



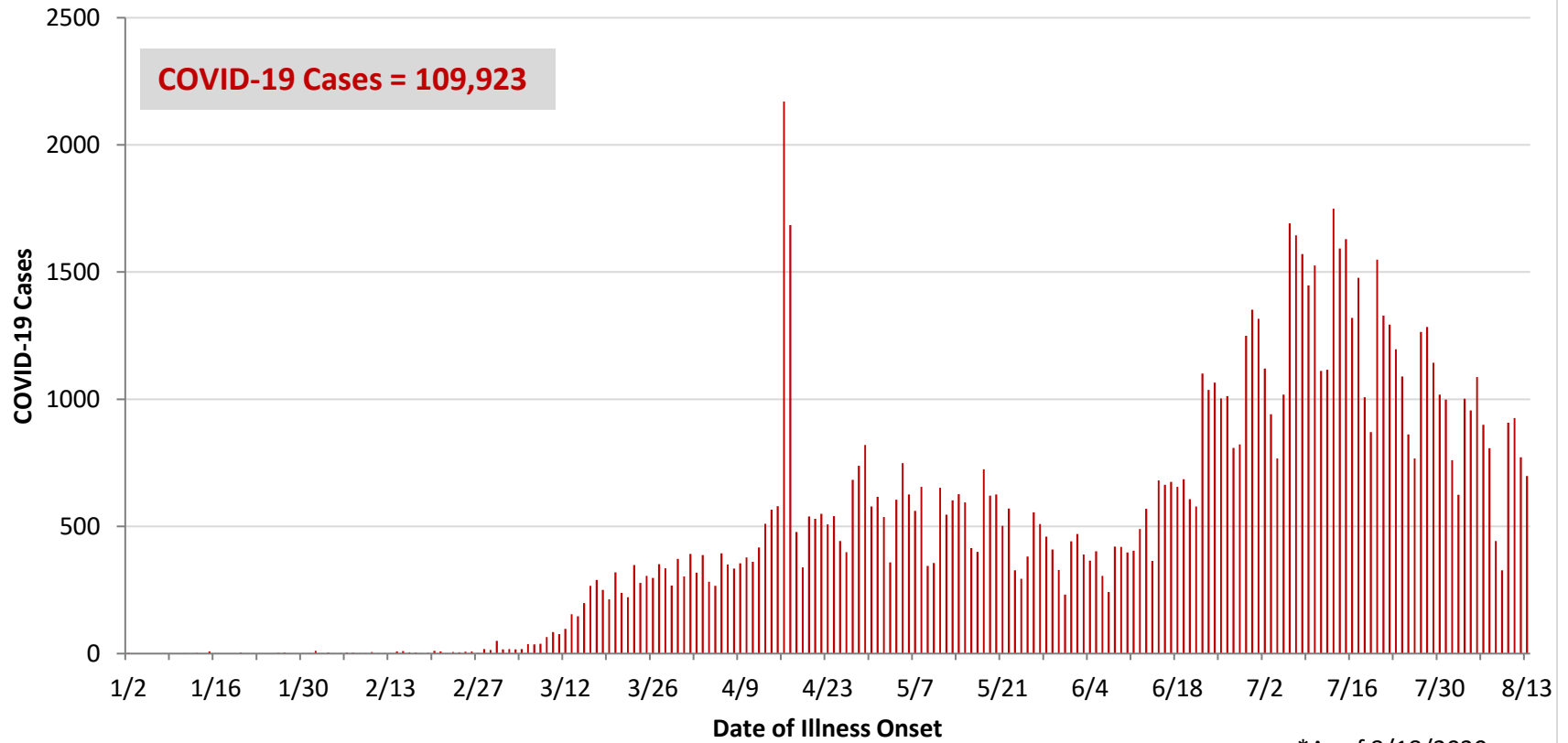
**Ohio, West Central Ohio (WCO), and Montgomery County COVID-19 Cases
As of 8/18/20**

Source: The State of Ohio COVID-19 Dashboard, Ohio Department of Health

Ohio:

| Preliminary COVID-19 Cases Ohio, As of 8/18/2020 | | |
|---|----------------|--------------------|
| Sex | # Cases | % Cases |
| Female | 56,742 | 52% |
| Male | 52,356 | 48% |
| Unknown | 825 | 1% |
| Total | 109,923 | 100% |
| Age Group | | |
| Age Group | # Cases | % Cases |
| 0-19 | 10,277 | 9% |
| 20-29 | 22,208 | 20% |
| 30-39 | 18,072 | 16% |
| 40-49 | 15,949 | 15% |
| 50-59 | 16,283 | 15% |
| 60-69 | 12,174 | 11% |
| 70-79 | 7,589 | 7% |
| 80+ | 7,289 | 7% |
| Unknown | 82 | 0% |
| Total | 109,923 | 100% |
| Hospitalized | | |
| Hospitalized | 12,436 | 11.3% |
| Deaths | | |
| Deaths | 3,871 | 3.5% |
| Age Group | | |
| Age Group | Deaths | % of Deaths |
| 0-19 | 2 | 0% |
| 20-29 | 13 | 0% |
| 30-39 | 30 | 1% |
| 40-49 | 66 | 2% |
| 50-59 | 238 | 6% |
| 60-69 | 545 | 14% |
| 70-79 | 958 | 25% |
| 80+ | 2,019 | 52% |
| Total | 3,871 | 100% |

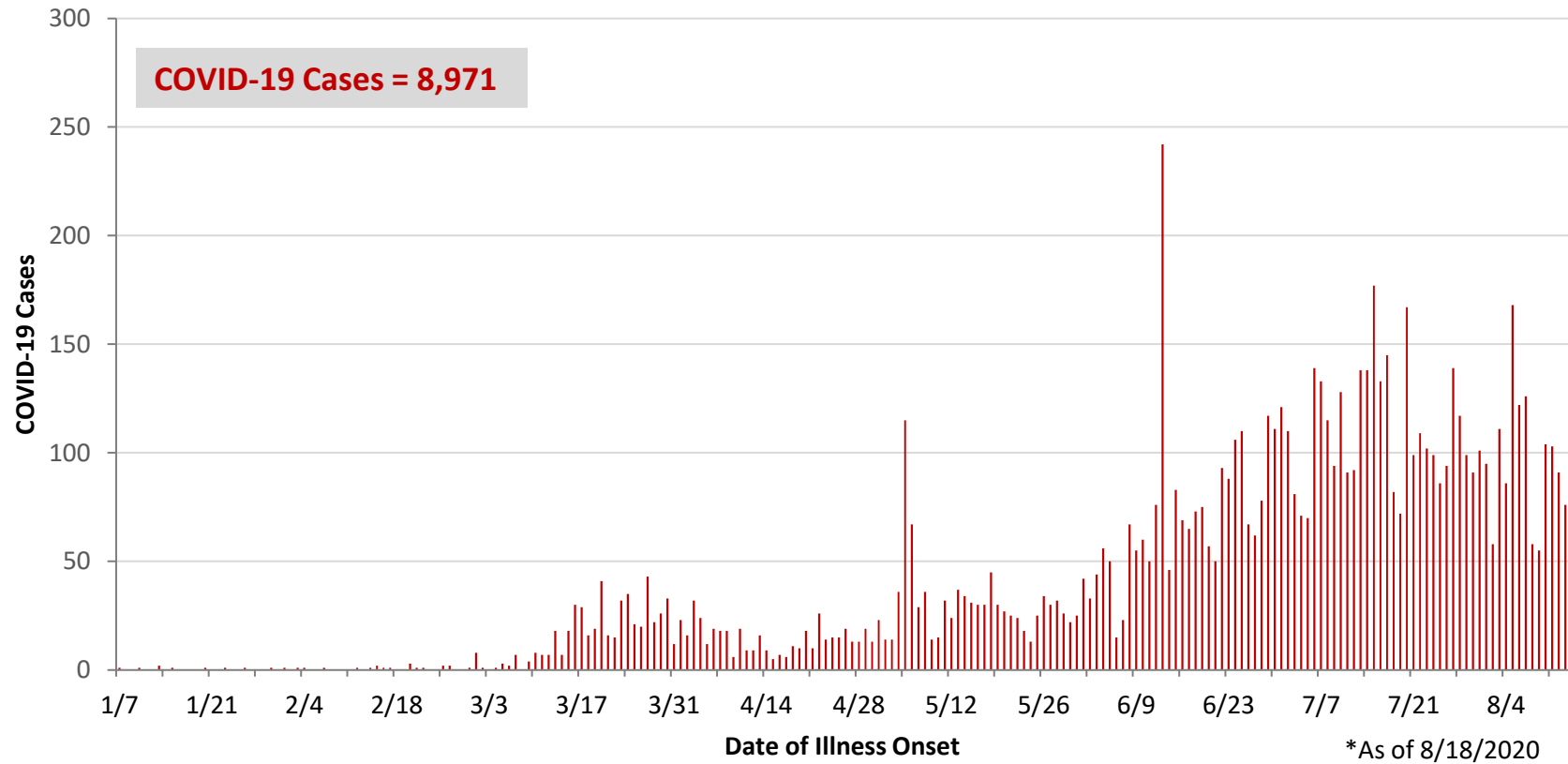
**PRELIMINARY COVID-19 Cases by Date of Illness Onset
Ohio, 1/2/20 - 8/18/20***



WCO:

| Preliminary COVID-19 Cases West Central Ohio, As of 8/18/2020 | | |
|--|--------------|-------------|
| County | # Cases | % Cases |
| Champaign | 213 | 2% |
| Clark | 1,275 | 14% |
| Darke | 479 | 5% |
| Greene | 812 | 9% |
| Miami | 927 | 10% |
| Montgomery | 4,741 | 53% |
| Preble | 268 | 3% |
| Shelby | 256 | 3% |
| Total | 8,971 | 100% |
| Sex | | |
| Sex | # Cases | % Cases |
| Female | 4,926 | 55% |
| Male | 3,881 | 43% |
| Unknown | 164 | 2% |
| Total | 8,971 | 100% |
| Age Group | | |
| Age Group | # Cases | % Cases |
| 0-19 | 973 | 11% |
| 20-29 | 1,689 | 19% |
| 30-39 | 1,425 | 16% |
| 40-49 | 1,232 | 14% |
| 50-59 | 1,322 | 15% |
| 60-69 | 1,041 | 12% |
| 70-79 | 680 | 8% |
| 80+ | 598 | 7% |
| Unknown | 11 | 0% |
| Total | 8,971 | 100% |
| Hospitalized | 1,102 | 12.3% |
| Deaths | 217 | 2.4% |
| Age Group | | |
| Age Group | Deaths | % of Deaths |
| 0-19 | 1 | 0% |
| 20-29 | 2 | 1% |
| 30-39 | 4 | 2% |
| 40-49 | 4 | 2% |
| 50-59 | 15 | 7% |
| 60-69 | 33 | 15% |
| 70-79 | 45 | 21% |
| 80+ | 113 | 52% |
| Total | 217 | 100% |

**PRELIMINARY COVID-19 Cases by Date of Illness Onset
West Central Ohio, 1/7/20 - 8/18/20***



Montgomery County:

| Preliminary COVID-19 Cases Montgomery County, As of 8/18/2020 | | |
|--|----------------|--------------------|
| Sex | # Cases | % Cases |
| Female | 2,671 | 56% |
| Male | 2,018 | 43% |
| Unknown | 52 | 1% |
| Total | 4,741 | 100% |
| Age Group | | |
| Age Group | # Cases | % Cases |
| 0-19 | 569 | 12% |
| 20-29 | 898 | 19% |
| 30-39 | 788 | 17% |
| 40-49 | 682 | 14% |
| 50-59 | 684 | 14% |
| 60-69 | 538 | 11% |
| 70-79 | 326 | 7% |
| 80+ | 255 | 5% |
| Unknown | 1 | 0% |
| Total | 4,741 | 100% |
| Hospitalized | | |
| Hospitalized | 680 | 14.3% |
| Deaths | | |
| Deaths | 108 | 2.3% |
| Age Group | | |
| Age Group | Deaths | % of Deaths |
| 0-19 | 1 | 1% |
| 20-29 | 2 | 2% |
| 30-39 | 3 | 3% |
| 40-49 | 4 | 4% |
| 50-59 | 10 | 9% |
| 60-69 | 19 | 18% |
| 70-79 | 24 | 22% |
| 80+ | 45 | 42% |
| Total | 108 | 100% |

| Age Group | Hospitalizations | % of Age Group Cases |
|------------------|-------------------------|-----------------------------|
| 0-19 | 26 | 4.6% |
| 20-29 | 38 | 4.2% |
| 30-39 | 57 | 7.2% |
| 40-49 | 75 | 11.0% |
| 50-59 | 128 | 18.7% |
| 60-69 | 149 | 27.7% |
| 70-79 | 124 | 38.0% |
| 80+ | 83 | 32.5% |
| Total | 680 | 14.3% |

Source: Ohio Disease Reporting System, ODH

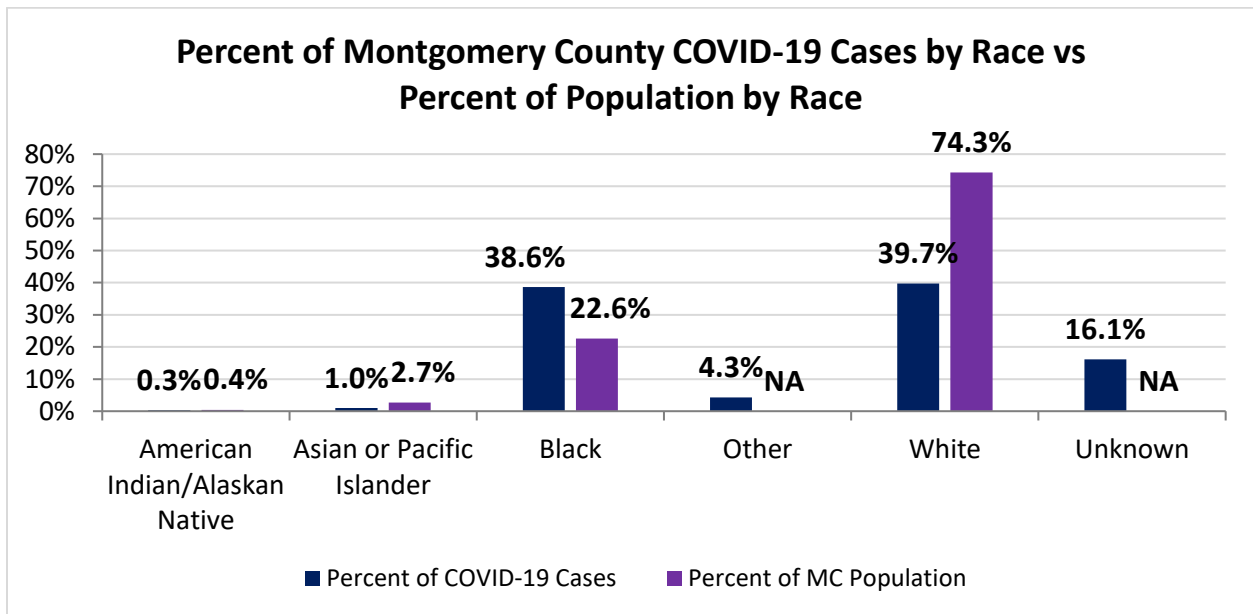
Note. All rates are per 100,000 population.

| Montgomery County COVID-19 Cases by Race As of 8/18/20 | | | | |
|--|--------------|-------------|--------------|-----------------------|
| Race | Count | Percent | Case Rate | Rate Interpretation** |
| American Indian/Alaskan Native (AI/AN)* | 16 | 0.3% | 744.9 | 1 in 134 |
| Asian | 45 | 1.0% | 316.3 | 1 in 316 |
| Black | 1,802 | 38.6% | 1,497.2 | 1 in 66 |
| Other | 200 | 4.3% | NA | NA |
| White | 1,853 | 39.7% | 468.4 | 1 in 213 |
| Unknown | 752 | 16.1% | NA | NA |
| Total | 4,668 | 100% | 876.9 | 1 in 114 |

*Note. AI/ANs account for 0.4% of Montgomery County's population, and therefore, rates for this population will be large and may be misleading.

**Rate interpretation represents the number of cases for the given population.

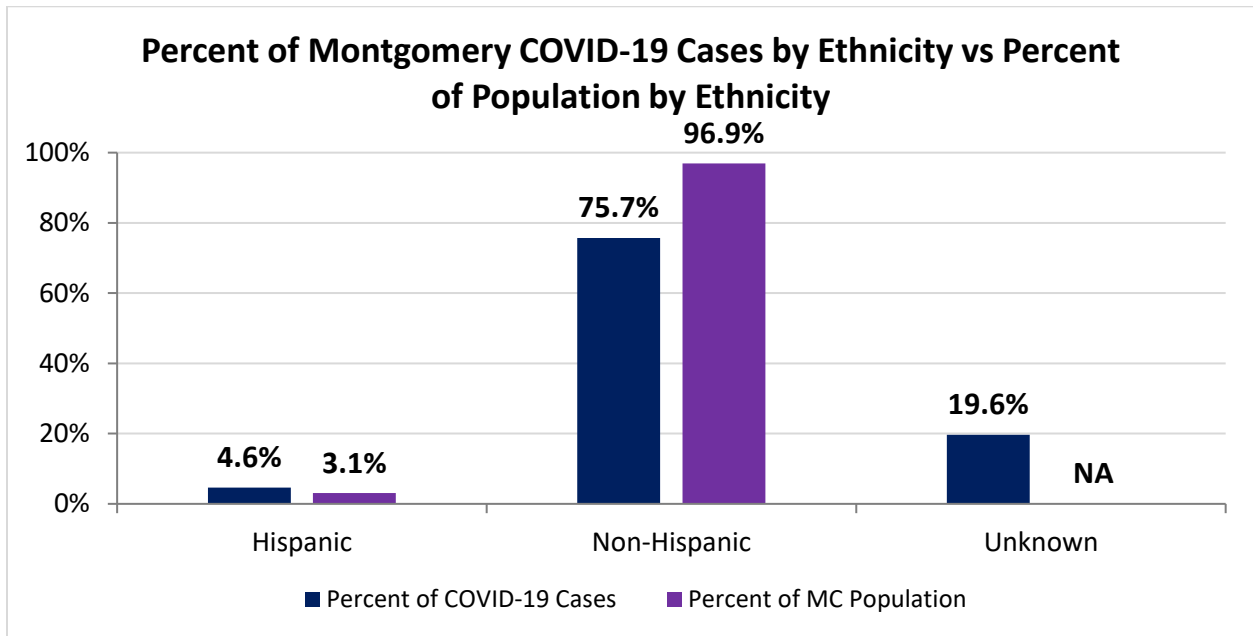
Example - there is a total of 1 case for every 118 Montgomery County residents.



| Montgomery County COVID-19 Deaths by Race as of 8/18/2020 | | |
|---|------------|-------------|
| Race | Count | Death Rate |
| American Indian/Alaskan Native | 1 | 46.6 |
| Asian or Pacific Islander | 2 | 14.1 |
| Black | 41 | 34.1 |
| Other | 1 | NA |
| White | 60 | 15.2 |
| Unknown | 1 | NA |
| Total | 106 | 19.9 |

| Montgomery County COVID-19 Cases by Ethnicity As of 8/18/20 | | | | |
|--|--------------|----------------|------------------|------------------------------|
| Ethnicity | Count | Percent | Case Rate | Rate Interpretation** |
| Hispanic | 217 | 4.6% | 1,318.3 | 1 in 79 |
| Non-Hispanic | 3,534 | 75.7% | 685.1 | 1 in 146 |
| Unknown | 917 | 19.6% | NA | NA |
| Total | 4,668 | 100% | 876.9 | 1 in 114 |

**Rate interpretation represents the number of cases for the given population.
 Example - there is a total of 1 case for every 118 Montgomery County residents.

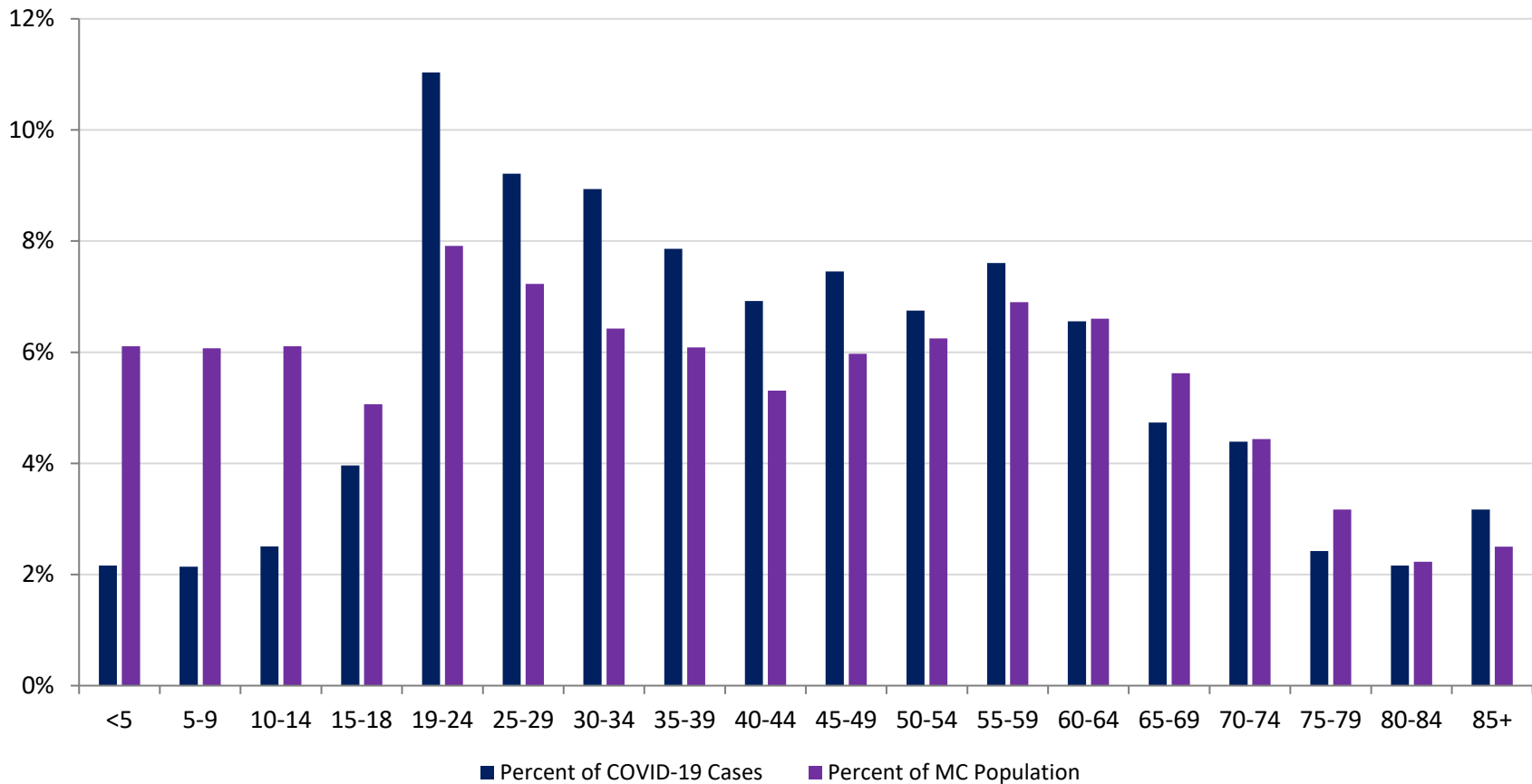


| Montgomery County COVID-19 Cases by Health Care Worker Status As of 8/18/20 | | |
|--|--------------|-------------|
| Status | # | % |
| Health Care Worker | 493 | 10.6% |
| Non-Health Care Worker | 2,556 | 54.8% |
| Unknown | 1,619 | 34.7% |
| Total | 4,668 | 100% |

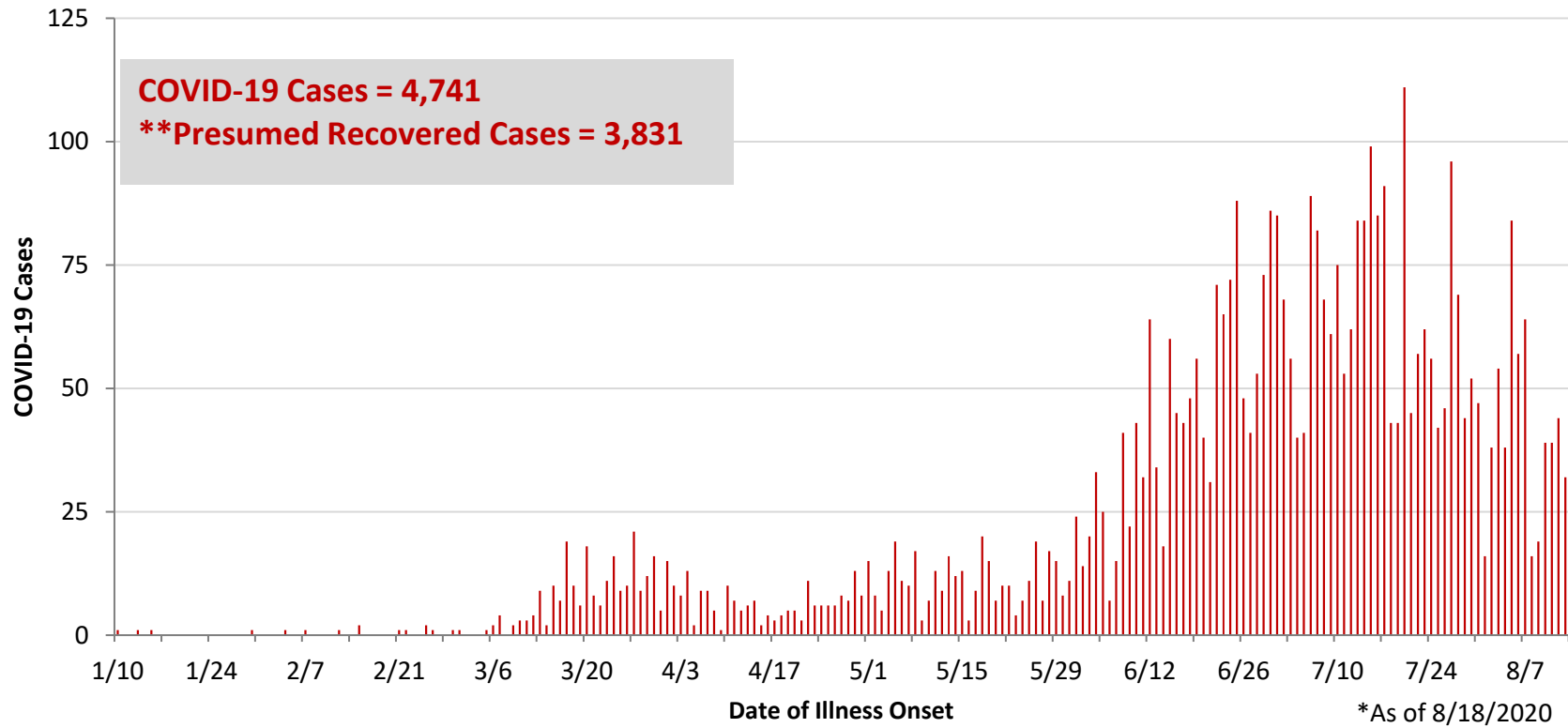
| Montgomery County COVID-19 Cases Age Range As of 8/18/20 | |
|---|---------------------|
| Stat | Age in Years |
| Age Range | <1 - 104 |
| Average Age | 43.0 |
| Median Age | 41.0 |

| Montgomery County COVID-19 Cases by Age Group As of 8/18/20 | | | | |
|--|----------------|------------------|----------------------------------|---------------------------------|
| Age Group | # Cases | Case Rate | Percent of COVID-19 Cases | Percent of MC Population |
| <5 | 101 | 310.6 | 2.2% | 6.1% |
| 5-9 | 100 | 309.3 | 2.1% | 6.1% |
| 10-14 | 117 | 359.9 | 2.5% | 6.1% |
| 15-18 | 185 | 686.2 | 4.0% | 5.1% |
| 19-24 | 515 | 1,222.5 | 11.0% | 7.9% |
| 25-29 | 430 | 1,117.1 | 9.2% | 7.2% |
| 30-34 | 417 | 1,219.0 | 8.9% | 6.4% |
| 35-39 | 367 | 1,132.4 | 7.9% | 6.1% |
| 40-44 | 323 | 1,143.2 | 6.9% | 5.3% |
| 45-49 | 348 | 1,094.4 | 7.5% | 6.0% |
| 50-54 | 315 | 947.3 | 6.7% | 6.2% |
| 55-59 | 355 | 966.6 | 7.6% | 6.9% |
| 60-64 | 306 | 870.2 | 6.6% | 6.6% |
| 65-69 | 221 | 738.5 | 4.7% | 5.6% |
| 70-74 | 205 | 868.3 | 4.4% | 4.4% |
| 75-79 | 113 | 669.6 | 2.4% | 3.2% |
| 80-84 | 101 | 851.8 | 2.2% | 2.2% |
| 85+ | 148 | 1,111.4 | 3.2% | 2.5% |
| Unknown | 1 | NA | NA | NA |
| Total | 4,668 | 876.7 | 100% | 100% |

Percent of Montgomery County COVID-19 Cases by Age Group vs Percent of Population by Age Group

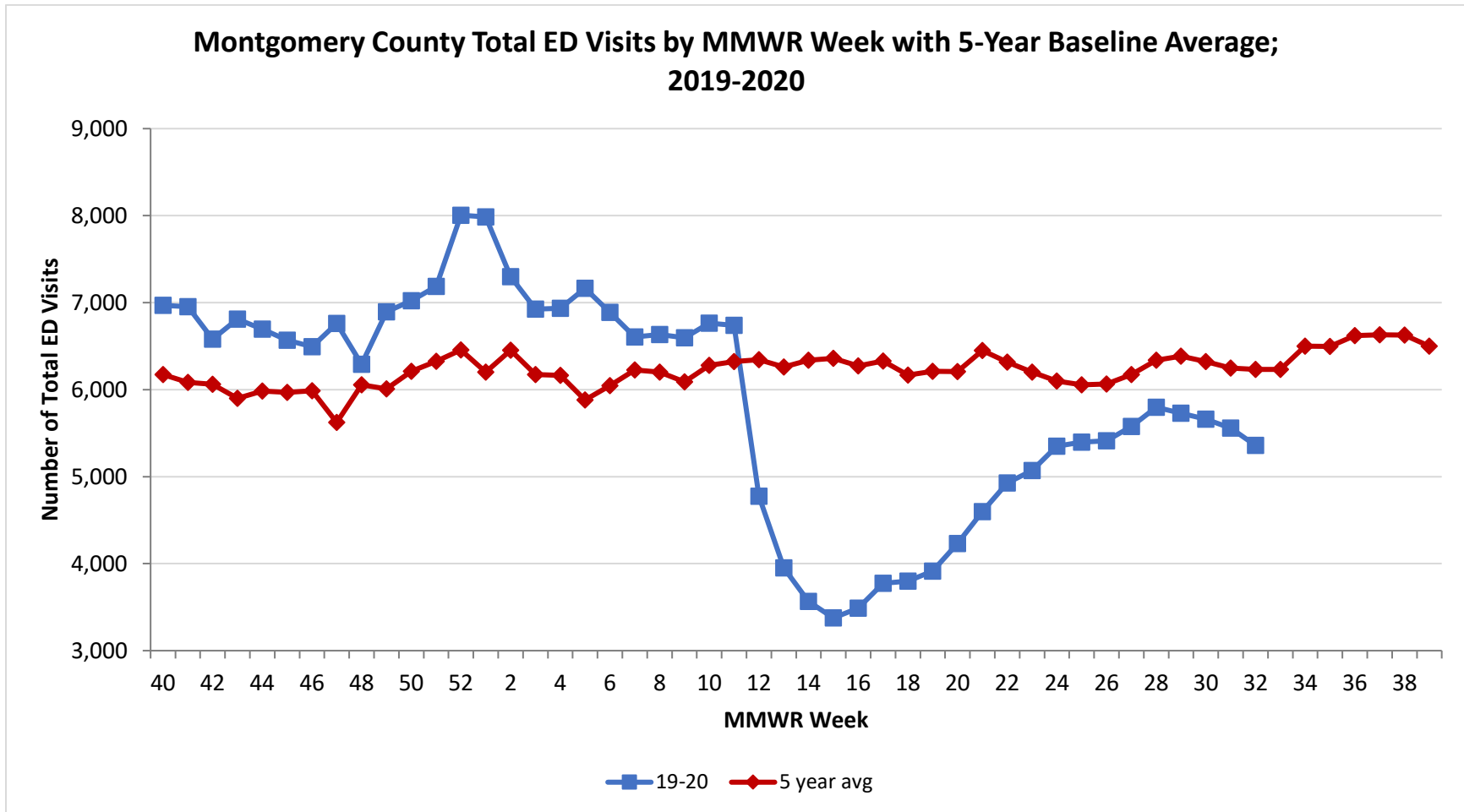


**PRELIMINARY COVID-19 Cases by Date of Illness Onset
Montgomery County, 1/10/20 - 8/18/20***

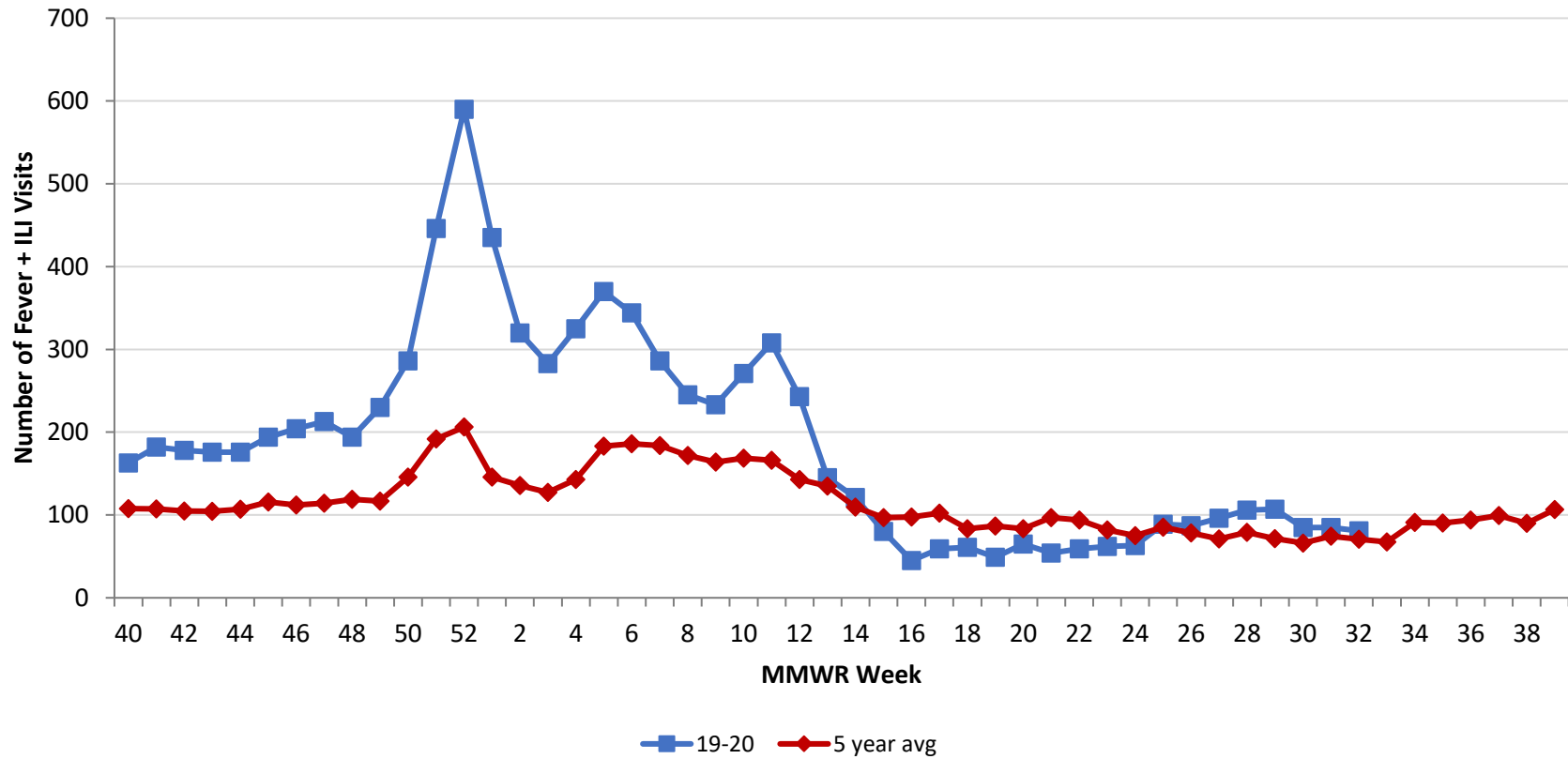


**Presumed recovered is defined as cases with a symptom onset date >21 days prior who are not deceased.

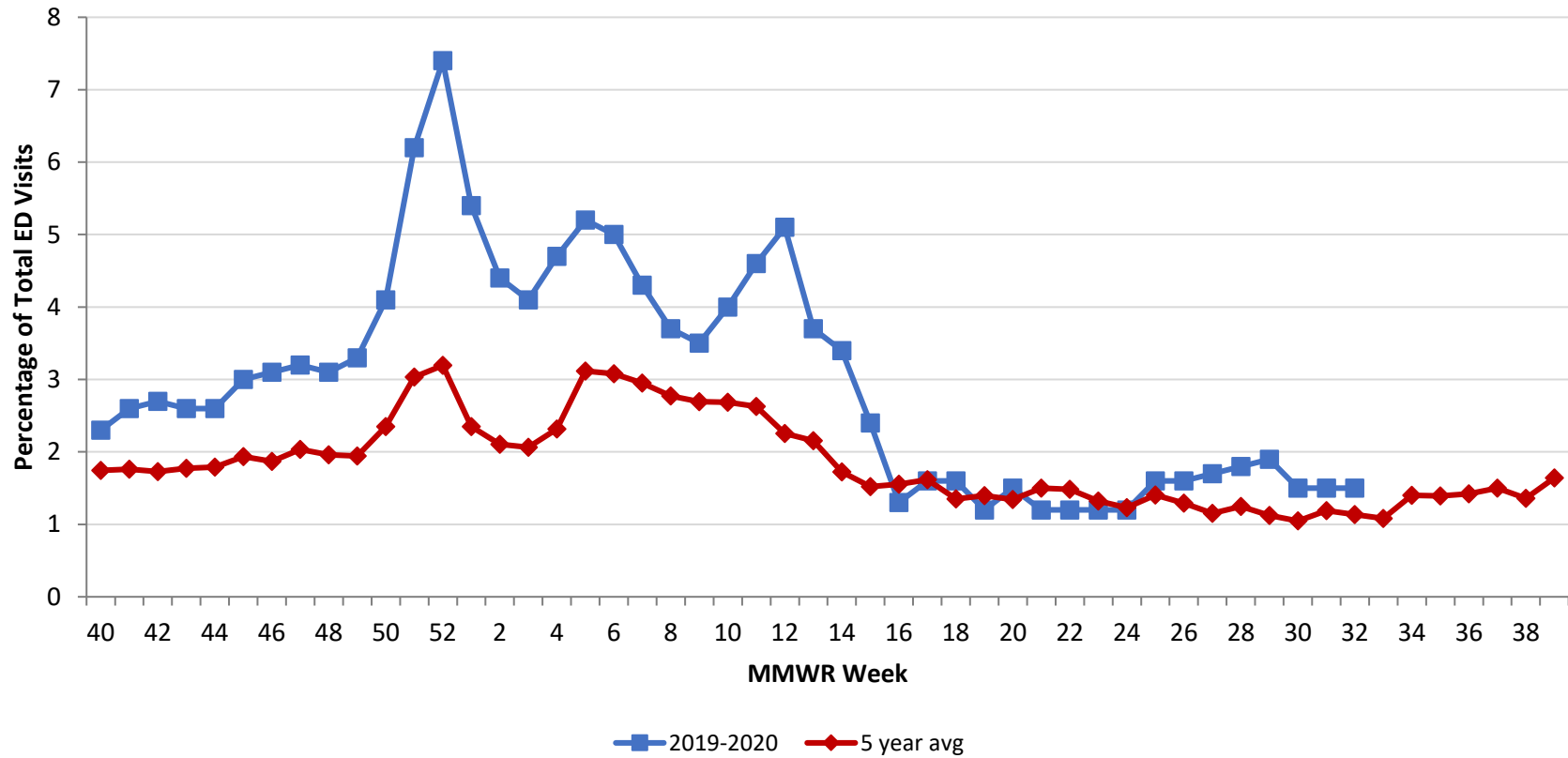
Source: EpiCenter Syndromic Surveillance, Health Monitoring Systems



Montgomery County Fever + ILI Specified ED Visits by MMWR Week with 5-Year Baseline Average; 2019-2020



Montgomery County Fever + ILI Specified ED Visits (% of Total Visits) by MMWR Week with 5-Year Baseline Average; 2019-2020



| # Total Visits | | |
|----------------|-------|----------------|
| MMWR Week | 19-20 | 5-Year Average |
| 49 | 6,895 | 6008.0 |
| 50 | 7,022 | 6209.8 |
| 51 | 7,185 | 6324.4 |
| 52 | 8,005 | 6456.0 |
| 1 | 7,986 | 6200.8 |
| 2 | 7,297 | 6452.4 |
| 3 | 6,924 | 6172.9 |
| 4 | 6,935 | 6164.0 |
| 5 | 7,164 | 5881.8 |
| 6 | 6,888 | 6045.0 |
| 7 | 6,605 | 6226.8 |
| 8 | 6,633 | 6200.6 |
| 9 | 6,597 | 6088.2 |
| 10 | 6,763 | 6279.6 |
| 11 | 6,738 | 6321.6 |
| 12 | 4,775 | 6345.0 |
| 13 | 3,952 | 6259.8 |
| 14 | 3,565 | 6337.4 |
| 15 | 3,376 | 6360.6 |
| 16 | 3,489 | 6273.4 |
| 17 | 3,774 | 6327.8 |
| 18 | 3,798 | 6165.8 |
| 19 | 3,915 | 6209.8 |
| 20 | 4,231 | 6208.4 |
| 21 | 4,598 | 6,449.6 |
| 22 | 4,928 | 6,315.4 |
| 23 | 5,070 | 6,201.0 |
| 24 | 5,350 | 6,098.4 |
| 25 | 5,398 | 6,055.8 |
| 26 | 5,412 | 6,063.2 |
| 27 | 5,577 | 6,173.0 |
| 28 | 5,797 | 6,339.0 |
| 29 | 5,728 | 6384.6 |
| 30 | 5,661 | 6,322.0 |
| 31 | 5,557 | 6,247.2 |
| 32 | 5,359 | 6232.8 |

| # Fever + ILI Visits | | |
|----------------------|-------|----------------|
| MMWR Week | 19-20 | 5-Year Average |
| 49 | 230 | 116.8 |
| 50 | 286 | 145.8 |
| 51 | 446 | 191.8 |
| 52 | 590 | 206.2 |
| 1 | 435 | 145.8 |
| 2 | 320 | 135.8 |
| 3 | 283 | 127.4 |
| 4 | 325 | 142.8 |
| 5 | 370 | 183.2 |
| 6 | 344 | 186.2 |
| 7 | 286 | 183.8 |
| 8 | 245 | 171.8 |
| 9 | 233 | 164.0 |
| 10 | 271 | 168.6 |
| 11 | 308 | 166.2 |
| 12 | 243 | 143.0 |
| 13 | 145 | 134.8 |
| 14 | 121 | 109.4 |
| 15 | 80 | 96.8 |
| 16 | 45 | 97.6 |
| 17 | 59 | 102.4 |
| 18 | 61 | 83.4 |
| 19 | 49 | 86.8 |
| 20 | 65 | 83.4 |
| 21 | 54 | 96.8 |
| 22 | 59 | 93.8 |
| 23 | 62 | 82.0 |
| 24 | 63 | 75.0 |
| 25 | 89 | 85.2 |
| 26 | 87 | 78.4 |
| 27 | 96 | 71.2 |
| 28 | 106 | 79.2 |
| 29 | 107 | 71.6 |
| 30 | 85 | 66.2 |
| 31 | 85 | 74.2 |
| 32 | 81 | 70.8 |

| % Fever + ILI Visits | | |
|----------------------|-------|----------------|
| MMWR Week | 19-20 | 5-Year Average |
| 49 | 3.3 | 1.9 |
| 50 | 4.1 | 2.3 |
| 51 | 6.2 | 3.0 |
| 52 | 7.4 | 3.2 |
| 1 | 5.4 | 2.4 |
| 2 | 4.4 | 2.1 |
| 3 | 4.1 | 2.1 |
| 4 | 4.7 | 2.3 |
| 5 | 5.2 | 3.1 |
| 6 | 5 | 3.1 |
| 7 | 4.3 | 3.0 |
| 8 | 3.7 | 2.8 |
| 9 | 3.5 | 2.7 |
| 10 | 4 | 2.7 |
| 11 | 4.6 | 2.6 |
| 12 | 5.1 | 2.3 |
| 13 | 3.7 | 2.2 |
| 14 | 3.4 | 1.7 |
| 15 | 2.4 | 1.5 |
| 16 | 1.3 | 1.6 |
| 17 | 1.6 | 1.6 |
| 18 | 1.6 | 1.4 |
| 19 | 1.2 | 1.4 |
| 20 | 1.5 | 1.3 |
| 21 | 1.2 | 1.5 |
| 22 | 1.2 | 1.5 |
| 23 | 1.2 | 1.3 |
| 24 | 1.2 | 1.2 |
| 25 | 1.6 | 1.4 |
| 26 | 1.6 | 1.3 |
| 27 | 1.7 | 1.2 |
| 28 | 1.8 | 1.2 |
| 29 | 1.9 | 1.1 |
| 30 | 1.5 | 1.0 |
| 30 | 1.5 | 1.2 |
| 32 | 1.5 | 1.1 |