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Cumulative Michigan COVID-19 Data

Michigan COVID-19 State Data

6-5-2020

2020-06-05_MichiganOverview_COVIDstats

Michigan Department of Health & Human Services

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Michigan Data

DATA ABOUT
PLACESLONG TERM CARE
FACILITIESCORONAVIRUS
SYMPTOMSCUMULATIVE
RECOVERED

CURRENT STATUS	DAILY CASES	CUMULATIVE TRENDS	DEMOGRAPHICS	TOTAL TESTING	DIAGNOSTIC TESTING	LEARN MORE
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[View Cases](#)

[View Deaths](#)

[View Table](#)

Select Preparedness Region:

All ▾

Select County:

All ▾

This report is provisional and subject to change. City of Detroit and Wayne County are reported separately. MDHHS began tracking probable cases April 5, 2020. FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections. Diagnostic tests, including nucleic acid amplification/real-time polymerase chain reaction (NAAT/RT-PCR) and rapid virus antigen detection point of care (POC) tests, look for current infection. Serology (antibody) tests are used to look for the possibility of previous infection.

Source: Michigan Disease Surveillance

Covid-19 Cases and Deaths by County

Visit the LEARN MORE tab for detailed information about how cases and deaths are classified.

County	Case Status	Cases	Deaths
Alcona	Confirmed	17	1
Alcona	Probable	4	0
Alger	Confirmed	0	0
Alger	Probable	0	0
Allegan	Confirmed	226	6
Allegan	Probable	37	0
Alpena	Confirmed	95	9
Alpena	Probable	7	0
Antrim	Confirmed	12	0
Antrim	Probable	1	0
Arenac	Confirmed	34	1
Arenac	Probable	4	0
Baraga	Confirmed	1	0
Baraga	Probable	0	0
Barry	Confirmed	67	2
Barry	Probable	17	0
Bay	Confirmed	331	25
Bay	Probable	39	1
Benzie	Confirmed	4	0
Benzie	Probable	0	0
Berrien	Confirmed	648	53

Have questions?
Chat with Robin

Michigan

Friday, June 5, 2020

Michigan (Statewide) Case Fatality Rate

9.6%

Current Totals

Case Status	Cases	Deaths
Confirmed	58,525	5,616
Probable	5,014	239
Total	63,539	5,855

Laboratory Testing

Test Type	Tests Performed
Diagnostic	636,639
Serology	104,273
Total	740,912

Microsoft Power BI 1 of 7

Cases by Hispanic/Latino Ethnicity

Hispanic/Latino Ethnicity	Percentage of Overall Cases by Ethnicity	Percentage of Deceased Cases by Ethnicity
Hispanic/Latino	7%	2%
Non-Hispanic Latino	64%	82%
Unknown	29%	16%

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	2%	1%
Non-Arab	37%	40%
Unknown	61%	58%

Totals may not add to 100% due to rounding

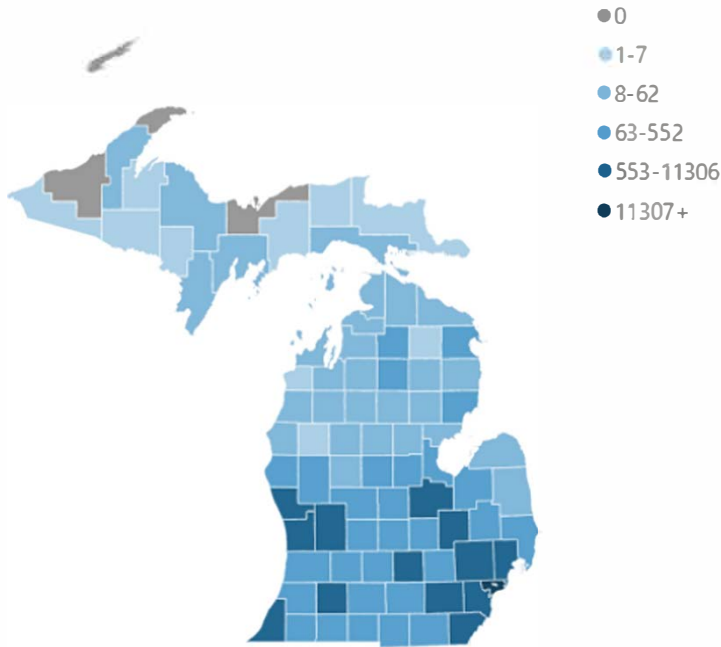
PUBLIC USE DATASETS

[Cases and Deaths by County](#)[Cases by County by Date](#)[Cases by Demographics Statewide](#)[COVID-19 Tests by County](#)[Diagnostic Tests by Result and County](#)

COVID-19 Cases by County

Confirmed cases include individuals with a positive diagnostic test for COVID-19. Probable cases include individuals with COVID-19 symptoms and an epidemiologic link to confirmed COVID-19, but no diagnostic test.

Cases by County



Michigan

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Total	740,912

Cumulative Confirmed Cases and Deaths among Confirmed Cases

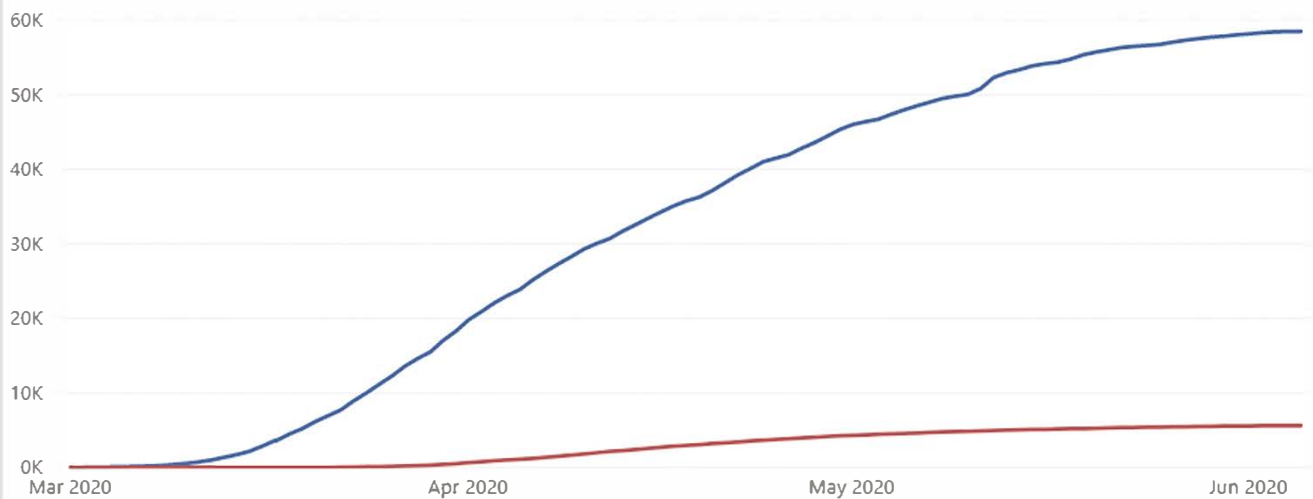
Cumulative cases represent the total number of people who had a positive diagnostic test for COVID-19. Cases are shown by the date of onset of symptoms. Cumulative Deaths represent the total number of people who had a confirmed COVID-19 infection and are classified as deceased by the case investigation, have COVID-19 indicated as a cause of death on their death certificate, or who die within 30 days of infection and their manner of death is listed as natural. Deaths are shown by date of death.

Filter By Date:

3/1/2020 6/5/2020

Cumulative Confirmed Cases and Deaths among Confirmed Cases by Date

● Confirmed Cases ● Deaths



County	Case Status ▲	Cases	Deaths
Alcona	Confirmed	17	1
Alger	Confirmed	0	0
Allegan	Confirmed	226	6
Alpena	Confirmed	95	9
Antrim	Confirmed	12	0
Arenac	Confirmed	34	1
Baraga	Confirmed	1	0
Barry	Confirmed	67	2
Bay	Confirmed	331	25
Benzie	Confirmed	4	0
Berrien	Confirmed	648	53
Branch	Confirmed	127	2
Calhoun	Confirmed	407	24
Cass	Confirmed	88	3
Charlevoix	Confirmed	15	1
Cheboygan	Confirmed	21	1
Chippewa	Confirmed	2	0
Clare	Confirmed	20	2
Clinton	Confirmed	142	11
Crawford	Confirmed	59	5
Delta	Confirmed	17	2
Detroit City	Confirmed	11,145	1,392
Dickinson	Confirmed	5	2
Eaton	Confirmed	193	7
Emmet	Confirmed	21	2
FCI	Confirmed	154	4
Genesee	Confirmed	2,050	254
Gladwin	Confirmed	18	1
Gogebic	Confirmed	5	1
Grand Traverse	Confirmed	28	5
Gratiot	Confirmed	77	11
Hillsdale	Confirmed	170	24
Houghton	Confirmed	7	0
Huron	Confirmed	49	1
Ingham	Confirmed	758	27
Ionia	Confirmed	156	4
Iosco	Confirmed	95	9
Iron	Confirmed	2	0
Isabella	Confirmed	78	7
Jackson	Confirmed	459	28
Kalamazoo	Confirmed	865	58

Kalkaska	Confirmed	19	2
Kent	Confirmed	3,894	95
Keweenaw	Confirmed	0	0
Lake	Confirmed	6	0
Lapeer	Confirmed	192	30
Leelanau	Confirmed	11	0
Lenawee	Confirmed	155	5
Livingston	Confirmed	407	27
Luce	Confirmed	3	0
Mackinac	Confirmed	8	0
Macomb	Confirmed	6,817	829
Manistee	Confirmed	11	0
Marquette	Confirmed	57	11
Mason	Confirmed	32	0
MDOC	Confirmed	3,993	70
Mecosta	Confirmed	21	2
Menominee	Confirmed	8	0
Midland	Confirmed	82	9
Missaukee	Confirmed	16	1
Monroe	Confirmed	493	20
Montcalm	Confirmed	68	1
Montmorency	Confirmed	5	0
Muskegon	Confirmed	684	38
Newaygo	Confirmed	114	0
Oakland	Confirmed	8,457	1,007
Oceana	Confirmed	93	2
Ogemaw	Confirmed	23	1
Ontonagon	Confirmed	0	0
Osceola	Confirmed	12	0
Oscoda	Confirmed	5	1
Otsego	Confirmed	102	10
Ottawa	Confirmed	817	41
Out-of-State	Confirmed	28	0
Presque Isle	Confirmed	11	0
Roscommon	Confirmed	21	0
Saginaw	Confirmed	1,081	110
Sanilac	Confirmed	42	5
Schoolcraft	Confirmed	4	0
Shiawassee	Confirmed	239	26
St Clair	Confirmed	453	43

St Joseph	Confirmed	139	3
Tuscola	Confirmed	192	25
Unknown	Confirmed	13	1
Van Buren	Confirmed	151	6
Washtenaw	Confirmed	1,348	100
Wayne	Confirmed	9,518	1,107
Wexford	Confirmed	12	3
Alcona	Probable	4	0
Alger	Probable	0	0
Allegan	Probable	37	0
Alpena	Probable	7	0
Antrim	Probable	1	0
Arenac	Probable	4	0
Baraga	Probable	0	0
Barry	Probable	17	0
Bay	Probable	39	1
Benzie	Probable	0	0
Berrien	Probable	138	0
Branch	Probable	12	0
Calhoun	Probable	47	1
Cass	Probable	13	0
Charlevoix	Probable	3	0
Cheboygan	Probable	5	0
Chippewa	Probable	1	0
Clare	Probable	1	0
Clinton	Probable	39	0
Crawford	Probable	4	0
Delta	Probable	3	0
Detroit City	Probable	162	84
Dickinson	Probable	0	0
Eaton	Probable	42	0
Emmet	Probable	5	0
FCI	Probable	0	0
Genesee	Probable	461	25
Gladwin	Probable	0	0
Gogebic	Probable	0	0
Grand Traverse	Probable	1	0
Gratiot	Probable	9	0
Hillsdale	Probable	8	0
Houghton	Probable	1	0

Huron	Probable	8	0
Ingham	Probable	35	0
Ionia	Probable	18	0
Iosco	Probable	15	1
Iron	Probable	0	0
Isabella	Probable	16	0
Jackson	Probable	23	1
Kalamazoo	Probable	54	1
Kalkaska	Probable	11	0
Kent	Probable	236	1
Keweenaw	Probable	0	0
Lake	Probable	1	0
Lapeer	Probable	28	1
Leelanau	Probable	0	0
Lenawee	Probable	33	0
Livingston	Probable	97	1
Luce	Probable	0	0
Mackinac	Probable	0	0
Macomb	Probable	86	37
Manistee	Probable	1	1
Marquette	Probable	0	0
Mason	Probable	6	0
MDOC	Probable	104	0
Mecosta	Probable	3	0
Menominee	Probable	0	0
Midland	Probable	37	0
Missaukee	Probable	6	0
Monroe	Probable	60	1
Montcalm	Probable	6	0
Montmorency	Probable	0	0
Muskegon	Probable	6	0
Newaygo	Probable	6	0
Oakland	Probable	2,402	41
Oceana	Probable	8	0
Ogemaw	Probable	8	0
Ontonagon	Probable	0	0
Osceola	Probable	4	0
Oscoda	Probable	3	0
Otsego	Probable	18	0
Ottawa	Probable	68	5

Out-of-State	Probable	1	0
Presque Isle	Probable	0	0
Roscommon	Probable	3	0
Saginaw	Probable	27	3
Sanilac	Probable	1	1
Schoolcraft	Probable	0	0
Shiawassee	Probable	22	1
St Clair	Probable	61	1
St Joseph	Probable	5	0
Tuscola	Probable	3	0
Unknown	Probable	4	0
Van Buren	Probable	21	1
Washtenaw	Probable	176	0
Wayne	Probable	217	30
Wexford	Probable	2	0

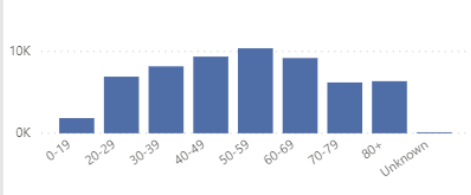
Cases by Demographic Characteristics

Data are suppressed when the number of cases is five or below to protect the confidentiality of individuals. The sum of the cases for individual categories may be fewer than the total number of cases due to data suppression. Rates are not calculated for multiple races, other, and unknown race categories due to the unavailability of an appropriate denominator.

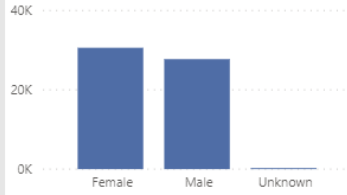
Select case status:
 Confirmed
 Probable
 Select Preparedness Region:

 Select county:

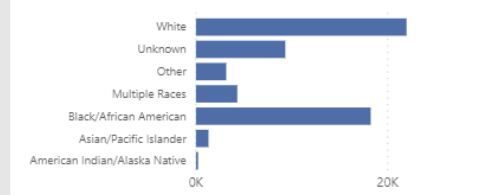
Cases by Age Group



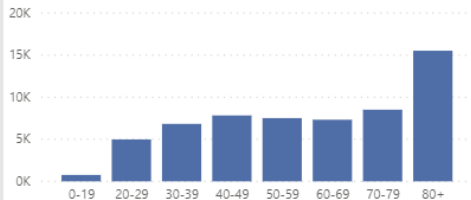
Cases by Sex



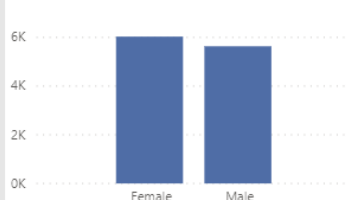
Cases by Race



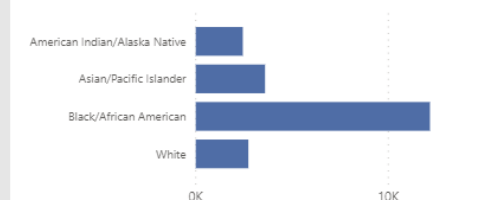
Cases per Million by Age Group



Cases per Million by Sex



Cases per Million by Race



Deaths by Demographic Characteristics

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CURRENT STATUS
DAILY CASES
CUMULATIVE TRENDS
DEMOGRAPHICS
TOTAL TESTING
DIAGNOSTIC TESTING
LEARN MORE

View Table

View Charts

Select Preparedness Region:

All

Select County:

All

Diagnostic tests are used to find current infection and look for genes or proteins from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real-time polymerase chain reaction (NAAT/RT-PCR) test and rapid virus antigen detection point of care (POC) tests.

Serology tests are used to look for the possibility of previous infection. Serology tests look for antibodies to SARS-CoV-2 in the blood. There are currently two types of serology tests: the enzyme-linked immunosorbent assay (ELISA) test and the rapid antibody detection POC test. Serology tests do not diagnose disease and do not guarantee immunity, but might provide information about previous infection.

Total Covid-19 Laboratory Tests

Total testing includes both diagnostic tests which are used to determine if an individual currently has COVID-19 and serology testing which is used to determine if a person has antibodies to Covid-19.

Filter by Date:

3/10/2020

6/3/2020

Total Laboratory Tests by Type and Date

Test Type ● Diagnostic ● Serology

Total Tests Completed to Date

Test Type	Count	Tests per Million Residents
Diagnostic	636,639	63,692
Serology	104,273	10,432
Total	740,912	74,124

Percent of Tests Completed by Type

Test Type

● Diagnostic
● Serology

Cases by Hispanic/Latino Ethnicity

Hispanic/Latino Ethnicity	Percentage of Overall Cases by Ethnicity	Percentage of Deceased Cases by Ethnicity
Hispanic/Latino	7%	2%
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Arab	2%	1%
Non-Arab	37%	40%
Unknown	61%	58%

Totals may not add to 100% due to rounding

Cumulative Total of Recovered COVID-19 Cases

Cumulative Total of Recovered COVID-19 Cases (as of 5/29/2020): **38,099**

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 May 29, 2020 represents COVID-19 confirmed individuals with an onset date on or prior to April 29, 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.

Source: Michigan Disease Surveillance System and Vital Records