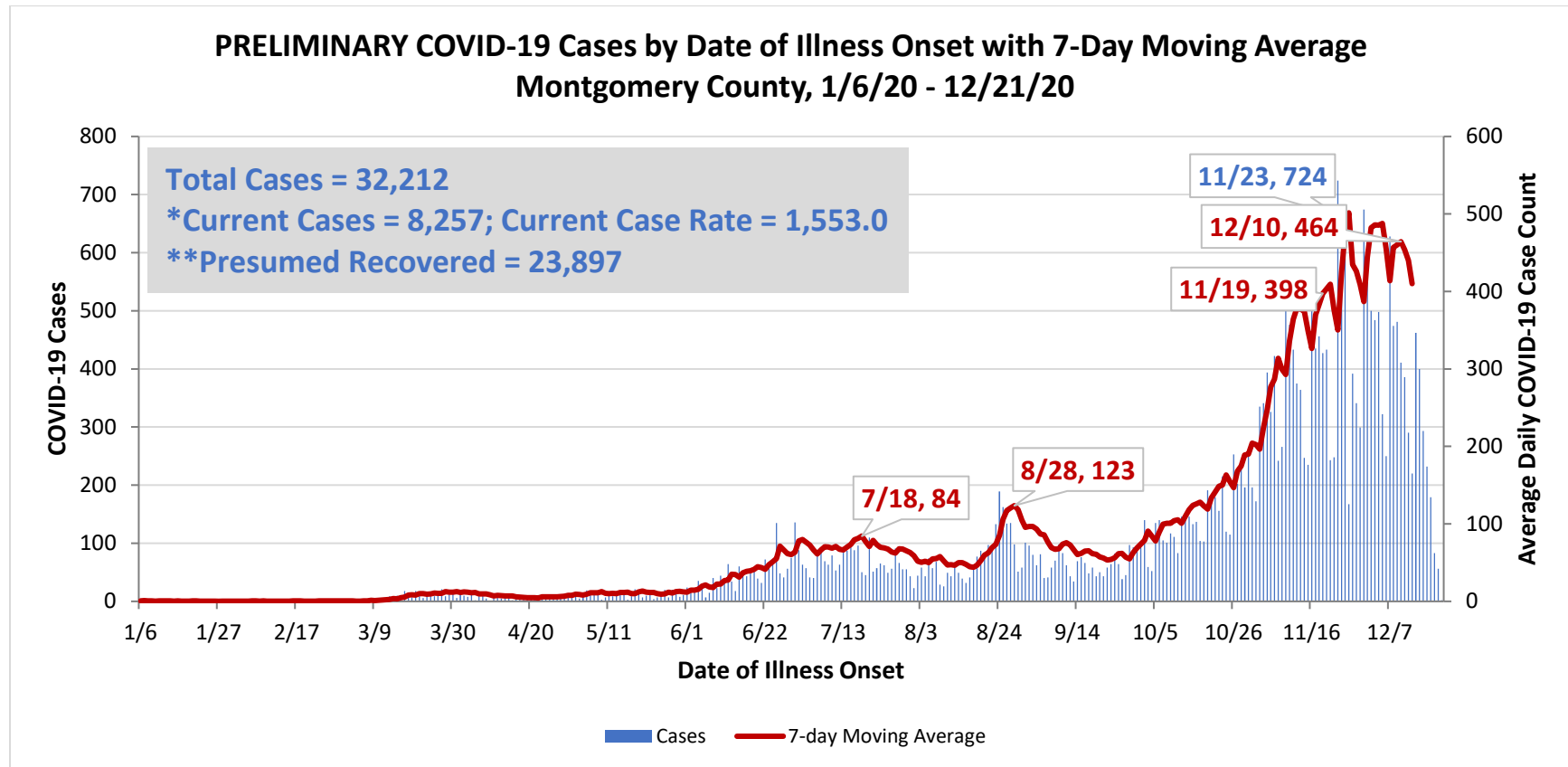


Montgomery County COVID-19 Cases As of 12/21/20

Sources: The State of Ohio COVID-19 Dashboard; Ohio Disease Reporting System, Ohio Department of Health



*Current Cases – cases with symptom onset in the past 21 days; Current Case Rate – current cases per 100,000.

**Presumed Recovered - cases with a symptom onset date >21 days prior who are not deceased

Key Points:

- Montgomery County’s average daily COVID-19 case count was the second highest it has been on 12/5/20 (488 cases per day).
- The highest incidence in reported COVID-19 cases occurred on 11/23/20 (724 cases).
- The most recent COVID-19 data are incomplete due to a large volume of cases that are pending review. The true number of current cases is likely higher.

Montgomery County COVID-19 Outbreak and School Data:

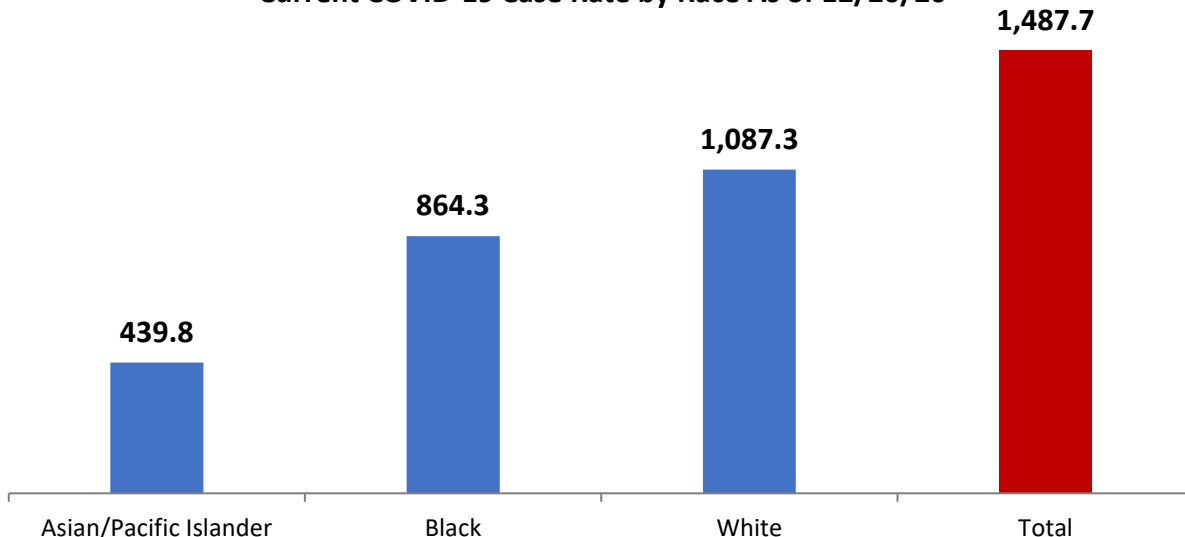
- Montgomery County currently has 105 COVID-19 outbreak investigations open at various long-term care facilities, businesses, and schools.
- Nineteen (19) outbreak investigations have opened in the past three weeks – 12 (63%) long-term care facilities, 2 (11%) healthcare/treatment facilities, 2 (11%) schools, 1 (5%) homeless shelter, 1 (5%) fire department, and 1 (5%) correctional institution.
- Of the 7,910 current cases, only 11% (903 cases) have been linked to an outbreak – indicating that most of the recent spread of COVID-19 has occurred in the community and not within institutions.
- Montgomery County has a total of 1,190 cases associated with schools (661 students, 529 staff). Of the 1,190 cases, 8% (89 cases – 53 students, 36 staff) were reported in the past week – a 50% decrease from the previous week.

Note. All rates are per 100,000 population.

Montgomery County COVID-19 Cases by Race As of 12/20/20				
Race	Total Cases	Case Rate	Current Cases*	Current Case Rate*
Asian/Pacific Islander	306	2,170.5	62	439.8
Black	5,729	4,738.2	1,045	864.3
White	16,997	4,308.1	4,290	1,087.3
Other	1,957	NA	569	NA
Unknown	6,820	NA	1,944	NA
Total	31,809	5,982.7	7,910	1,487.7

*Current Cases – cases with symptom onset in the past 21 days. Current Case Rate – current cases per 100,000

Current COVID-19 Case Rate by Race As of 12/20/20



Key Points:

- Whites have the highest current case rate (1,087.3) and the highest number of current cases (4,290 cases).
- Blacks have the highest overall case rate (4,738.2).
- Race is unknown for 21% of total cases and 25% of current cases.

Montgomery County COVID-19 Cases Age Range As of 12/20/20	
Stat	Age in Years
Age Range	<1 - 104
Average Age	43.7
Median Age	42.0

Montgomery County COVID-19 Cases by Age Group As of 12/20/20				
Age Group	Total Cases	Total Case Rate	Current Cases*	Current Case Rate*
<5	388	1,189.4	109	334.1
5-9	660	2,050.3	188	584.0
10-14	872	2,717.0	257	800.8
15-18	1,632	6,178.8	372	1,408.4
19-24	3,854	9,156.6	724	1,720.1
25-29	2,573	6,708.4	640	1,668.6
30-34	2,497	7,142.2	637	1,822.0
35-39	2,264	7,013.4	593	1,837.0
40-44	2,116	7,363.3	550	1,913.9
45-49	2,161	7,053.1	591	1,928.9
50-54	2,384	7,384.2	603	1,867.7
55-59	2,331	6,433.2	603	1,664.2
60-64	2,102	5,945.7	570	1,612.3
65-69	1,664	5,506.1	420	1,389.8
70-74	1,460	5,919.1	349	1,414.9
75-79	989	5,753.3	258	1,500.9
80-84	755	6,302.7	196	1,636.2
85+	1,098	8,208.1	248	1,853.9
Total	31,800	5,981.0	7,908	1,487.3

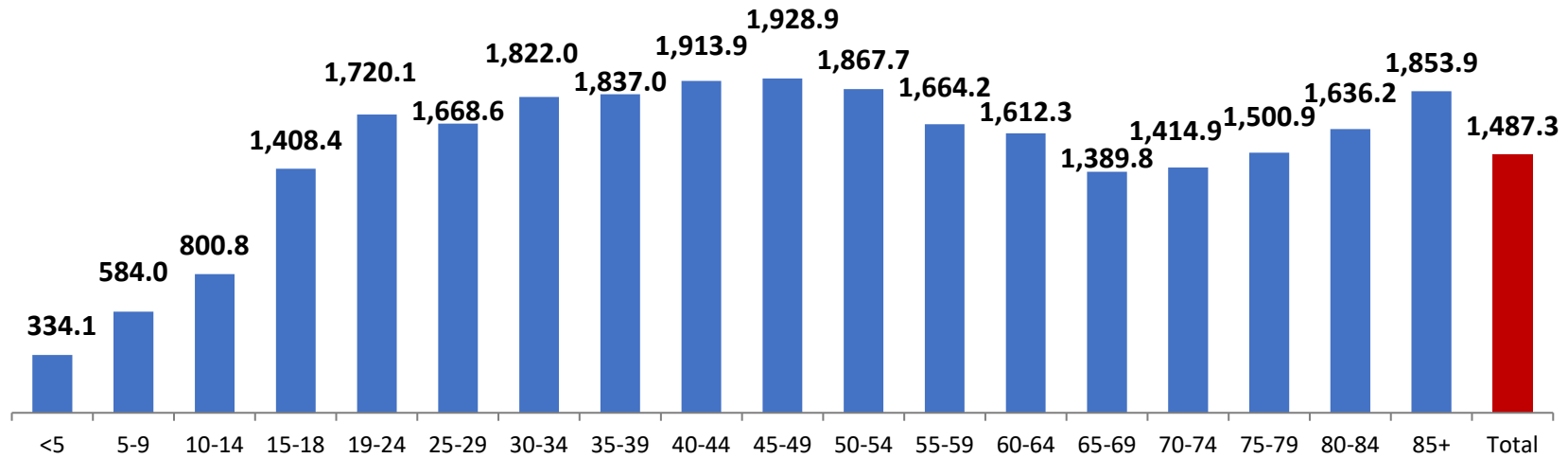
*Current Cases – cases with symptom onset in the past 21 days. Current Case Rate – current cases per 100,000.

Montgomery County COVID-19 Hospitalizations and Deaths by Age Group As of 12/14/20				
Age Group	Hospitalizations	% of Hospitalizations	Deaths	% of Deaths
0-19	53	2%	1	0%
20-29	121	4%	2	1%
30-39	187	7%	4	1%
40-49	220	8%	11	3%
50-59	399	14%	20	6%
60-69	567	21%	56	17%
70-79	654	24%	93	28%
80+	556	20%	141	43%
Total	2,757	100%	328	100%

Key Points:

- The age group 45-49 years has the highest current case rate in Montgomery County (1,928.9), but the highest overall rate is among 19-24-year-olds (9,156.6).
- The highest number and percentage of hospitalizations occurred among 70-79-year-olds (654 hospitalizations; 24% of hospitalizations).
- Individuals 80 years and older account for less than 6% of total cases but 43% of total deaths due to COVID-19.

Current COVID-19 Case Rate by Age Group As of 12/20/20



Ohio and West Central Ohio Totals:

State of Ohio and West Central Ohio* (WCO) COVID-19 Totals, as of 12/14/20			
Location	Cases	Hospitalizations	Deaths
WCO Total	67,051	4,472	816
Ohio	629,354	35,048	8,122

*West Central Ohio Counties include – Clark, Champaign, Darke, Greene, Miami, Montgomery, Preble and Shelby.