases:

- The average daily COVID-19 case count in October (180/day) is 1.8 times lower than the average daily case count in September (316/day)
- The number of reported COVID-19 cases decreased (by 45%) from last week (1,209) to this week (662)
- There are 349 reported COVID-19 hospital admissions in October, there were 748 reported COVID-19 hospital admissions in September
- There are 37 reported COVID-19 deaths in October, there were 117 reported COVID-19 deaths in September

Table 1. COVID-19 Cases, Hospitalizations, and Deaths, Montgomery, as of 10/22/2021*

<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>73,895</td>
<td>6,519</td>
<td>1,279</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 10/22/2021*

<table>
<thead>
<tr>
<th></th>
<th>Count Completed</th>
<th>Percent Completed**</th>
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<tbody>
<tr>
<td>Montgomery</td>
<td>260,389</td>
<td>49.0%</td>
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</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 10/22/2021*

*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 (11,731.9 per 100,000) and Hispanics (11,420.8) have the highest overall COVID-19 case rates.
- The two-week incident case rate decreased (by 33%) from 604.9 per 100,000 last week to 454.4.
- The two-week incident rate of cases continues to decline.
- Compared to this time last year, the two-week incident case rate is 1.3 times higher (341.2 compared to 454.4).

Figure 2. Two-Week COVID-19 Case Rate per 100,000 Residents, Montgomery, As of 10/22/2021

*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 140 cases reported in the last week (118 students, 22 staff) – an 39% decrease from the week prior (231 cases)
- There are 2,619 total cases reported for the 2021/2022 school year

Figure 3. K-12 COVID-19 Cases by Report Week and School Year, as of 10/19/2021

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 402 COVID-19 outbreaks with 13,765 confirmed and probable cases
- Outbreak cases account for 19% of all Montgomery County COVID-19 cases (13,765 of 73,895)
- Most outbreaks occur within long-term care facilities (24% or 96) followed by schools (K-12 or college/universities) (23% or 91)
- Montgomery County has 123 active confirmed/probable COVID-19 outbreak investigations open

Figure 4. Active COVID-19 Outbreaks by Location Type, Montgomery County, 10/21/2021

*Other Includes: Behavioral Health, Church, Manufacturing, Public Service, Senior Living, Transit Authority

Source: Ohio Disease Reporting System, As of 10/21/2021