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	8,157	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	493.2 485.6	↑	Average number of cases per day per million population over the given timeframe
14-Day Average Daily Case Counts	582.6	↑	The average number of cases per day reported over the last 14 days of the reporting period
14-Day Average Daily Death Counts	.21		The average number of deaths per day reported over the last 14 days of the reporting period
14-Day Average Tests Per Day	2,914	↑	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	.61%	ļ	The percentage of cases (confirmed and probable) that reported being hospitalized over the last 14 days of the reporting period
Percent Positivity (7 days)	19.82%	†	Percentage of reported positive tests over the last 7 days (May 04- May 10)
Percent Positivity (28 days)	15.92%	1	Percentage of reported positive tests over the last 28 days (April 13 – May 10)
Healthcare Capacity Strength	Range - 46-99% 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	291	7	50-59	1230			
5-9	309	7	60-69	941	7		
10-13	325	7	70-79	515	7		
14-18	434	7	80-89	234	7		
19-29	1173	7	90+	99	*		
30-39	1369	*	Unknown	30	-		
40-49	1206						

The number of reported cases increased by 1686 cases. The average number of tests per day increased by 223 tests. Percent positivity increased 2.61% over the last 28 days and increased 3.19% over the last 7 days. Death average remained the same for this reporting period. The percentage of cases hospitalized decreased by .24%. There was an increase in cases observed for all age groups. Healthcare capacity in many places is still at or nearing capacity with a range of 46-99%. Testing, tracing, containment and infrastructure remain stable.