Covid19 Summary for Holmes County: June 28 – July 4, 2020

Summary:
Public health surveillance data indicate Corona Virus Disease 2019 (Covid19) activity in Holmes County continued to rise. Forty-six new cases were reported to the health department during the week which brings the total to 231 cases. Most of the cases are male (51%) and less than 50 years of age (60%). Twelve zip codes in the county have one or more cases with approximately one-half of the cases residing in the 44654 zip code. The number of hospitalized cases remained at 15. Most of the hospitalized cases are male (73%) and 60 years of age or older (80%). The number of Covid19 deaths reported to the Holmes County General Health District remains at 3. 107 cases meet the criteria for recovered

Dashboard:

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Current Week</th>
<th>Previous Week</th>
<th>Trend (# of weeks)</th>
<th>Total to Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of New Cases Reported¹</td>
<td>46</td>
<td>55</td>
<td>↓ 1</td>
<td>231</td>
</tr>
<tr>
<td>Number of Hospitalized Cases¹</td>
<td>2</td>
<td>3</td>
<td>↓ 1</td>
<td>15</td>
</tr>
<tr>
<td>Number of deaths:²</td>
<td>0</td>
<td>0</td>
<td>↔ 3</td>
<td>3</td>
</tr>
<tr>
<td>Number of Recovered Cases³</td>
<td>0</td>
<td>0</td>
<td>↔ 2</td>
<td>107</td>
</tr>
</tbody>
</table>
Number of New Covid19 Cases by Date of Illness Onset:

New Covid19 Cases by Date of Illness Onset

- New Cases
- 7 per. Mov. Avg. (New Cases)

Date of Illness Onset

Number of Cases

Updated: 7/6/2020
Number of Covid19 Cases by Case Status and Date of Illness Onset:

Number of Covid19 Cases by Case Status and Date of Onset

Existing Deaths  Presumed Recovered  Active Cases  New Cases

Date of Illness Onset


Number

0  50  100  150  200  250
**Percentage of Covid19 Cases by Sex:**

The percentage of reported cases is slightly higher among males (51%) compared to females (49%) in Holmes County. This pattern is similar to the state average.
Percentage of Covid19 Cases by Age Group:

Among Holmes County residents, the highest percentages of reported cases are among adults ages 30-49. The percentages of cases in these age groups are higher than the state average.
Covid19 Cases by Zip Code:

The highest number of reported cases reside in the 44654 zip code (119 cases) and residents of the 44681 zip code (38 cases) (map below). The highest case rates were found among residents of the 44633 (569 per 100,000), 44654 (566 per 100,000), and 44681 (476 per 100,000) zip codes (map not shown).
Number of Hospitalized Covid-19 Cases Reported by Day:

- **Existing Hospitalization**
- **New Hospitalization**
**Covid19 Hospitalizations by Sex:**

The percentage of hospitalized cases is higher among males (73%) than females (27%) 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 80+ (33%), followed by ages 60-69 (27%) and 70-79 (20%). These age groups account for 80% of all hospitalizations combined which is higher than the state average of 60%.
Covid19 Hospitalizations by Zip Code:

9 out of the 15 hospitalized cases reside in the 44654 zip code. 3 hospitalized cases are from the 43804 zip code. The highest hospitalization rates were found in the 43804 (79 per 100,000) and 44654 (43 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