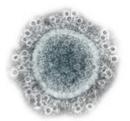
Coronavirus Disease 2019 (COVID-19)

Updated June 10, 2020. [NOTE: Our next update will take place Friday morning.]



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

Guidances and more →

- **▶**Specimens
- ▶Lab dropoff
- **▶**CDC guidances
- **MS-HAN Alerts**

ALL HEALTHCARE

Current Cases and Statistics

County and state data →

- **▶**Current cases and deaths
- **▶**Long-term care facilities
- ▶Lab testing
- **▶**Recoveries

ALL STATISTICS

Re-opening, Safety and Testing

Personal and community →

- ▶Re-opening guidance
- ▶Find COVID-19 testing
- ▶Personal protection
- **▶**Community prevention
- **▶**General information

ALL PREVENTION

Mississippi Coronavirus Hotline (7 days a week, 7 a.m.–7 p.m.): **877-978-6453** Hard of hearing? Dial 711 for assistance.

COVID-19 in Mississippi

Our next daily COVID-19 update will take place **Friday morning** due to technical problems. We appreciate your patience as we work to bring this data to you

NEW CASES

374

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

NEW DEATHS

21 *

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

Attala	1
Clay	1
Copiah	1
Forrest	1
Jefferson	1
Lauderdale	3
Leake	2
Leflore	1
Madison	1
Neshoba	1
Newton	1
Oktibbeha	1
Webster	1
Winston	1

* 4 confirmed COVID-19 related deaths between May 26 and June 1 were identified from death certificate reports. The additional deaths were reported in the following counties:

Holmes	1
Lee	2
Simpson	1

LTC OUTBREAKS

107

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.

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Adams	222	17	43	10
Alcorn	26	1	0	0
Amite	67	2	12	2
Attala	323	22	89	18
Benton	17	0	1	0
Bolivar	180	11	19	4
Calhoun	75	4	23	4
Carroll	123	11	45	9
Chickasaw	158	15	35	10
Choctaw	62	2	0	0
Claiborne	131	7	42	6
Clarke	164	21	17	9
Clay	145	5	0	0
Coahoma	141	4	0	0
Copiah	366	5	1	0
Covington	200	2	1	0
Desoto	664	11	18	4
Forrest	667	41	93	29
Franklin	29	2	3	1
George	32	2	1	0

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Greene	45	2	17	0
Grenada	138	4	17	2
Hancock	94	12	9	3
Harrison	311	7	3	2
Hinds	1206	26	86	13
Holmes	460	32	96	16
Humphreys	78	8	17	6
Issaquena	0	0	0	0
Itawamba	96	8	33	7
Jackson	339	16	38	5
Jasper	189	4	0	0
Jefferson	50	2	0	0
Jefferson Davis	84	3	3	1
Jones	812	36	113	21
Kemper	166	11	37	8
Lafayette	161	4	40	1
Lamar	278	5	3	2
Lauderdale	795	74	179	45
Lawrence	113	1	0	0
Leake	472	14	2	0
Lee	261	11	36	4
Leflore	330	44	127	30
Lincoln	314	32	92	25
Lowndes	290	9	19	5
Madison	843	30	100	16
Marion	132	9	15	2
Marshall	98	3	1	0

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Monroe	290	25	93	22
Montgomery	88	1	0	0
Neshoba	821	49	68	22
Newton	313	6	4	0
Noxubee	209	6	15	3
Oktibbeha	327	17	96	14
Panola	110	3	0	0
Pearl River	221	31	45	11
Perry	52	3	0	0
Pike	213	11	15	6
Pontotoc	64	3	3	1
Prentiss	63	3	21	3
Quitman	34	0	0	0
Rankin	505	10	3	0
Scott	682	12	13	2
Sharkey	7	0	0	0
Simpson	117	1	2	0
Smith	173	11	52	8
Stone	33	0	0	0
Sunflower	109	4	0	0
Tallahatchie	35	1	0	0
Tate	118	1	2	0
Tippah	90	11	0	0
Tishomingo	43	0	1	0
Tunica	61	3	12	2
Union	93	7	19	6
Walthall	85	0	0	0

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Warren	232	12	38	8
Washington	222	8	7	1
Wayne	346	5	1	0
Webster	99	8	43	7
Wilkinson	85	9	5	2
Winston	139	2	0	0
Yalobusha	128	7	35	7
Yazoo	329	6	18	2
Total	18,483	868	2,137	447

Case Classifications

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

	Confirmed	Probable	Total
Cases	18,351	132	18,483
Deaths	851	17	868

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. 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 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. Updated weekly.

Mississippi long-term care facilities with active COVID-19 outbreaks PDF

Mississippi Cases and Deaths Tables

- ■Mississippi COVID-19 cases by county, race and ethnicity PDF
- ▶ Mississippi COVID-19 deaths by county, race and ethnicity PDF
- Mississippi counties ranked by weekly cases and incidence

Mississippi COVID-19 Map and Charts

Data Overviews as of June 9

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

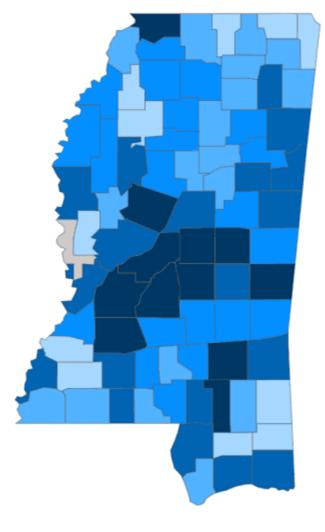
- **▶**View interactive map
- ▶View interactive epidemiological trend and syndromic surveillance
- ▶View interactive hospitalization chart

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, June 9, 2020

Total Cases

18,483



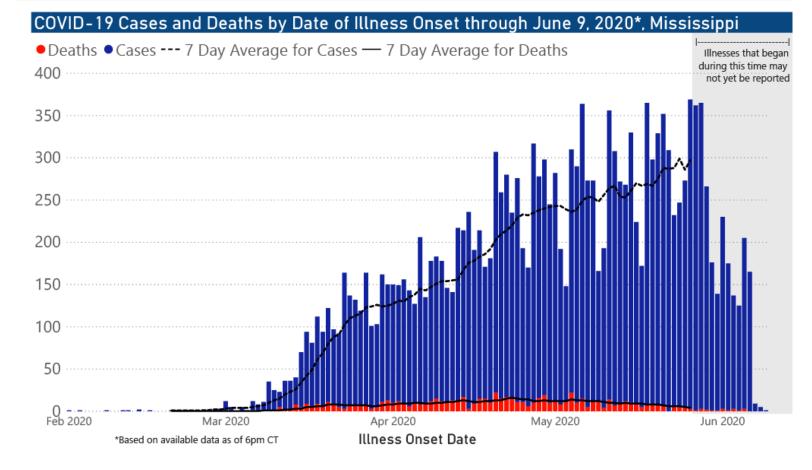
● 1 to 50 ● 51 to 100 ● 101 to 200 ● 201 to 350 ● > 350

Ir	merican ndian or ska Native	Asian	Black	White	Other	Unknown
Non Hispanic	279	54	9210	4643	245	30
Hispanic	6	1	36	236	732	21
Unknown Ethnicity	619	6	677	447	411	830

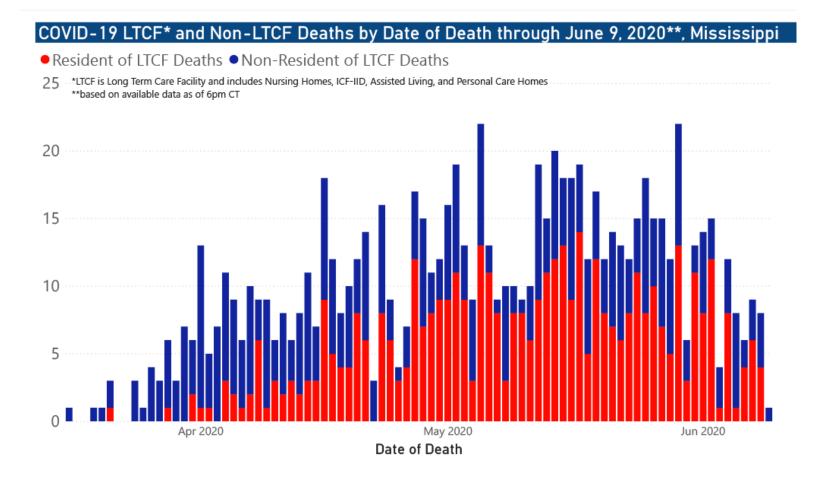
Total Deaths

868

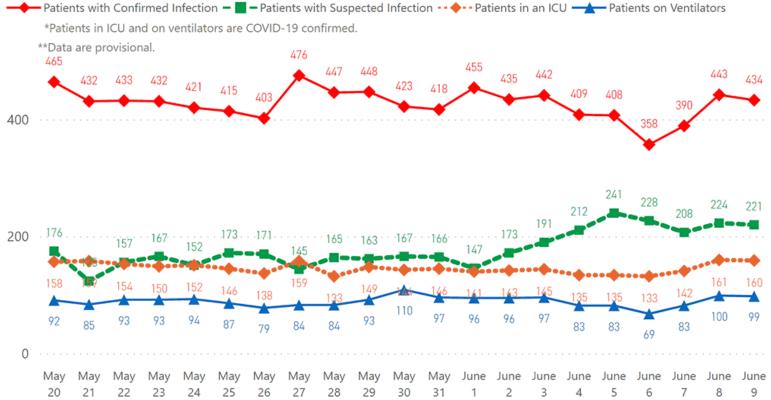
	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispani	29	0	431	347	1	0
Hispani	ic 1	0	0	6	6	0
Unknov Ethnicit		0	13	16	2	4



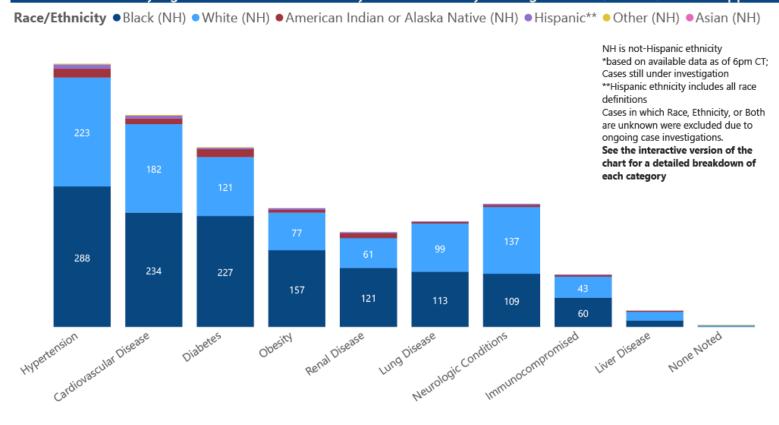
Note: Values up to two weeks in the past on the Date of Illness Onset chart above can change as we update it with new information from disease investigation.



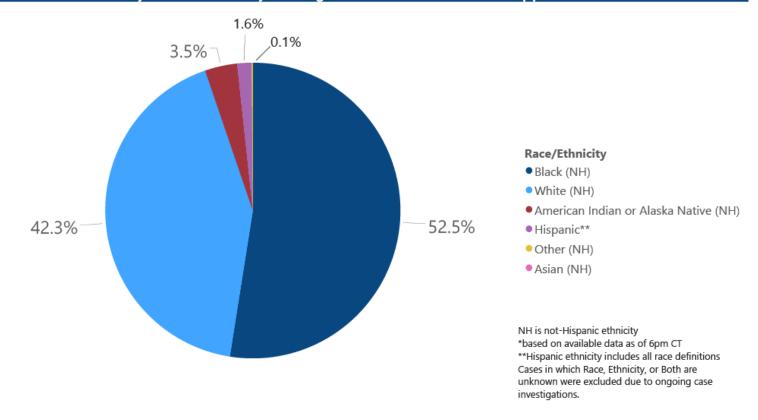
COVD-19 Hospitalizations Reported by MS Hospitals, 5/20/20-6/9/20 *, **

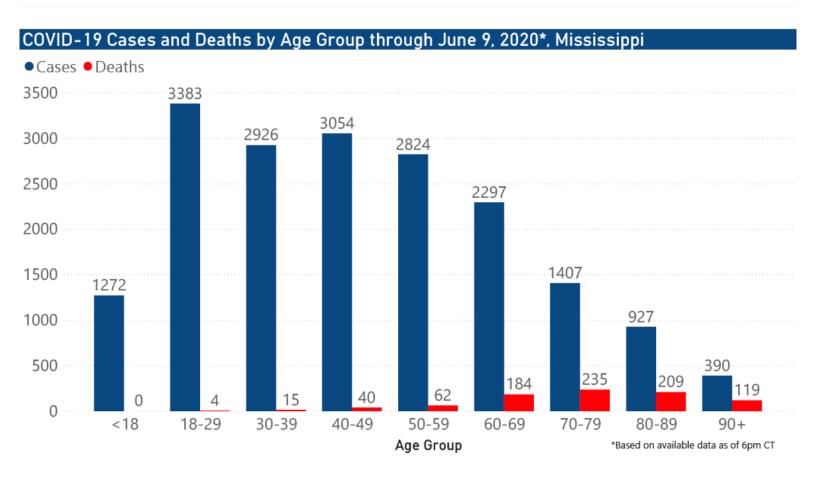


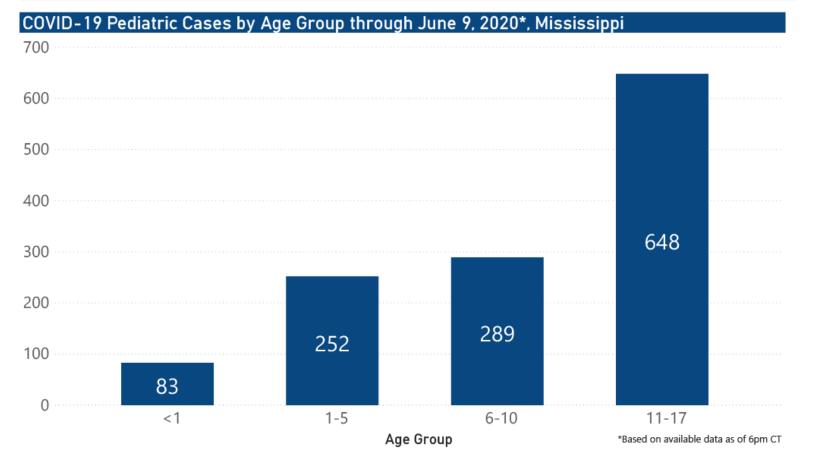
COVID-19 Underlying Conditions in Deaths by Race/Ethnicity through June 9, 2020*, Mississippi

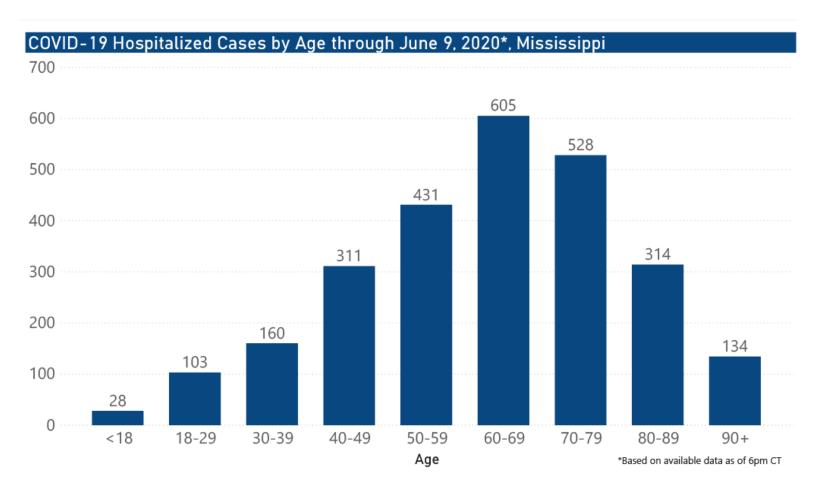


COVID-19 Deaths by Race/Ethnicity through June 9, 2020*, Mississippi

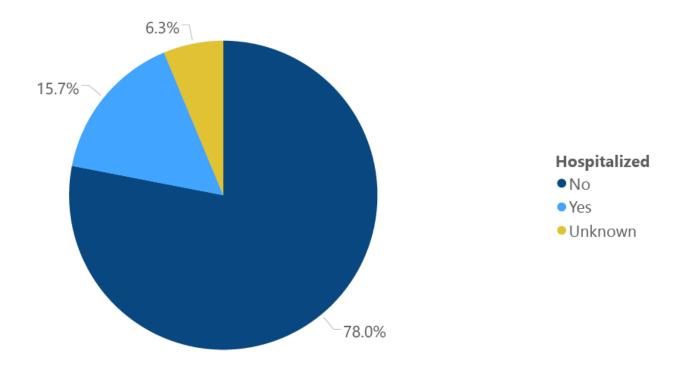




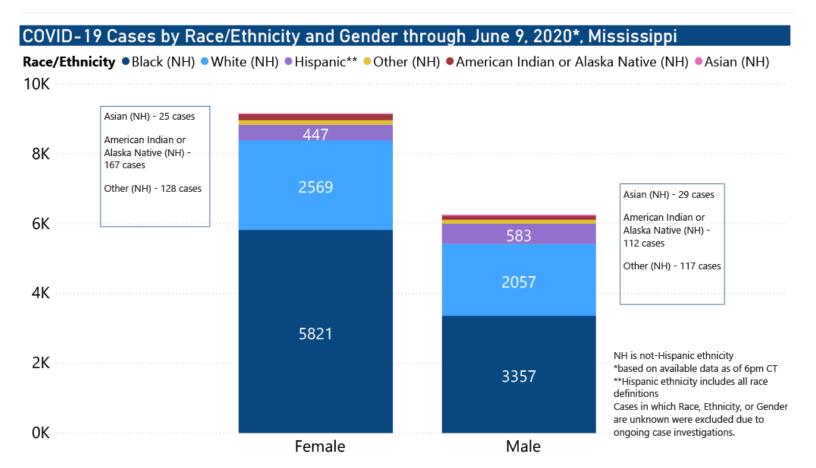


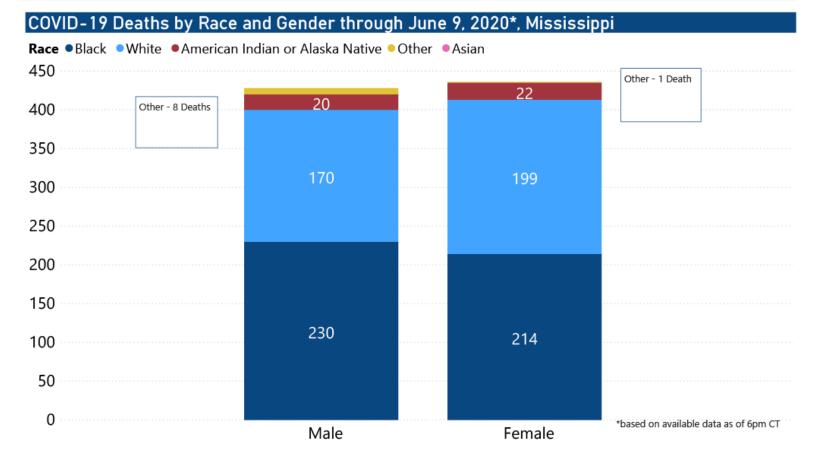


COVID-19 Cumulative Hospitalizations-Investigated Cases June 9, 2020 *

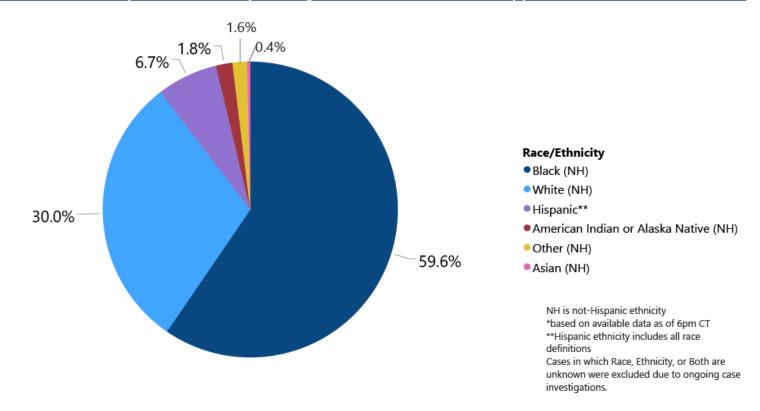


^{*} N=16,684, 1,799 cases excluded due to ongoing investigations, based on available data as of 6 pm CT

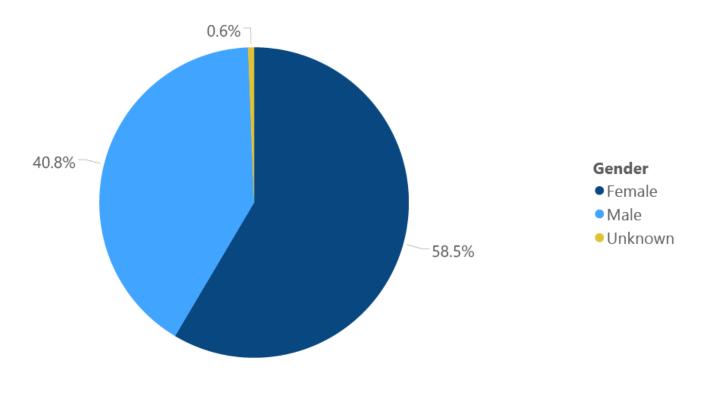




COVID-19 Cases by Race/Ethnicity through June 9, 2020*, Mississippi



COVID-19 Cases by Gender through June 9, 2020*, Mississippi



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 1-June 7, 2020*)

County	Cases (June 1-June 7) ▼	Cases per 100,000 (June 1-June 7)	Cases to Date	Cases per 100,000 Total	Percent Change
HINDS	88	37.1	1164	491.0	8%
JONES	73	106.6	777	1135.0	10%
WAYNE	62	305.4	328	1615.9	23%
DESOTO	56	30.8	633	347.8	10%
MADISON	47	44.5	807	764.0	6%
COPIAH	31	108.6	357	1250.7	10%
FORREST	26	34.7	635	846.3	4%
LEE	25	29.3	237	278.2	12%
GRENADA	24	114.0	127	603.2	23%
LOWNDES	24	40.7	274	465.0	10%
OKTIBBEHA	23	46.4	300	604.9	8%
RANKIN	21	13.6	485	315.1	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.

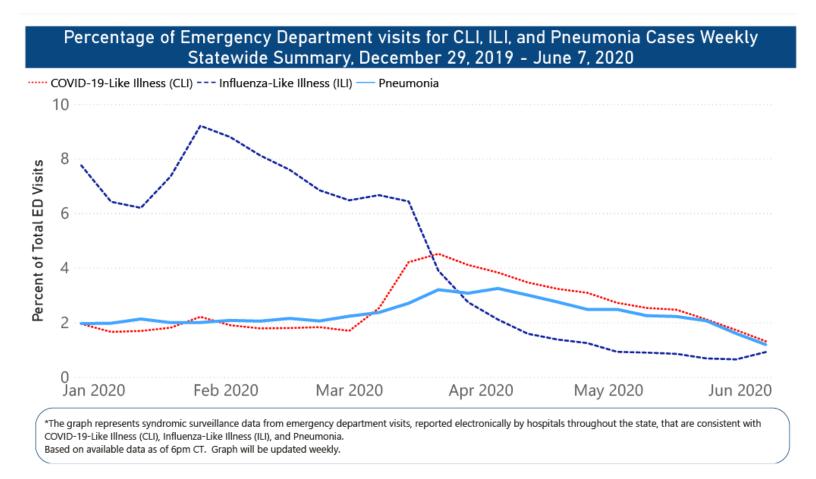
County	Cases (June 1-June 7)	Cases per 100,000 (June 1-June 7)	Cases to Date	Cases per 100,000 Total	Percent Change
WAYNE	62	305.4	328	1615.9	23%
GRENADA	24	114.0	127	603.2	23%
COPIAH	31	108.6	357	1250.7	10%
JONES	73	106.6	777	1135.0	10%
GREENE	14	103.0	47	345.9	42%
HOLMES	18	102.1	461	2616.0	4%
CLAIBORNE	9	100.0	127	1410.8	8%
NOXUBEE	8	75.9	204	1936.4	4%
HUMPHREYS	6	72.7	74	896.2	9%
YALOBUSHA	9	72.6	121	976.4	8%
WALTHALL	10	69.1	76	525.4	15%
JASPER	11	67.0	184	1120.0	6%

^{*}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.



Estimated Recoveries

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

COVID-19 Presumed Recovered Cases through June 7, 2020, Mississippi

<u> 13,356</u>

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 June 9

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	43,868	43,868	0
Other testing providers	179,327	169,885	9,442
Total tests for COVID-19 statewide	223,195	213,753	9,442

MSDH Individuals Tested as of June 9

MSDH Public Health Laboratory (MPHL) testing totals as of 6 p.m. These totals are for tests performed at the MPHL only.

- Total individuals tested by the MPHL: 41,114
- Total positive individuals from MPHL tests: 3,256

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

What MSDH Is Doing

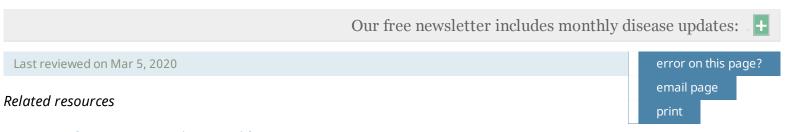
The Mississippi State Department of Health is aggressively responding to the rapidly evolving COVID-19 situation. With other state agencies, it has activated emergency operations in order to slow the spread of COVID-19 in Mississippi.

Other steps that MSDH is taking include:

- **Surveillance:** Increasing surveillance (monitoring) activities to identify cases of COVID-19 as quickly as possible and to limit person-to-person transmission.
- **Testing:** Making COVID-19 testing available for healthcare providers through the MSDH Public Health Laboratory.
- **Planning:** Working directly with hospitals and healthcare providers across the state to plan for possible cases of COVID-19, preparing them to identify and safely treat cases.
- **Readiness:** Assessing statewide hospital capacities, ensuring the capacity of the MSDH Public Health Laboratory for COVID-19 testing, and informing all Mississippi healthcare providers about procedures for identifying and testing for coronavirus cases.
- **Information:** Providing guidance to business, education and other entities on how to respond to the possible spread of COVID-19 in the community.

Prevention and Preparation for Individuals and the Community

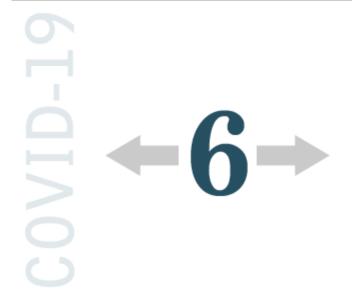
▶Preventive steps to take, recommendations, guidances and general i



- **Local COVID-19 Testing Providers**
- **▶COVID-19 Guidance and Prevention for Individuals and the Community** Updated June 9, 2020

More topics

- [Espanol, Tieng Viet, ASL]
- **▶**Diagnostic Testing EUA
- ▶Handouts and Posters
- ▶Healthcare Professionals
- ▶Interactive Map and Charts
- ▶Prevention and Safety Guidance
- ▶Testing for COVID-19



Keep your distance

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

MORE PREVENTION TIPS

AGENCY

About Us

Administration

Board of Health **County Offices**

Institutional Review

Public Health Laboratory

RFPs/Grants

OHIT+ER Service Center

INFORMATION

Apps

Calendar of Events

Contact Us

Phone Numbers

I NEED A ...

Birth Certificate

Certificate of Need

Children's Health Insurance

Criminal History Check

Death Certificate

Divorce Record

Food Permit

Marriage Record

Professional License

Wastewater Application

PUBLICATIONS

CON Weekly Reports

State Health Plan

Strategic Plan

Public Health Report

Mississippi State Department of Health • 570 East Woodrow Wilson Dr • Jackson, MS 39216 • 866-HLTHY4U • Contact and information











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