Weekly COVID-19 Report COVID-1

Oakland County Schools

HEALTH DIVISION

DAVID COULTER

OAKLAND COUNTY EXECUTIVE

Reporting period: April 7– April 20							
METRIC	RESULT	Trend	DEFINITION				
Total "Confirmed and Probable" COVID-19 Cases Reported in Oakland County	11,251		"Confirmed": laboratory-confirmed positive molecular viral test "Probable": rapid-antigen positive viral test				
			Probable Tapid-antigen positive viral test				
Cases/Day per Million Population 7-Day Average 14-Day Average	552 668		Average number of cases per day per million population over the given timeframe				
14-Day Average Daily Case Counts	804	+	The average number of cases per day reported over the last 14 days of the reporting period				
14-Day Average Daily Death Counts	1.29	1	The average number of deaths per day reported over the last 14 days of the reporting period				
14-Day Average Tests Per Day	5454	†	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	.17%	1	The percentage of cases (confirmed and probable) that reported being hospitalized over the last 14 days of the reporting period				
Percent Positivity (7 days)	13.88%	+	Percentage of reported positive tests over the last 7 days (April 14 – April 20)				
Percent Positivity (28 days)	14.93%	†	Percentage of reported positive tests over the last 28 days (March 24 – April 20)				
Healthcare Capacity Strength	At or Over 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	277	*	50-59	1581	K		
5-9	435	/	60-69	899	K		
10-13	562	/	70-79	308	K		
14-18	1253	K	80-89	131	7		
19-29	2251	K	90+	32	*		
30-39	1873	K	Unknown	8			
40-49	1641	K					

The number of reported cases decreased by 929 cases. The average number of tests per day increased by 205 tests per day. Percent positivity increased .7% over the last 28 days and decreased by 1.85% over the last 7 days. The number of deaths reported during this period has increased by 1.0%. The percentage of cases hospitalized has increased by .02%. Healthcare capacity in many places is at or nearing capacity. Testing, tracing, containment and infrastructure remain stable.