COVID-19 Weekly Summary
Montgomery County, As of 12/10/2021

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

- In the last week, current COVID-19 cases increased (by 27%) from 2,958 to 3,753
- Whites have the highest current case rate (544.2 per 100,000) followed by Blacks (382.9)
- Whites have the highest current case count (2,147) followed by Blacks (463)
- Individuals 30 to 34yrs have the highest current case rate (1,075.5 per 100,000)

Overall COVID-19 Cases:

- The average daily COVID-19 case count in December is 218/day, which is higher compared to November (166/day)
- The number of reported COVID-19 cases decreased (by 28%) from last week (1,672) to this week (1,198)
- There are 188 reported COVID-19 hospital admissions in December – hospitalizations decreased over the past 2 months (436 in November, 499 in October, 749 in September)
- There are 7 reported COVID-19 deaths in December – deaths decreased over the past 2 months (78 in November, 107 in October, 126 in September)

Table 1. COVID-19 Cases, Hospitalizations, and Deaths, Montgomery, as of 12/10/2021*

<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>82,417</td>
<td>7,319</td>
<td>1,433</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 12/10/2021*

<table>
<thead>
<tr>
<th></th>
<th>Count Completed</th>
<th>Percent Completed**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Montgomery</td>
<td>274,566</td>
<td>51.6%</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 12/10/2021*

*C*ounts 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 (12,761.6 per 100,000) and Hispanics (12,436.5) have the highest overall COVID-19 case rates
- The two-week incident case rate increased (by 24%) from 462.5 per 100,000 last week to 571.4 this week
- The two-week incident case rate has increased (by 41%) over the past 3 weeks
- The two-week incident case rate (571.4 per 100,000) is significantly lower compared to this time last year (1,221.0 – winter peak)

Figure 2. Two-Week COVID-19 Case Rate per 100,000 Residents, Montgomery, As of 12/10/2021

*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 **214** cases reported in the last week (164 students, 50 staff) – a 376% increase from the week prior (45 cases)
- There are **3,550** total cases reported for the 2021/2022 school year

Figure 3. K-12 COVID-19 Cases by Report Week and School Year, as of 12/7/2021

**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 **421** COVID-19 outbreaks with **15,544** confirmed and probable cases
- Outbreak cases account for **19%** of all Montgomery County COVID-19 cases (15,544 of 81,865)
- Most outbreaks occur within long-term care facilities (**26%** or **109**) followed by schools (K-12 or college/universities) (**22%** or **94**)
- Montgomery County has **142** active confirmed/probable COVID-19 outbreak investigations open

Figure 4. Active COVID-19 Outbreaks by Location Type, Montgomery County, 12/9/2021

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

Source: Ohio Disease Reporting System, As of 12/9/2021