## Coronavirus

CORONAVIRUS / MICHIGAN DATA

# Michigan Data

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

County         Confirmed Cases         Reported Dec           Allegan         4         4           Allegan         94         2           Alpena         76         4           Antrim         10         4           Arenac         18         1           Barry         34         1           Barry         34         1           Barry         6         -           Berrien         242         15           Branch         56         2           Caliboun         219         11           Cass         29         2           Charlevoix         13         1           Cheoygan         17         1           Chippewa         2         -           Clare         111         1           Clare         117         9           Crawford         54         4           Delta         13         2           Detroit City         8957         1008           Dickinson         3         2           Genesee         1564         180           Gladwin         16         1           Ga		OVID-19 Cases by Jurisdiction updated		
Allegan         94         2           Alpena         76         4           Antrim         10			Reported Deaths	
Alpena         76         4           Antrim         10			2	
Antrim         10           Arenac         18         1           Barry         34         1           Bay         142         4           Benzie         6         15           Branch         56         2           Calhoun         219         11           Cass         29         2           Charlevoix         13         1           Cheboygan         17         1           Chippewa         2         1           Clare         11         1           Clinton         117         9           Crawford         54         4           Delta         13         2           Detroit City         8957         1008           Dickinson         3         2           Genesee         1564         180           Gladwin         16         1           Gogebic         4         1           Huron         16         1           Ingham         446         10           Ionia         60         2           Josco         47         4           Josco         47         4 <td></td> <td></td> <td></td>				
Arenac         18         1           Barry         34         1           Bary         142         4           Berzie         6	-		4	
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Bay         142         4           Benzie         6				
Benzie         6           Berrien         242         15           Branch         56         2           Calhoun         219         11           Cass         29         2           Charlevoix         13         1           Cheboggan         17         1           Charlevoix         13         1           Charlevoix         13         1           Charlevoix         13         1           Clare         11         1           Clare         11         1           Clare         13         2           Detra         13         2           Detra         13         2           Detra         13         2           Genesee         1564         1008           Gladwin         16         1           Gogebic         4         1           Grand Traverse         19         5           Gratiot         13         1           Huron         16         1           Ingham         446         10           Ionia         60         2           Iosco         47 <td< td=""><td></td><td></td><td></td></td<>				
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Calhoun         219         11           Cass         29         2           Charlevoix         13         1           Cheboygan         17         1           Chippewa         2         11           Clare         11         1           Clare         13         2           Detroit City         8957         1008           Dickinson         3         2           Eaton         124         6           Emmet         21         2           Genesee         1564         180           Gladwin         16         1           Gogebic         4         1           Huron         16				
Cass         29         2           Charlevoix         13         1           Cheboygan         17         1           Chippewa         2				
Charlevoix         13         1           Cheboygan         17         1           Chippewa         2				
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Chippewa         2           Clare         11         1           Clinton         117         9           Crawford         54         4           Delta         13         2           Detroit City         8957         1008           Dickinson         3         2           Eaton         124         6           Emmet         21         2           Genesee         1564         180           Gladwin         16         1           Gogebic         4         1           Grand Traverse         19         5           Gratiot         13         1           Hillsdale         121         17           Houghton         2         1           Huron         16         10           Ionia         60         2           Iosco         47         4           Isabella         60         7           Jackson         351         19           Kalmazoo         348         12           Kent         1395         33           Lake         2         2           Lapeer         167				
Clare         11         1           Clinton         117         9           Crawford         54         4           Delta         13         2           Detroit City         8957         1008           Dickinson         3         2           Eaton         124         6           Emmet         21         2           Genesee         1564         180           Gladwin         16         1           Gogebic         4         1           Grand Traverse         19         5           Gratiot         13         1           Hillsdale         121         17           Houghton         2         1           Gratiot         13         1           Gratiot         13         1           Hillsdale         121         17           Houghton         2         1           Sco         4         10           Ingham         60         2           Isabella         60         7           Jackson         33         12           Kalmazoo         348         12           Kent <td></td> <td></td> <td>1</td>			1	
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Huron         16           Ingham         446         10           Ionia         60         2           Iosco         47         4           Isabella         60         7           Jackson         351         19           Kalamazoo         348         12           Kalkaska         17         2           Kent         1395         33           Lake         2         25           Leelanau         10         10			17	
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Lenawee 92 1		10		
	Lenawee	92	1	
Livingston 335 18		335	18	
Luce 1		1		
Mackinac 6		6		

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County	Confirmed Cases	Reported Deaths
Macomb	5430	597
Macono	11	
		0
Marquette	45	8
Mason	8	
Mecosta	14	1
Menominee	5	
Midland	59	5
Missaukee	15	1
Monroe	284	12
Montcalm	38	1
Montmorency	5	
Muskegon	262	16
Newaygo	22	
Oakland	7159	668
Oceana	9	1
Ogemaw	12	
Osceola	8	
Oscoda	4	
Otsego	90	8
Ottawa	224	9
Presque Isle	12	
Roscommon	15	
Saginaw	632	56
Sanilac	34	4
Schoolcraft	3	
Shiawassee	173	8
St Clair	313	21
St Joseph	30	1
Tuscola	98	13
Van Buren	46	2
Washtenaw	1049	59
Wayne	7537	719
Wexford	10	2
MDOC*	10	
FCI**		41
	86	1
Out of State	39	
Totals	40399	3670

\**Michigan Department of Corrections***Note on cumulative counts:** This report is provisional and subject to change. As oublic health investigations of individual cases continue, there will be corrections to the status and details of referred cases :hat result in changes to this report. *City of Detroit and Wayne County are reported separately.* 

#### \*\*Federal Correctional Institute

**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
- LONG TERM CARE FACILITIES
- CORONAVIRUS SYMPTOMS

### Cumulative Total of Recovered COVID-19 Cases (as of 4/24/2020): 8,342

**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 24, 2020 represents COVID-19 confirmed individuals with an onset date on or prior to March 25, 2020. If an individual dies from a COVID-related cause >30 days from onset/referral, they are removed from the number of persons recovered. These numbers will be updated every Saturday.

#### Age Data of Overall Deceased

Average Age	74.7 years
Median Age	76 years
Age Range	5-107 years

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

Statewide Confirmed Cases	9%

Cases by Sex		
Sex	Percentage of Overall Cases by Sex	Percentage of Deceased Cases by Sex
Male	45%	54%
Female	54%	46%
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	2%	<1%
20 to 29	10%	<1%
30 to 39	13%	1%
40 to 49	16%	4%
50 to 59	19%	9%
60 to 69	17%	19%
70 to 79	12%	28%
80+	12%	40%
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	32%	40%
Caucasian	32%	45%
Multiple Races	7%	2%
Other	4%	2%
Unknown	22%	9%

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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	3%	1%
Non-Hispanic Latino	59%	74%
Unknown	37%	25%

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	28%	27%
Unknown	71%	72%

Totals may not add to 100% due to rounding

