Weekly COVID-19 Report COVID-1

Oakland County Schools

HEALTH DIVISION

DAVID COULTER

OAKLAND COUNTY EXECUTIVE

METRIC	RESULT	Trend	DEFINITION
Total "Confirmed and Probable" COVID-19 Cases Reported in Oakland County	4858	1	"Confirmed": laboratory-confirmed positive molecular viral test "Probable": rapid-antigen positive viral test
Cases/Day per Million Population 7-Day Average 14-Day Average	312 289	↑	Average number of cases per day per million population over the given timeframe
14-Day Average Daily Case Counts	347	†	The average number of cases per day reported over the last 14 days of the reporting period
14-Day Average Daily Death Counts	.71	+	The average number of deaths per day reported over the last 14 days of the reporting period
14-Day Average Tests Per Day	4829	1	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	.16%	+	The percentage of cases (confirmed and probable) that reported being hospitalized over the last 14 days of the reporting period
Percent Positivity (7 days)	8.1%	↑	Percentage of reported positive tests over the last 7 days (Oct 1 – Oct 7)
Percent Positivity (28 days)	7.13%	↑	Percentage of reported positive tests over the last 28 days (Sept 10- Oct 7)
Healthcare Capacity Strength	Range 49-99% capacity		Assessment of bed availability and hospital capacity
Testing, Tracing, Containment Infrastructure	STABLE		Assessment of testing availability and OCHD contact tracing capability

Total Oakland County Cases Reported by Age Group							
Age Group	Total Cases	Trend	Age Group	Total Cases	Trend		
0-4	112		50-59	645	*		
5-9	317		60-69	474	*		
10-13	312		70-79	251	*		
14-18	444		80-89	104	*		
19-29	695	7	90+	34			
30-39	783		Unknown	10			
40-49	677						

The number of reported cases increased by 124 cases. The average number of tests per day increased by 262 tests. Percent positivity increased .27% over the last 28 days and increased 1.1% over the last 7 days. Deaths decreased by .65% for this reporting period. The percentage of cases hospitalized has decreased by .16%. There was a decrease in cases for the 0-4, 5-9, 10-13, and 14-18 age groups and an increase in the 19-29, 30-39, 40-49, 50-59, 60-69, 70-79, and 80-89 age groups. The cases observed for the 90+ age group were the same as the previous reporting period. Healthcare capacity in many places is still at or nearing capacity with a range of 49-99% and covid hospitalization numbers are still relatively low. Testing, tracing, containment and infrastructure remain stable.