# Weekly COVID-19 Report Oakiano 

| Reporting period: September 30 - October 13 |  |  |  |
| :---: | :---: | :---: | :---: |
| METRIC | RESULT | Trend | DEFINITION |
| Total "Confirmed and Probable" COVID-19 Cases Reported in Oakland County | 1169 | $\uparrow$ | "Confirmed": laboratory-confirmed positive molecular viral test <br> "Probable": rapid-antigen positive viral test |
| Cases/Day per Million Population <br> 7-Day Average <br> 14-Day Average | $\begin{aligned} & 46 \\ & 69 \end{aligned}$ | $\uparrow$ | Average number of cases per day per million population over the given timeframe |
| 14-Day Average Daily Case Counts | 83 | $\uparrow$ | The average number of cases per day reported over the last 14 days of the reporting period |
| 14-Day Average Daily Death Counts | 0.21 | $\uparrow$ | The average number of deaths per day reported over the last 14 days of the reporting period |
| 14-Day Average Tests Per Day | 3496 | $\Delta$ | The average number of diagnostic tests administered to Oakland residents over the last 14 days of the reporting period |
| Percentage of Cases Hospitalized in the Last 14 Days | 2.70\% | $\downarrow$ | The percentage of cases (confirmed and probable) that reported being hospitalized over the last 14 days of the reporting period |
| Percent Positivity (7 days) | 3.77\% | $\uparrow$ | Percentage of reported positive tests over the last 7 days (October 6 - October 12) |
| Percent Positivity (28 days) | 3.55\% | $\downarrow$ | Percentage of reported positive tests over the last 28 days (September 15 - October 12) |
| Healthcare Capacity Strength | STRONG | $\longrightarrow$ | Assessment of bed availability and hospital capacity |
| Testing, Tracing, Containment Infrastructure | STRONG | $\longrightarrow$ | Assessment of testing availability and OCHD contact tracing capability |
| County Level Risk Determination | C | $\rightarrow$ | County level risk determination based on state guidance. Local epidemiology is also a factor in school and districtspecific decision making |

Total Oakland County Cases Reported by Age Group

| Age Group | Total Cases | Trend | Age Group | Total Cases | Trend |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $0-4$ | 13 | - | $50-59$ | 190 |  |
| $5-9$ | 31 |  |  | $60-69$ | 128 |
| $10-13$ | 33 |  | $70-79$ | 52 | - |
| $14-18$ | 80 |  | $80-89$ | 24 | - |
| $19-29$ | 233 | $\nearrow$ | $90+$ | 9 | - |
| $30-39$ | 193 |  | $\nearrow$ | Unknown | 1 |
| $40-49$ | 182 | $\nearrow$ |  |  |  |

The number of reported cases increased from last week. This is a trend that has been observed nationwide. The number of deaths this reporting period was 3 , up from the last reporting period. Percent positivity over the last 7 days was slightly higher than the last reporting period, whereas the percent positivity over 28 days continued to decrease this week. Most age groups showed increases in cases, the largest case increases were in the 19-29 ( 24 cases), 30-39 (38 cases), 40-49 ( 21 cases), and 50-59 ( 29 cases) age groups.

