COVID-19 Weekly Summary
Montgomery County, As of 10/29/2021

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

- In the last week, current COVID-19 cases decreased (by 18%) from 3,767 to 3,104.
- Blacks have the highest current case rate (459.0 per 100,000) followed by Whites (425.3)
- Whites have the highest current case count (1,678) followed by Blacks (555).
- Individuals 40 to 44yrs have the highest current case rate (824.7 per 100,000)

Overall COVID-19 Cases:

- The average daily COVID-19 case count in October (172/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 44%) from last week (1,033) to this week (581)
- There are 400 reported COVID-19 hospital admissions in October, there were 748 reported COVID-19 hospital admissions in September
- There are 48 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 10/29/2021*

<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>74,918</td>
<td>6,620</td>
<td>1,294</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
Source: Ohio Department of Health, COVID-19 Dashboard

Table 2. COVID-19 Vaccine Completion, Montgomery, as of 10/29/2021*

<table>
<thead>
<tr>
<th></th>
<th>Count Completed</th>
<th>Percent Completed**</th>
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<tbody>
<tr>
<td>Montgomery</td>
<td>283,909</td>
<td>53.4%</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 10/29/2021*

*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 (11,911.3 per 100,000) and Hispanics (11,530.5) have the highest overall COVID-19 case rates
- The two-week incident case rate decreased (by 24%) from 481.3 per 100,000 last week to 365.4
- 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 10/27/2021

*Data are preliminary and subject to change as new and/or updated information is received
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 124 cases reported in the last week (103 students, 21 staff) – an 11% decrease from the week prior (140 cases)
- There are 2,743 total cases reported for the 2021/2022 school year

Figure 3. K-12 COVID-19 Cases by Report Week and School Year, as of 10/26/2021

COVID-19 Outbreaks:

- Montgomery County has had 406 COVID-19 outbreaks with 13,988 confirmed and probable cases
- Outbreak cases account for 19% of all Montgomery County COVID-19 cases (13,988 of 74,918).
- Most outbreaks occur within long-term care facilities (24% or 999) followed by schools (K-12 or college/universities) (22% or 91)
- Montgomery County has 127 active confirmed/probable COVID-19 outbreak investigations open

Figure 4. Active COVID-19 Outbreaks by Location Type, Montgomery County, 10/28/2021

*Other Includes: Behavioral Health, Church, Manufacturing, Public Service, Senior Living, Transit Authority
Source: Ohio Disease Reporting System, As of 10/28/2021