# **Coronavirus**

# CORONAVIRUS / MICHIGAN DATA

This information is updated daily at 3 p.m., with COVID-19 results included as of 10 a.m.

## Confirmed COVID-19 Cases by Jurisdiction updated 4/20/2020

Alcona	4	
Allegan	42	
Alpena	15	1
Antrim	9	
Arenac	12	1
Barry	26	1
Вау	85	2
Benzie	4	
Berrien	164	8
Branch	40	2
Calhoun	148	5
Cass	22	1
Charlevoix	12	1
Cheboygan	14	1
Chippewa	2	
Clare	9	1
Clinton	104	7
Crawford	29	2
Delta	13	1
Detroit City	7736	641
Dickinson	3	2
Eaton	90	5
Emmet	21	2
Genesee	1256	123
Gladwin	9	1
Gogebic	4	1
Grand Traverse	19	4
Gratiot	8	1
Hillsdale	90	11
Houghton	2	
Huron	10	1
Ingham	314	6
Ionia	23	2
losco	13	2
Isabella	52	7
Jackson	260	10
Kalamazoo	185	9
Kalkaska	17	2
Kent	550	24
Lake	2	
Lapeer	145	20
Leelanau	7	20
Lenawee	65	
Livingston	288	11
	1	
Mackinac	4	
Macomb	4425	403
Manistee	11	405
Marquette	32	6
Mason	4	0

Alcona	4	
Mecosta	13	1
Menominee	1	
Midland	47	3
Missaukee	5	1
Monroe	236	10
Montcalm	26	1
Montmorency	4	
Muskegon	149	7
Newaygo	7	
Oakland	6178	479
Oceana	3	1
Ogemaw	6	
Osceola	7	
Oscoda	4	1
Otsego	72	5
Ottawa	119	7
Presque Isle	2	
Roscommon	11	
Saginaw	419	29
Sanilac	32	3
Schoolcraft	3	
Shiawassee	109	2
St Clair	252	11
St Joseph	25	1
Tuscola	63	12
Van Buren	33	2
Washtenaw	878	31
Wayne	6176	507
Wexford	7	1
MDOC*	561	19
FCI**	55	
Unknown	28	4
Out of State	69	2
Totals	32000	2468

*City of Detroit and Wayne County are reported separately. \*Michigan Department of Corrections \*\*Federal Correctional Institute* 

**Note on cumulative counts:** This report is provisional and subject to change. As public health investigations of individual cases continue, there will be corrections to the status and details of referred cases that result in changes to this report.

**Note on the deaths:** Deaths must be reported by health care providers, medical examiners/coroners, and recorded by ocal health departments in order to be counted.

**Note on jurisdictional classification:** In order to provide more accurate data, the "Other" jurisdiction category will no onger be used. Michigan Department of Corrections cases will be listed under "MDOC". Federal Correctional Institution cases will be listed under "FCI".

**Note on Case Fatality Rate:** The case fatality rate is the number of people who have died from causes associated with COVID-19 out of the total number of people with confirmed COVID-19 infections. It is used as one measure of illness severity. Several factors can affect this number. Until recently, COVID-19 lab testing has prioritized for hospitalized ndividuals due to limited testing availability. As a result, COVID-19 infections were identified more often in people who were more severely ill. This would lead to a higher case fatality rate. As more people with mild illness are tested, it is likely :he case fatality rate will go down.

- DAILY COUNTS
- LAB TESTING
- DATA ABOUT PLACES
- CORONAVIRUS SYMPTOMS

# Cumulative Total of Recovered COVID-19 Cases (as of 4/17/2020): 3,237

**Note on recovery:** During this response, MDHHS is reviewing vital records statistics to identify any laboratory confirmed COVID-19 cases who are 30 days out from their onset of illness to represent recovery status. As the pandemic continues to impact Michigan, this pool will expand to include more cases. Recovered is defined as the number of persons with a confirmed COVID-19 diagnosis who are alive 30 days post-onset (or referral date if onset is not available). The number of persons recovered on April 17, 2020 represents COVID-19 confirmed individuals with an onset date on or prior to March 18, 2020. These numbers will be updated every Saturday.

Source: Michigan Disease Surveillance System and Vital Records

#### Age Data of Overall Deceased

Average Age	73.8 years
Median Age	75 years
Age Range	5-107 years

#### **Overall Case Fatality Rate**

	Statewide Confirmed Cases	8%
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Cases by Sex		
Sex	Percentage of Overall Cases by Sex	Percentage of Deceased Cases by Sex
Male	45%	56%
Female	54%	44%
Unknown	1%	<1%

Totals may not add to 100% due to rounding

Cases by Age		
Age	Percentage of Overall Cases by Age	Percentage of Deceased Cases by Age
0 to 19	1%	0%
20 to 29	9%	<1%
30 to 39	13%	1%
40 to 49	16%	4%
50 to 59	19%	9%
60 to 69	18%	19%
70 to 79	13%	28%
80+	11%	38%
Unknown	<1%	0%

Cases by Race		
Race	Percentage of Overall Cases by Race	Percentage of Deceased Cases by Race
American Indian or Alaska Native	<1%	<1%
Asian/Pacific Islander	2%	1%
Black or African American	33%	40%
Caucasian	30%	43%
Multiple Races	6%	2%
Other	3%	2%
Unknown	25%	11%

Totals may not add to 100% due to rounding

#### Cases by Hispanic/Latino Ethnicity

Hispanic/Latino Ethnicity	Percentage of Overall Cases by Ethnicity	Percentage of Deceased Cases by Ethnicity
Hispanic/Latino	2%	1%
Non-Hispanic Latino	57%	72%
Unknown	41%	27%

Totals may not add to 100% due to rounding

## **Cases by Arab Ethnicity**

Arab Ethnicity	Percentage of Overall Cases by Ethnicity	Percentage of Deceased Cases by Ethnicity
Arab	1%	1%
Non-Arab	24%	24%
Unknown	75%	75%

Totals may not add to 100% due to rounding



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