

# Coronavirus (COVID-19) Data Report for Eaton County, MI

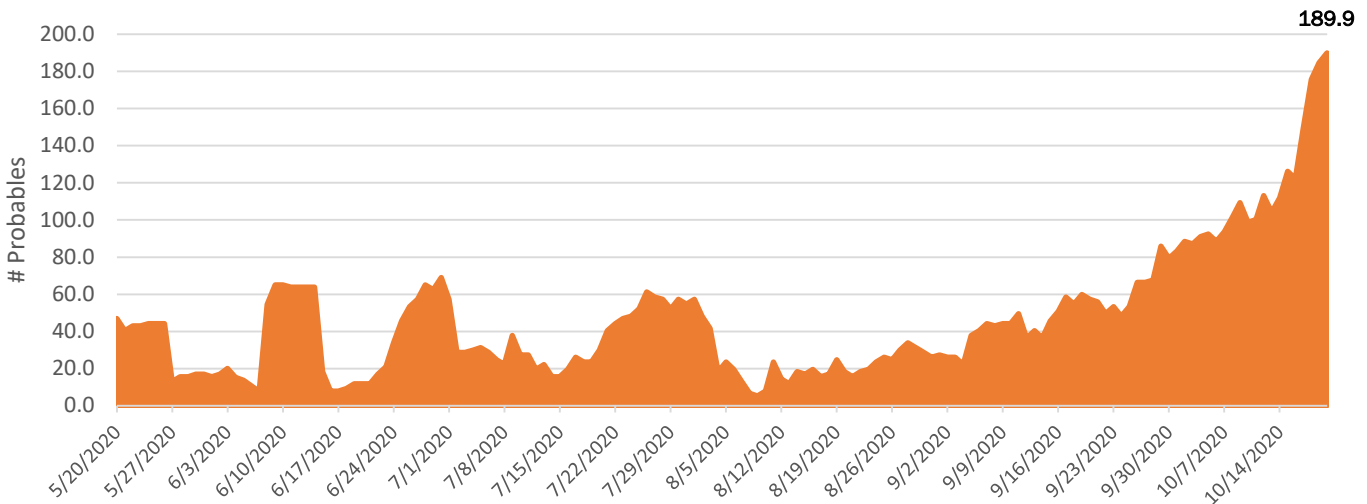
Report Date: 10/20/2020

This report contains preliminary data on persons testing positive for COVID-19. It may be revised as new information is gathered during case investigation. The health department plans to update this data report weekly each Tuesday. A similar report is prepared and released for Barry County, MI each Monday.

### Summary Data

**Total Cases: 892   Recovered Cases: 734   Active Cases: 148   Deaths: 10   Under Monitoring: 401   Probable Cases: 93**

## 7-Day Average of New Confirmed and Probable Cases per 1m, Eaton County

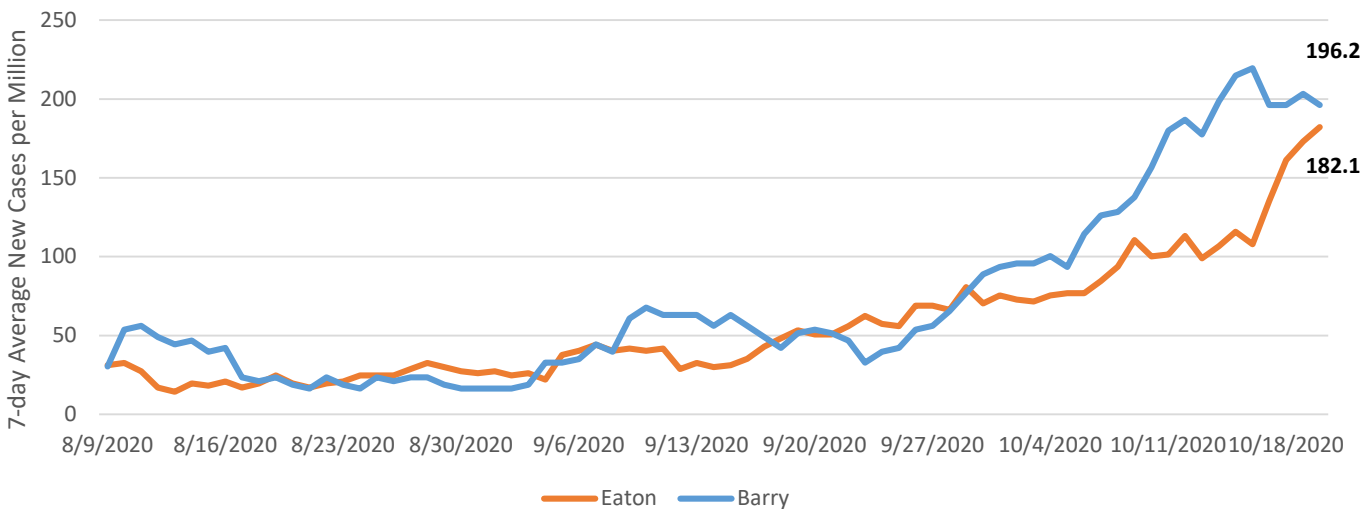


Source: Michigan Disease Surveillance System & Outbreak Management System (MDSS)

Active Cases = Total Cases – Deaths – Recovered Cases

For data on probable cases, visit Michigan's COVID-19 Data Website, at [https://www.michigan.gov/coronavirus/0,9753,7-406-98163\\_98173---,00.html](https://www.michigan.gov/coronavirus/0,9753,7-406-98163_98173---,00.html)

## 7-day Average of New Cases per 1m, Comparison



Race	Cases	% Cases	% Pop	Deaths	Death Rate
<b>White</b>	668	74.9%	87.50%	5	0.7%
<b>Black or African American</b>	104	11.7%	7.00%	4	3.8%
<b>Asian</b>	38	4.3%	2.50%	0	0.0%
<b>Unknown/Other</b>	82	9.2%	3.00%	1	1.2%

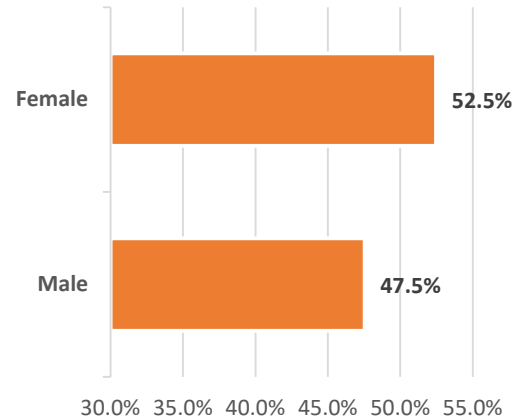
Ethnicity	Cases	% Cases	% Pop	Deaths	Death Rate
<b>Hispanic/Latino</b>	70	7.8%	5.50%	0	0%
<b>Arab</b>	10	1.1%	*	1	10.0%

Race and ethnicity are asked as separate questions on the disease investigation forms.

Persons who identify as Hispanic/Latino or Arab can identify as any race.

\*Data not available

### Positive Cases by Sex, Eaton County



### Eaton County Breakdown by Age Data as of 10/13/20

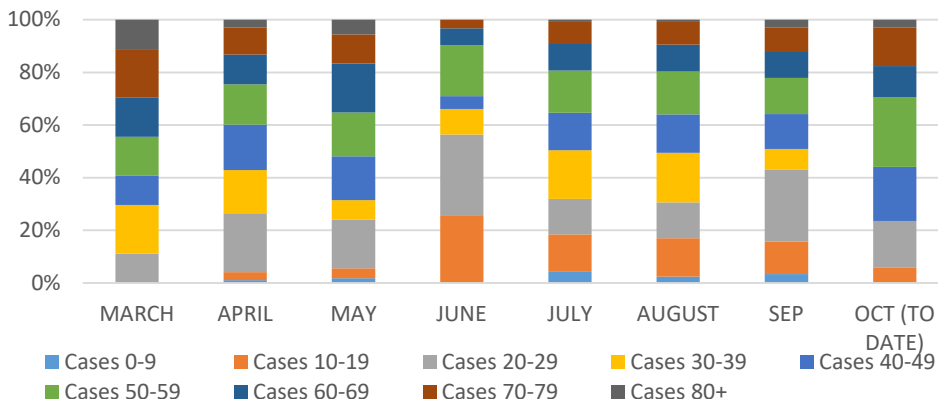
Age Group	# Cases	% Cases	# Deaths	Death Rate
<b>Cases 0-9</b>	22	2.5%	0	0.0%
<b>Cases 10-19</b>	90	10.1%	0	0.0%
<b>Cases 20-29</b>	180	20.2%	0	0.0%
<b>Cases 30-39</b>	116	13.0%	0	0.0%
<b>Cases 40-49</b>	127	14.2%	0	0.0%
<b>Cases 50-59</b>	154	17.3%	2	1.3%
<b>Cases 60-69</b>	98	11.0%	1	1.0%
<b>Cases 70-79</b>	73	8.2%	5	6.8%
<b>Cases 80+</b>	32	3.6%	2	6.3%

### Total Tests– Eaton County

# Tests	% Pos.	% Neg.
45742	2.43%	97.57%
(+2569)	(+0.15%)	(-0.15%)

\*Provided by the State of Michigan

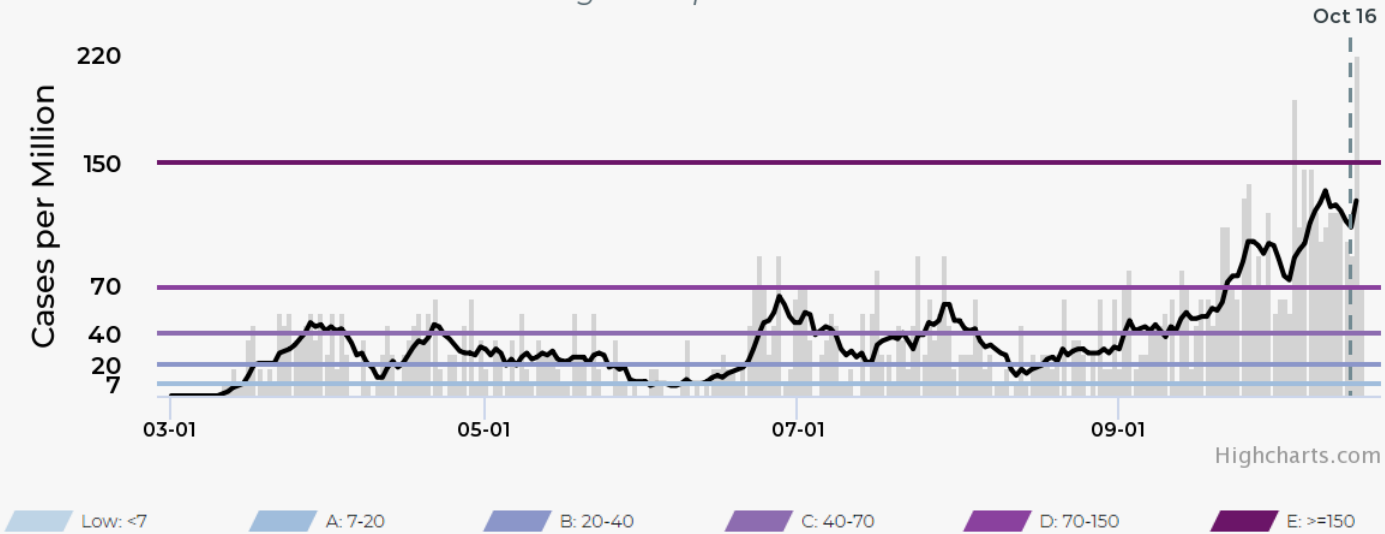
### Eaton Percentage of COVID-19 Cases by Age Group, Each Month



The age distribution chart to the left shows the changing demographics that are testing positive each month. In March, when testing was limited, older populations tested positive more frequently than younger populations. Over time that has shifted, and younger school and working age populations have begun to test positive more as testing has expanded for those who have mild or no symptoms.

## Eaton County Cases Per Million Over Time

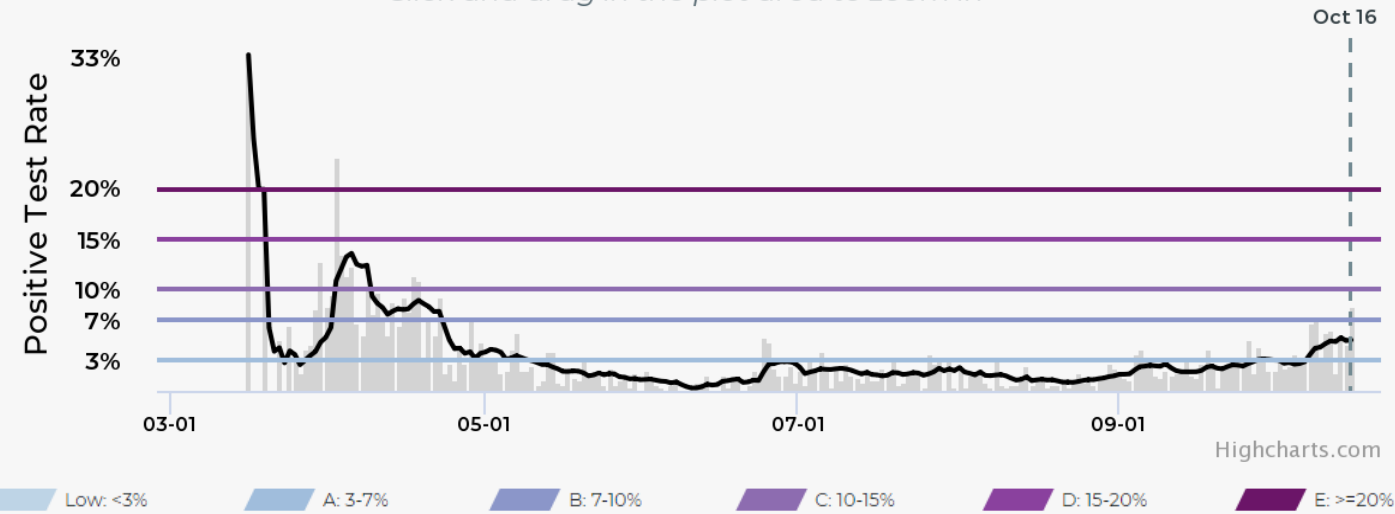
Click and drag in the plot area to zoom in



Cases Per Million as of 10/16: 108.6

## Eaton County Positive Test Rate Over Time

Click and drag in the plot area to zoom in



### 7-Day Average, Positive Test Rate

10/16: 5.0%

10/9: 4.2%

9/30: 3.2%

9/25: 2.5%

### Hospitalization Data

**Inpatient (alive):** 68\*\* (7.6%)

**Inpatient (died):** 10 (1.1%)

**Not Hospitalized:** 814 (91.3%)

\*\* Inpatient data has been edited in MDSS to more accurately reflect if a patient were hospitalized at any point in the course of their illness.