Coronavirus Disease 2019 (COVID-19)

Updated July 5, 2020

The national Centers for Disease Control and Prevention (CDC) and the Mississippi State Department of Health continue to closely monitor the outbreak of respiratory illnesses caused by the novel (new) coronavirus COVID-19, and are working to limit the spread of cases nationally and in Mississippi. MSDH is actively working with doctors and hospitals to quickly identify cases and respond effectively to limit this outbreak.

If you are waiting for test results, it is essential to remain at home if you have symptoms of COVID-19. Do not go to work or leave home. Stay in a specific room at home and avoid contact with other family members as much as possible.

If you are awaiting results from a **routine screening** test, but have no symptoms, you may return to work under the guidance of your employer (unless otherwise directed by the Mississippi State Department of Health).

▸ **More important steps for you and your family**

Healthcare Professionals

Guidance and more →

▸ MSDH guidances
▸ Specimens
▸ Lab dropoff
▸ CDC guidances
▸ MS-HAN Alerts

ALL HEALTHCARE

Current Cases and Statistics

County and state data →

▸ Current cases and deaths
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▸ Long-term care facilities
▸ Lab testing
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ALL STATISTICS

▶ Re-opening guidance

▶ Find COVID-19 testing

▶ After you get tested

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▶ Community prevention

▶ General information

ALL PREVENTION

COVID-19 in Mississippi

New Cases and Deaths as of July 4

NEW CASES
226
New COVID-19 positive test results reported to MSDH as of 6 p.m. yesterday.

NEW DEATHS
5
New COVID-19 related deaths reported to MSDH as of 6 p.m. yesterday.

Harrison	1
Hinds	1
Lawrence	1
Lowndes	1
Walthall	1

LTC OUTBREAKS

102

Current outbreaks in long-term care facilities only. (One or more cases among staff or residents counts as an outbreak.)

About our case counts: We currently update our case totals each morning based on test results from the previous day. Outside laboratories also report positive test results to us, which are included in our totals.

County case numbers and deaths may change as investigation finds new or additional information.

Cases and Deaths by County

Totals of all reported cases since March 11, including those in long-term care (LTC) facilities.

> Detailed reporting of long-term care information will resume on Monday.

County	Total Cases	Total Deaths
Adams	**311**	18
Alcorn	**69**	2
Amite	**91**	2
Attala	**360**	23
Benton	**36**	0
Bolivar	**334**	14
Calhoun	**130**	4
Carroll	**165**	11
Chickasaw	**277**	18
Choctaw	**74**	4
Claiborne	**274**	10
Clarke	**207**	24
Clay	**250**	10
Coahoma	**201**	6
Copiah	**602**	15 *
Covington	**356**	5
Desoto	**1594**	16
Forrest	**869**	42
Total	**30,900**	**1,111**

County	Total Cases	Total Deaths
Franklin	45	2
George	88	3
Greene	105	8
Grenada	483	5
Hancock	128	13
Harrison	912	11
Hinds	2498	40
Holmes	553	41
Humphreys	147	9
Issaquena	9	1
Itawamba	135	8
Jackson	622	16
Jasper	262	6
Jefferson	107	3
Jefferson Davis	111	4
Jones	1124	49
Kemper	179	14
Lafayette	391	4
Lamar	458	7
Lauderdale	909	79
Lawrence	177	2
Leake	578	19
Lee	547	18
Leflore	487	51
Lincoln	460	34
Lowndes	483	13
Madison	1300	34
Marion	281	11
Marshall	232	3
Monroe	401	30
Montgomery	132	2
Neshoba	988	71
Newton	339	9
Total	**30,900**	**1,111**

County	Total Cases	Total Deaths
Noxubee	**263**	8
Oktibbeha	**541**	26
Panola	**350**	6
Pearl River	**254**	32
Perry	**66**	4
Pike	**431**	12
Pontotoc	**286**	6
Prentiss	**108**	3
Quitman	**76**	0
Rankin	**934**	12
Scott	**771**	15
Sharkey	**37**	0
Simpson	**317**	3
Smith	**218**	11
Stone	**65**	1
Sunflower	**372**	7
Tallahatchie	**136**	4
Tate	**283**	10
Tippah	**130**	11
Tishomingo	**80**	1
Tunica	**100**	3
Union	**207**	9
Walthall	**199**	5
Warren	**515**	18
Washington	**584**	9
Wayne	**545**	13
Webster	**127**	10
Wilkinson	**94**	9
Winston	**261**	6
Yalobusha	**170**	7
Yazoo	**509**	6
Total	**30,900**	**1,111**

* **Note:** A death previously reported in Copiah County has been found **not** to be COVID-19 related. It has been removed from the total number of state deaths and the number of deaths in Copiah County.

Case Classifications

Mississippi investigates and reports both probable and confirmed cases and deaths according to the CSTE case definition.

	Confirmed	Probable	Total
Cases	30,671	229	**30,900**
Deaths	1,093	18	**1,111**

Confirmed cases and deaths are generally determined by positive PCR tests, which detect the presence of ongoing coronavirus infection.

Probable cases are those who test positive by other testing methods such as antibody or antigen, and have recent symptoms consistent with COVID-19, indicating a recent infection.

Probable deaths are those individuals with a designation of COVID-19 as a cause of death on the death certificate, but where no confirmatory testing was performed.

Mississippi Cases and Deaths Tables

As of July 3. These detailed reports will resume on Monday.

▶ Mississippi COVID-19 cases and deaths by county, race and ethnicity
  Current and past data tables
▶ Mississippi counties ranked by weekly cases and incidence

Long-Term Care Facility Cases and Outbreaks

Long-term care (LTC) facilities like nursing homes are considered high risk locations because their residents are older or in poor health. Even one case of COVID-19 in these facilities among residents or employees is considered an outbreak. We investigate residents, staff and close contacts of infected individuals for possible exposure. Residential care facilities also represent group living facilities where COVID-19 can be easily spread.

▶ Mississippi COVID-19 cases and deaths in long-term care facilities PDF
  Long-term care facilities include nursing homes, personal care homes, assisted living homes, and intermediate care facilities for individuals with intellectual disability (ICF-IID)

▶ Mississippi COVID-19 cases and deaths in residential care facilities PDF
  Residential care facilities include psychiatric or chemical dependency residential treatment centers and long-term acute care facilities.

Active Outbreaks

The table of active outbreaks lists all facilities that have reported a current COVID-19 outbreak. Resident and employee totals are for those cases associated with the current outbreak **only**. The reported deaths are those which have occurred only among the cases in the current outbreak.

▶ Mississippi long-term care facilities with active COVID-19 outbreaks PDF
  July 2, 2020

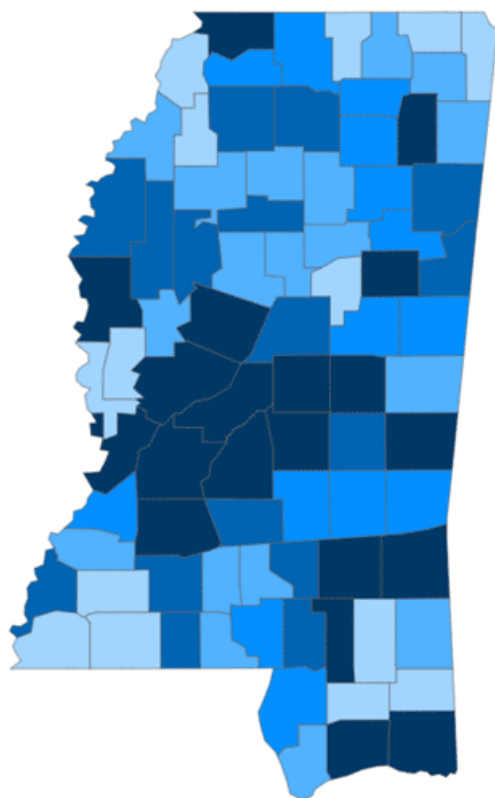# Mississippi COVID-19 Map and Charts

Data Summaries as of July 3

> Updates to these detailed charts will resume on Monday.

Our state case map and other data charts are also available in interactive form.

- ▶ View interactive map
- ▶ View interactive epidemiological trend and syndromic surveillance
- ▶ View interactive hospitalization chart

The charts below are based on available data at the time of publication. Charts do **not** include cases where insufficient details of the case are known.

Mississippi COVID-19
Cases and Deaths by Race with Ethnicity
as of 6 pm CT, July 3, 2020

Total Cases
30,674

	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	381	85	13,215	7,125	411	91
Hispanic	8	2	50	377	1,055	36
Unknown Ethnicity	685	11	1,604	974	1,269	3,295

Total Deaths
1,107

	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	51	0	536	428	2	0
Hispanic	1	0	0	7	9	1
Unknown Ethnicity	18	0	17	26	7	4

● 1 to 100 ● 101 to 200 ● 201 to 300 ● 301 to 500 ● >500

COVID-19 Cases by Date of Illness Onset through July 3, 2020*, Mississippi

● Cases — 7 Day Average

Illnesses that began during this time may not yet be reported

*Based on available data as of 6pm CT
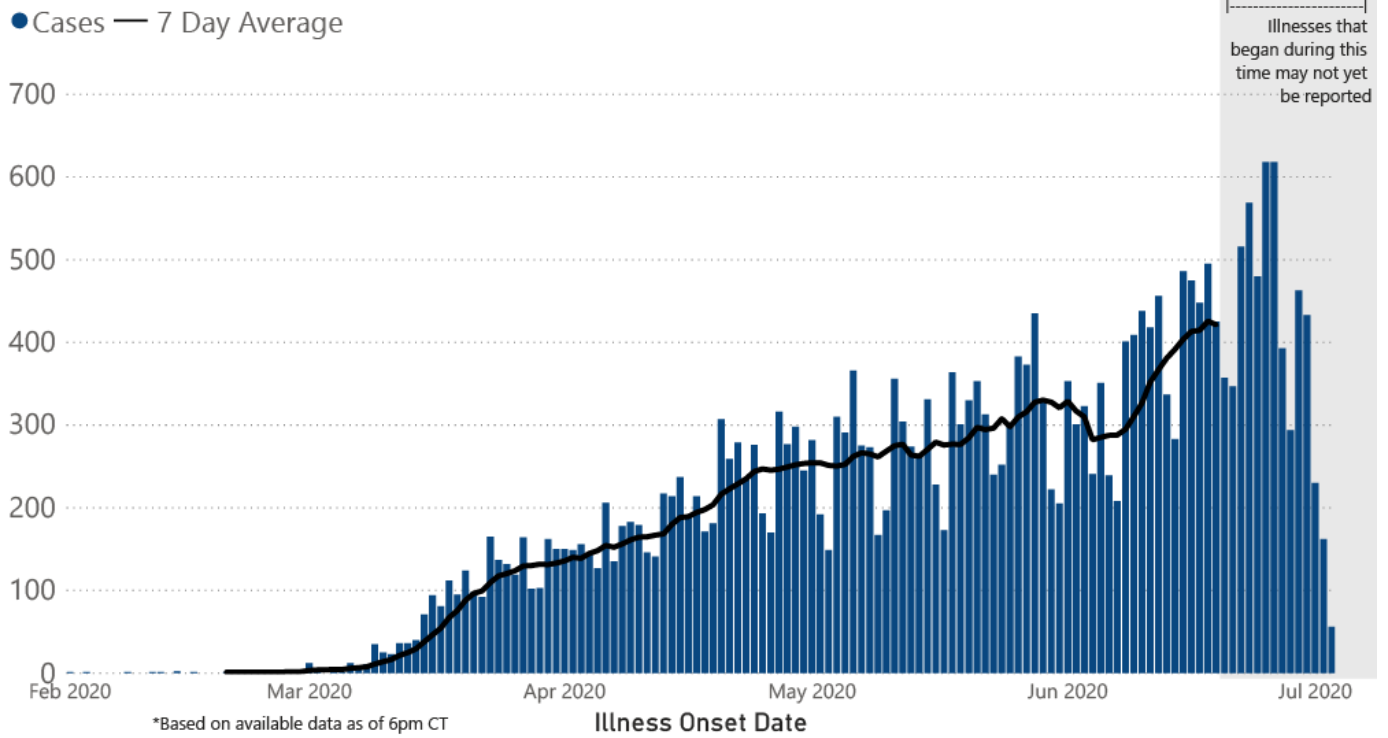
Illness Onset Date

Note: Values up to two weeks in the past on the Date of Illness Onset chart above can change as we update it with new information from disease investigation.

COVID-19 LTCF* and Non-LTCF Deaths by Date of Death through July 3, 2020**, Mississippi

● Resident of LTCF Deaths ● Non-Resident of LTCF Deaths — 7 Day Average

*LTCF is Long Term Care Facility and includes Nursing Homes, ICF-IID, Assisted Living, and Personal Care Homes
**based on available data as of 6pm CT

7 day average not included for this time period due to possible delays in reporting
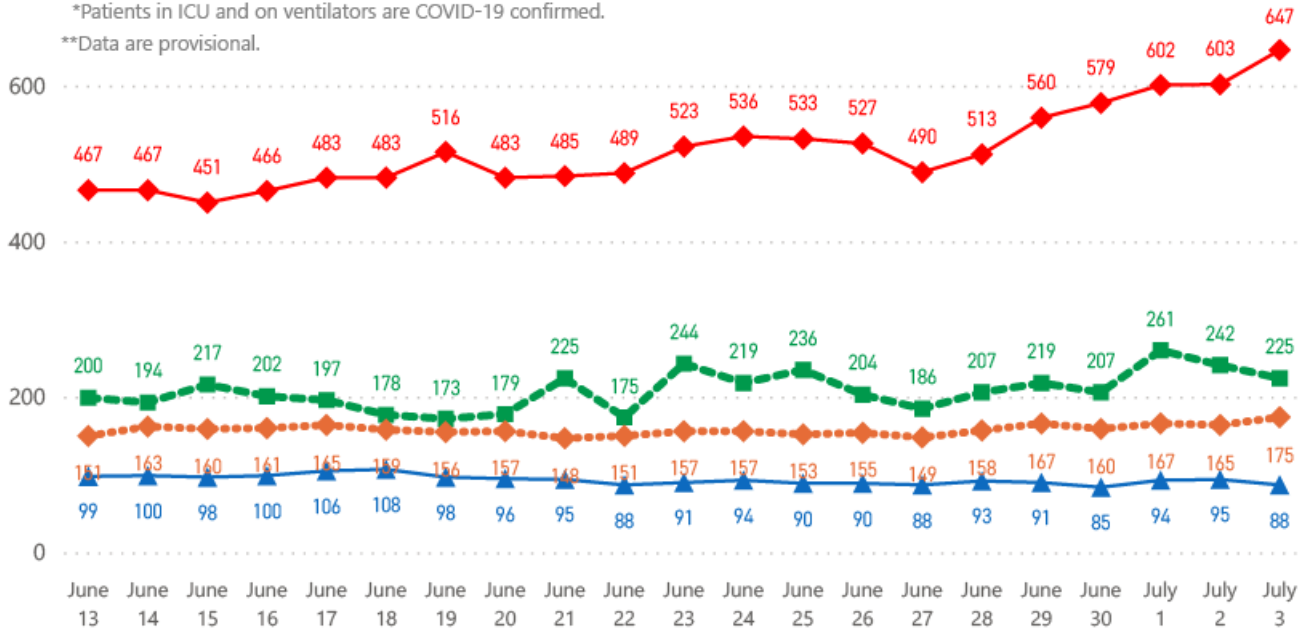
Date of Death
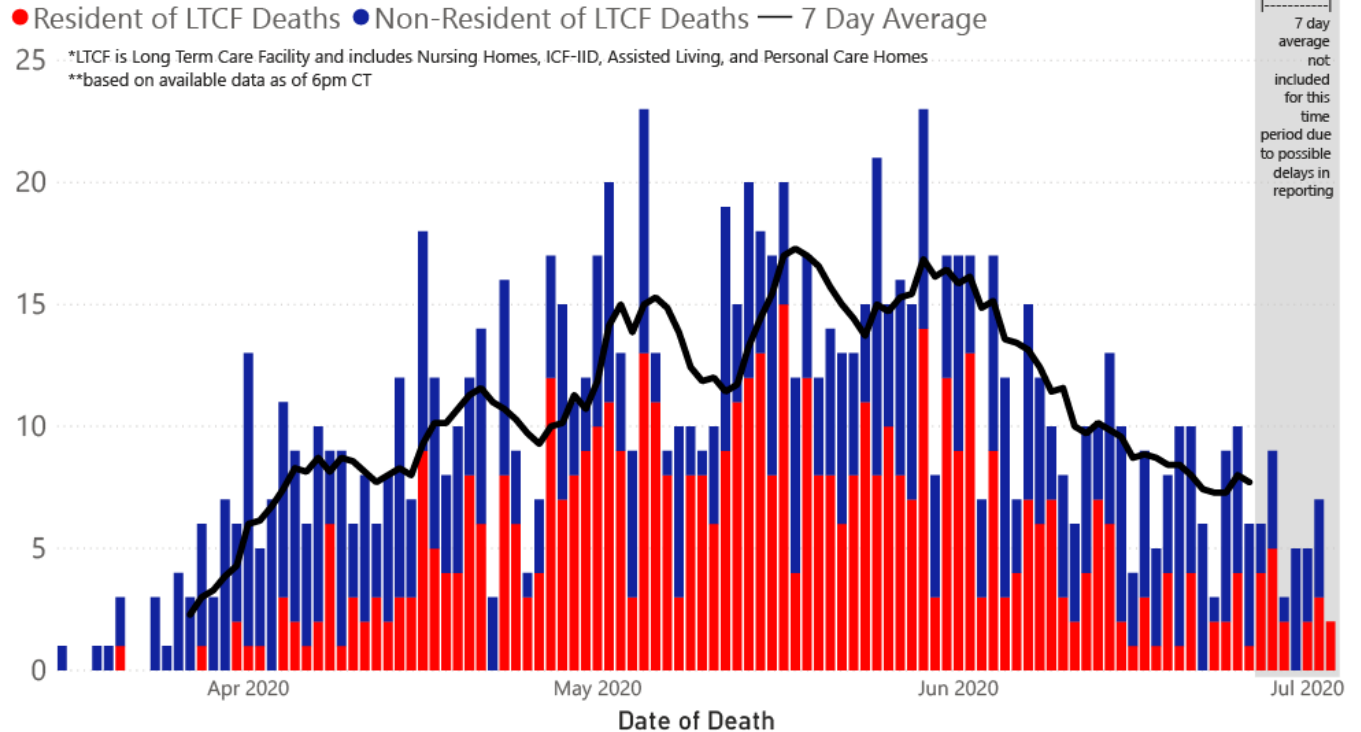
COVD-19 Hospitalizations Reported by MS Hospitals, 6/13/20 - 7/3/20 *, **

◆ Patients with Confirmed Infection ■ Patients with Suspected Infection ◆ Patients in an ICU ▲ Patients on Ventilators

*Patients in ICU and on ventilators are COVID-19 confirmed.
**Data are provisional.

Confirmed Infection: 467, 467, 451, 466, 483, 483, 516, 483, 485, 489, 523, 536, 533, 527, 490, 513, 560, 579, 602, 603, 647

Suspected Infection: 200, 194, 217, 202, 197, 178, 173, 179, 225, 175, 244, 219, 236, 204, 186, 207, 219, 207, 261, 242, 225

ICU: 161, 163, 160, 161, 145, 159, 156, 157, 148, 151, 157, 157, 153, 155, 149, 158, 167, 160, 167, 165, 175

Ventilators: 99, 100, 98, 100, 106, 108, 98, 96, 95, 88, 91, 94, 90, 90, 88, 93, 91, 85, 94, 95, 88

June 13, June 14, June 15, June 16, June 17, June 18, June 19, June 20, June 21, June 22, June 23, June 24, June 25, June 26, June 27, June 28, June 29, June 30, July 1, July 2, July 3
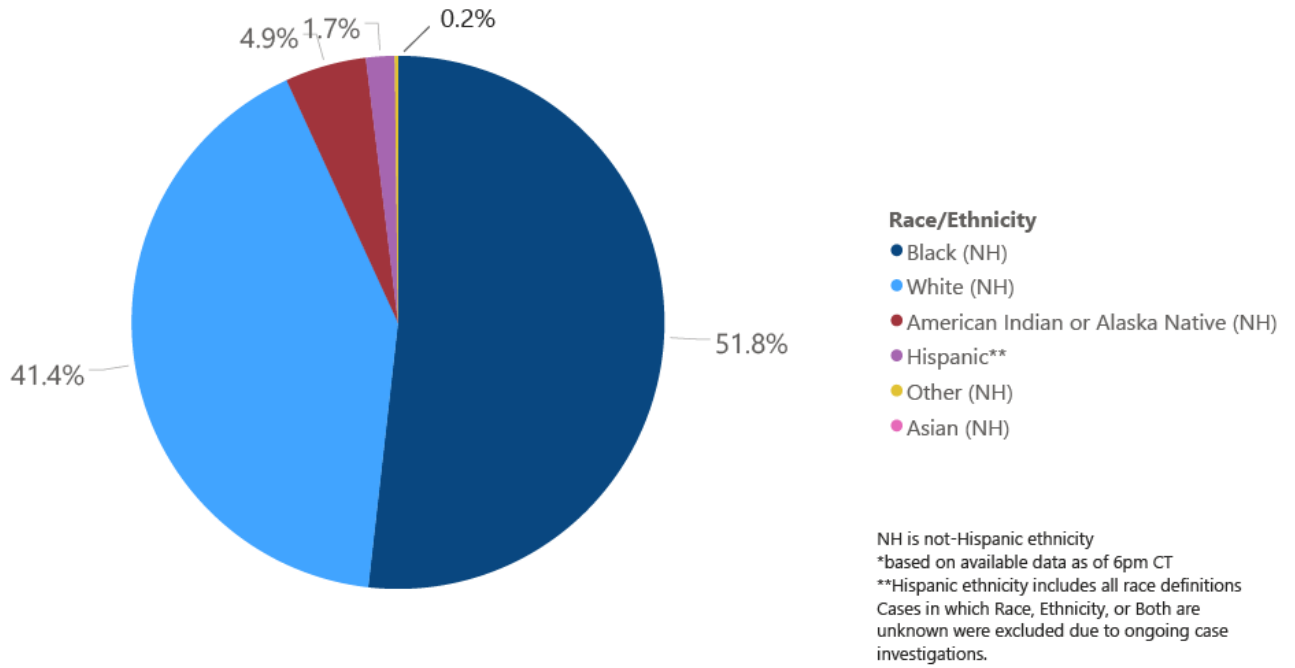
COVID-19 Underlying Conditions in Deaths by Race/Ethnicity through July 3, 2020*, Mississippi

Race/Ethnicity ● Black (NH) ● White (NH) ● American Indian or Alaska Native (NH) ● Hispanic** ● Other (NH) ● Asian (NH)
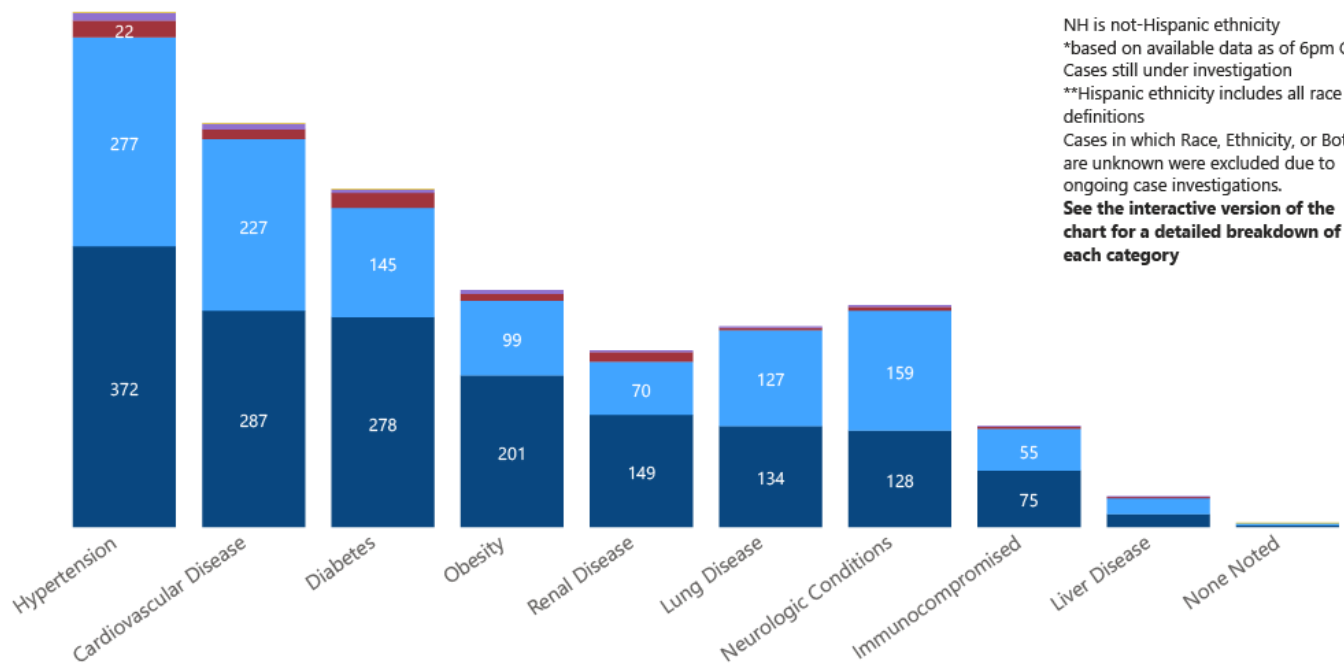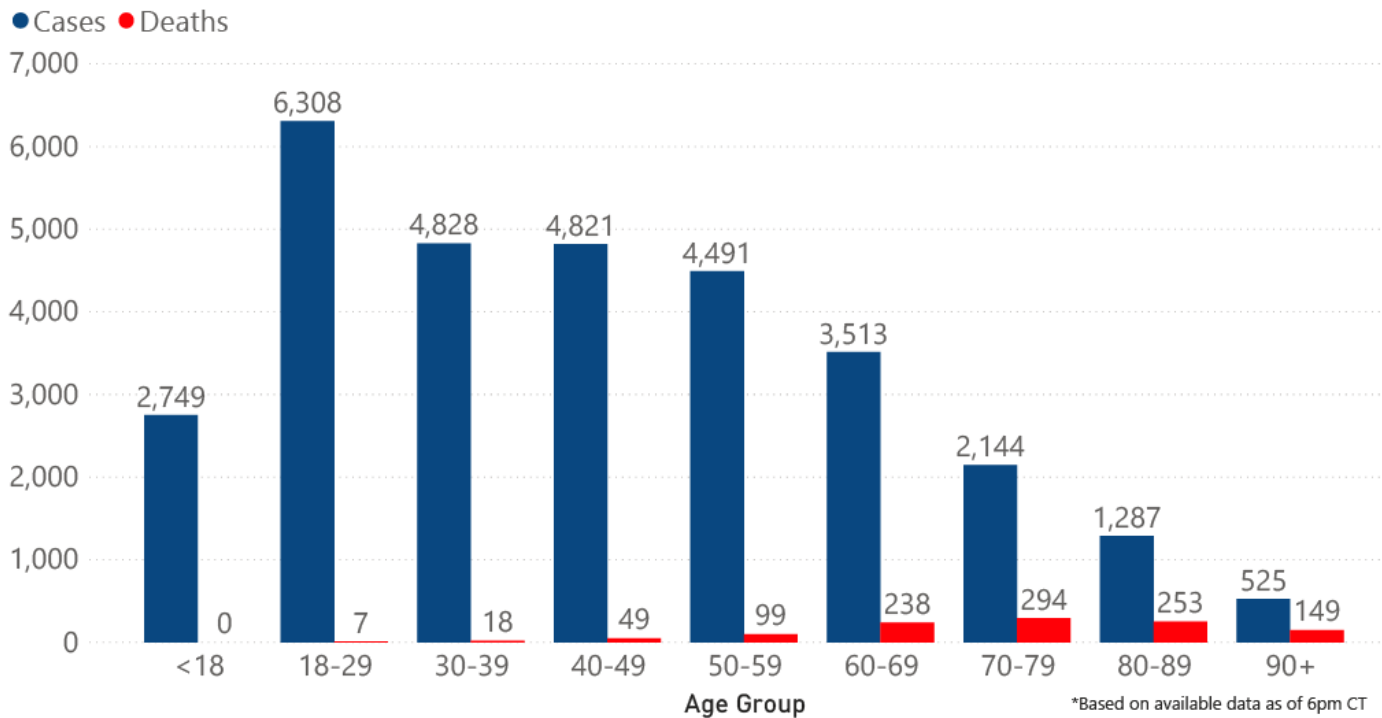

NH is not-Hispanic ethnicity
*based on available data as of 6pm CT; Cases still under investigation
**Hispanic ethnicity includes all race definitions
Cases in which Race, Ethnicity, or Both are unknown were excluded due to ongoing case investigations.
See the interactive version of the chart for a detailed breakdown of each category
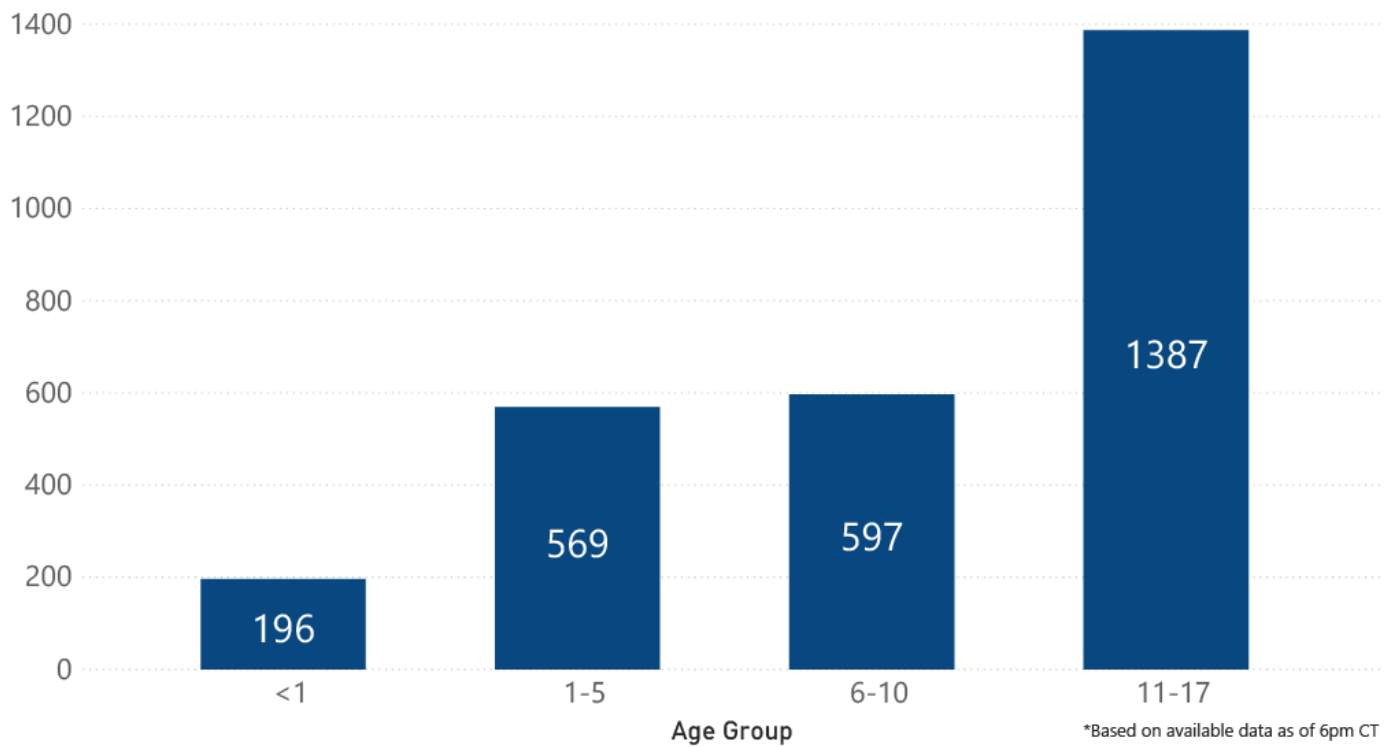
Hypertension: 372, 277, 22
Cardiovascular Disease: 287, 227
Diabetes: 278, 145
Obesity: 201, 99
Renal Disease: 149, 70
Lung Disease: 134, 127
Neurologic Conditions: 128, 159
Immunocompromised: 75, 55
Liver Disease
None Noted

COVID-19 Deaths by Race/Ethnicity through July 3, 2020*, Mississippi

4.9% 1.7% 0.2%

51.8%

41.4%

Race/Ethnicity
- Black (NH)
- White (NH)
- American Indian or Alaska Native (NH)
- Hispanic**
- Other (NH)
- Asian (NH)

NH is not-Hispanic ethnicity
*based on available data as of 6pm CT
**Hispanic ethnicity includes all race definitions
Cases in which Race, Ethnicity, or Both are
unknown were excluded due to ongoing case
investigations.

COVID-19 Cases and Deaths by Age Group through July 3, 2020*, Mississippi

- Cases ● Deaths

Age Group	Cases	Deaths
<18	2,749	0
18-29	6,308	7
30-39	4,828	18
40-49	4,821	49
50-59	4,491	99
60-69	3,513	238
70-79	2,144	294
80-89	1,287	253
90+	525	149

*Based on available data as of 6pm CT

COVID-19 Pediatric Cases by Age Group through July 3, 2020*, Mississippi

Age Group

Age Group	Cases
<1	196
1-5	569
6-10	597
11-17	1387

*Based on available data as of 6pm CT

COVID-19 Hospitalized Cases by Age through July 3, 2020*, Mississippi

Age

Age	Cases
<18	40
18-29	142
30-39	196
40-49	385
50-59	549
60-69	740
70-79	646
80-89	406
90+	164

*Based on available data as of 6pm CT
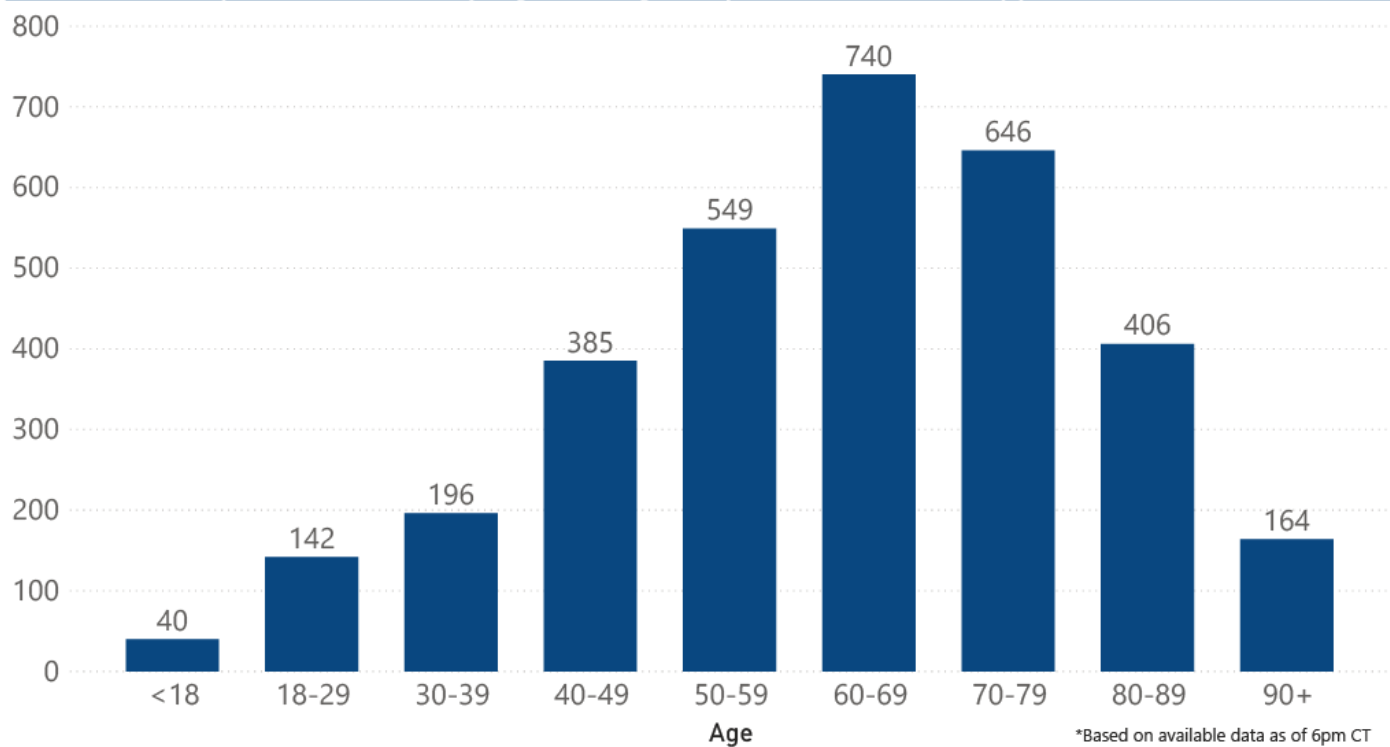
COVID-19 Cumulative Hospitalizations-Investigated Cases July 3, 2020 *

13.2%

13.8%

73.0%

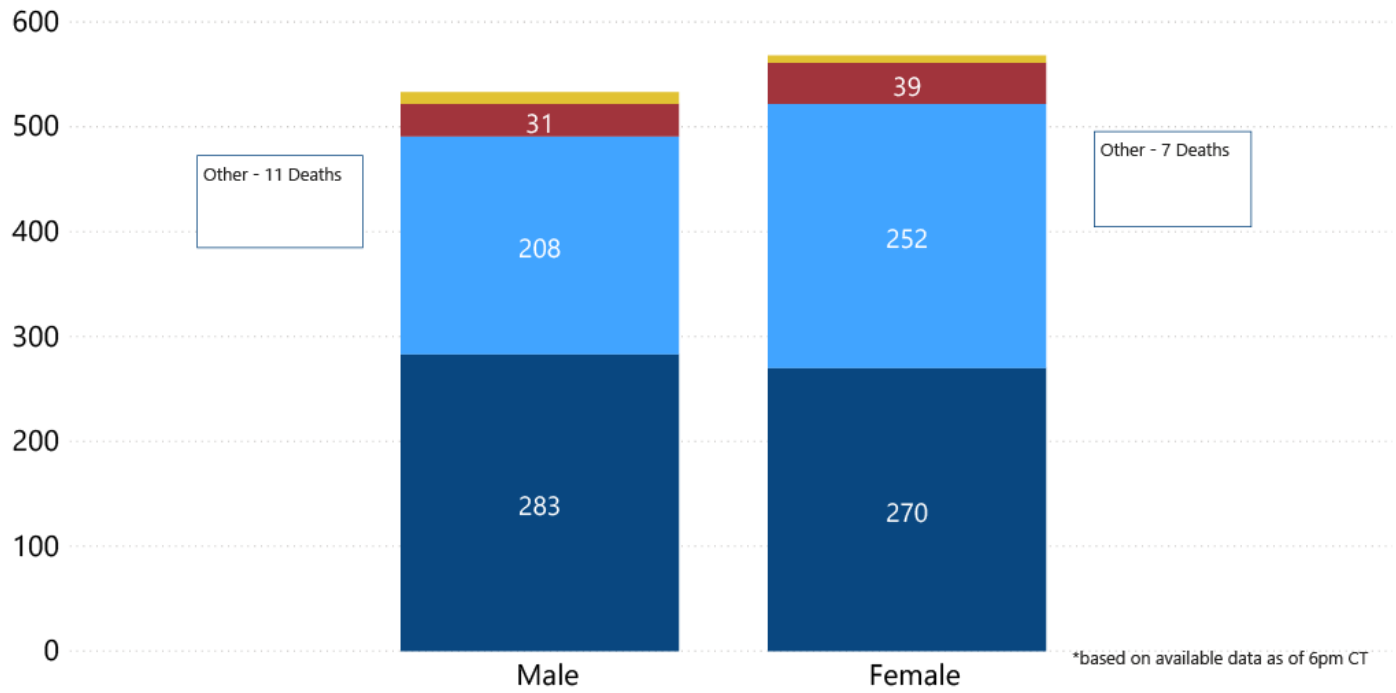**Hospitalized**
- No
- Unknown
- Yes
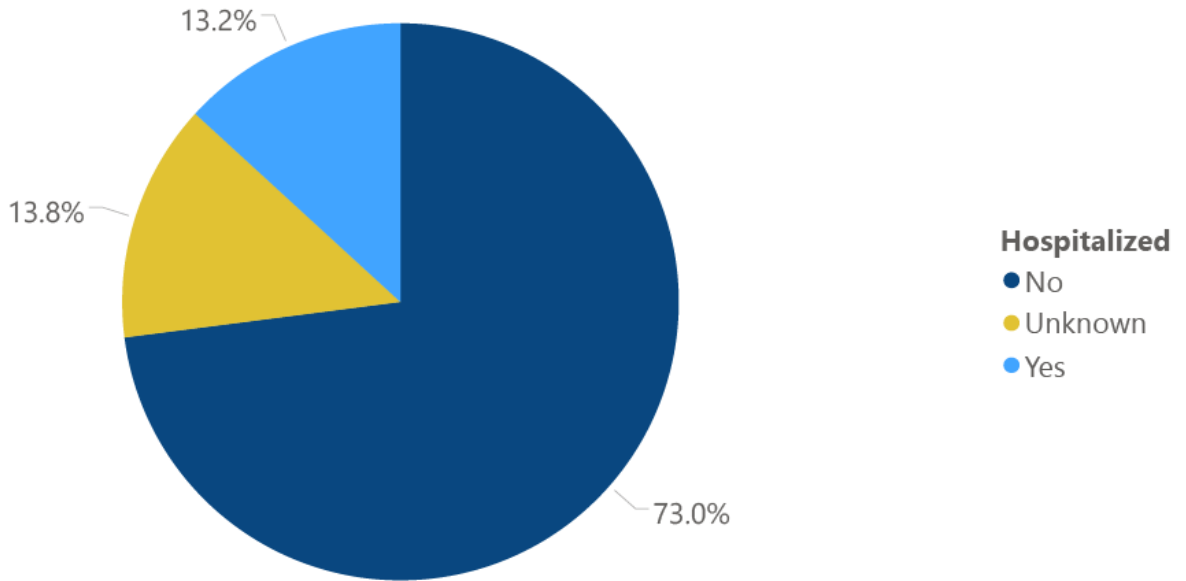
* N=24,767 5,907 cases excluded due to ongoing investigations, based on available data as of 6 pm CT

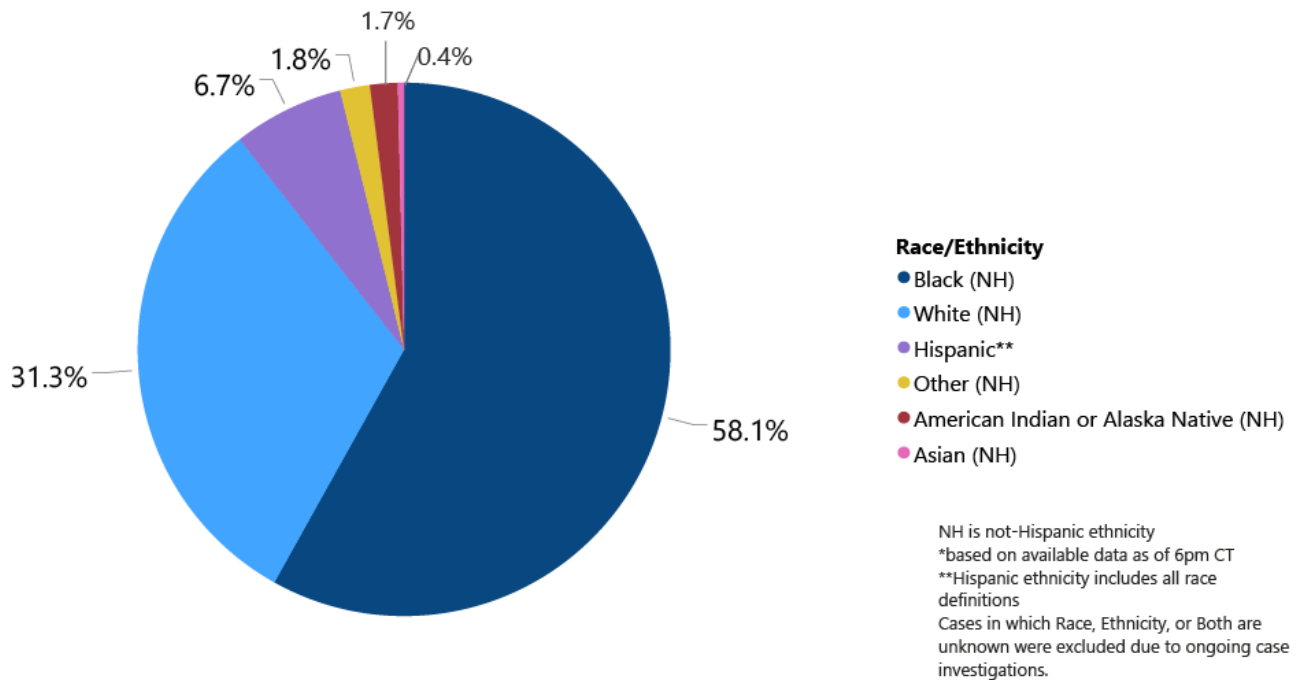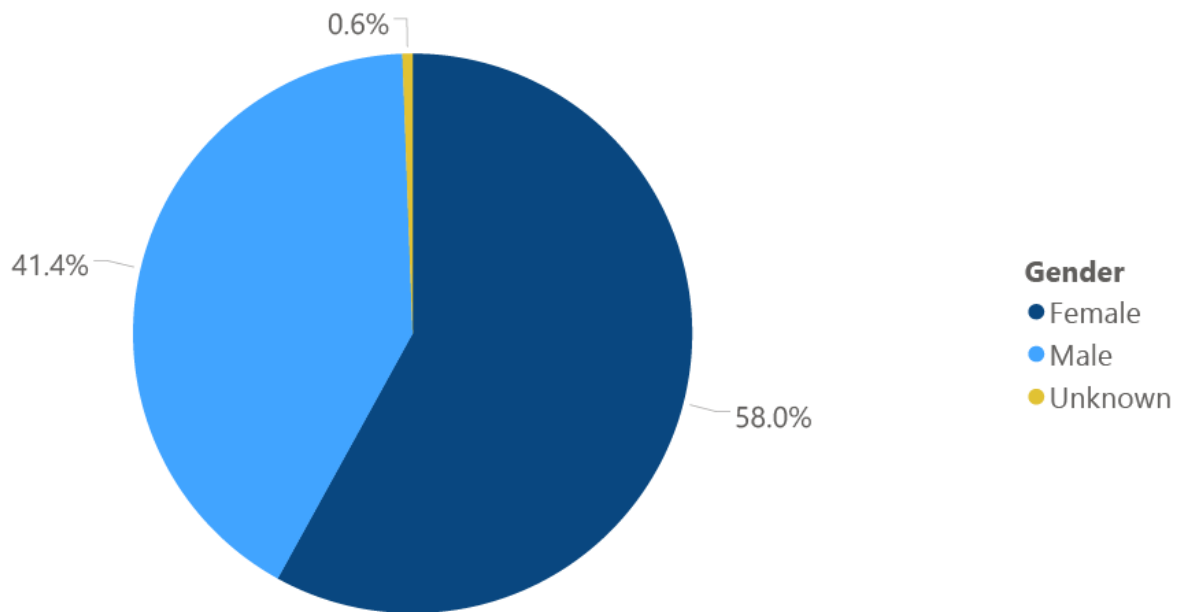## COVID-19 Cases by Race/Ethnicity and Gender through July 3, 2020*, Mississippi

Race/Ethnicity ● Black (NH) ● White (NH) ● Hispanic** ● Other (NH) ● American Indian or Alaska Native (NH) ● Asian (NH)

Asian (NH) - 38 cases

American Indian or Alaska Native (NH) - 227 cases

Other (NH) - 221 cases

676

3881

8320

Asian (NH) - 47 cases

American Indian or Alaska Native (NH) - 151 cases

Other (NH) - 188 cases

846

3223

4852

NH is not-Hispanic ethnicity
*based on available data as of 6pm CT
**Hispanic ethnicity includes all race definitions
Cases in which Race, Ethnicity, or Gender are unknown were excluded due to ongoing case investigations.

Female

Male

COVID-19 Deaths by Race and Gender through July 3, 2020*, Mississippi

Race ●Black ●White ●American Indian or Alaska Native ●Other ●Asian

Other - 11 Deaths

Other - 7 Deaths

Male
- 31
- 208
- 283

Female
- 39
- 252
- 270

*based on available data as of 6pm CT

COVID-19 Cases by Race/Ethnicity through July 3, 2020*, Mississippi

- 1.7%
- 1.8%
- 6.7%
- 0.4%
- 31.3%
- 58.1%

Race/Ethnicity
- ● Black (NH)
- ● White (NH)
- ● Hispanic**
- ● Other (NH)
- ● American Indian or Alaska Native (NH)
- ● Asian (NH)

NH is not-Hispanic ethnicity
*based on available data as of 6pm CT
**Hispanic ethnicity includes all race definitions
Cases in which Race, Ethnicity, or Both are unknown were excluded due to ongoing case investigations.

0.6%

41.4%

58.0%

Gender
● Female
● Male
● Unknown

Weekly High Case and High Incidence Counties

These weekly tables count cases based on the date of testing, not the date the test result was reported, and count only those cases where the date of testing is known.

They rank counties by weekly cases, and by incidence (cases proportional to population). A separate table ranking all counties is also available. **All tables updated weekly.**

▶ Full tables of counties ranked by weekly incidence and cases PDF

COVID-19 High Case MS Counties Over 1 Week Period (June 22-June 28, 2020*)

County	Cases (June 22-June 28)	Cases per 100,000 (June 22-June 28)	Cases to Date	Cases per 100,000 Total	Percent Change
HINDS	271	114.3	2048	863.8	15%
HARRISON	114	55.2	688	332.9	20%
GRENADA	101	479.7	355	1686.1	40%
RANKIN	93	60.4	798	518.5	13%
DESOTO	91	50.0	1293	710.4	8%
MADISON	67	63.4	1181	1118.1	6%
SUNFLOWER	49	190.4	247	959.8	25%
WAYNE	41	202.0	509	2507.6	9%
JACKSON	37	25.8	493	344.1	8%
WARREN	36	78.0	409	885.7	10%
JONES	33	48.2	1033	1508.9	3%
MARSHALL	32	90.3	195	550.1	20%

*based on available data as of 6pm CT
Cases based on test date. Cases without test date excluded due to ongoing investigations.
Table will be updated weekly.

COVID-19 High Incidence MS Counties Over 1 Week Period (June 22-June 28, 2020*)

County	Cases (June 22-June 28)	Cases per 100,000 (June 22-June 28)	Cases to Date	Cases per 100,000 Total	Percent Change
GRENADA	101	479.7	355	1686.1	40%
ISSAQUENA	3	229.4	6	458.7	100%
WAYNE	41	202.0	509	2507.6	9%
SUNFLOWER	49	190.4	247	959.8	25%
JEFFERSON	12	168.9	83	1168.0	17%
WINSTON	29	159.6	230	1266.2	14%
CLAIBORNE	13	144.4	220	2443.9	6%
HINDS	271	114.3	2048	863.8	15%
QUITMAN	8	113.5	65	921.9	14%
CHICKASAW	19	110.7	246	1432.6	8%
NOXUBEE	10	94.9	242	2297.1	4%
JASPER	15	91.3	239	1454.8	7%

*based on available data as of 6pm CT
Cases based on test date. Cases without test date excluded due to ongoing investigations.
Table will be updated weekly.

Syndromic Surveillance

Emergency department visits by those with symptoms characteristic of COVID-19, influenza and pneumonia, updated weekly.

Percentage of Emergency Department visits for CLI, ILI, and Pneumonia Cases Weekly Statewide Summary, December 29, 2019 - June 28, 2020

······ COVID-19-Like Illness (CLI)   - - - Influenza-Like Illness (ILI)   —— Pneumonia
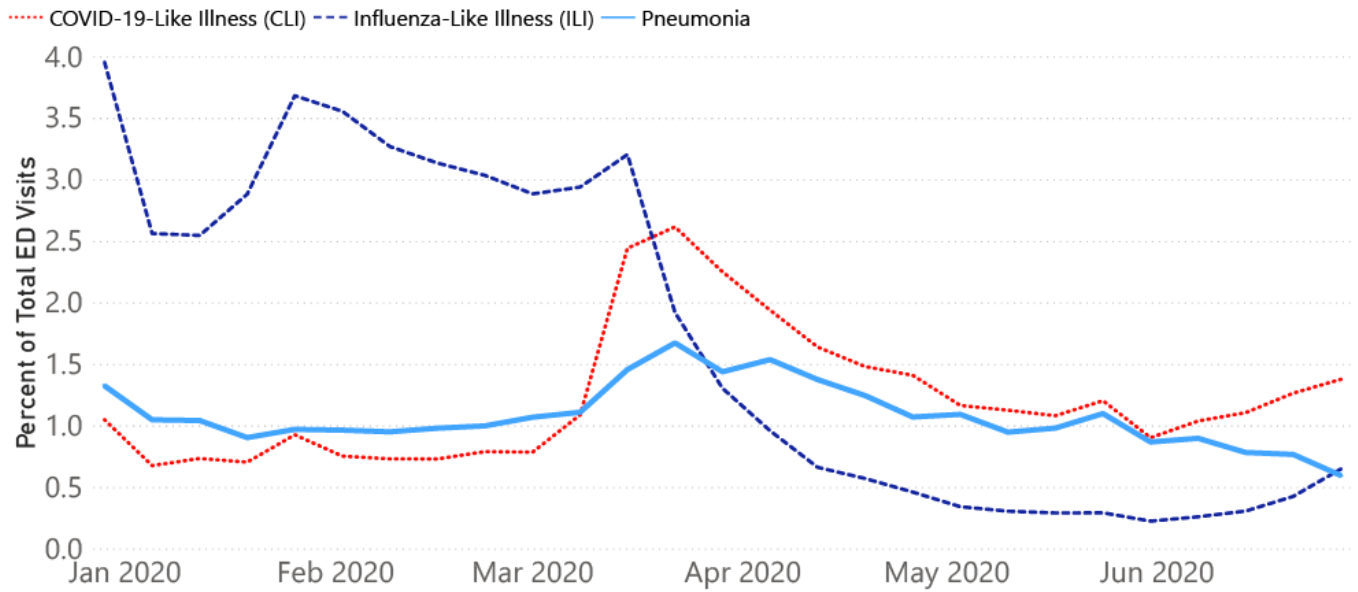
*The graph represents syndromic surveillance data from emergency department visits, reported electronically by hospitals throughout the state, that are consistent with COVID-19-Like Illness (CLI), Influenza-Like Illness (ILI), and Pneumonia.
Based on available data as of 6pm CT. Graph will be updated weekly.

Estimated Recoveries

Presumed COVID-19 cases recovered, estimated weekly (does not include cases still under investigation).

COVID-19 Presumed Recovered Cases through June 28, 2020, Mississippi

19,388
Presumed Recovered*

*Reflects Provisional Estimates. Presumed Recovered if:
1) It has been 14 days or more since the case tested positive, if they were not hospitalized
2) It has been 21 days or more since the case tested positive, if they were hospitalized or hospitalization was unknown.

All deaths excluded. Presumed recovered counts will be updated weekly.

U.S. and World Cases

COVID-19 Testing

Statewide Combined Testing as of July 3

COVID-19 testing providers around the state include commercial laboratories as well as hospital labs. Combined with testing done by the MSDH Public Health Laboratory, the figures provide a complete picture of all Mississippi testing.

PCR testing detects current, active COVID-19 infection in an individual.

Antibody (serology) testing identifies individuals with past COVID-19 infection based on antibodies they develop one to three weeks after infection.

	Total tests	PCR	Antibody
MSDH Public Health Laboratory	58,154	58,154	0
Other testing providers	264,067	251,545	12,522
Total tests for COVID-19 statewide	**322,221**	**309,699**	**12,522**

MSDH Individuals Tested as of July 3

MSDH Public Health Laboratory (MPHL) testing totals as of 3 p.m. These totals are for tests performed at the MPHL only.

- Total individuals tested by the MPHL: **50,860**
- Total positive individuals from MPHL tests: **4,553**

Getting Tested for COVID-19

The MSDH Public Health Laboratory, its partners, and private providers are testing statewide for COVID-19.

Anyone with symptoms of fever, severe cough or severe chest pains – especially those who are older or in poor health – should make arrangements for testing with their doctor or one of the many healthcare providers now performing testing. Healthcare providers can assess your health history and symptoms, and perform testing for COVID-19 as needed. MSDH is also helping conduct free drive-up testing sites in many parts of the state. **Always call ahead to the testing provider for instructions on safely being examined before you visit for your test.**

▸ Find a COVID-19 testing provider near you

▸ Video: A tour through COVID-19 testing at the MSDH Public Health Lab

Prevention and Guidance for Individuals and the Community

▸ Preventive steps to take, recommendations, guidance and general information on COVID-19

Get weekly restaurant inspections and more by e-mail: [email address] [+]

Last reviewed on Mar 5, 2020

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Related resources

▸ **Local COVID-19 Testing Providers**

▸ **COVID-19 Guidance and Prevention for Individuals and the Community**
Updated June 29, 2020

More topics

▸ [Espanol, Tieng Viet, ASL]

▸ COVID-19 Cases and Deaths Data

▸ Diagnostic Testing EUA

▸ Executive Orders

▸ Handouts and Posters

▸ Healthcare Professionals

▸ Interactive Map and Charts

▸ Prevention and Safety Guidance

▸ Testing for COVID-19

COVID-19

Keep your distance

Stay at least six feet apart from others in large groups.

MORE PREVENTION TIPS

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