

Coronavirus Disease 2019 (COVID-19)

Updated August 24, 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.

K-12 extracurricular events: New Governor's orders for safety. [More details »](#)

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**

Mississippi's hospital system is overloaded by the additional burden of COVID-19 patients. If we don't start making changes now, we'll be forced to make cruel calculations later about who gets the medical care they need, and who does not.

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

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

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 »](#)

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

► [Overview, questions and answers, handouts, and information in other languages](#)

COVID-19 in Mississippi

New Cases and Deaths as of August 23

NEW CASES

511

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

NEW DEATHS

8

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

County	Total
Forrest	1
Lafayette	2
Lee	1
Panola	1
Pike	1
Walthall	1
Washington	1

LTC OUTBREAKS

173

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	739	28	46	12
Alcorn	526	6	12	1
Amite	262	6	14	2
Attala	571	25	90	20
Benton	195	1	2	0
Bolivar	1351	42	74	11
Calhoun	451	9	23	4
Carroll	284	11	45	9
Chickasaw	562	20	36	11
Choctaw	151	4	0	0
Claiborne	426	15	43	9
Clarke	416	28	31	9
Clay	449	14	2	1
Total	78,405	2,248	4,735	951

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Coahoma	910	14	75	2
Copiah	1038	30	30	4
Covington	702	17	8	3
De Soto	4320	38	49	9
Forrest	2047	61	120	34
Franklin	170	3	3	1
George	672	12	5	2
Greene	282	14	35	6
Grenada	902	28	84	16
Hancock	457	18	8	4
Harrison	3061	46	149	17
Hinds	6292	132	356	57
Holmes	1013	50	98	20
Humphreys	328	12	20	6
Issaquena	94	2	0	0
Itawamba	483	14	49	9
Jackson	2775	54	74	7
Jasper	462	12	1	0
Jefferson	211	8	8	2
Jefferson Davis	271	7	3	1
Jones	2080	69	174	35
Kemper	260	14	38	9
Lafayette	1178	32	105	24
Lamar	1360	24	8	3
Lauderdale	1634	102	212	58
Lawrence	377	9	18	1
Leake	862	27	4	0
Lee	2036	48	155	25
Leflore	1206	70	185	44
Lincoln	926	46	129	29
Lowndes	1227	47	92	28
Madison	2792	79	222	40
Marion	760	25	48	6
Total	78,405	2,248	4,735	951

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Marshall	879	11	19	3
Monroe	974	56	148	44
Montgomery	390	12	25	7
Neshoba	1403	97	109	36
Newton	627	13	10	2
Noxubee	510	13	17	4
Oktibbeha	1304	46	184	29
Panola	1248	21	13	2
Pearl River	697	45	66	19
Perry	284	9	0	0
Pike	1073	40	74	19
Pontotoc	983	9	6	1
Prentiss	557	12	30	3
Quitman	303	2	0	0
Rankin	2688	47	115	11
Scott	1069	21	15	3
Sharkey	240	7	42	6
Simpson	897	38	98	20
Smith	454	13	54	8
Stone	290	9	28	3
Sunflower	1204	33	40	8
Tallahatchie	602	11	9	2
Tate	833	31	32	12
Tippah	500	15	1	0
Tishomingo	511	18	92	9
Tunica	429	10	12	2
Union	826	20	39	11
Walthall	548	24	67	13
Warren	1248	41	106	19
Washington	1930	57	79	17
Wayne	833	21	58	10
Webster	282	13	52	11
Wilkinson	258	14	8	4
Total	78,405	2,248	4,735	951

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Winston	682	18	40	11
Yalobusha	348	10	35	7
Yazoo	930	18	29	4
Total	78,405	2,248	4,735	951

Case Classifications

Mississippi investigates and reports both probable and confirmed cases and deaths according to the [CSTE case definition](#).

	Confirmed	Probable	Total
Cases	75,571	2,834	78,405
Deaths	2,147	101	2,248

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

Long-term care (LTC) facilities like nursing homes are considered high risk locations because their residents are older or in poor health. A single confirmed COVID-19 infection in an LTC facility resident, or more than one infection in employees or staff in a 14-day period constitutes an outbreak. Residential care facilities also represent group living facilities where COVID-19 can be easily spread. We investigate residents, staff and close contacts of infected individuals for possible exposure.

These outbreak figures are reported directly to MSDH by the facility. Many of the cases and deaths reported by facilities may not yet be included in our totals of lab-reported cases.

► [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.

Ongoing Outbreaks

This weekly table of ongoing outbreaks lists all facilities that have reported a current, active outbreak of COVID-19. The reported totals are for cases and deaths associated with the current outbreak only.

Note: The cases and deaths in this document have been reported to us directly by the facilities, and may not have appeared yet in our county totals, which are based on reports from testing laboratories.

► [Mississippi long-term care facilities with active COVID-19 outbreaks](#)

Current and past listings

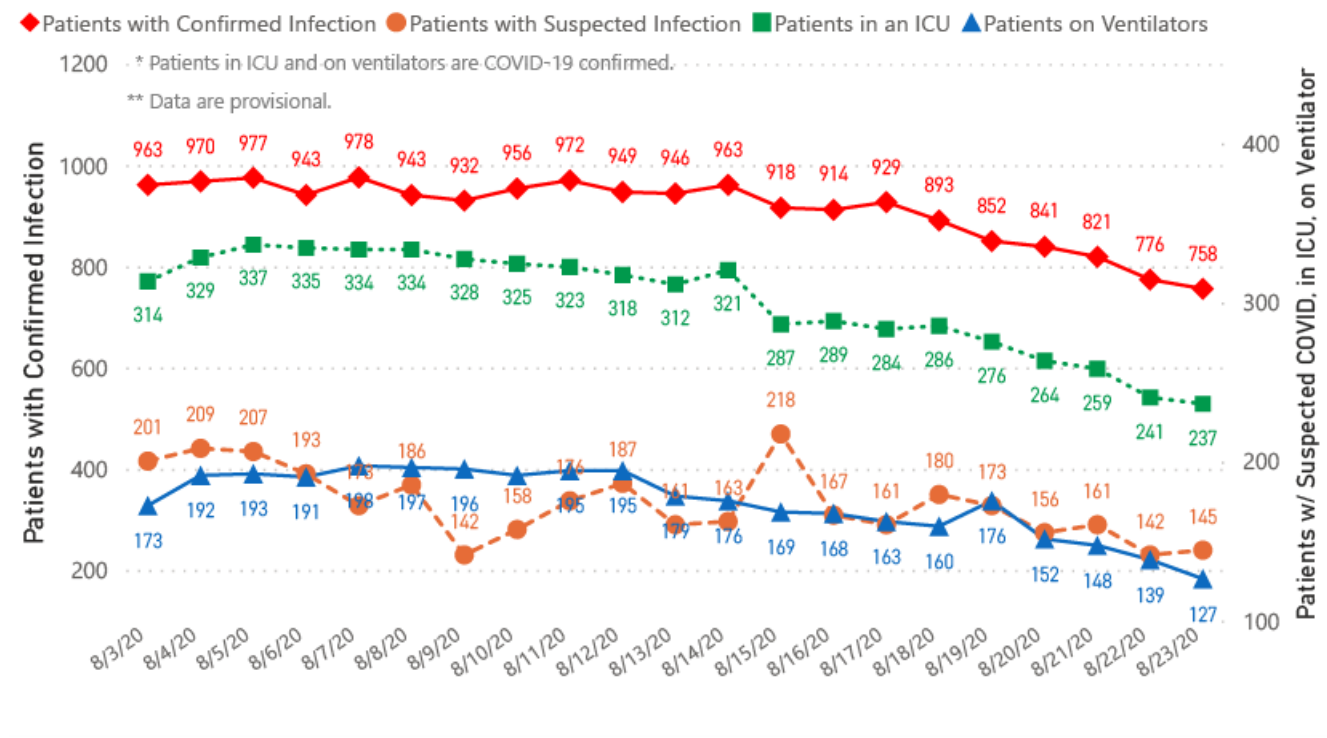
Mississippi COVID-19 Data Charts and Map

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](#)

COVID-19 Hospitalizations Reported by MS Hospitals, 8/3/20-8/23/20 *,**



Cases and Deaths Data Charts

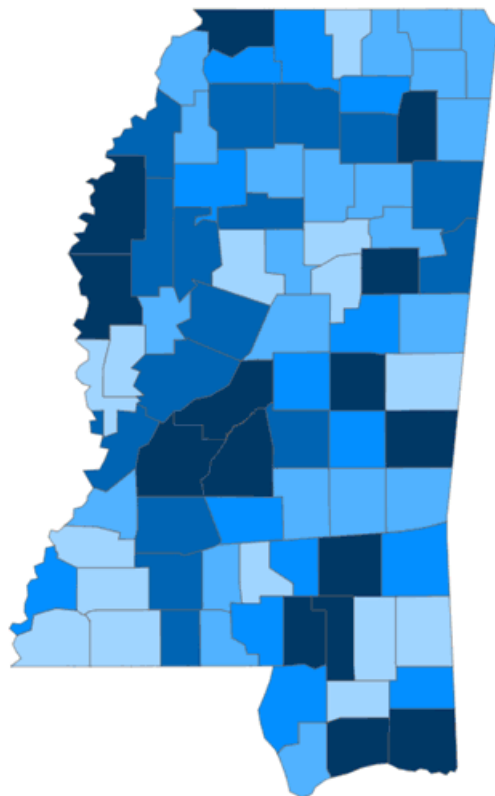
Our state case map and other data charts are also available in interactive form.

- [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 23, 2020

Total Cases
78,405



	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	474	209	25,852	20,163	843	375
Hispanic	14	10	98	656	1,520	97
Unknown Ethnicity	768	55	6,453	5,252	4,442	11,124

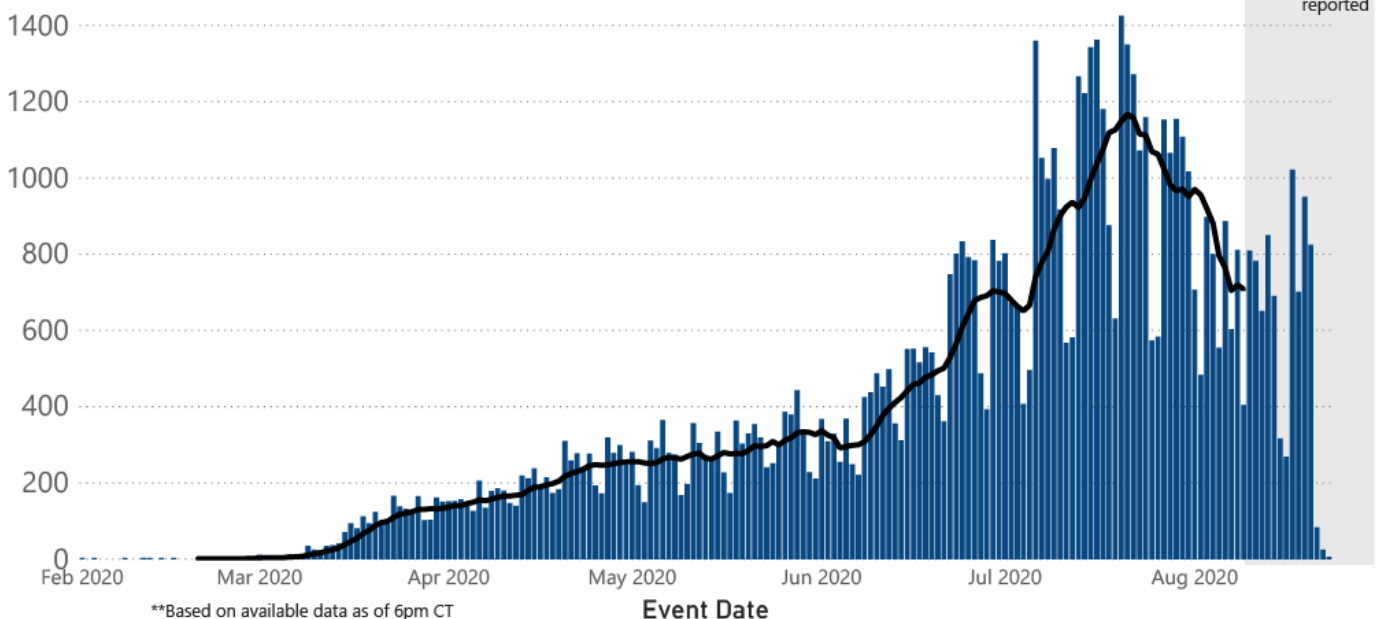
Total Deaths
2,248

	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	63	2	971	884	12	3
Hispanic	1	0	2	16	12	2
Unknown Ethnicity	20	1	100	110	18	31

COVID-19 Cases by Date* through August 23, 2020**, Mississippi

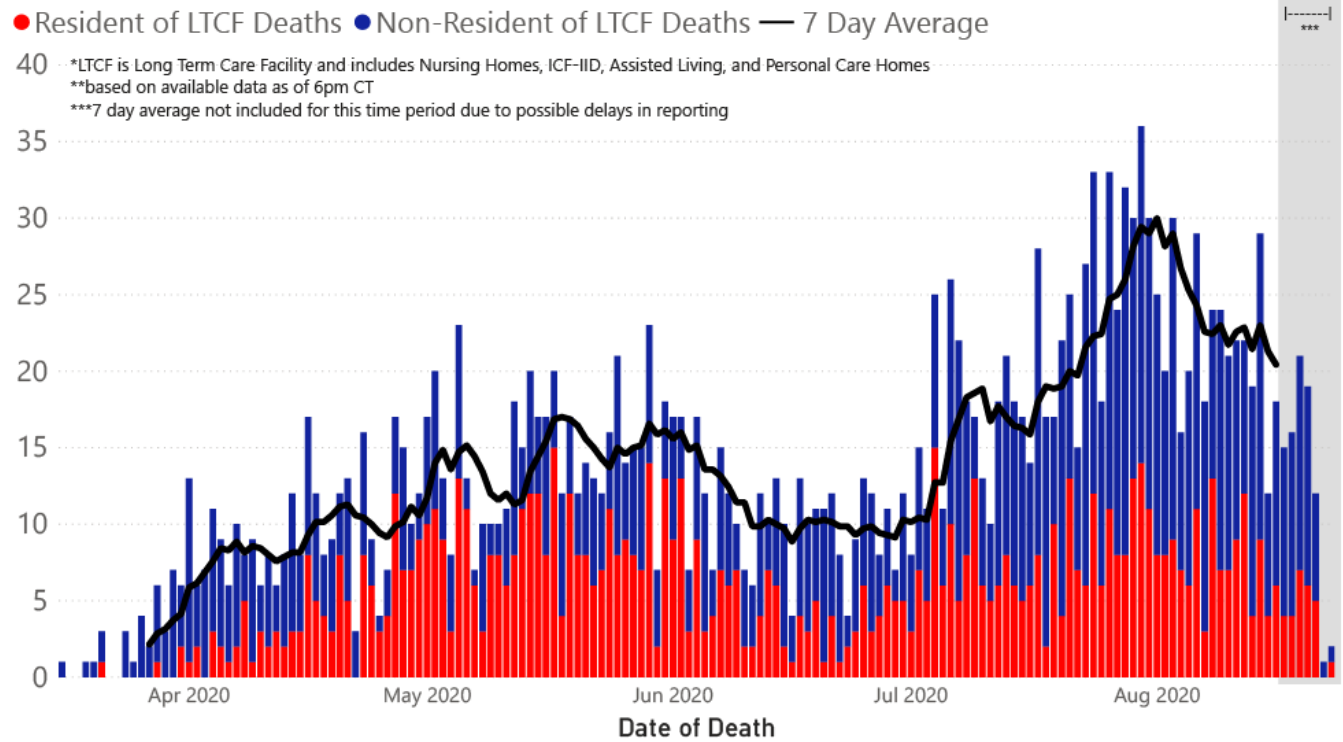
● Cases — 7 Day Average

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

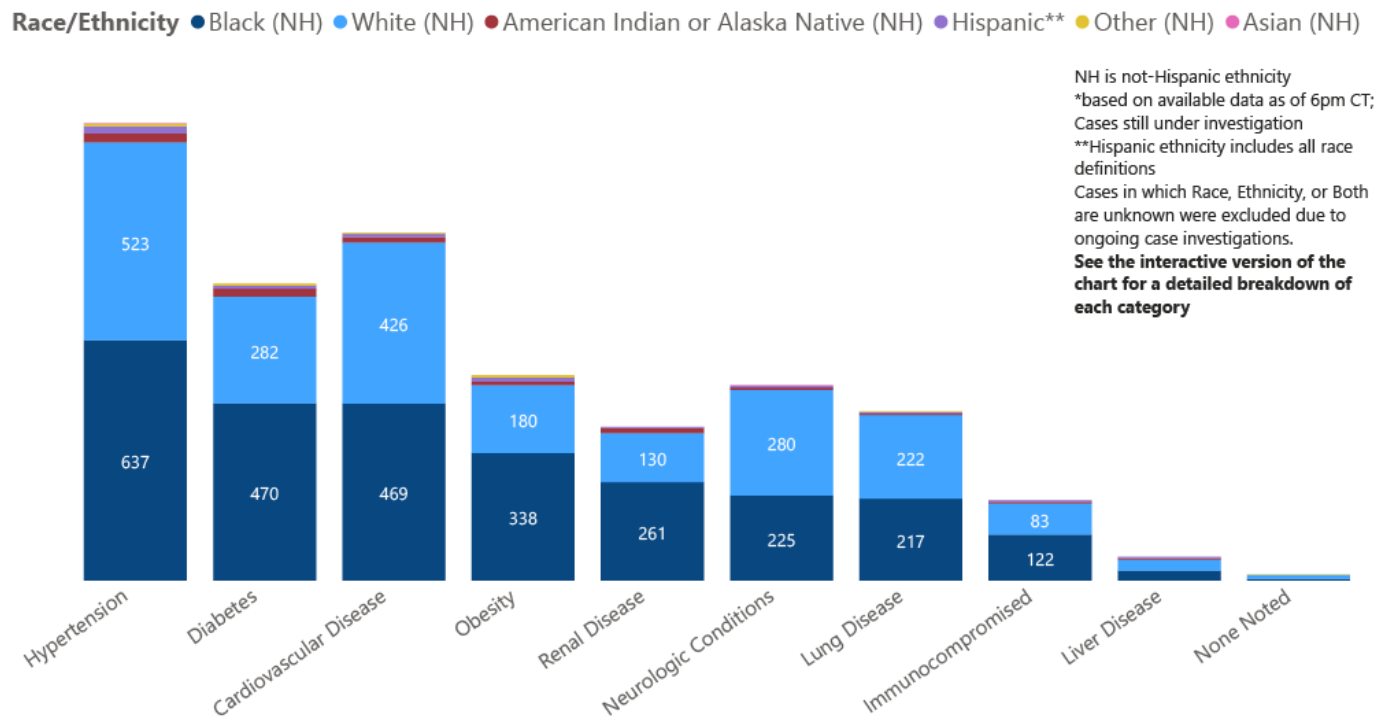


Note: Values up to two weeks in the past on the chart of Cases by Date above can change as we update it with new information from disease investigation.

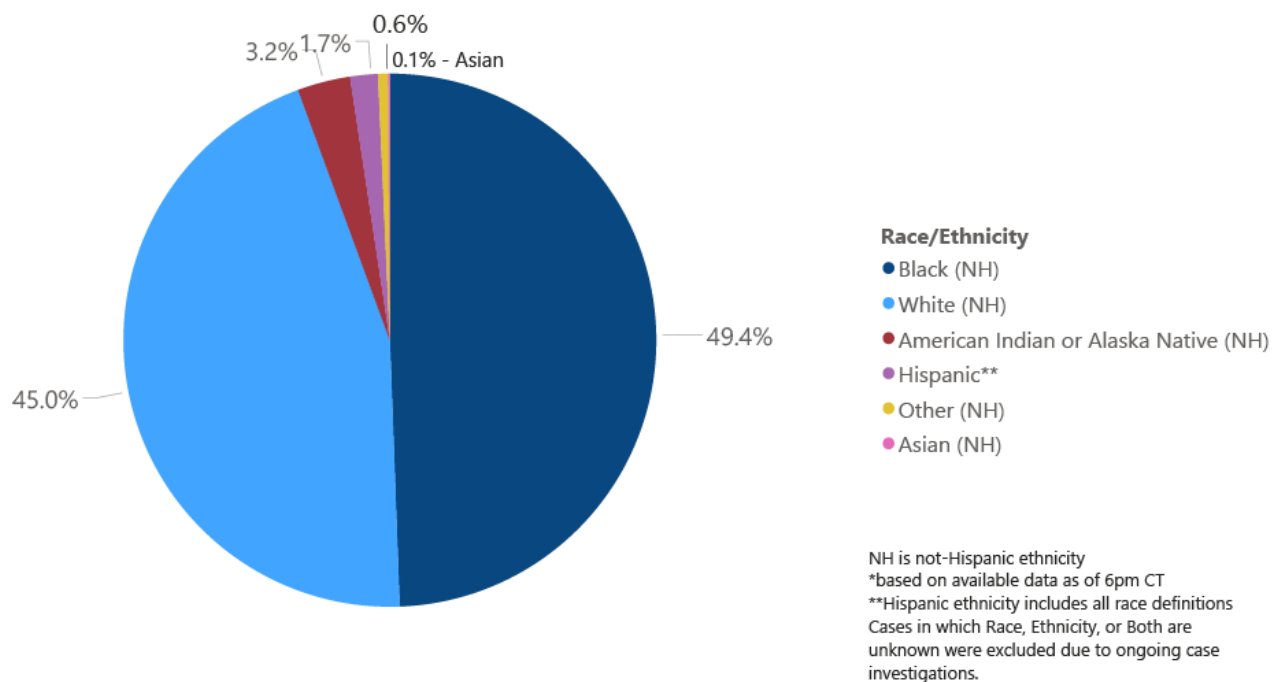
COVID-19 LTCF* and Non-LTCF Deaths by Date of Death through August 23, 2020**, Mississippi



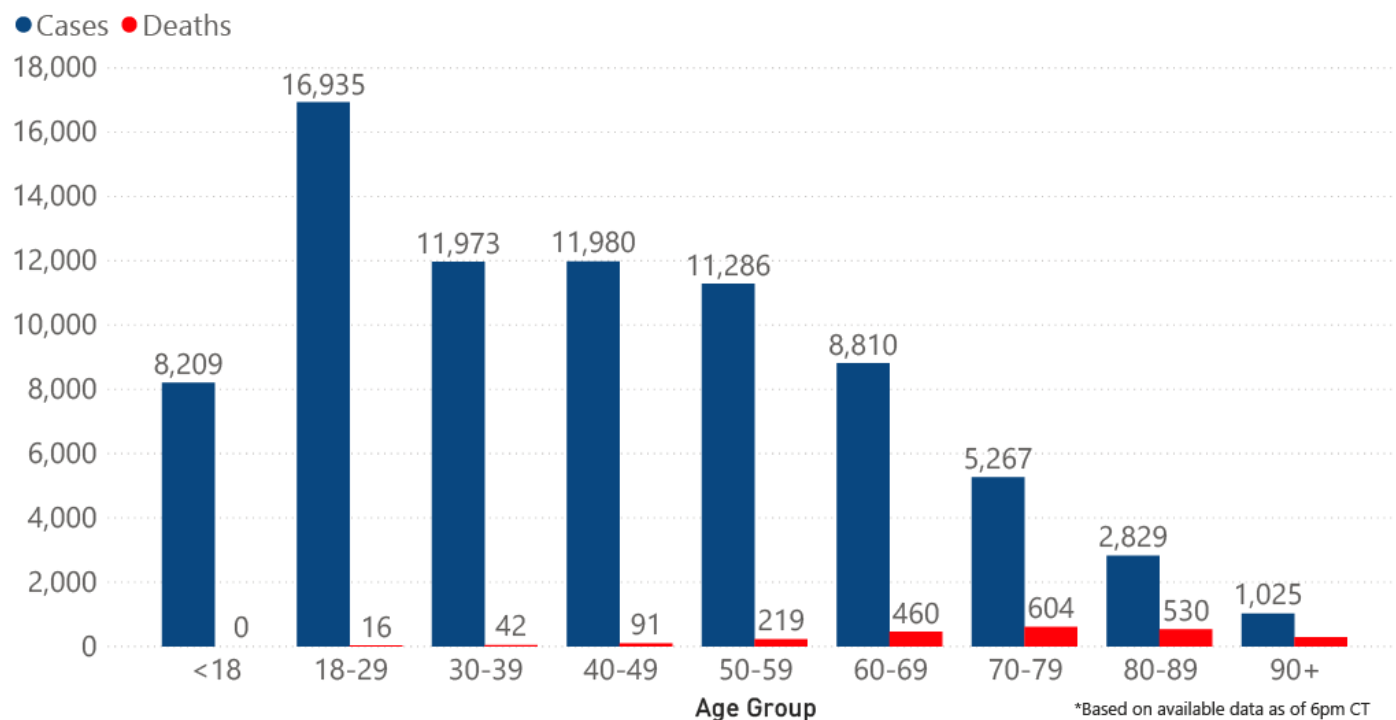
COVID-19 Underlying Conditions in Deaths by Race/Ethnicity through August 23, 2020*, Mississippi



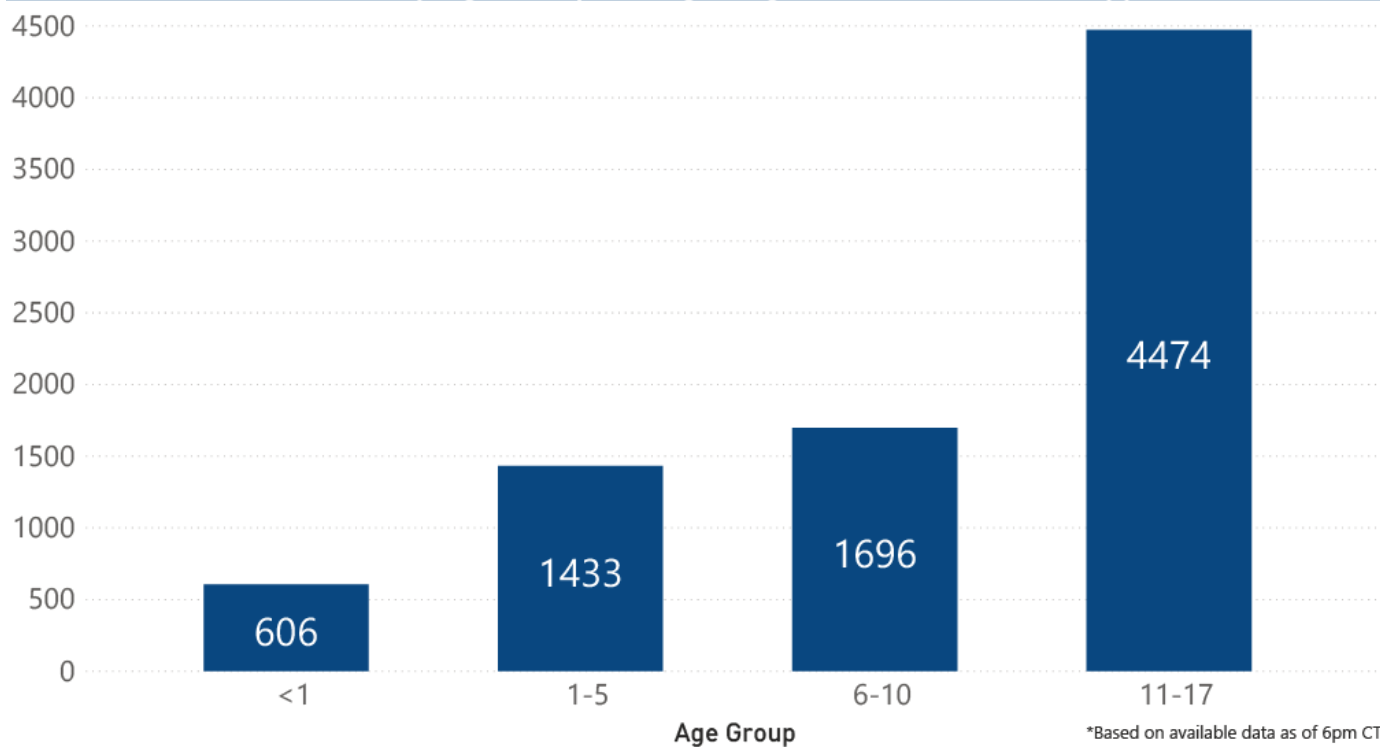
COVID-19 Deaths by Race/Ethnicity through August 23, 2020*, Mississippi



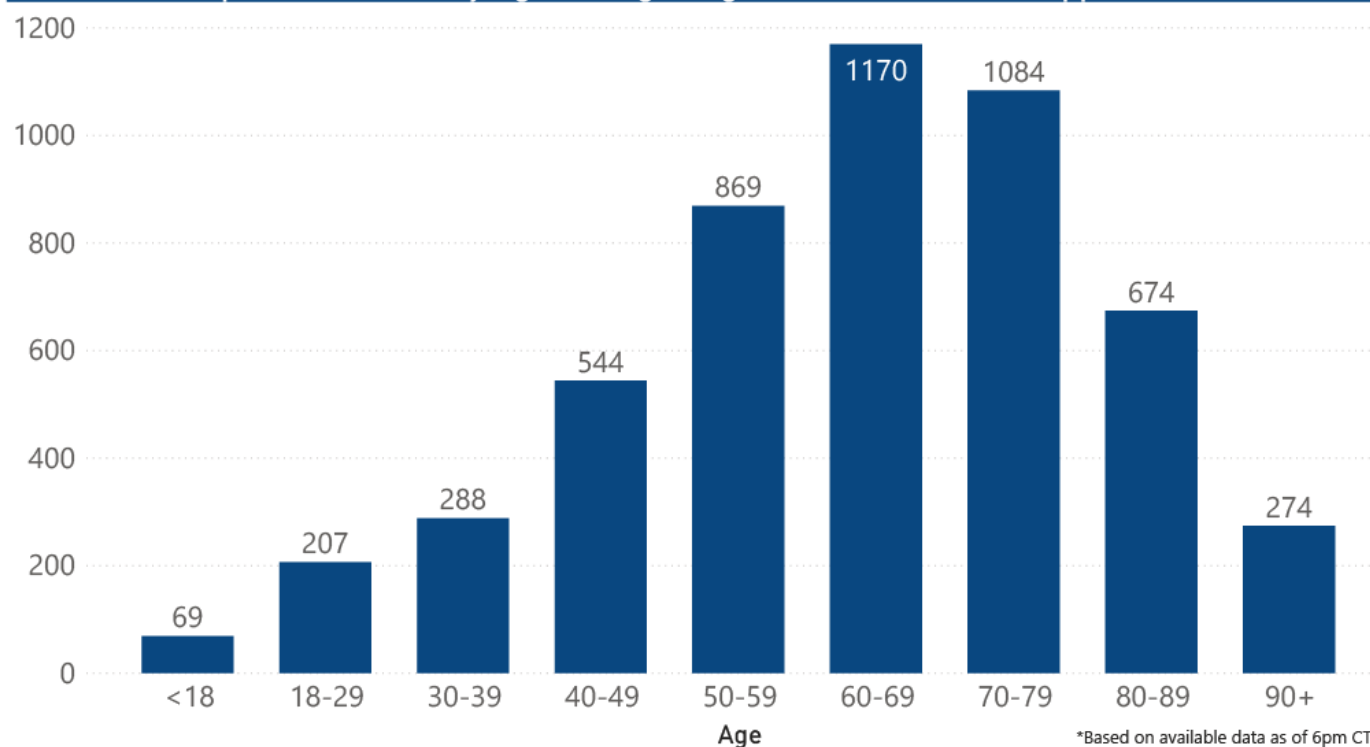
COVID-19 Cases and Deaths by Age Group through August 23, 2020*, Mississippi



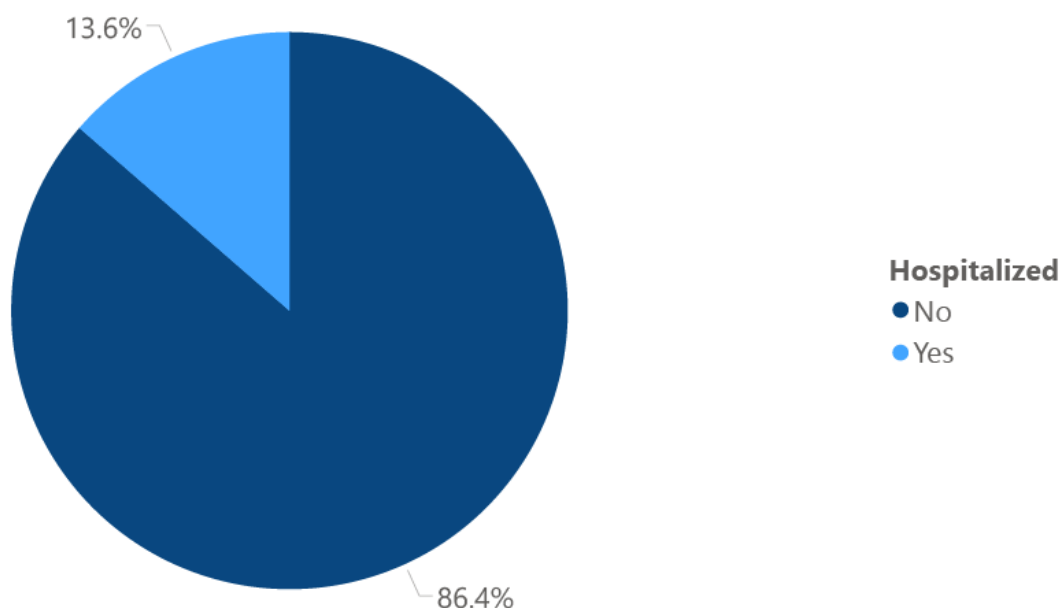
COVID-19 Pediatric Cases by Age Group through August 23, 2020*, Mississippi



COVID-19 Hospitalized Cases by Age through August 23, 2020*, Mississippi



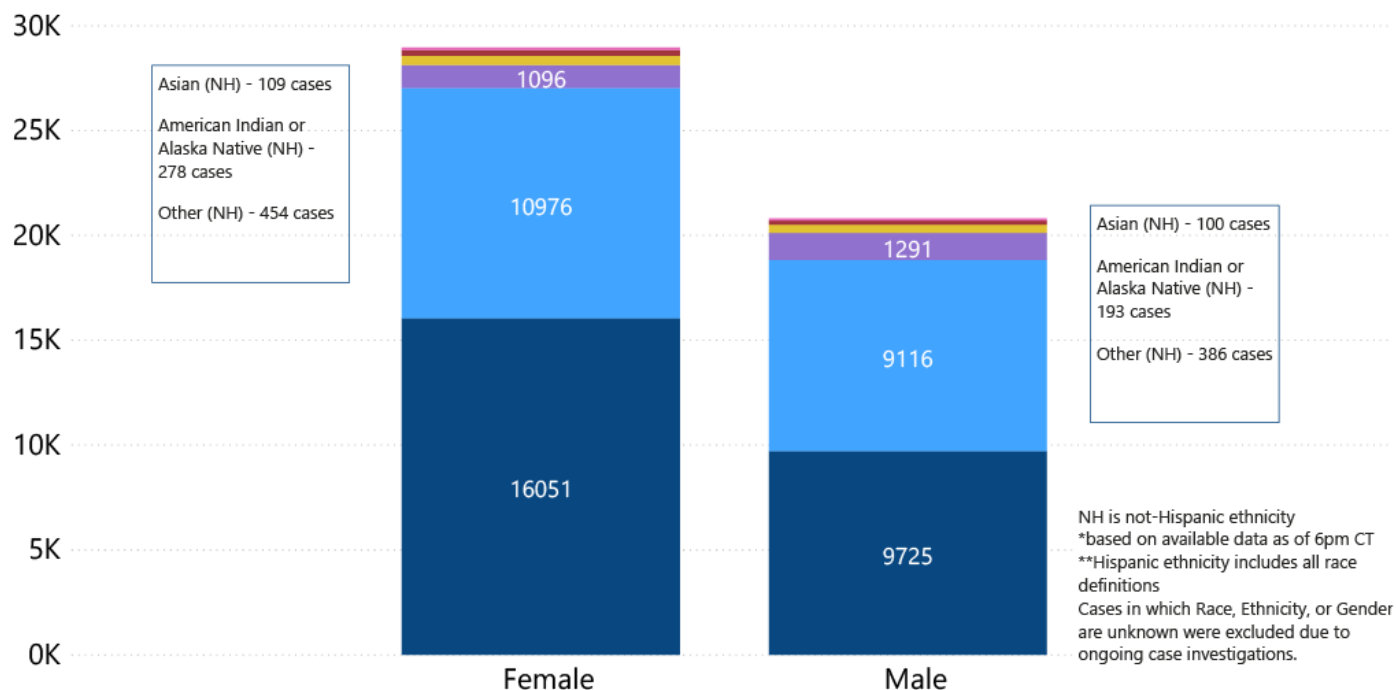
COVID-19 Cumulative Hospitalizations-Investigated Cases August 23, 2020 *



* Cases in which hospitalization is unknown were excluded due to ongoing case investigations; based on available data as of 6 pm CT

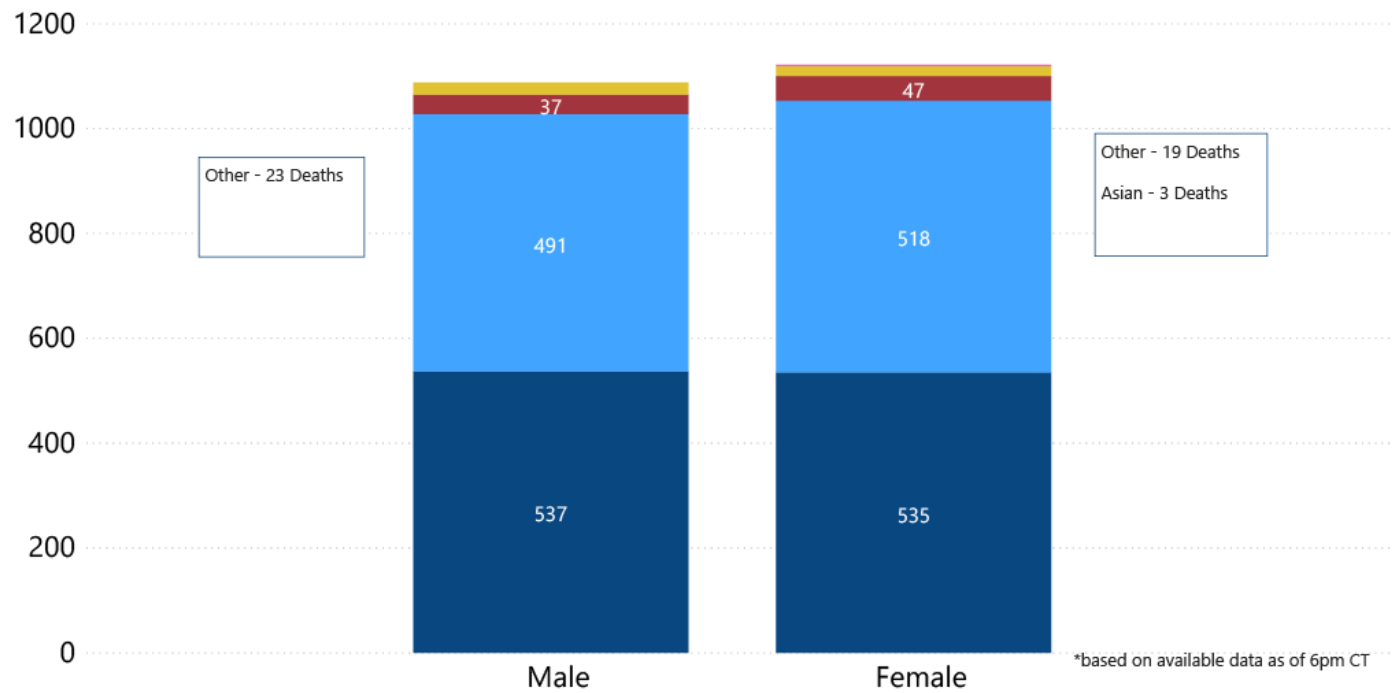
COVID-19 Cases by Race/Ethnicity and Gender through August 23, 2020*, Mississippi

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

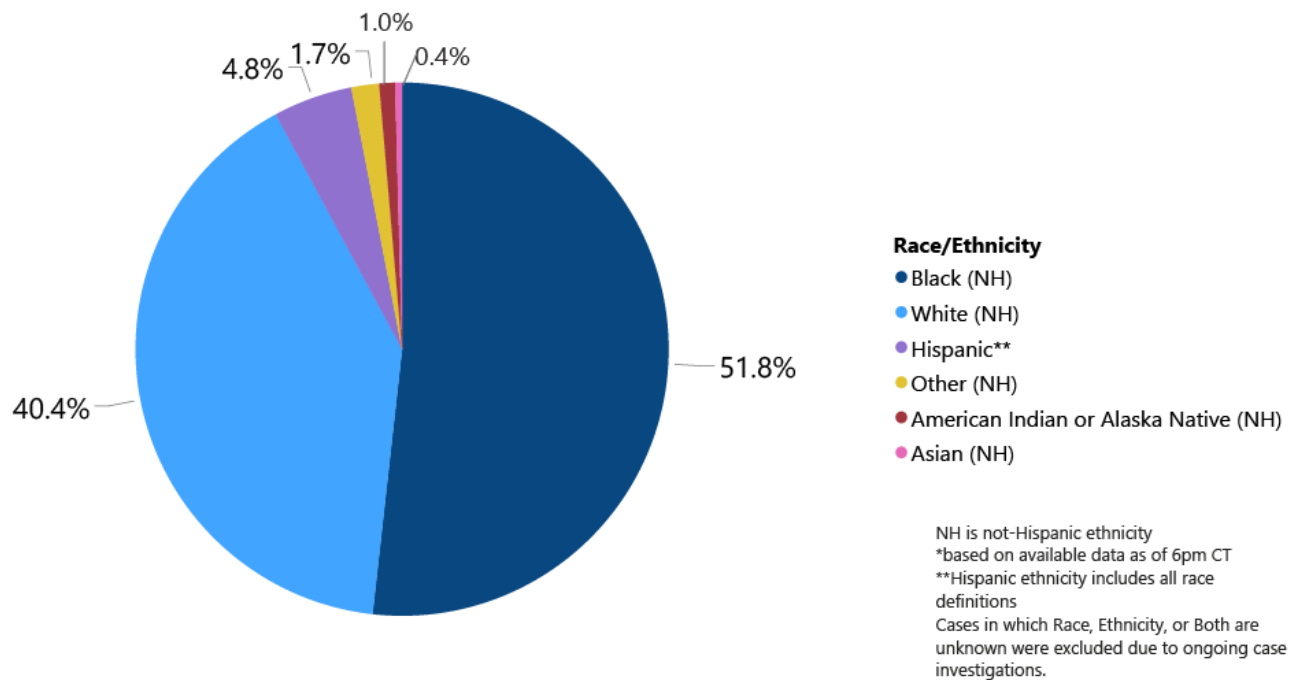


COVID-19 Deaths by Race and Gender through August 23, 2020*, Mississippi

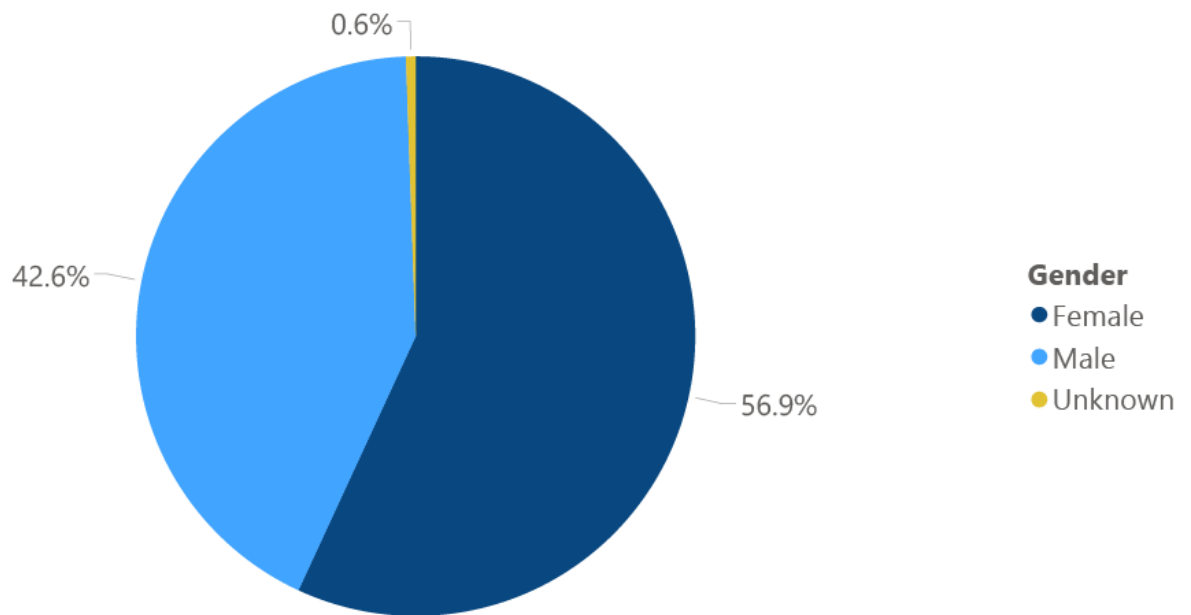
Race ● Black ● White ● American Indian or Alaska Native ● Other ● Asian



COVID-19 Cases by Race/Ethnicity through August 23, 2020*, Mississippi



COVID-19 Cases by Gender through August 23, 2020*, Mississippi



*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 (August 10-August 16, 2020*)

County	Cases (August 10-August 16)	Cases per 100,000 (August 10-August 16)	Cases to Date	Cases per 100,000 Total	Percent Change
LEE	198	231.8	2036	2383.1	11%
HINDS	84	36.2	6292	2713.9	1%
HARRISON	72	34.6	3061	1471.1	2%
PRENTISS	68	270.6	557	2216.8	14%
DESOTO	67	36.2	4320	2335.8	2%
RANKIN	56	36.1	2688	1731.2	2%
UNION	54	187.4	826	2866.6	7%
JACKSON	47	32.7	2775	1932.2	2%
MONROE	45	127.7	974	2763.0	5%
SIMPSON	44	165.1	897	3364.8	5%
PONTOTOC	43	133.6	983	3055.3	5%
WARREN	43	94.8	1248	2750.0	4%

*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 (August 10-August 16, 2020*)

County	Cases (August 10-August 16)	Cases per 100,000 (August 10-August 16)	Cases to Date	Cases per 100,000 Total	Percent Change
WEBSTER	27	278.7	282	2910.5	11%
PRENTISS	68	270.6	557	2216.8	14%
LEE	198	231.8	2036	2383.1	11%
TISHOMINGO	42	216.7	511	2636.3	9%
UNION	54	187.4	826	2866.6	7%
CHICKASAW	32	187.1	562	3286.0	6%
ITAWAMBA	41	175.3	483	2065.0	9%
COVINGTON	31	166.3	702	3766.9	5%
SIMPSON	44	165.1	897	3364.8	5%
TIPPAH	32	145.4	500	2271.2	7%
JEFFERSON DAVIS	15	134.8	271	2435.3	6%
PONTOTOC	43	133.6	983	3055.3	5%

*based on available data as of 6pm CT

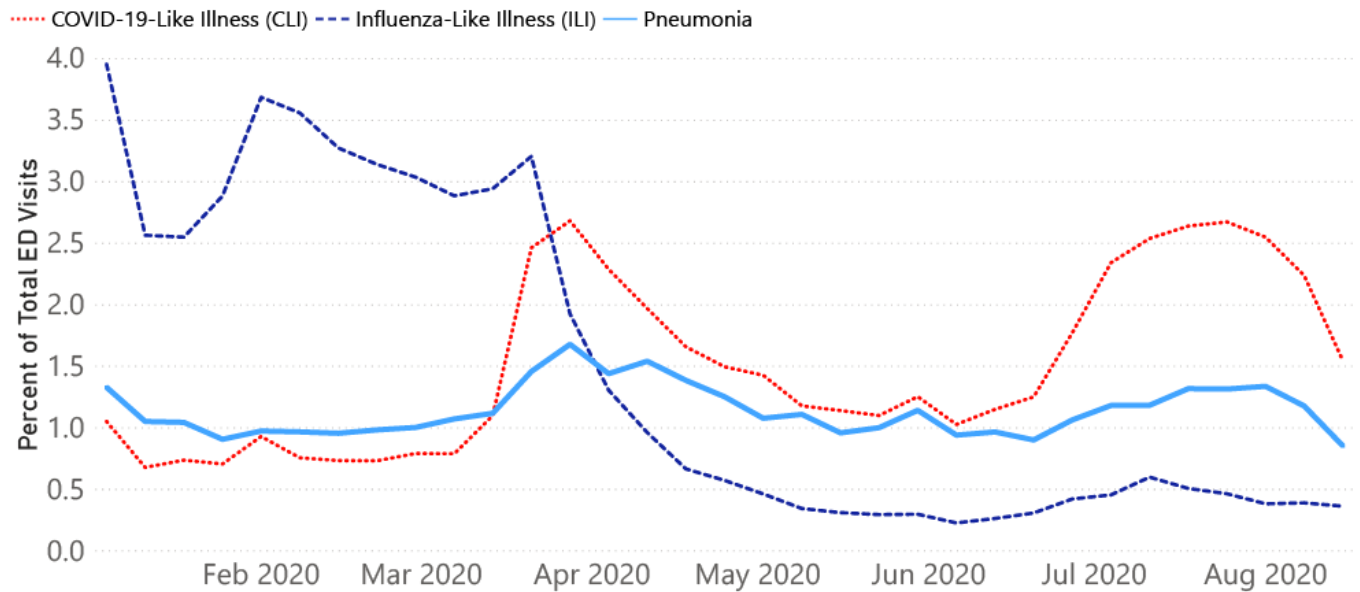
Cases based on test date. Cases without test date excluded due to ongoing investigations.

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 15, 2020



*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 23, 2020, Mississippi

62,707
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 23

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	Antigen
MSDH Public Health Laboratory	96,786	95,547	1,239	0
Other testing providers	489,845	444,281	22,660	22,904
Total tests for COVID-19 statewide	586,631	539,828	23,899	22,904

MSDH Individuals Tested as of August 23

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: **74,238**
- Total positive individuals from MPHL tests: **8,250**

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](#)

Subscribe to our free newsletter and health alerts:



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](#)

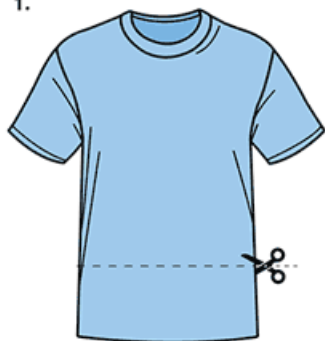
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More topics

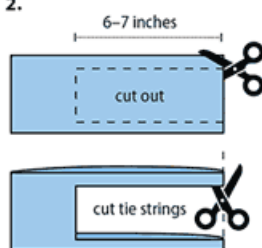
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Make your own face covering

1.

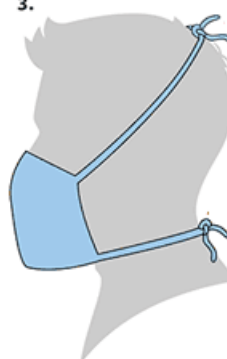


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