






Covid-19 Summary for Holmes County: August 9-15, 2020

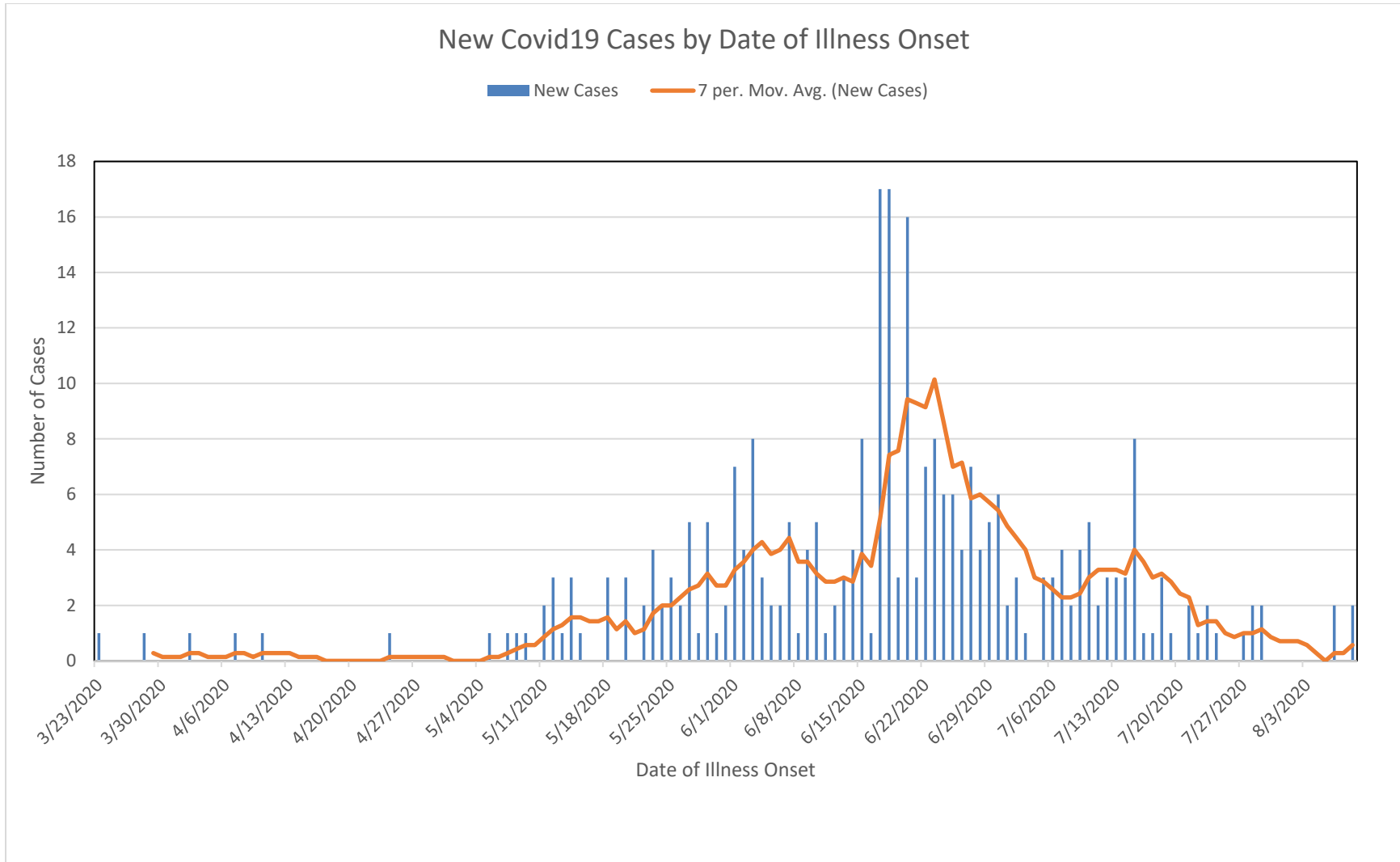
Summary:

Public health surveillance data indicate Corona Virus Disease 2019 (Covid19) activity in Holmes County increased at a slower pace than the previous week. Five new cases were reported to the Holmes County General Health District during the week which brings the total to 334 cases. Most of the cases are female (51%) and 20-69 years of age (77%). Fifteen zip codes in the county have one or more cases with approximately one-half of the cases residing in the 44654 zip code. The total number of hospitalized cases is 32. Most of the hospitalized cases are male (69%) and 60 years of age or older (79%). Six Holmes County residents have died of complications from Covid19. 310 cases have met the criteria for recovered.

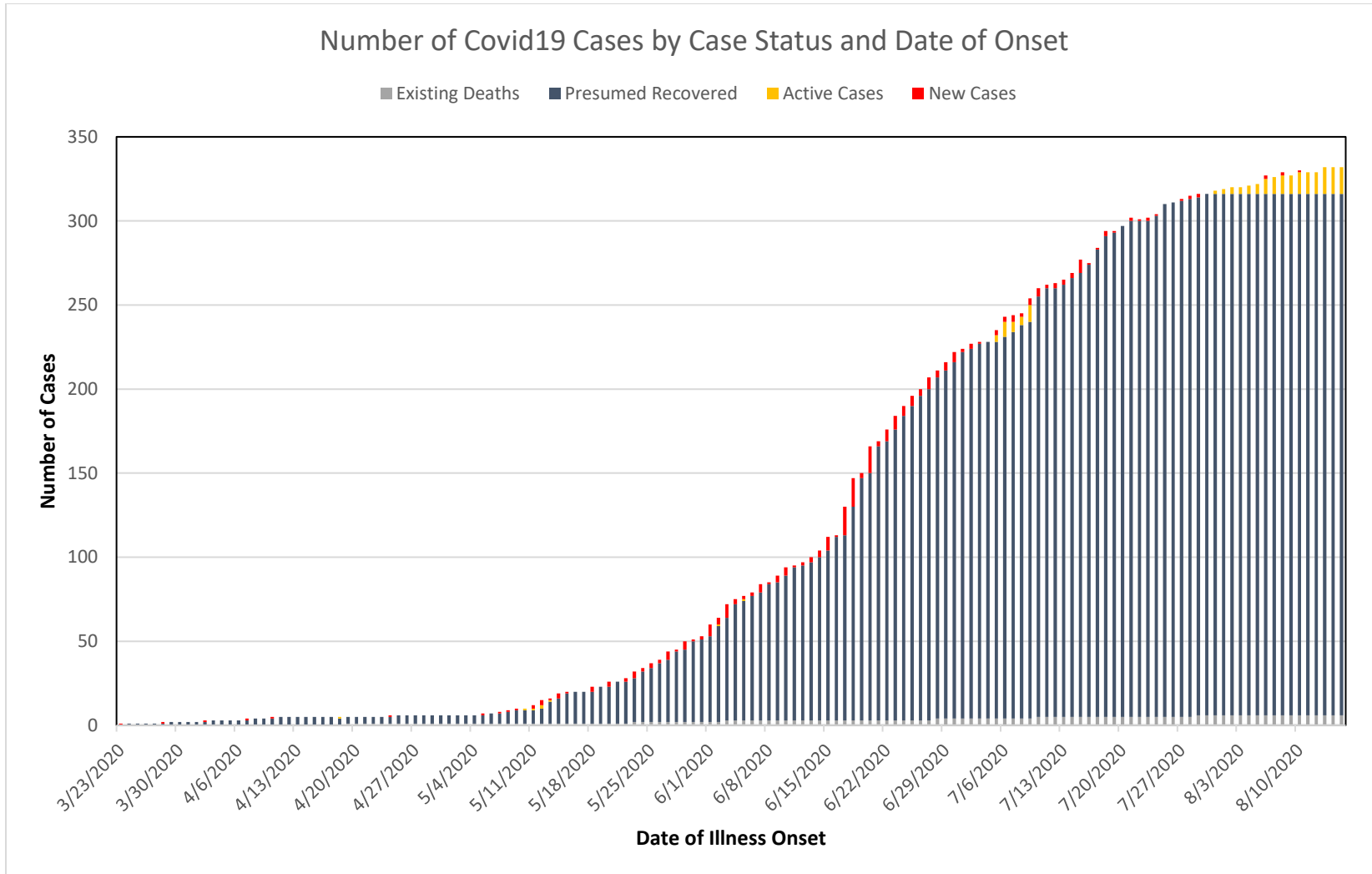
Dashboard:

Indicator	Current Week	Previous Week	Trend (# of weeks)	Total to Date
Number of New Cases Reported ¹	5	7	 3	334
Number of Hospitalized Cases ¹	0	2	 2	32
Number of deaths: ²	0	0	 1	6
Number of Recovered Cases ³				310

Number of New Covid19 Cases by Date of Illness Onset:

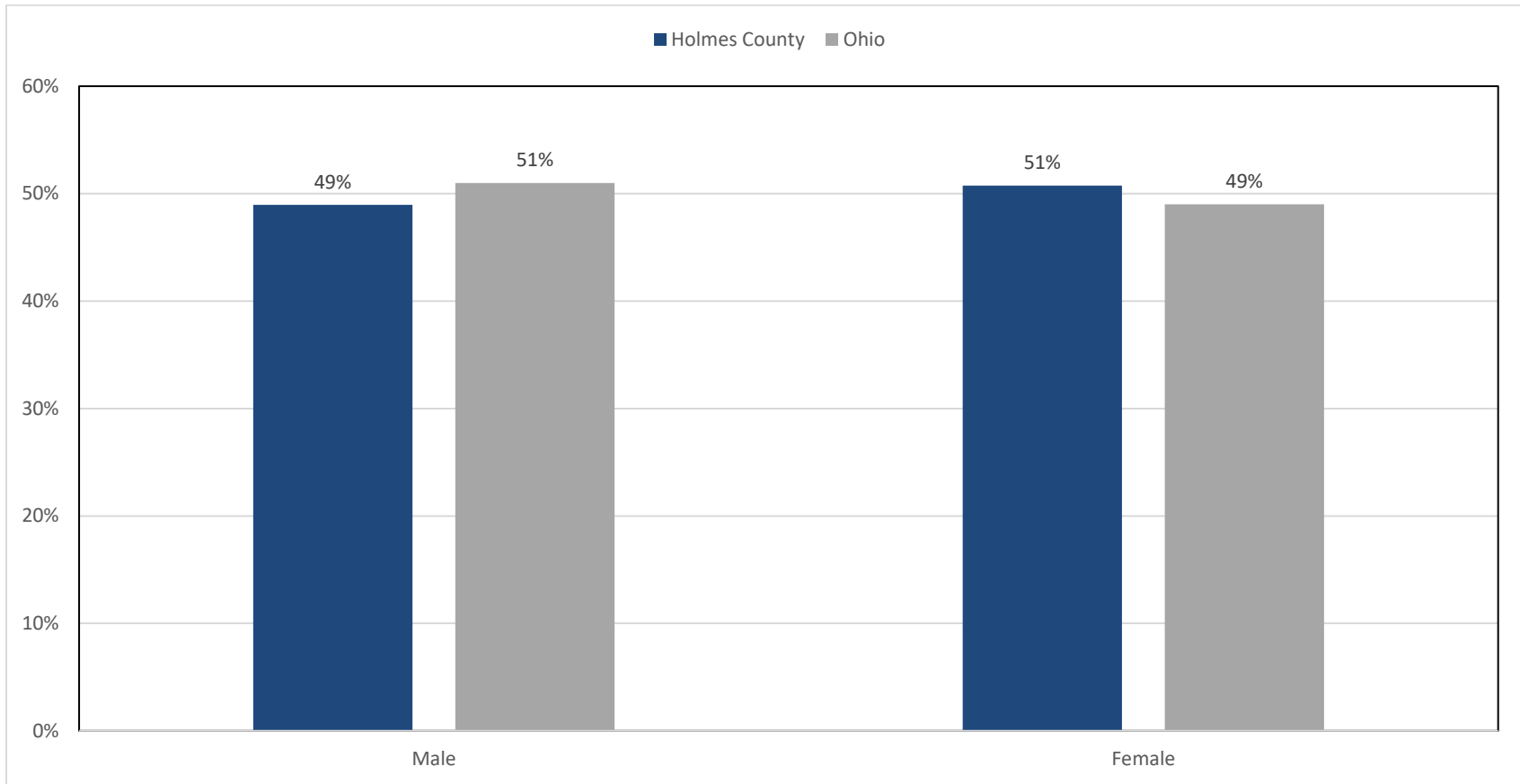


Number of Covid19 Cases by Case Status and Date:



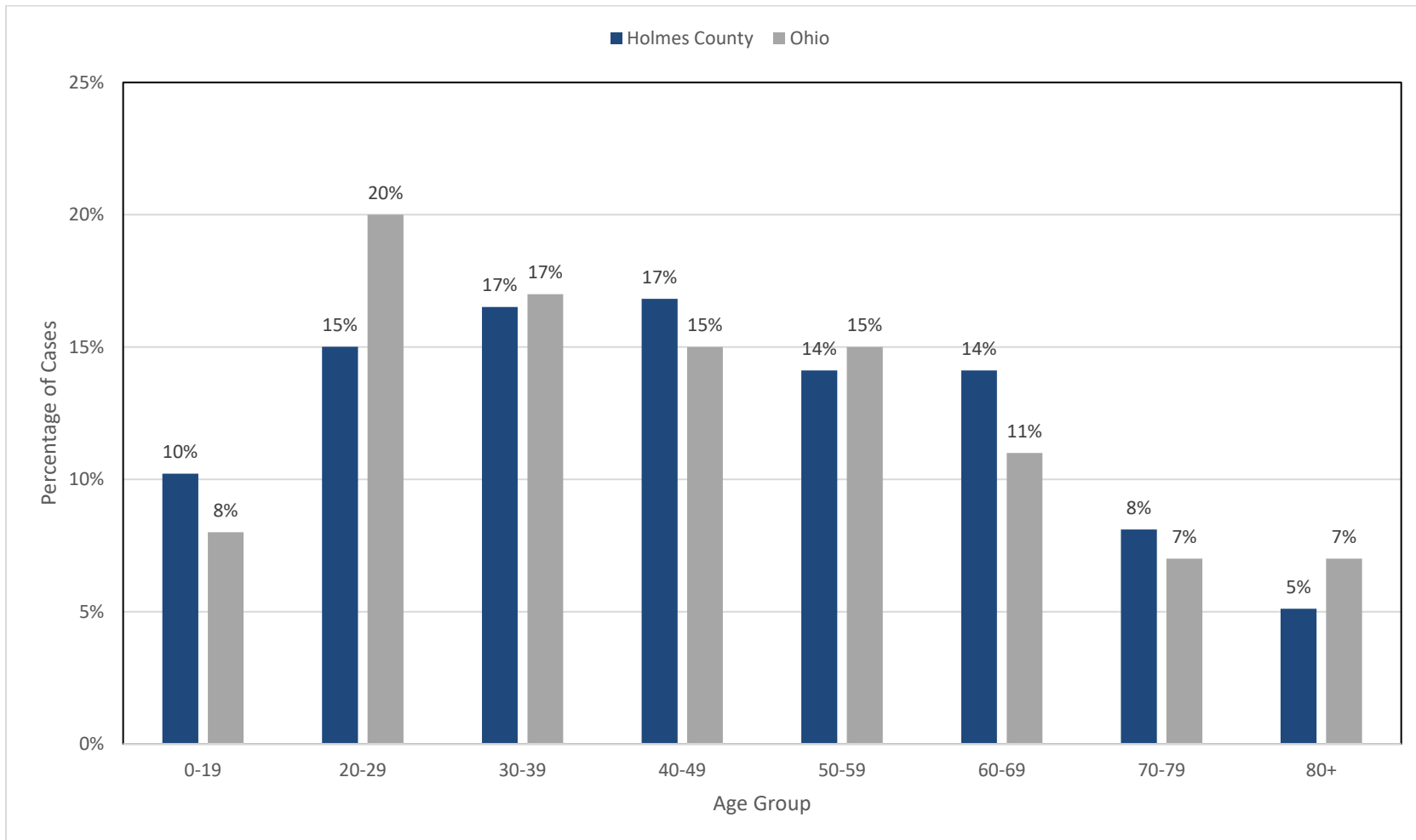
Percentage of Covid19 Cases by Sex:

The percentage of reported cases is slightly higher among females (51%) compared to males (49%) in Holmes County. This pattern is different than the state average where the percentage of cases is slightly higher among males.



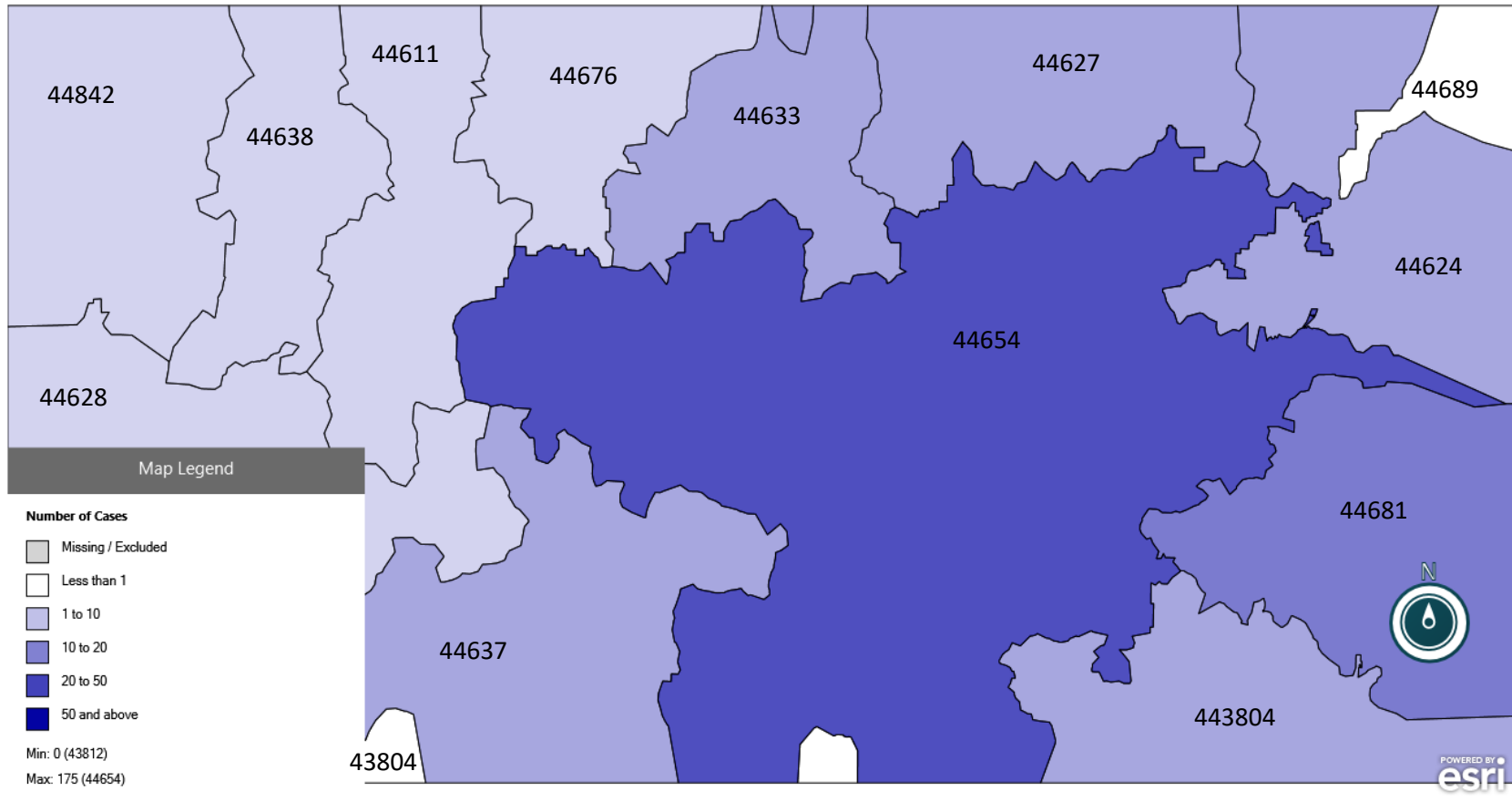
Percentage of Covid19 Cases by Age Group:

Among Holmes County residents, the highest percentages of reported cases are among adults ages 20-69 (77%).



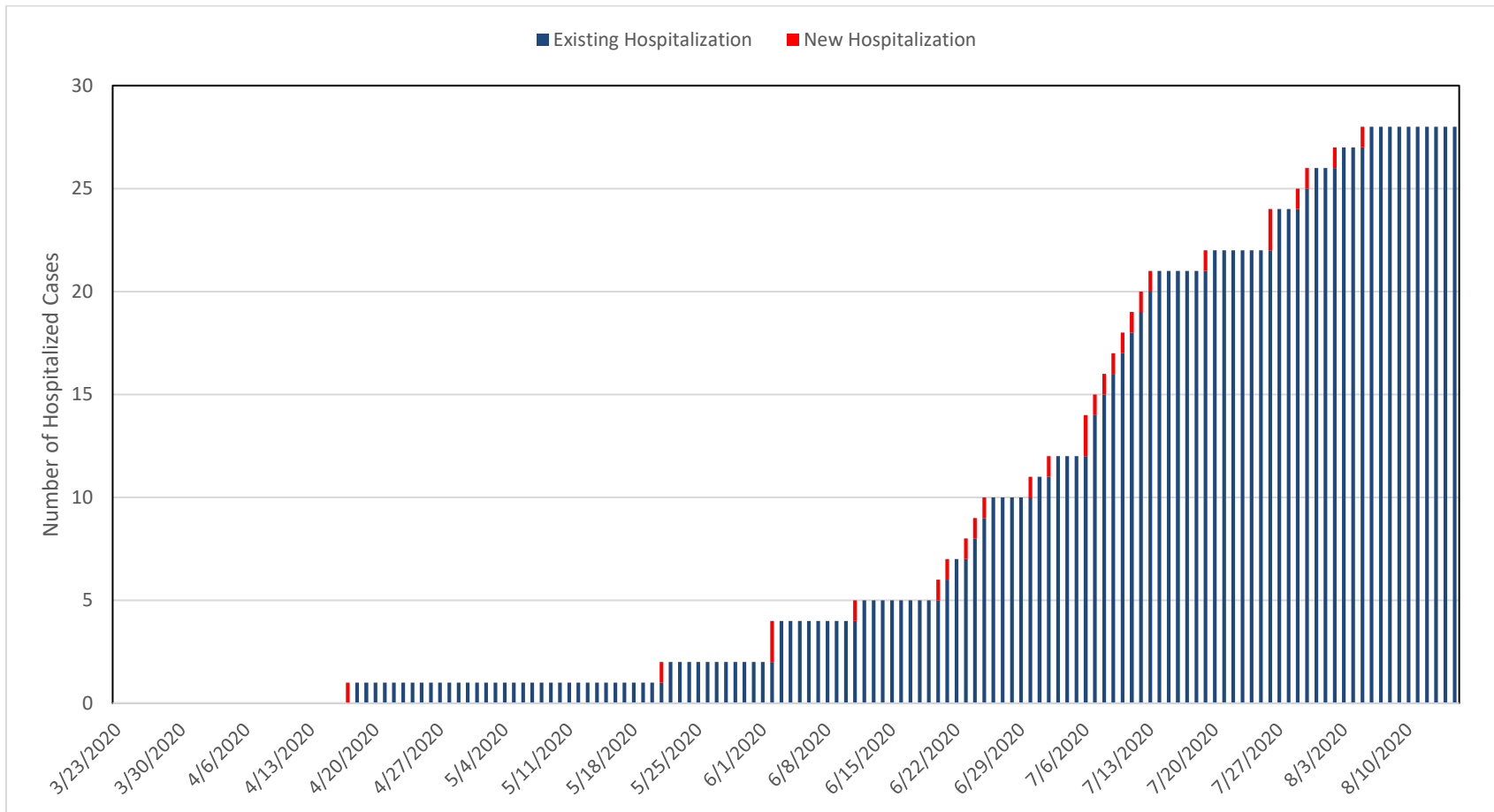
Covid19 Cases by Zip Code:

The highest number of reported cases reside in the 44654 zip code (175 cases) and residents of the 44681 zip code (49 cases) (map below). The highest case rates were found among residents of the 44654 (832 per 100,000), 44633 (721 per 100,000), and 44681 (613 per 100,000) zip codes (map not shown).



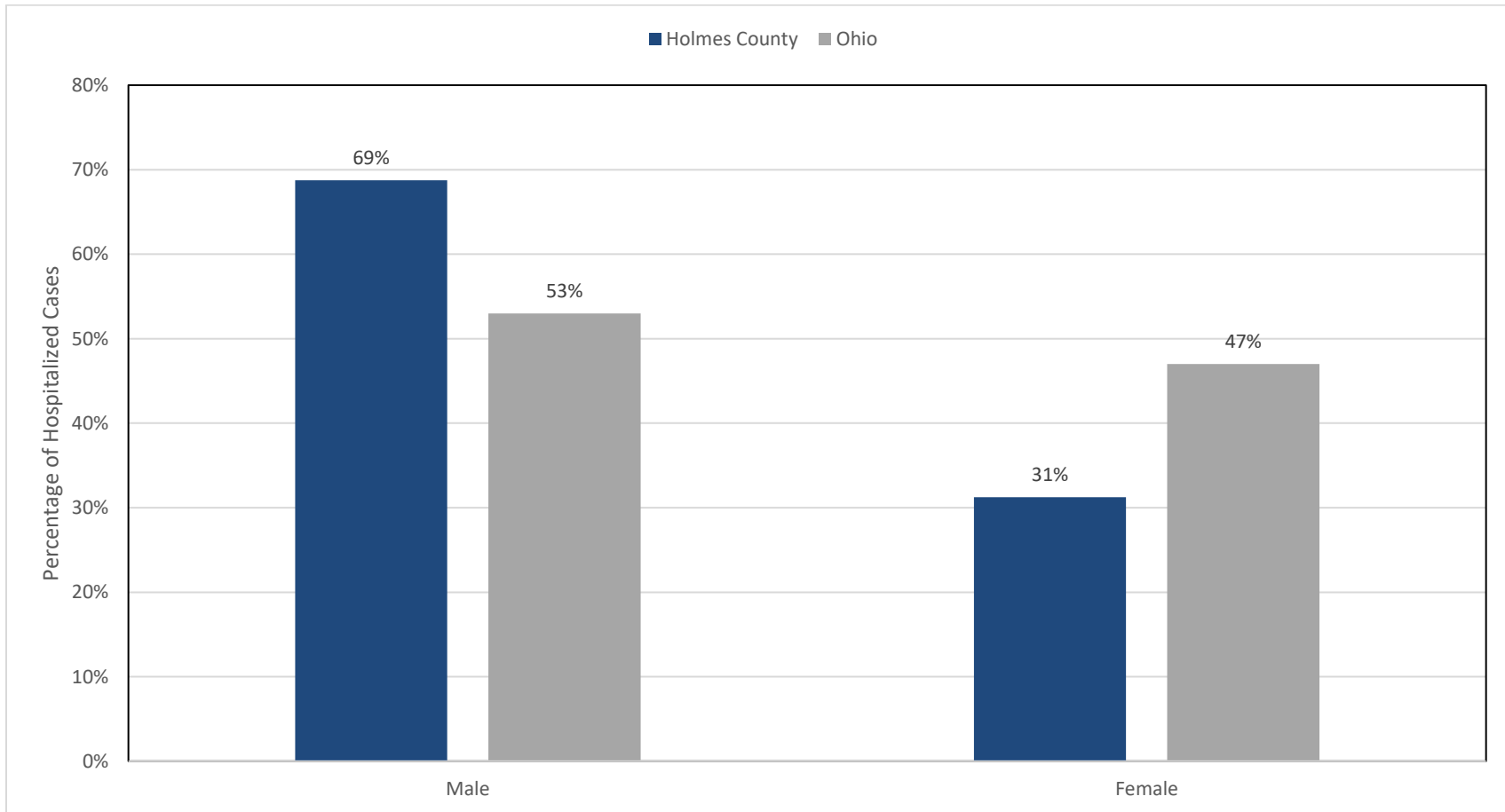
Number of Hospitalized Covid19 Cases Reported by Day:

The chart below excludes 4 hospitalizations with unknown admission date.



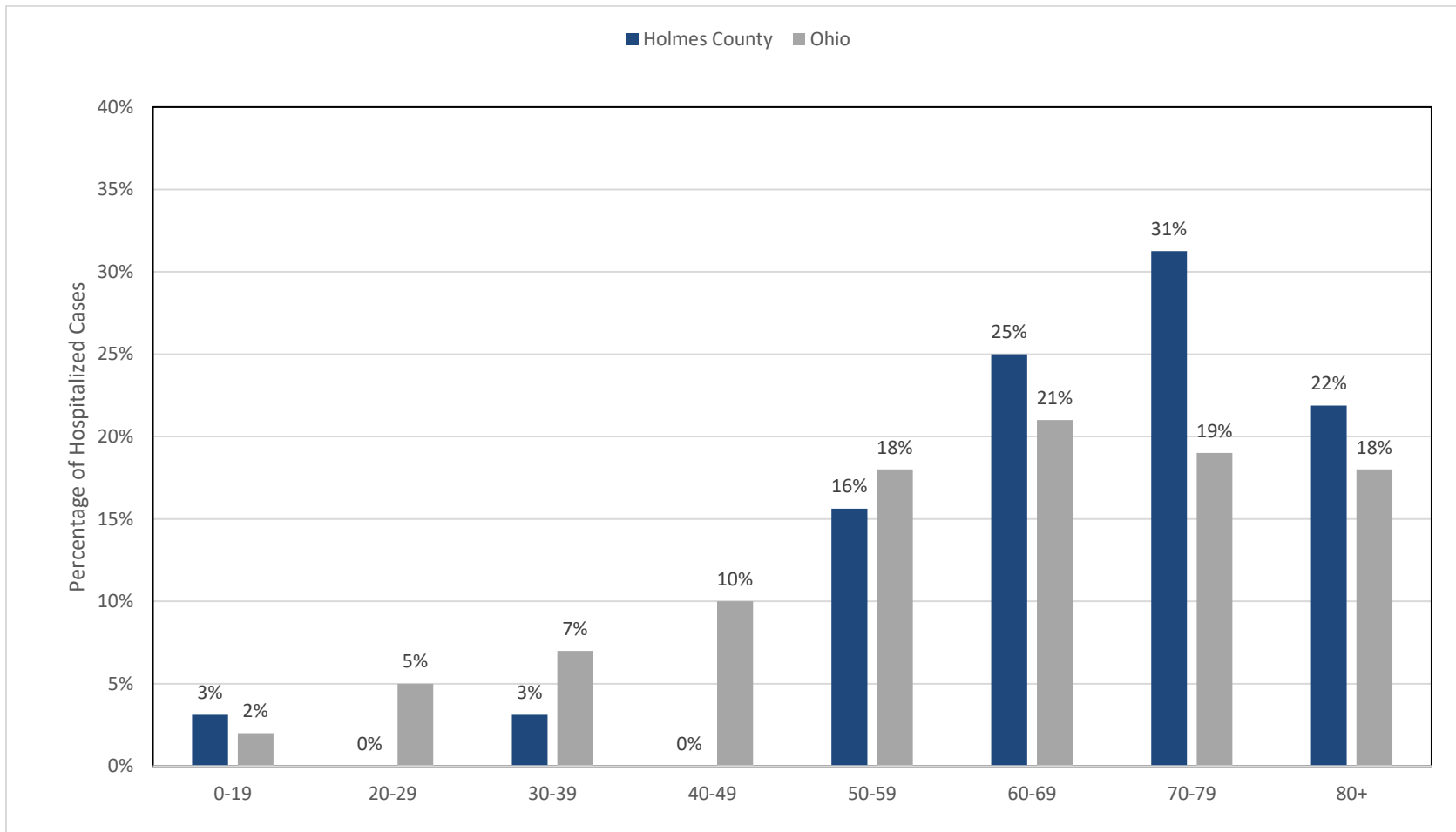
Covid19 Hospitalizations by Sex:

The percentage of hospitalized cases is higher among males (69%) than females (31%) in Holmes County residents. This pattern is consistent with the state average.



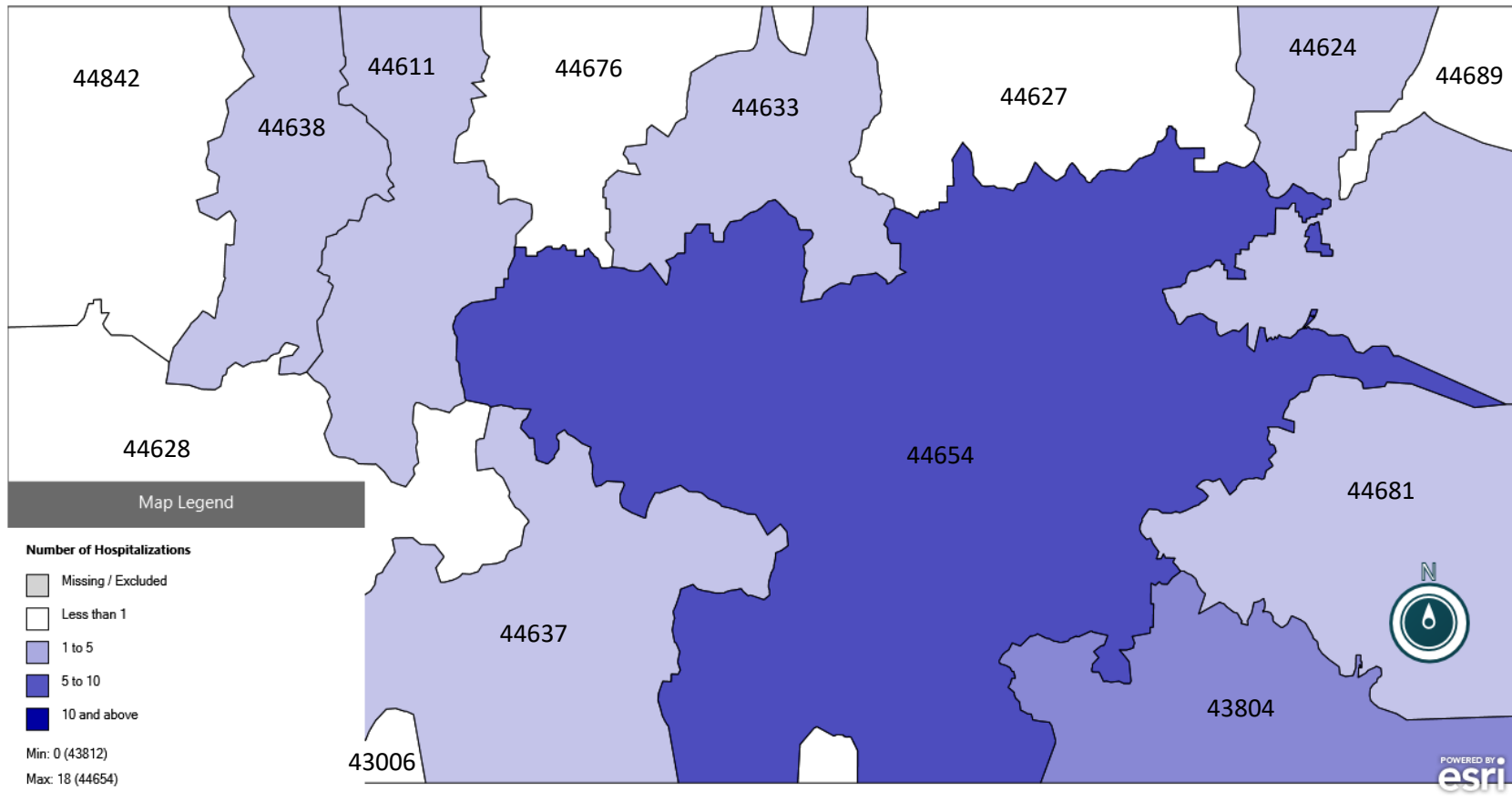
Covid19 Hospitalizations by Age Group:

Among Holmes County residents, the highest percentage of hospitalized cases have occurred among adults age 70-79 (31%), 60-69 (25%) and 80+ (23%). These age groups account for 79% of all hospitalizations combined which is higher than the state average of 58%.



Covid19 Hospitalizations by Zip Code:

18 out of the 32 hospitalized cases reside in the 44654 zip code. 5 hospitalized cases are from the 43804 zip code. The highest hospitalization rates were found in the 43804 (132 per 100,000) and 44654 (86 per 100,000) zip codes (map not shown).



Data Sources:

1. **Ohio Disease Reporting System (ODRS):** Information on cases of communicable diseases reportable under Ohio Revised Code are housed and maintained by the Ohio Disease Reporting System (ODRS). Corona Virus Disease 2019 (Covid19) is a reportable condition under Ohio Revised Code. Health Care Providers are required to immediately notify their local public health department of Covid19 cases for follow-up. Cases with a classification status of confirmed or probable are included in this report. Confirmed cases are defined as patients that receive a positive laboratory test performed for Covid19. Probable cases must meet clinical criteria and epidemiologic evidence without confirmatory laboratory testing OR meet presumptive laboratory evidence and either clinical criteria or epidemiologic evidence.
2. **Office of Vital Statistics:** The Holmes County General Health District Office of Vital Statistics receives reports on the causes of death that occur within the county. Covid19 deaths were included in this report if they were listed as the immediate or underlying cause of death on the death certificate.
3. **Definition of Recovered:** The number of cases minus the number of deaths minus the number of cases with illness onset in the last 21 days.