Menu

Coronavirus Disease 2019 (COVID-19)

Updated August 12, 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.

Home isolation is mandatory if you have tested positive for COVID-19 by order of the State Health Officer. If you have been in contact with someone who has COVID-19, quarantine is also important to protect others.

▸ **What you should do**

If you are awaiting results of **routine testing** not related to exposure, you may return to work and follow the safety guidance of your employer.

MSDH Guidelines for K-12 Reopening During COVID-19: Assessing risk, preventive measures, responding to outbreaks. **Document and resources »**

Healthcare Professionals
Guidance and more →

▸ MSDH guidance
▸ Electronic reporting
▸ Specimens
▸ Lab dropoff
▸ CDC guidance
▸ MS-HAN Alerts

ALL HEALTHCARE

Current Cases and Statistics
County and state data →

▸ Current cases and deaths
▸ County data summaries

- ▸ Data charts and map
- ▸ Long-term care facilities
- ▸ Lab testing
- ▸ Recoveries

ALL STATISTICS

Prevention, Safety and Testing

Personal and community →

- ▸ Personal protection
- ▸ Gatherings and events
- ▸ Business and community
- ▸ School guidelines
- ▸ State agencies
- ▸ Getting tested

ALL PREVENTION

Mississippi Coronavirus Hotline (7 days a week, 7 a.m.–7 p.m.): **877-978-6453**

Guide to Executive Orders: A summary of the latest COVID-19 Executive Orders from the Governor, organized by who and what they apply to. **View the guide** »

Report a restaurant not following COVID-19 safety orders: E-mail the details to **food@msdh.ms.gov**

Face coverings are required by order of the Governor for all Mississippians in schools, businesses and indoor public spaces, and in outdoor public spaces where consistent social distancing is not possible. **Details and exceptions** »

General Information

COVID-19 in Mississippi

New Cases and Deaths as of August 11

NEW CASES
1,081
New COVID-19 positive test results reported to MSDH as of 6 p.m. yesterday.

NEW DEATHS
45
New COVID-19 related deaths reported to MSDH as of 6 p.m. yesterday.

County	Total
Adams	1
Clarke	2
Copiah	1
Covington	1
Forrest	1
George	1
Greene	1
Grenada	3
Hinds	2
Jackson	1
Lafayette	1
Lauderdale	1
Leake	1
Leflore	1
Lowndes	1
Madison	3
Marion	1
Montgomery	1
Rankin	2

County	Total
Sunflower	2

* **17** confirmed COVID-19 related deaths occurred between July 26 and August 6, identified from death certificate reports. The additional deaths were reported in the following counties:

County	Total
Bolivar	1
George	1
Hancock	1
Jones/td>	3
Leflore	1
Neshoba	2
Panola	1
Rankin	1
Tishomingo	1
Tishomingo	1
Union	1
Washington	2
Webster	1

LTC OUTBREAKS

179

Current outbreaks in long-term care facilities only. (See LTC facility outbreak definition.)

About our case counts: We currently update our case totals each day based on test results from the previous day. Outside laboratories also report positive test results to us, which are included in our totals. Repeated tests for the same individual are counted only once. County case numbers and deaths may change as investigation finds new or additional information.

County COVID-19 Data

Race and Ethnicity

▸ Total COVID-19 cases and deaths by county, race and ethnicity PDF
  Current and past data tables, updated daily

Trends and Data for Individual Counties

▸ Weekly COVID-19 summaries for each Mississippi county

High Cases and Incidence

▸ Mississippi counties ranked by weekly cases and incidence

Cumulative Cases and Deaths by County

Totals of all reported COVID-19 cases for 2020, including those in long-term care (LTC) facilities.

The numbers in this table are provisional. County case numbers and deaths may change as investigation finds new or additional information. The data provided below is the most current available.

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Adams	642	26	46	12
Alcorn	439	5	8	1
Amite	240	6	14	2
Attala	533	25	89	20
Benton	154	1	2	0
Bolivar	1156	36	48	9
Calhoun	426	9	23	4
Carroll	262	11	45	9
Chickasaw	488	19	35	11
Choctaw	138	4	0	0
Claiborne	409	14	43	9
Clarke	343	28	27	9
Clay	404	14	2	1
Coahoma	789	13	43	2
Copiah	971	28	30	4
Covington	637	15	5	1
De Soto	3753	31	45	7
Forrest	1858	57	101	32
Franklin	135	2	3	1
George	603	8	5	1
Greene	262	13	35	6
Grenada	856	26	76	15
Hancock	409	15	8	4
Harrison	2651	36	148	15
Hinds	5768	121	273	54
Holmes	923	49	97	20
Humphreys	299	12	20	6
Issaquena	27	2	0	0
Itawamba	395	10	40	7
Total	**69,374**	**1,989**	**4,159**	**854**

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Jackson	2391	45	68	7
Jasper	408	9	1	0
Jefferson	196	7	8	2
Jefferson Davis	240	6	3	1
Jones	1947	62	171	35
Kemper	240	14	38	9
Lafayette	1018	20	90	15
Lamar	1241	15	8	3
Lauderdale	1439	93	210	56
Lawrence	329	8	13	1
Leake	799	27	4	0
Lee	1563	42	83	15
Leflore	959	68	184	44
Lincoln	846	43	124	28
Lowndes	1102	40	84	24
Madison	2489	72	206	37
Marion	689	21	47	6
Marshall	729	9	17	2
Monroe	831	55	146	44
Montgomery	345	6	1	1
Neshoba	1306	94	108	35
Newton	555	11	7	1
Noxubee	463	12	17	4
Oktibbeha	1136	39	177	26
Panola	1091	17	8	1
Pearl River	567	40	57	16
Perry	248	8	0	0
Pike	951	37	73	18
Pontotoc	857	9	5	1
Prentiss	441	10	26	3
Quitman	275	1	0	0
Rankin	2322	38	100	10
Scott	1017	20	15	3
Total	**69,374**	**1,989**	**4,159**	**854**

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Sharkey	**206**	5	42	4
Simpson	**821**	31	56	15
Smith	**412**	13	54	8
Stone	**224**	5	23	2
Sunflower	**1071**	27	15	3
Tallahatchie	**547**	11	7	2
Tate	**746**	30	33	12
Tippah	**388**	14	1	0
Tishomingo	**444**	9	34	2
Tunica	**365**	7	12	2
Union	**700**	17	35	8
Walthall	**511**	21	64	10
Warren	**1137**	35	95	18
Washington	**1722**	44	57	13
Wayne	**789**	21	58	10
Webster	**248**	13	52	11
Wilkinson	**220**	13	8	3
Winston	**635**	16	40	11
Yalobusha	**318**	10	35	7
Yazoo	**870**	13	28	3
Total	**69,374**	**1,989**	**4,159**	**854**

Note: A death previously reported in DeSoto County was determined to be a TN resident and has been removed from DeSoto County's data. The data below has been updated to reflect these changes.

Case Classifications

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

	Confirmed	Probable	Total
Cases	67,913	1,461	**69,374**
Deaths	1,922	67	**1,989**

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.

Long-Term Care Facility Cases and Outbreaks

Updated COVID-19 outbreak definition in LTCFs: To conform with revised national guidelines, an outbreak is now considered to be a single confirmed COVID-19 infection in an LTCF resident, or more than one COVID-19 infection in employees or staff in a 14-day period.

Long-term care (LTC) facilities like nursing homes are considered high risk locations because their residents are older or in poor health. 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
   As of August 7, 2020

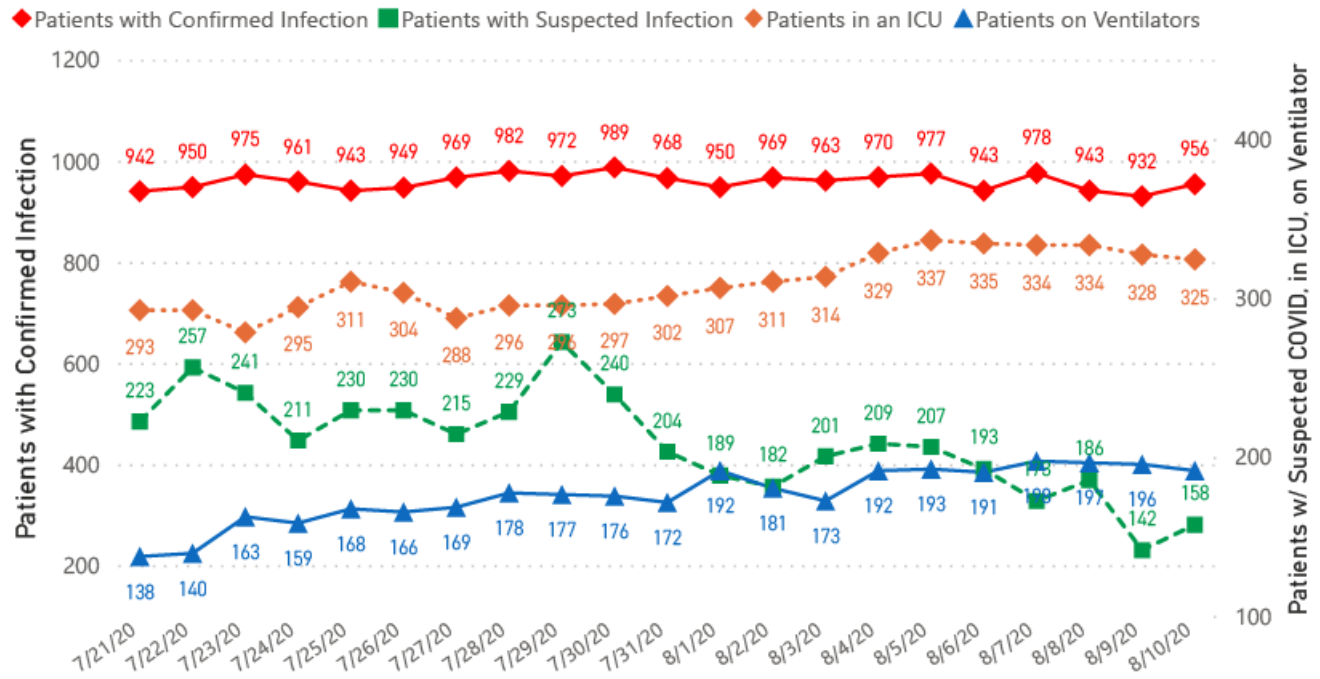
Mississippi COVID-19 Data Charts and Map

All data reports below are updated as they become available. Updates are made daily except where noted.

Hospitalizations and Bed Availability

▸ Interactive chart of hospitalizations by date
▸ **NEW:** Interactive chart of local and state hospital bed availability
▸ Daily hospital capacity reports

COVID-19 Hospitalizations Reported by MS Hospitals, 7/21/20-8/10/20 *,**

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

Confirmed Infection: 942, 950, 975, 961, 943, 949, 969, 982, 972, 989, 968, 950, 969, 963, 970, 977, 943, 978, 943, 932, 956

ICU: 293, 257, 241, 295, 311, 304, 288, 296, 273, 297, 302, 307, 311, 314, 329, 337, 335, 334, 334, 328, 325

Suspected: 223, 211, 230, 230, 215, 229, 240, 204, 189, 182, 201, 209, 207, 193, 186, 196, 142, 158

Ventilators: 138, 140, 163, 159, 168, 166, 169, 178, 177, 176, 172, 192, 181, 173, 192, 193, 191, 178, 199, 197, 196

Cases and Deaths Data Charts

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

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

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, August 10, 2020

Total Cases
68,293
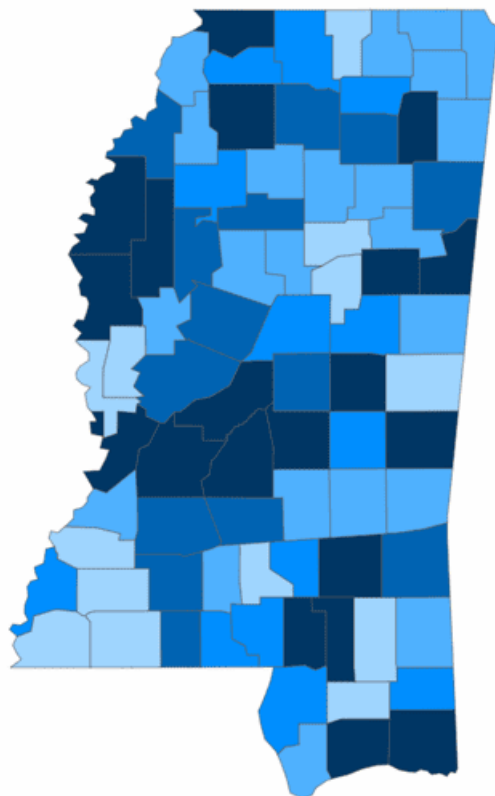
	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	448	179	22,804	16,929	774	289
Hispanic	14	9	82	586	1,422	82
Unknown Ethnicity	771	51	5,841	4,573	4,398	9,041

Total Deaths
1,944

	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	61	0	868	758	10	1
Hispanic	1	0	2	13	10	1
Unknown Ethnicity	19	1	71	88	14	26

● 1 to 250 ● 251 to 500 ● 501 to 750 ● 751 to 1000 ● >1000

COVID-19 Cases by Date* through August 10, 2020**, Mississippi

● Cases — 7 Day Average

*Date: date of onset, test collection or report to MSDH; updated as case is investigated.

|-------------------|
Illnesses that began during this time may not yet be reported

**Based on available data as of 6pm CT

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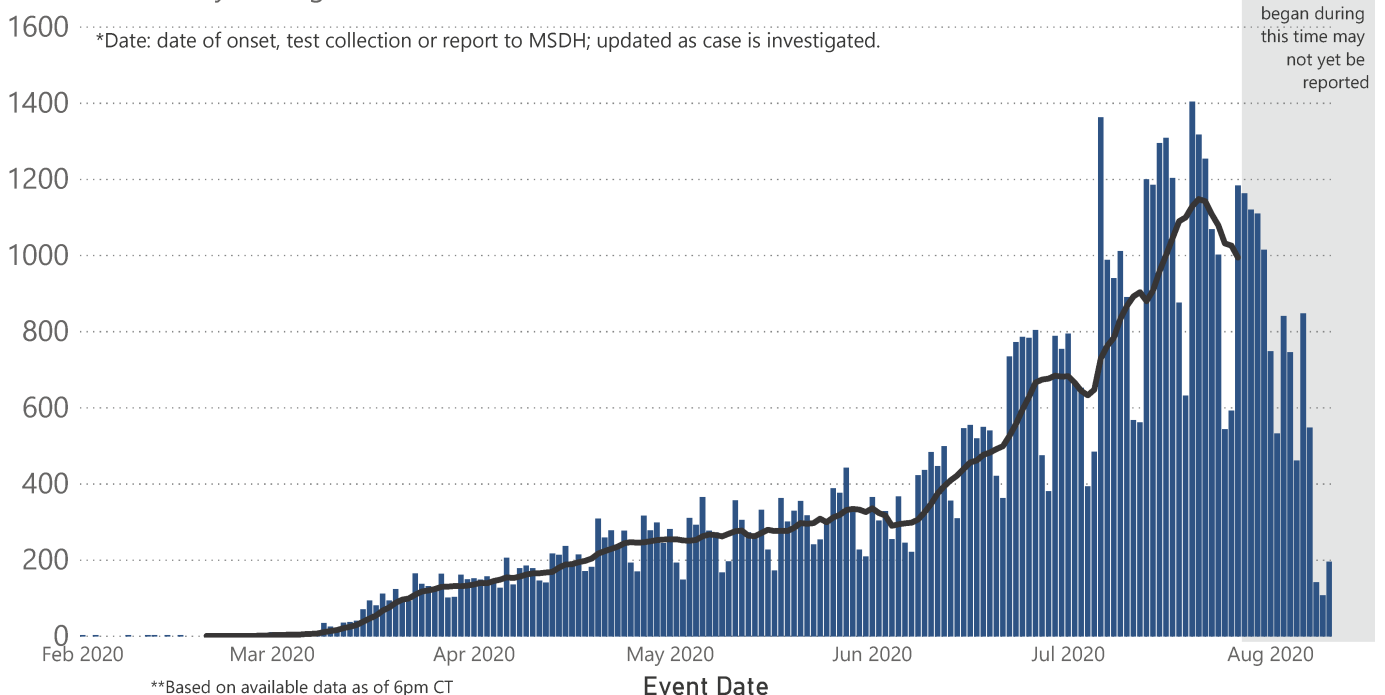
Note: Values up to two weeks in the past on the chart of Cases by Date above can change as we update it with new information from disease investigation.

COVID-19 LTCF* and Non-LTCF Deaths by Date of Death through August 10, 2020**, Mississippi

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

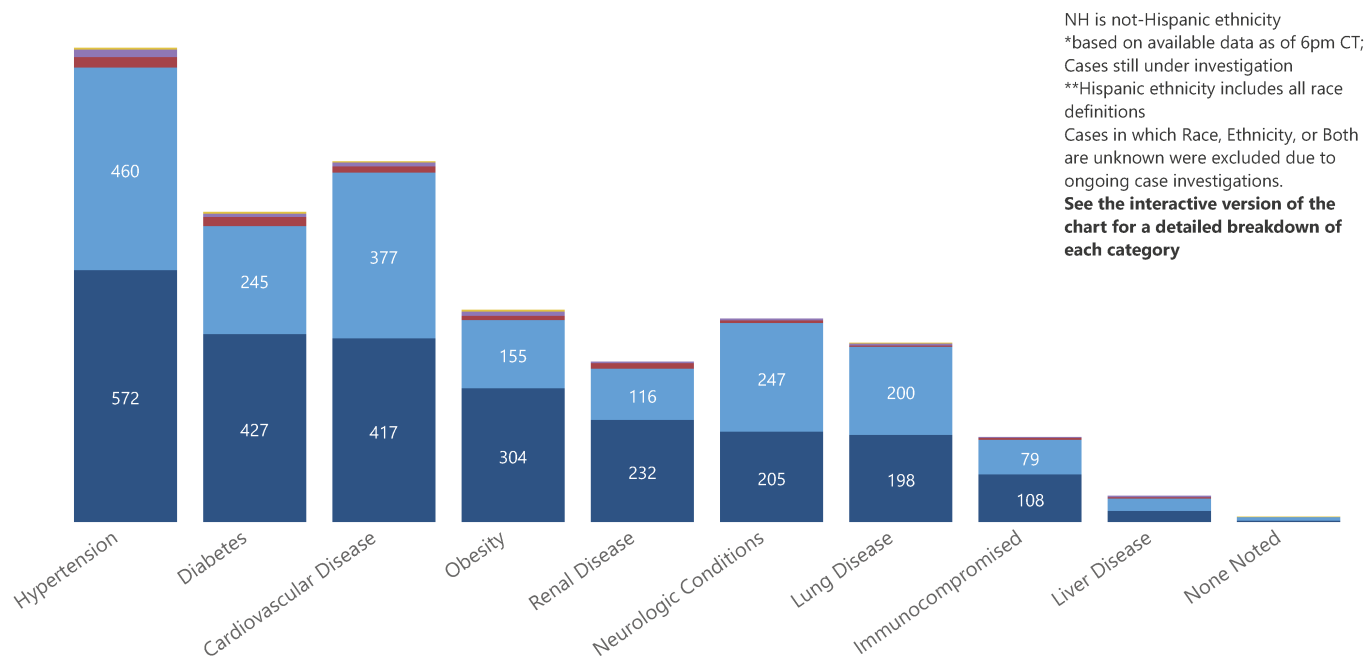*LTCF is Long Term Care Facility and includes Nursing Homes, ICF-IID, Assisted Living, and Personal Care Homes
**based on available data as of 6pm CT
***7 day average not included for this time period due to possible delays in reporting

***
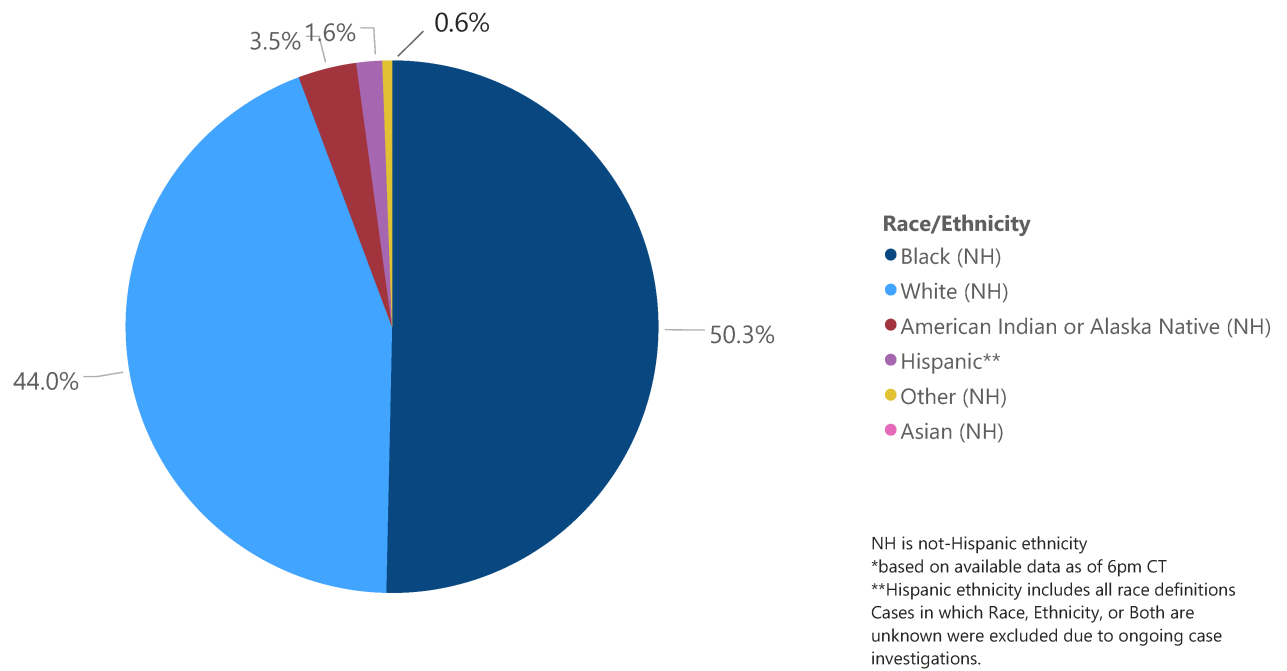
Date of Death
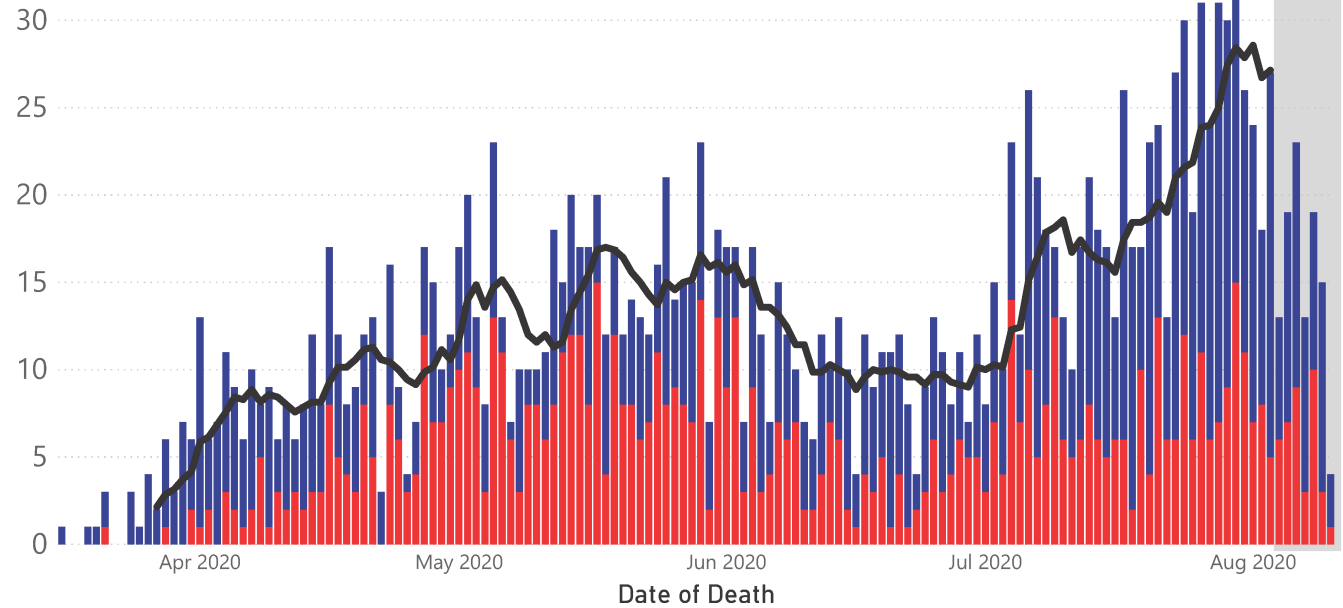
COVID-19 Underlying Conditions in Deaths by Race/Ethnicity through August 10, 2020*, Mississippi

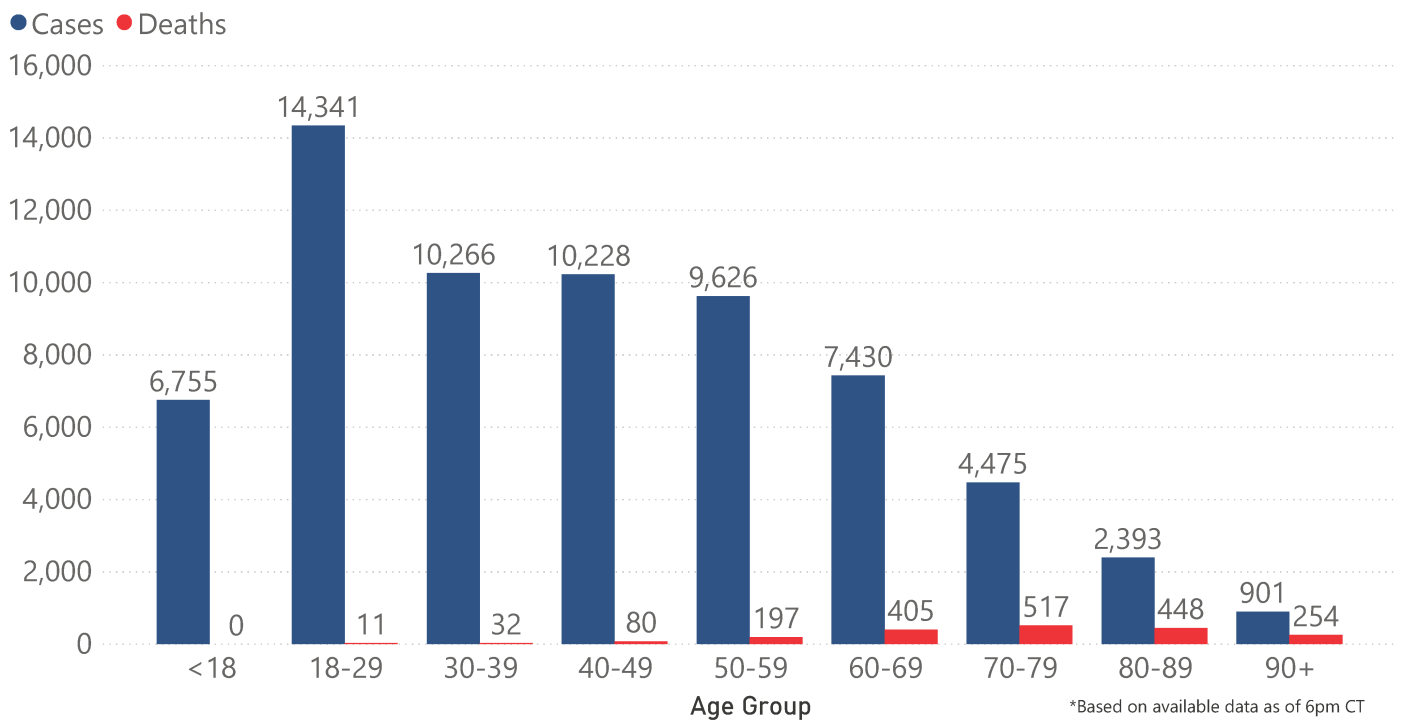**Race/Ethnicity** ● Black (NH) ● White (NH) ● American Indian or Alaska Native (NH) ● Hispanic** ● Other (NH) ● Asian (NH)
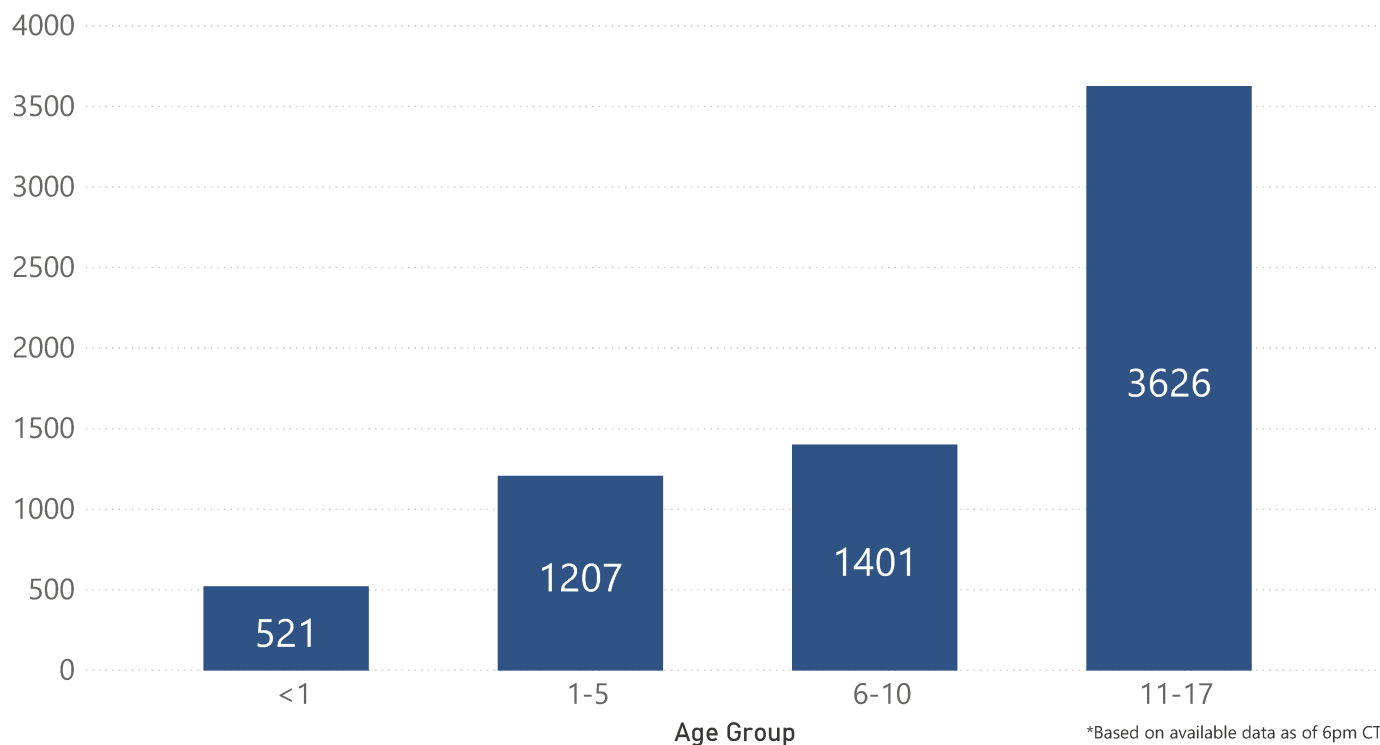
NH is not-Hispanic ethnicity
*based on available data as of 6pm CT;
Cases still under investigation
**Hispanic ethnicity includes all race definitions
Cases in which Race, Ethnicity, or Both are unknown were excluded due to ongoing case investigations.
See the interactive version of the chart for a detailed breakdown of each category

Condition	Black (NH)	White (NH)
Hypertension	572	460
Diabetes	427	245
Cardiovascular Disease	417	377
Obesity	304	155
Renal Disease	232	116
Neurologic Conditions	205	247
Lung Disease	198	200
Immunocompromised	108	79
Liver Disease		
None Noted		

COVID-19 Deaths by Race/Ethnicity through August 10, 2020*, Mississippi

3.5% 1.6%   0.6%

50.3%

44.0%

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 August 10, 2020*, Mississippi

- Cases - Deaths

Age Group	Cases	Deaths
<18	6,755	0
18-29	14,341	11
30-39	10,266	32
40-49	10,228	80
50-59	9,626	197
60-69	7,430	405
70-79	4,475	517
80-89	2,393	448
90+	901	254

Age Group

*Based on available data as of 6pm CT

COVID-19 Pediatric Cases by Age Group through August 10, 2020*, Mississippi

Bar chart showing pediatric cases by age group:

Age Group	Cases
<1	521
1-5	1207
6-10	1401
11-17	3626

Age Group

*Based on available data as of 6pm CT

COVID-19 Hospitalized Cases by Age through August 10, 2020*, Mississippi

Bar chart showing hospitalized cases by age:

Age	Cases
<18	64
18-29	196
30-39	261
40-49	519
50-59	803
60-69	1068
70-79	980
80-89	601
90+	246

Age

*Based on available data as of 6pm CT
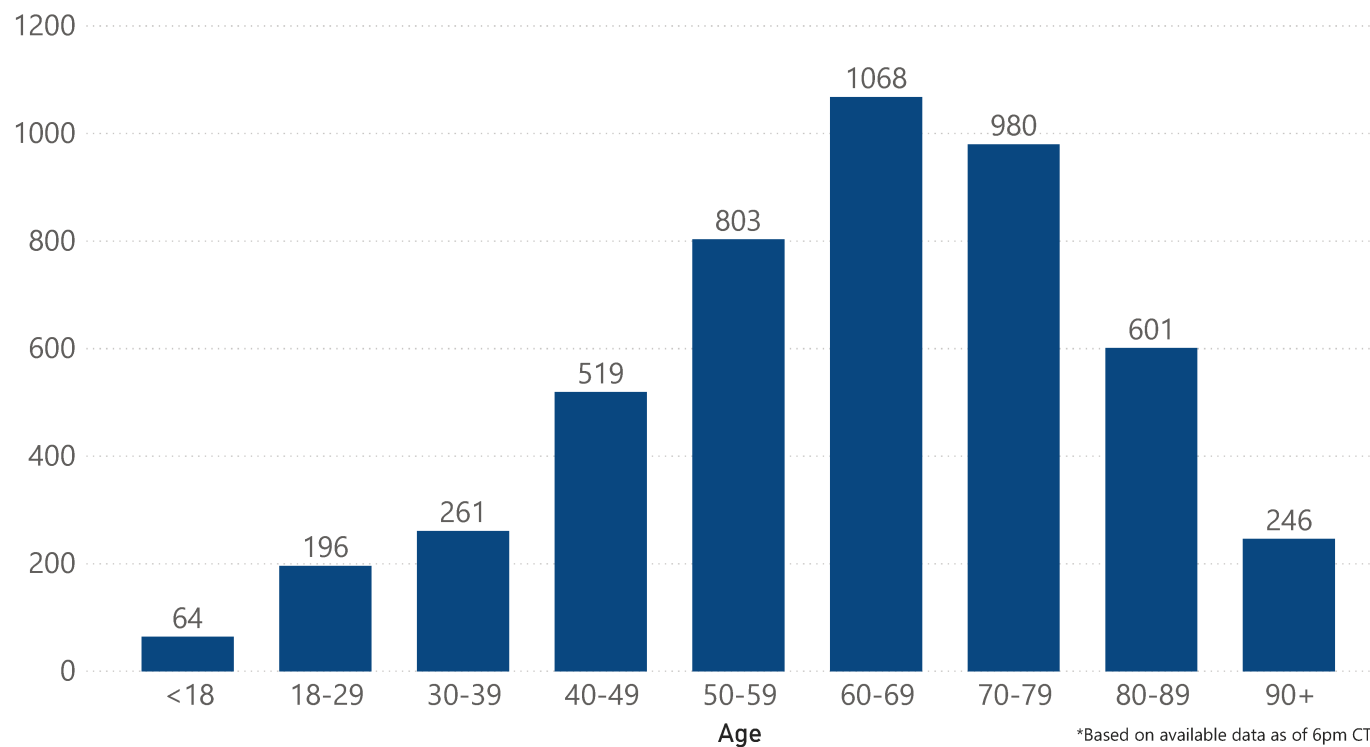
COVID-19 Cumulative Hospitalizations-Investigated Cases August 10, 2020 *

9.3%

33.2%

57.5%

Hospitalized
- No
- Unknown
- Yes
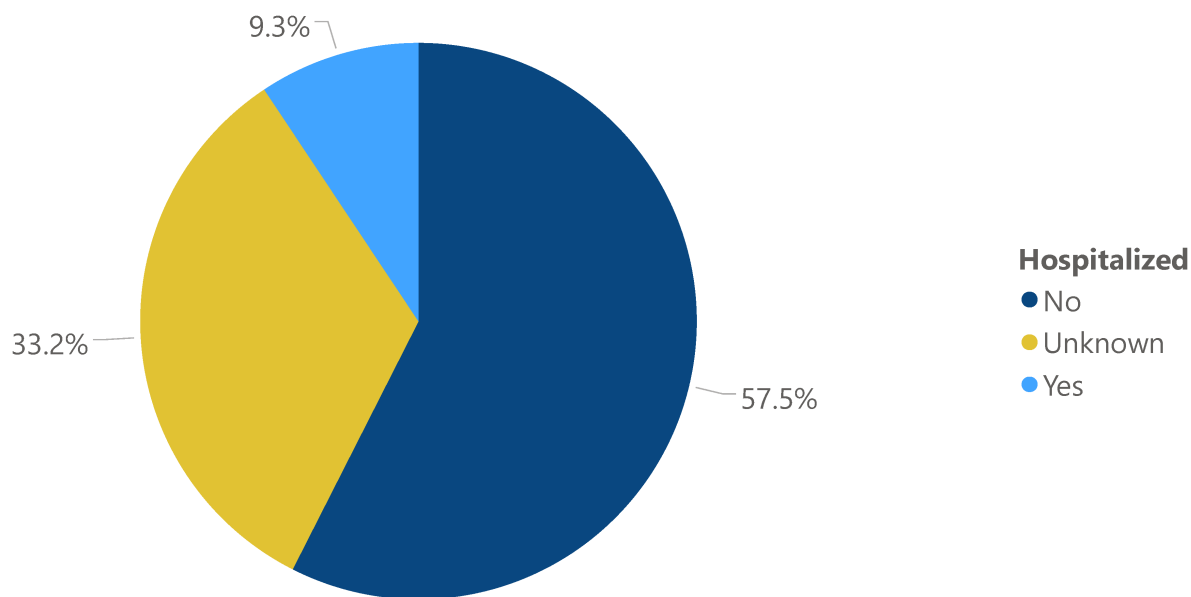
* N=50,703; 17,590 cases excluded due to ongoing investigations, based on available data as of 6 pm CT
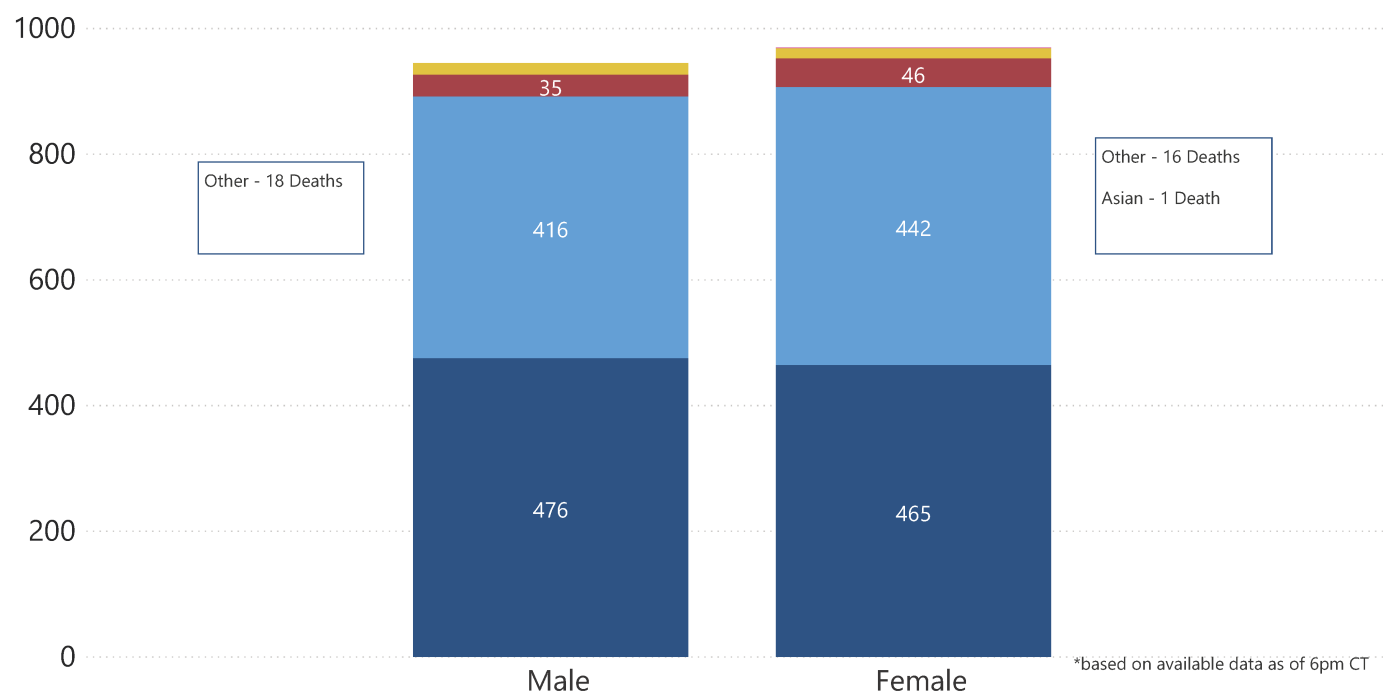
COVID-19 Cases by Race/Ethnicity and Gender through August 10, 2020*, Mississippi

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

Asian (NH) - 88 cases

American Indian or Alaska Native (NH) - 263 cases

Other (NH) - 421 cases

Female
- 1003
- 9244
- 14247

Male
- 1184
- 7630
- 8496

Asian (NH) - 91 cases

American Indian or Alaska Native (NH) - 182 cases

Other (NH) - 350 cases

NH is not-Hispanic ethnicity
*based on available data as of 6pm CT
**Hispanic ethnicity includes all race definitions
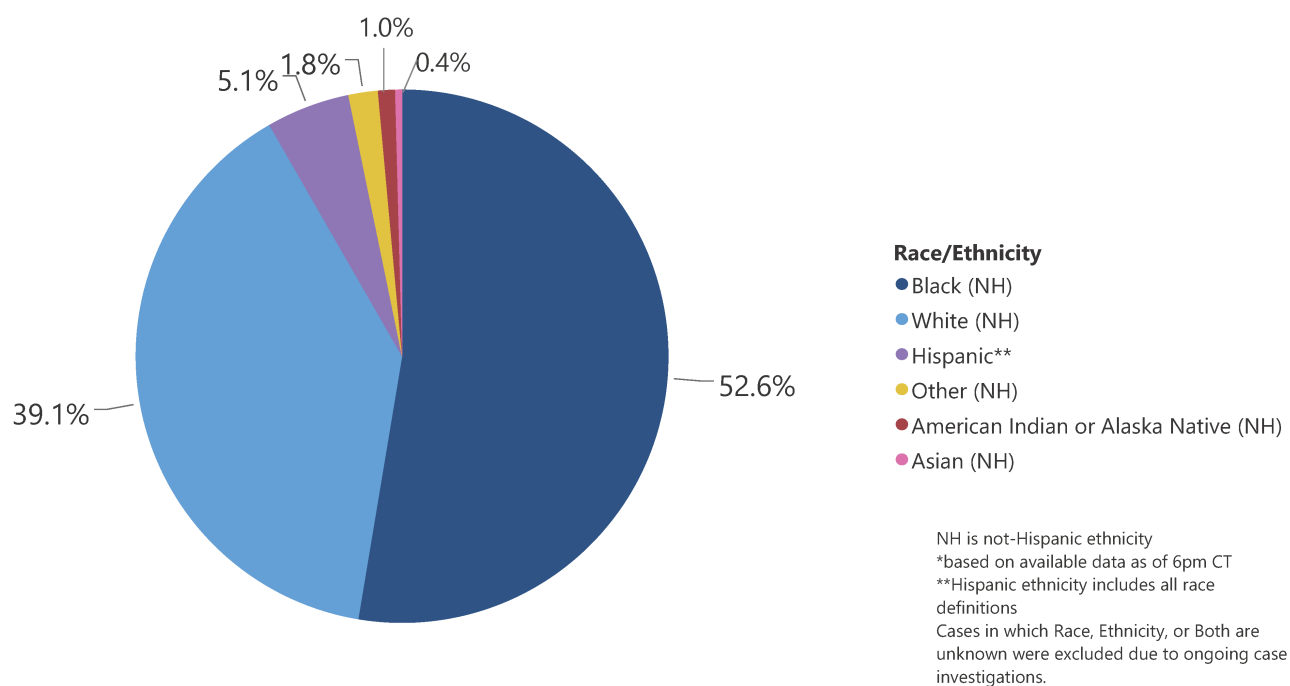Cases in which Race, Ethnicity, or Gender are unknown were excluded due to ongoing case investigations.
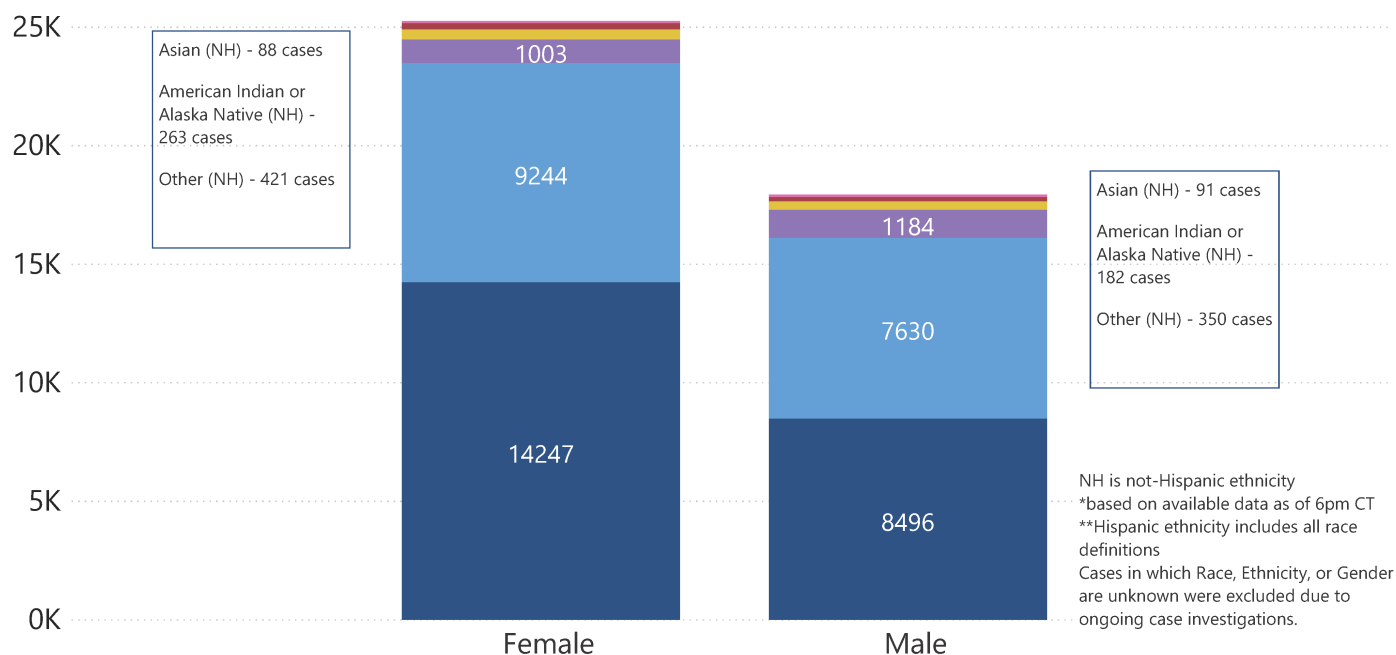
COVID-19 Deaths by Race and Gender through August 10, 2020*, Mississippi

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

Other - 18 Deaths

Male:
- Black: 476
- White: 416
- American Indian or Alaska Native: 35

Other - 16 Deaths
Asian - 1 Death

Female:
- Black: 465
- White: 442
- American Indian or Alaska Native: 46

*based on available data as of 6pm CT

COVID-19 Cases by Race/Ethnicity through August 10, 2020*, Mississippi

- 52.6%
- 39.1%
- 5.1%
- 1.8%
- 1.0%
- 0.4%

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.

0.5%

42.4%

57.1%

Gender
- Female
- Male
- Unknown
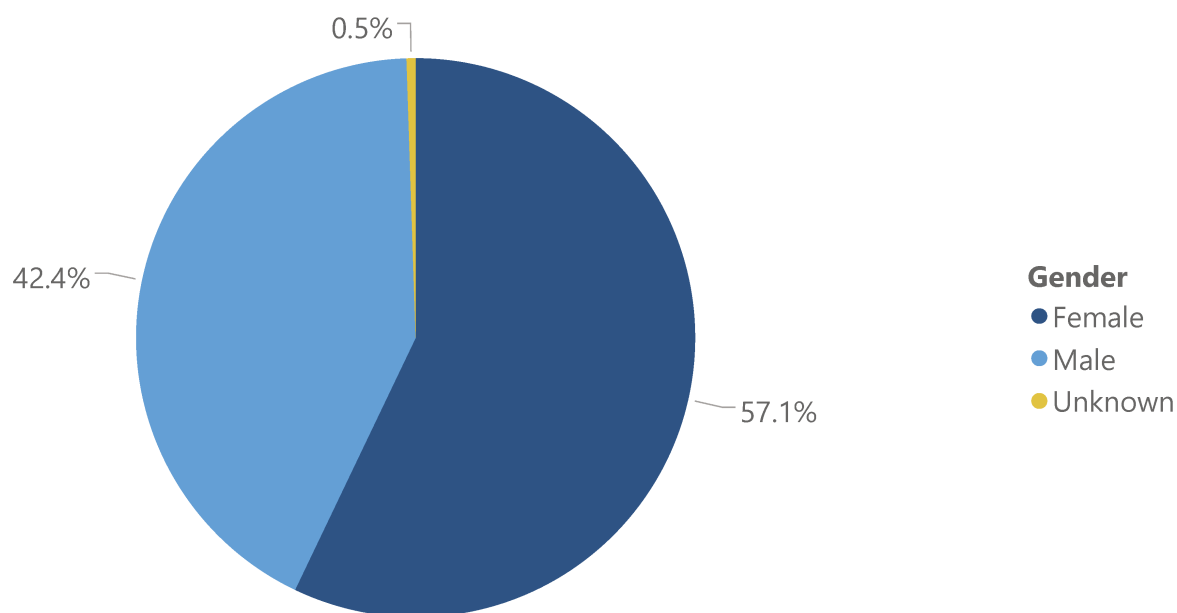
*Based on available data as of 6pm CT

Weekly High Case and High Incidence Counties

Tracking counties with recent high numbers of COVID-19 cases, adjusted for population, provides insight on where local outbreaks are most serious, and where protective measures should be increased. For more accurate reporting, these weekly charts include sample collection dates only up to seven days in the past to allow for case investigation and delays in lab test reports.

Cases counts in these charts is based on the date of testing, not the date the test result was reported, and include 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 (July 27–August 2, 2020*)

| County	Cases (July 27-August 2)	Cases per 100,000 (July 27-August 2)	Cases to Date	Cases per 100,000 Total	Percent Change
HINDS	379	163.5	5700	2458.6	7%
DESOTO	240	129.8	3710	2006.0	7%
HARRISON	235	112.9	2601	1250.0	10%
LEE	186	217.7	1521	1780.3	14%
JACKSON	183	127.4	2314	1611.2	9%
JONES	170	249.6	1931	2835.6	10%
RANKIN	155	99.8	2307	1485.8	7%
MADISON	146	137.4	2455	2310.1	6%
PANOLA	142	415.3	1068	3123.5	15%
BOLIVAR	141	460.4	1136	3709.0	14%
FORREST	126	168.2	1826	2438.0	7%
TALLAHATCHIE	118	854.5	541	3917.7	28%

*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. A one week lag is used for reporting.

COVID-19 High Incidence MS Counties Over 1 Week Period (July 27–August 2, 2020*)

County	Cases (July 27-August 2)	Cases per 100,000 (July 27-August 2)	Cases to Date	Cases per 100,000 Total	Percent Change
SHARKEY	61	1411.7	204	4721.1	43%
TALLAHATCHIE	118	854.5	541	3917.7	28%
QUITMAN	41	603.7	269	3960.5	18%
TUNICA	50	519.1	358	3716.8	16%
MONTGOMERY	46	470.6	329	3365.7	16%
BOLIVAR	141	460.4	1136	3709.0	14%
WINSTON	79	440.0	629	3503.2	14%
PANOLA	142	415.3	1068	3123.5	15%
COAHOMA	85	384.2	781	3530.1	12%
TISHOMINGO	74	381.8	437	2254.6	20%
ISSAQUENA	5	376.8	27	2034.7	23%
NOXUBEE	39	374.4	461	4425.5	9%

*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. A one week lag is used for reporting.

Syndromic Surveillance

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

Percentage of Emergency Department and Clinic visits for CLI, ILI, and Pneumonia Cases Weekly Statewide Summary, January 4, 2020 – August 8, 2020

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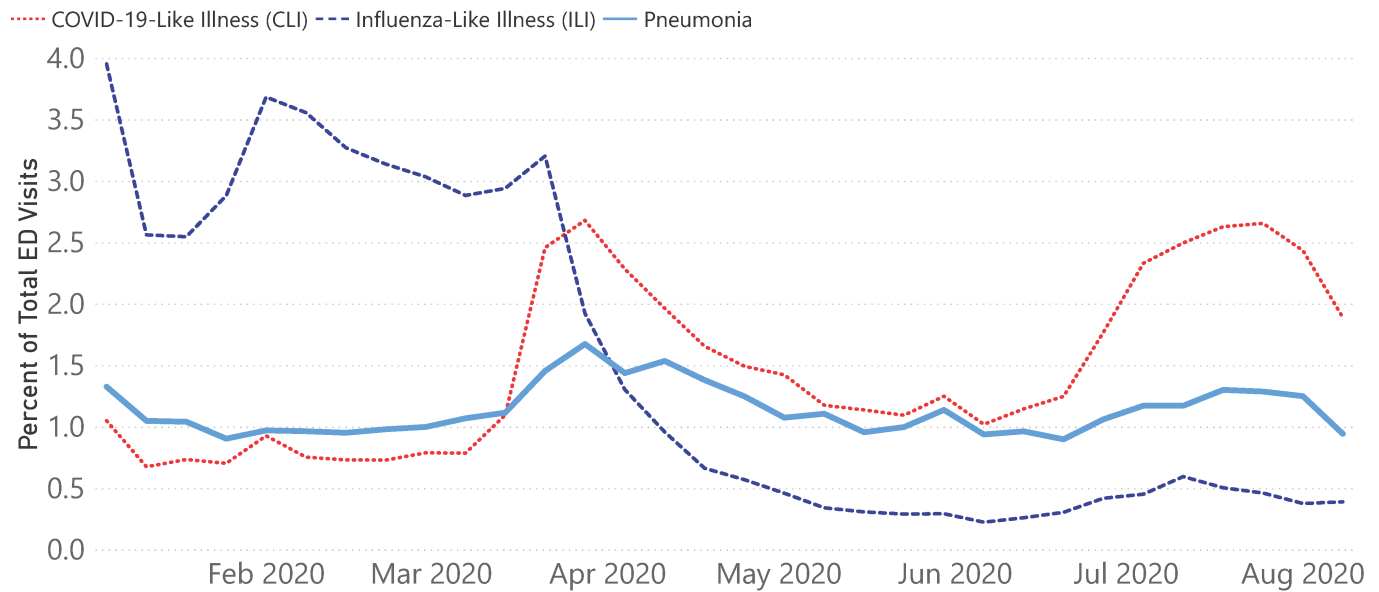
*The graph represents syndromic surveillance data from emergency department visits, reported electronically by hospitals throughout the state, that are consistent with COVID-19-Like Illness (CLI), Influenza-Like Illness (ILI), and Pneumonia.
Based on available data as of 6pm CT. Graph will be updated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

Estimated Recoveries

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

COVID-19 Presumed Recovered Cases through August 9, 2020, Mississippi

49,836

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 cases in the United States (CDC)](#)
- [U.S. COVID-19 Tracker (CDC)](#)
- [COVID-19 Global Case Map (Johns Hopkins University)](#)

COVID-19 Testing

Statewide Combined Testing as of August 11

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	87,850	87,850	0
Other testing providers	436,268	418,503	17,765
Total tests for COVID-19 statewide	**524,118**	**506,353**	**17,765**

MSDH Individuals Tested as of August 11

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: **69,382**
- Total positive individuals from MPHL tests: **7,760**

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

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 August 7, 2020

More topics

▶ [Espanol, Tieng Viet, ASL]

▶ COVID-19 County Data

▶ COVID-19 Hospital Reports

▶ Diagnostic Testing EUA

▶ Handouts and Posters

▶ Healthcare Professionals

▶ Interactive Map and Charts

▶ Prevention and Safety Guidance

▶ Testing for COVID-19

Over 65? Stay Home. Stay Safe. Stay Healthy. LEARN MORE

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