

## Coronavirus Disease 2019 (COVID-19)

*Updated June 22, 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

Guidances 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](#)
- [Map and charts](#)
- [Long-term care facilities](#)
- [Lab testing](#)
- [Recoveries](#)

**ALL STATISTICS**

## Re-opening, Safety and Testing

Personal and community →

- ▶ [Re-opening guidance](#)
- ▶ [Find COVID-19 testing](#)
- ▶ [After you get tested](#)
- ▶ [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

New Cases and Deaths from June 17 to June 21

### NEW CASES

**1,646**

**Five days** of combined COVID-19 positive tests results reported to MSDH as of 6 p.m. yesterday.

### NEW DEATHS

**40 \***

**Five days** of combined COVID-19 related deaths as of 6 p.m. yesterday.

Chickasaw	1
Choctaw	1
Copiah	4
Forrest	1
Greene	1
Hinds	3

Holmes	1
Holmes	1
Humphreys	1
Jasper	2
Jones	1
Jones	2
Lamar	1
Lauderdale	2
Marion	1
Monroe	1
Neshoba	4
Oktibbeha	1
Panola	1
Perry	1
Rankin	1
Scott	1
Simpson	1
Tate	2
Webster	2

\* **2** confirmed COVID-19 related deaths between May 25 and June 7 were identified from death certificate reports. The additional deaths were reported in the following counties:

Hinds	1
Scott	1

## LTC OUTBREAKS

76

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	232	18	43	10
Alcorn	35	1	0	0

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Amite	75	2	12	2
Attala	336	23	89	19
Benton	20	0	1	0
Bolivar	208	13	20	4
Calhoun	96	4	23	4
Carroll	133	11	45	9
Chickasaw	196	17	36	10
Choctaw	65	3	0	0
Claiborne	168	9	43	8
Clarke	182	21	19	9
Clay	210	6	0	0
Coahoma	161	6	0	0
Copiah	476	11	13	2
Covington	238	3	1	0
Desoto	912	14	18	4
Forrest	729	42	93	29
Franklin	30	2	3	1
George	53	2	1	0
Greene	70	5	31	3
Grenada	195	5	17	2
Hancock	103	13	8	4
Harrison	464	7	10	2
Hinds	1536	33	91	13
Holmes	489	37	98	18
Humphreys	93	9	18	6
Issaquena	0	0	0	0
Itawamba	109	8	34	7
Jackson	402	16	38	5
Jasper	212	6	0	0
Jefferson	63	2	1	0
Jefferson Davis	90	3	3	1
Jones	928	47	143	31
Kemper	168	13	37	9
Lafayette	254	4	41	1

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Lamar	341	7	3	2
Lauderdale	847	77	185	48
Lawrence	129	1	0	0
Leake	503	16	3	0
Lee	374	14	54	7
Leflore	420	47	167	33
Lincoln	378	32	109	25
Lowndes	384	10	19	6
Madison	995	31	107	16
Marion	186	10	15	2
Marshall	142	3	4	0
Monroe	311	27	93	24
Montgomery	104	1	0	0
Neshoba	893	58	72	24
Newton	323	8	4	0
Noxubee	223	6	15	3
Oktibbeha	420	19	108	15
Panola	179	5	0	0
Pearl River	226	32	47	12
Perry	55	4	0	0
Pike	278	11	20	6
Pontotoc	128	3	3	1
Prentiss	78	3	24	3
Quitman	49	0	0	0
Rankin	611	12	19	0
Scott	700	14	13	2
Sharkey	13	0	0	0
Simpson	166	2	2	0
Smith	187	11	52	8
Stone	42	1	0	0
Sunflower	155	4	0	0
Tallahatchie	64	1	2	0
Tate	182	2	7	0
Tippah	106	11	0	0

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Tishomingo	52	1	2	0
Tunica	76	3	12	2
Union	128	8	19	7
Walthall	133	2	0	0
Warren	331	14	39	8
Washington	302	9	7	1
Wayne	434	8	16	0
Webster	118	10	52	9
Wilkinson	85	9	5	2
Winston	178	2	4	0
Yalobusha	132	7	35	7
Yazoo	395	6	19	2
<b>Total</b>	<b>22,287</b>	<b>978</b>	<b>2,387</b>	<b>488</b>

**The numbers in this table are provisional.** County case numbers and deaths may change as investigation finds new or additional information about residence.

## Case Classifications

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

	Confirmed	Probable	Total
Cases	22,136	151	<b>22,287</b>
Deaths	961	17	<b>978</b>

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

- ▶ [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](#)

## 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

June 19, 2020

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## Mississippi COVID-19 Map and Charts

### Data Summaries as of June 21

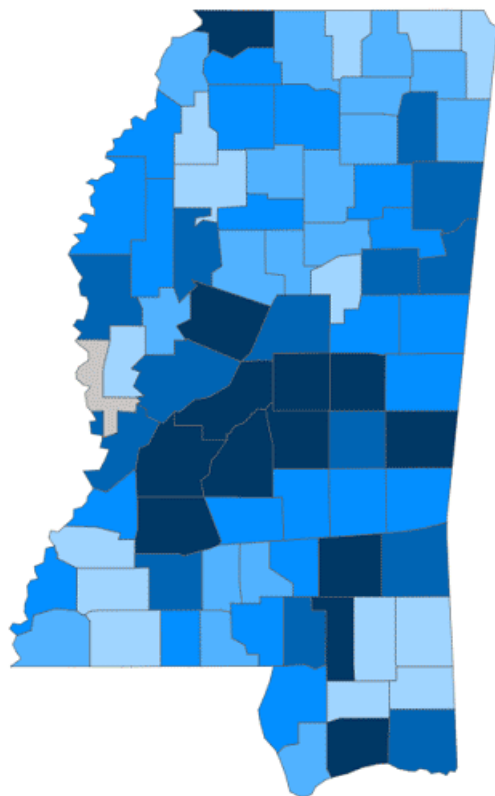
Our state case map and other data charts are also available in interactive form.

- [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 21, 2020

Total Cases  
**22,287**



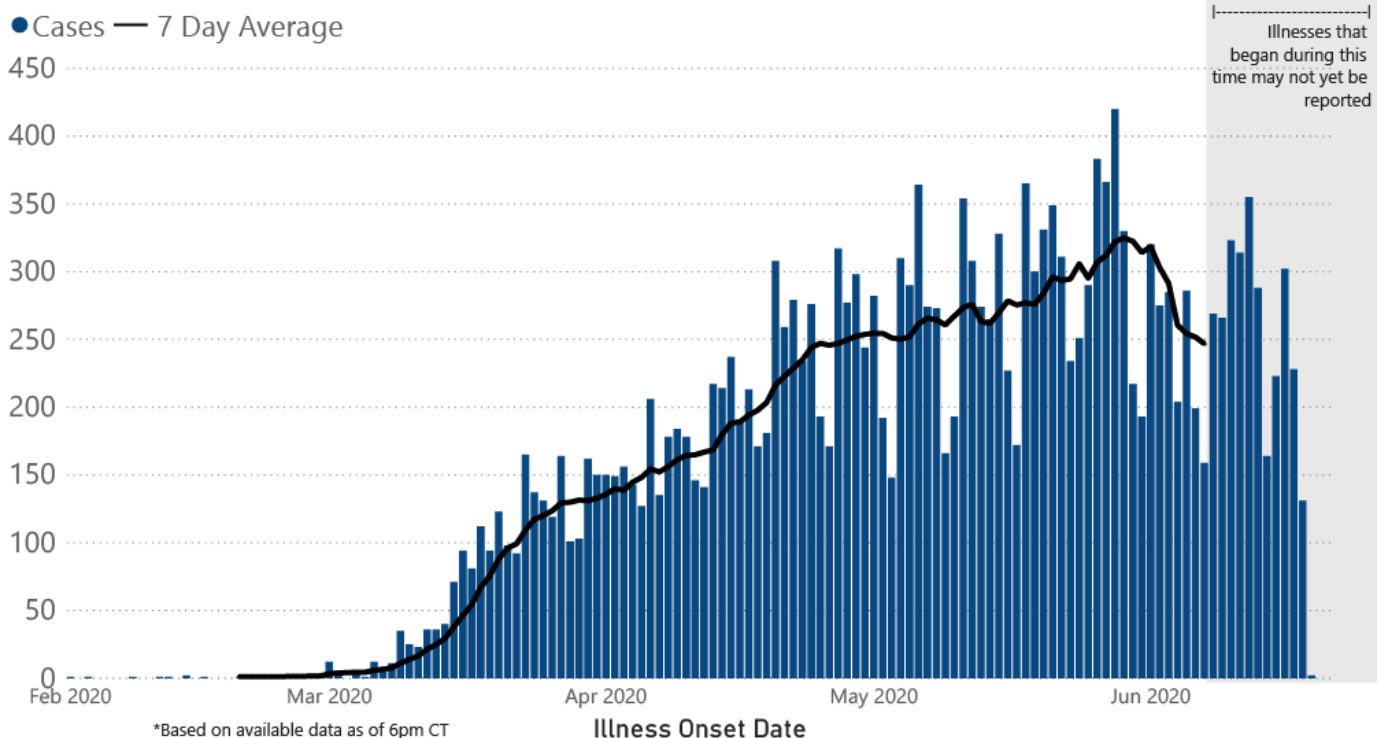
1 to 75 76 to 150 151 to 300 301 to 450 >450

	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	309	61	10,471	5,368	308	44
Hispanic	7	1	40	282	839	26
Unknown Ethnicity	656	8	963	548	629	1,727

Total Deaths  
**978**

	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	38	0	484	383	2	0
Hispanic	1	0	0	7	8	0
Unknown Ethnicity	15	0	14	17	4	5

COVID-19 Cases by Date of Illness Onset through June 21, 2020\*, Mississippi



**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.

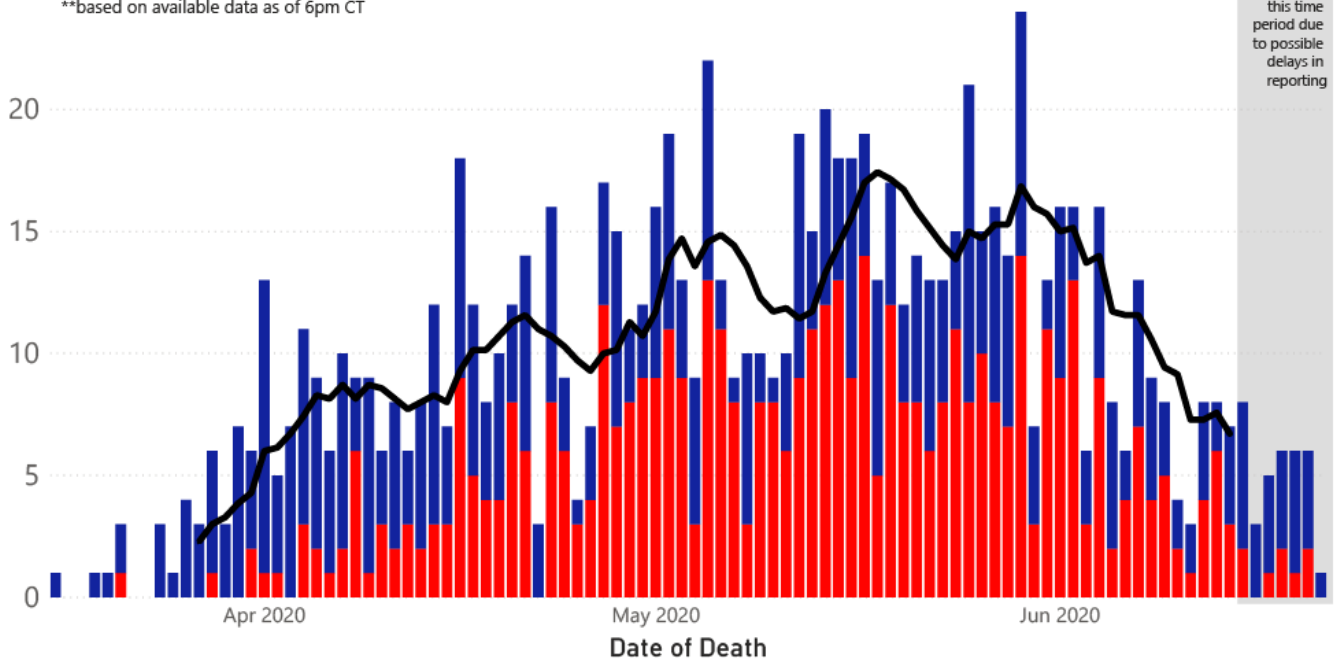


## COVID-19 LTCF\* and Non-LTCF Deaths by Date of Death through June 21, 2020\*\*, Mississippi

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

25 \*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

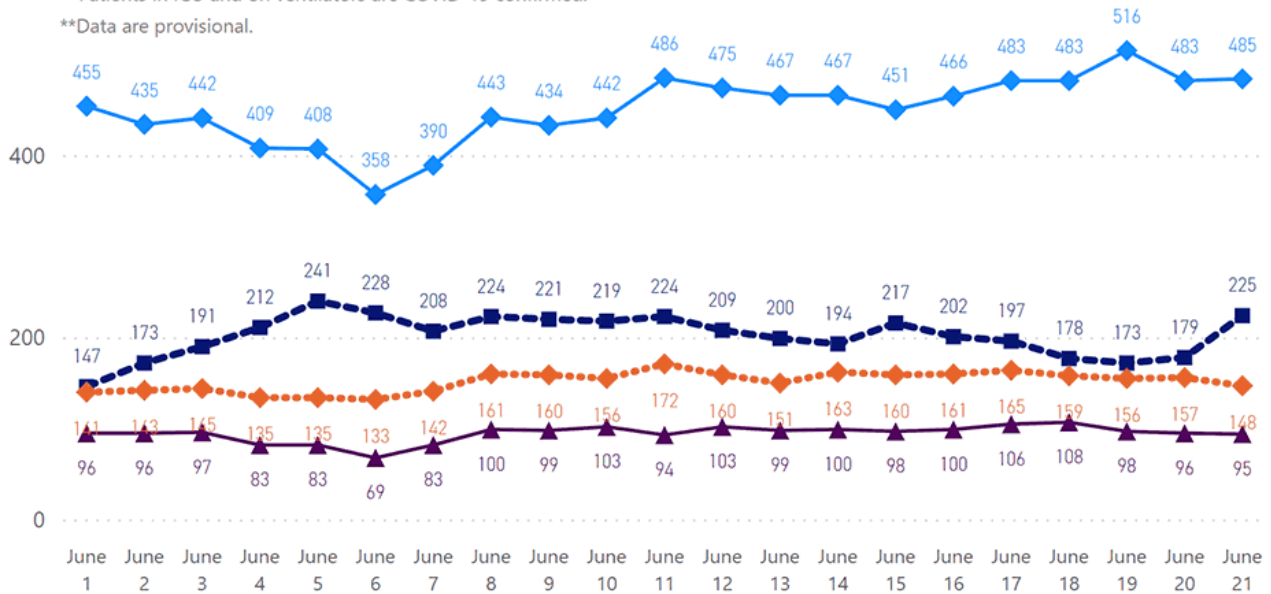


## COVID-19 Hospitalizations Reported by MS Hospitals, 6/1/20-6/21/20 \*, \*\*

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

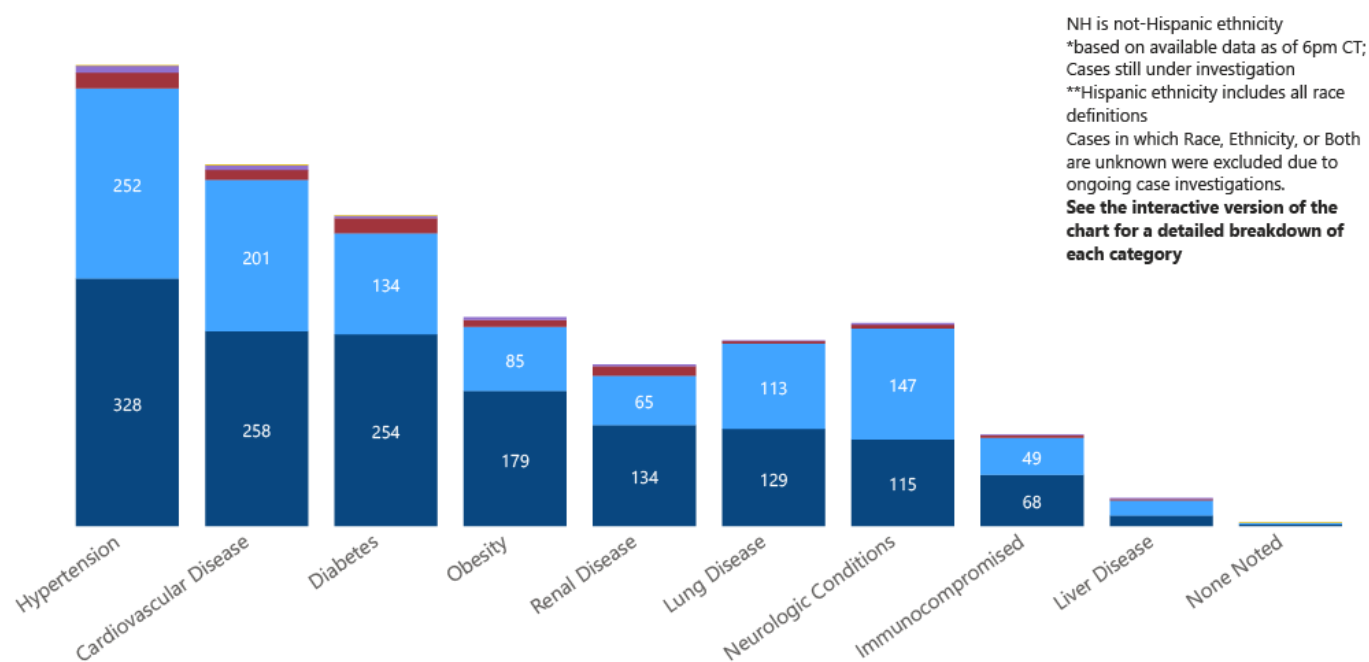
\*Patients in ICU and on ventilators are COVID-19 confirmed.

\*\*Data are provisional.

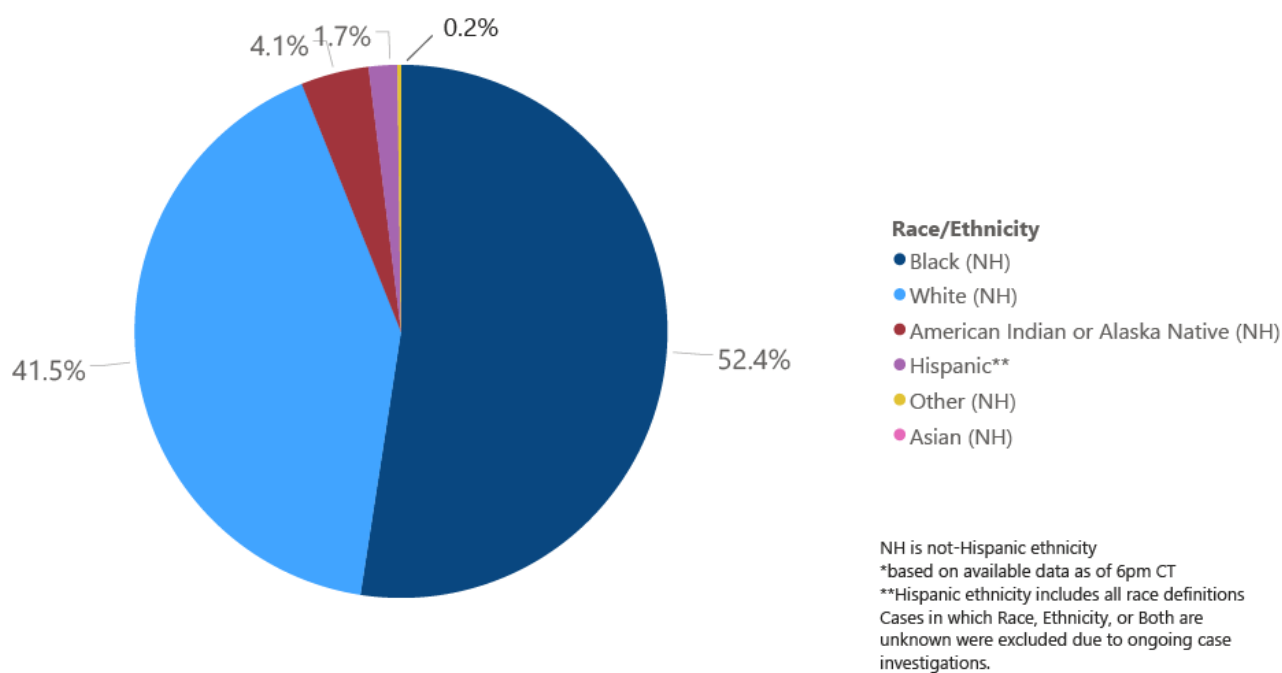


## COVID-19 Underlying Conditions in Deaths by Race/Ethnicity through June 21, 2020\*, Mississippi

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

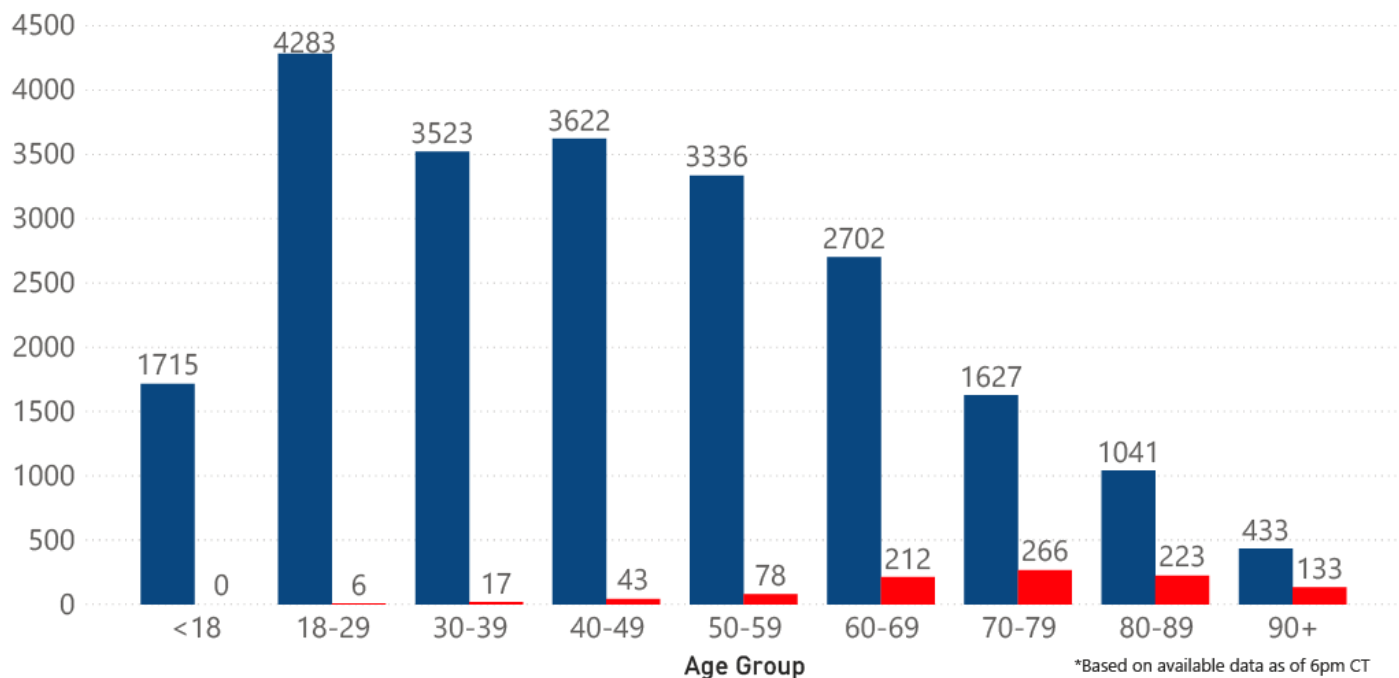


## COVID-19 Deaths by Race/Ethnicity through June 21, 2020\*, Mississippi

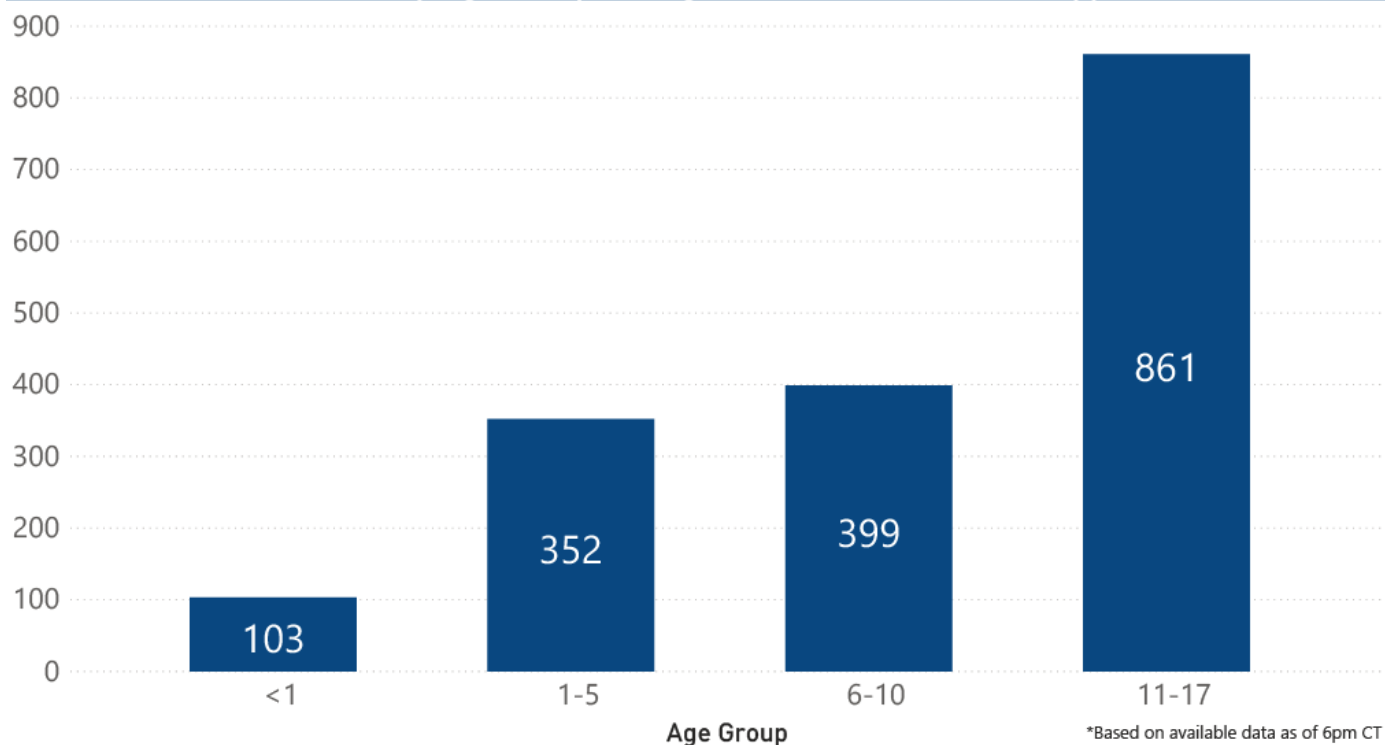


## COVID-19 Cases and Deaths by Age Group through June 21, 2020\*, Mississippi

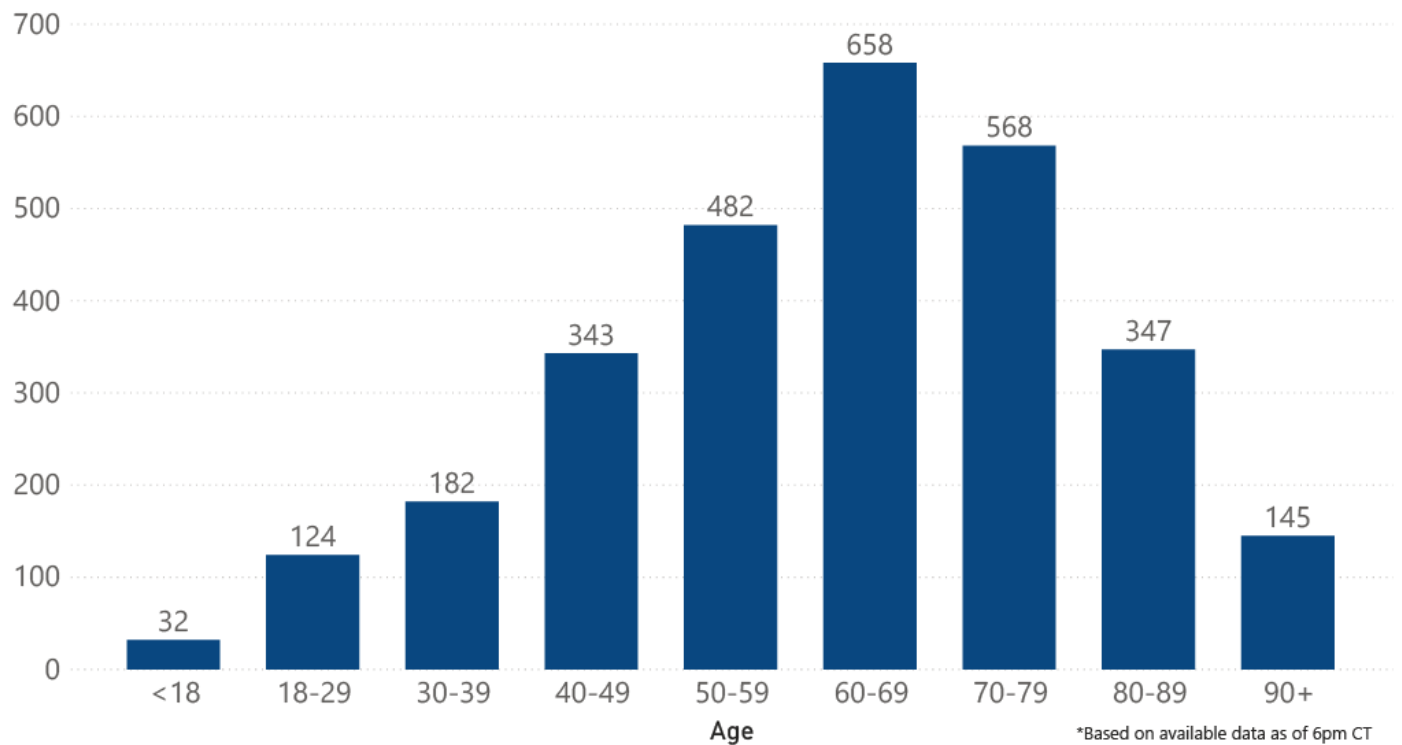
● Cases ● Deaths



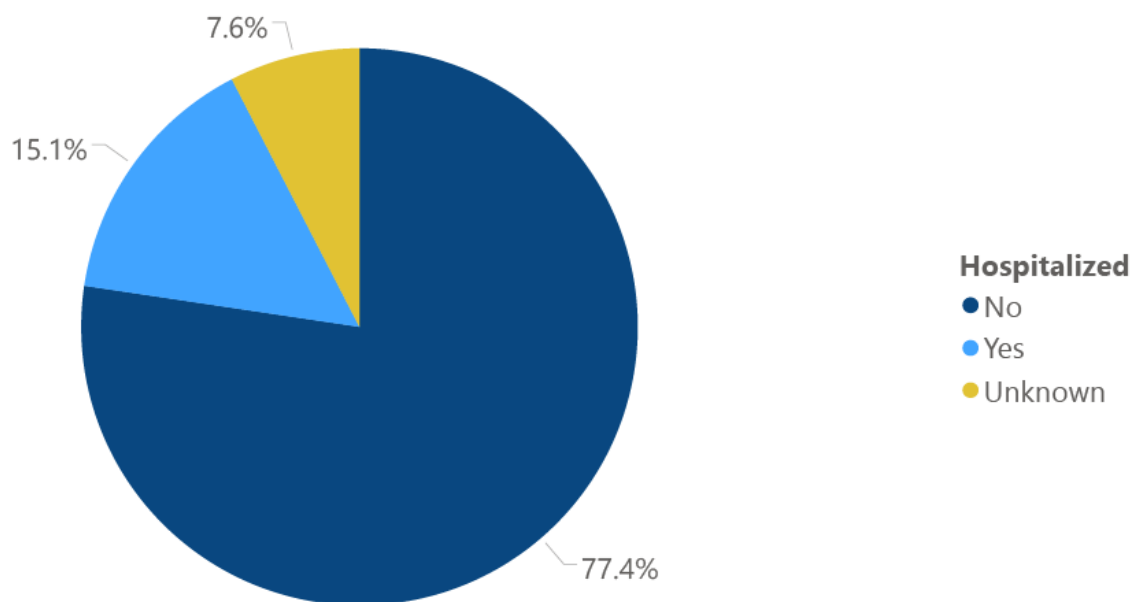
## COVID-19 Pediatric Cases by Age Group through June 21, 2020\*, Mississippi



## COVID-19 Hospitalized Cases by Age through June 21, 2020\*, Mississippi



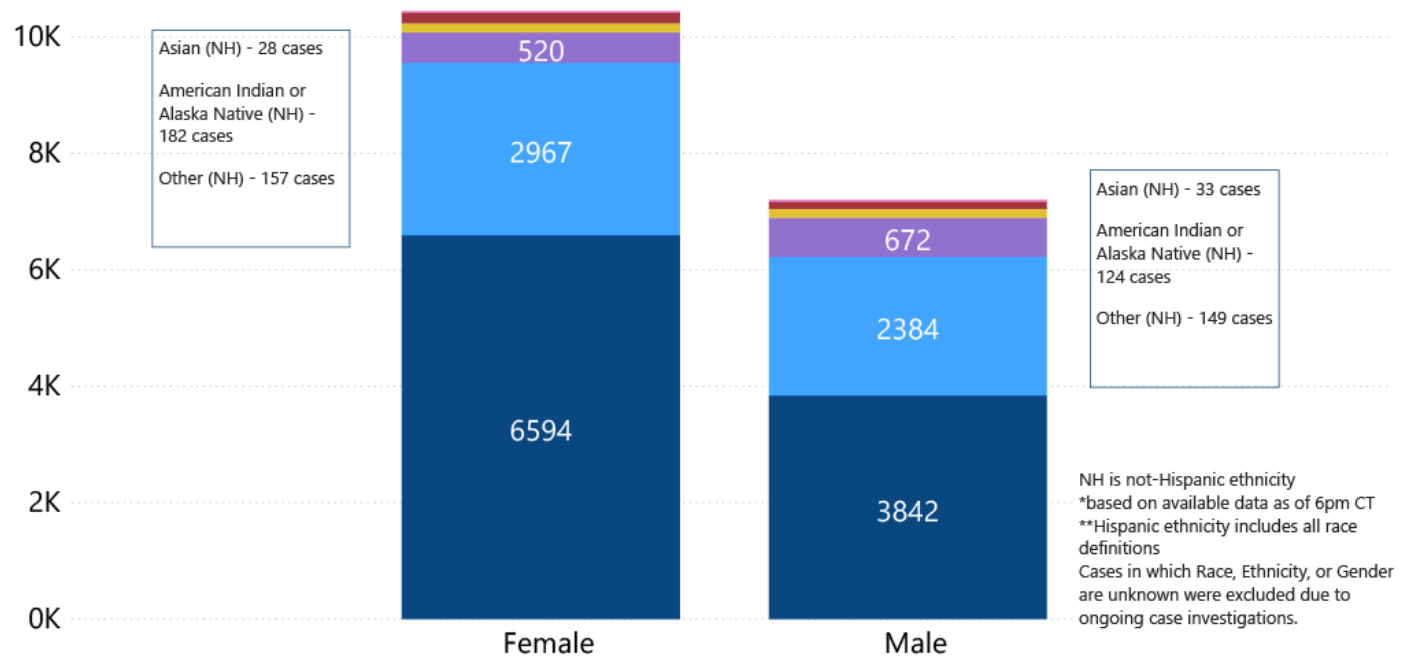
## COVID-19 Cumulative Hospitalizations-Investigated Cases June 21, 2020 \*



\* N=19,128, 3,159 cases excluded due to ongoing investigations, based on available data as of 6 pm CT

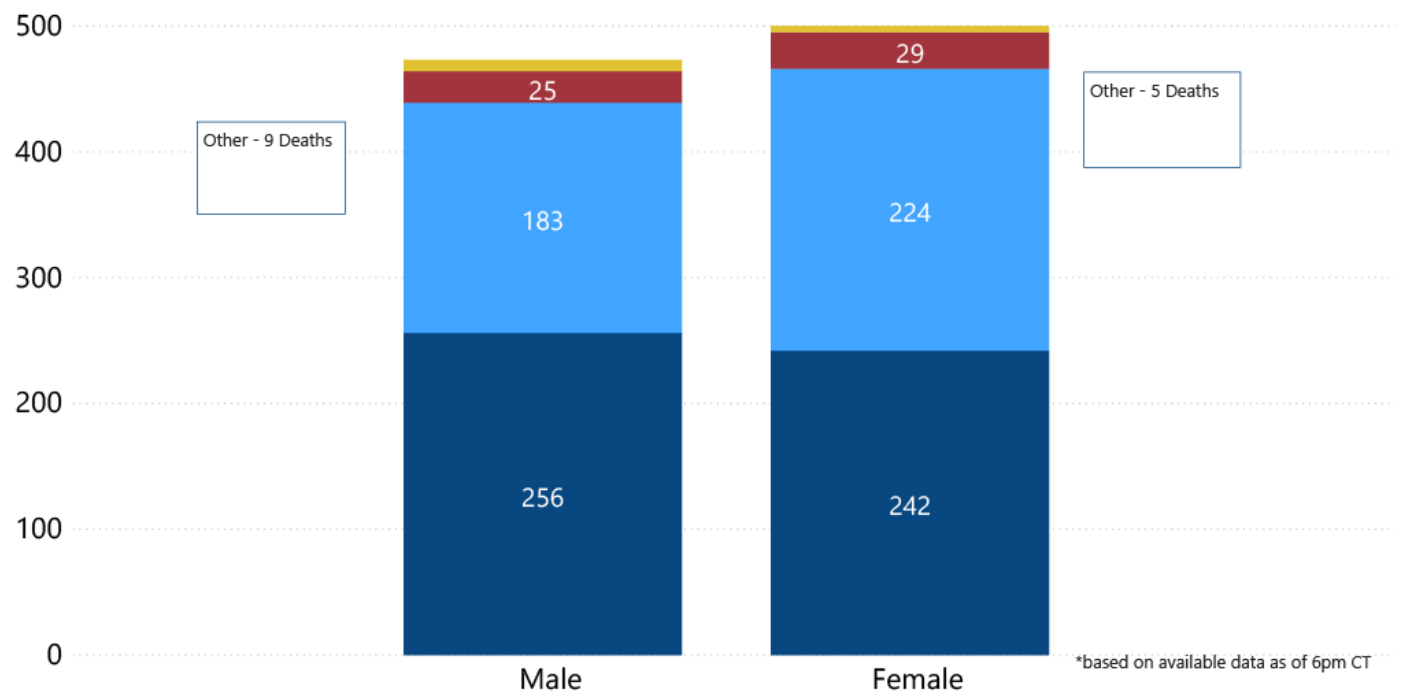
## COVID-19 Cases by Race/Ethnicity and Gender through June 21, 2020\*, Mississippi

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

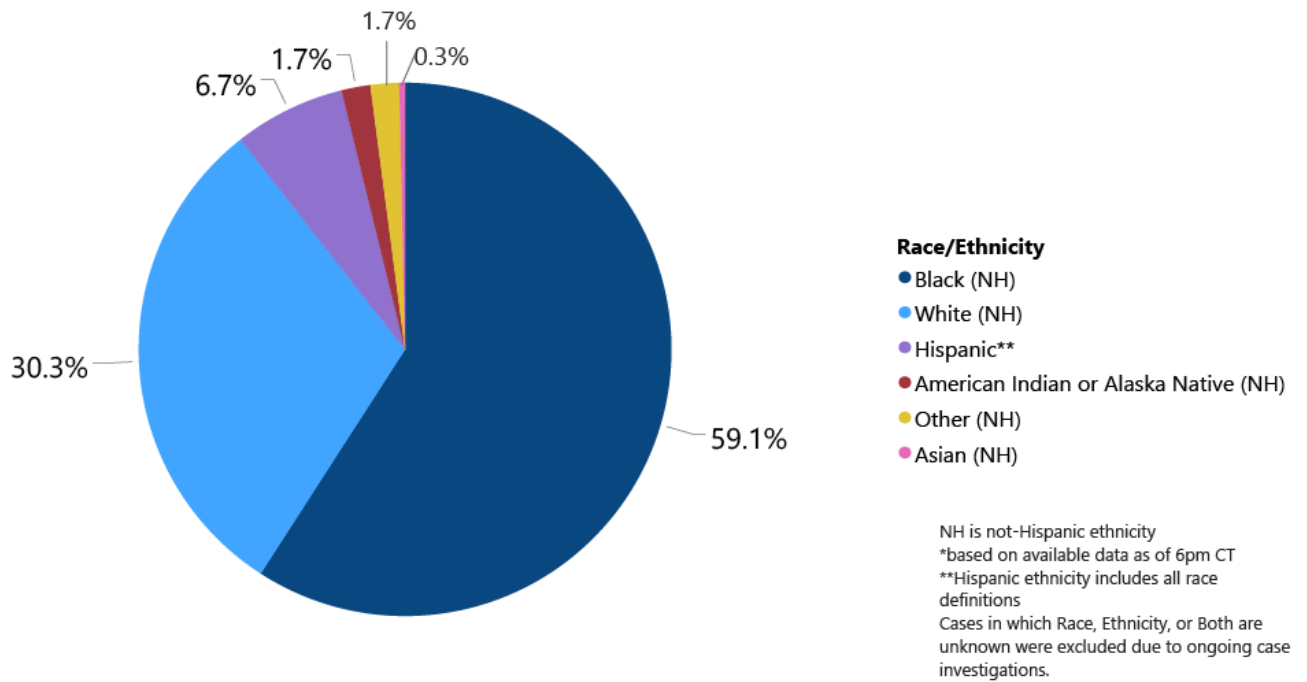


## COVID-19 Deaths by Race and Gender through June 21, 2020\*, Mississippi

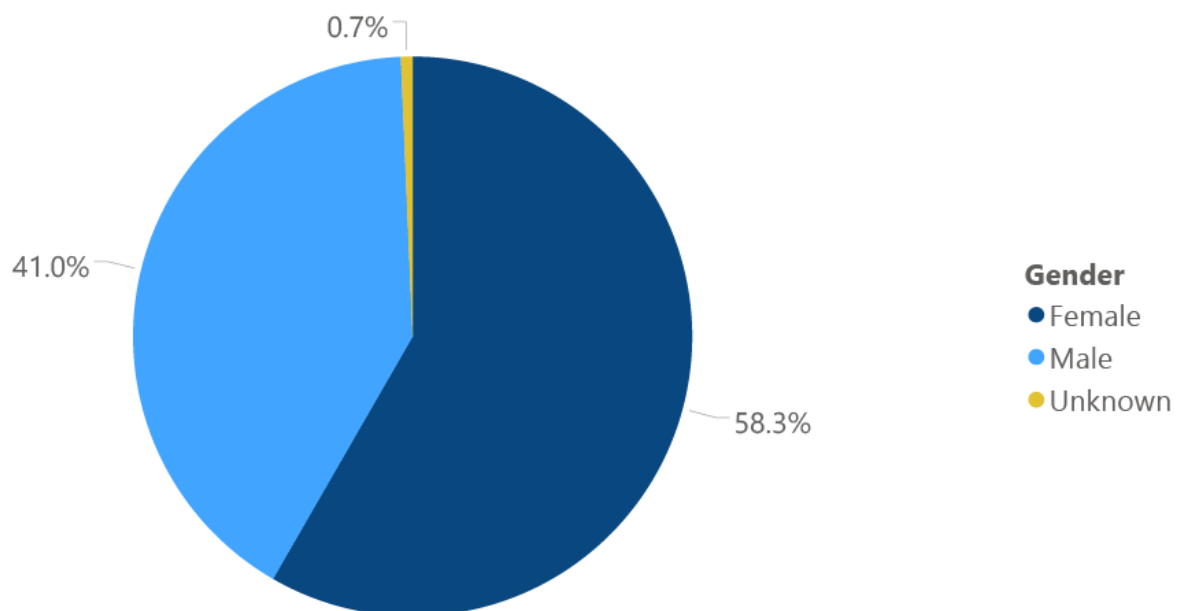
**Race** ● Black ● White ● American Indian or Alaska Native ● Other ● Asian



## COVID-19 Cases by Race/Ethnicity through June 21, 2020\*, Mississippi



## COVID-19 Cases by Gender through June 21, 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.**

### COVID-19 High Case MS Counties Over 1 Week Period (June 15-June 21, 2020\*)

County	Cases (June 15-June 21)	Cases per 100,000 (June 15-June 21)	Cases to Date	Cases per 100,000 Total	Percent Change
HINDS	75	31.6	1536	647.9	5%
DESOTO	71	39.0	912	501.1	8%
WARREN	31	67.1	331	716.8	10%
HARRISON	29	14.0	464	224.5	7%
WAYNE	28	137.9	434	2138.1	7%
PANOLA	27	79.0	179	523.7	18%
LINCOLN	24	70.2	378	1105.1	7%
COPIAH	23	80.6	476	1667.7	5%
LAFAYETTE	23	42.0	254	463.6	10%
JONES	21	30.7	928	1355.5	2%
NESHOBA	21	72.1	893	3066.1	2%
PIKE	21	53.1	278	702.7	8%

\*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 15-June 21, 2020\*)

County	Cases (June 15-June 21)	Cases per 100,000 (June 15-June 21)	Cases to Date	Cases per 100,000 Total	Percent Change
WAYNE	28	137.9	434	2138.1	7%
CLAIBORNE	11	122.2	168	1866.3	7%
COVINGTON	18	95.5	238	1262.4	8%
CARROLL	9	90.8	133	1341.9	7%
WALTHALL	13	89.9	133	919.5	11%
GRENADA	18	85.5	195	926.1	10%
CHICKASAW	14	81.5	196	1141.5	8%
COPIAH	23	80.6	476	1667.7	5%
MONTGOMERY	8	79.8	104	1037.6	8%
PANOLA	27	79.0	179	523.7	18%
TALLAHATCHIE	11	78.6	64	457.6	21%
CLAY	14	72.2	210	1083.3	7%

\*based on available data as of 6pm CT

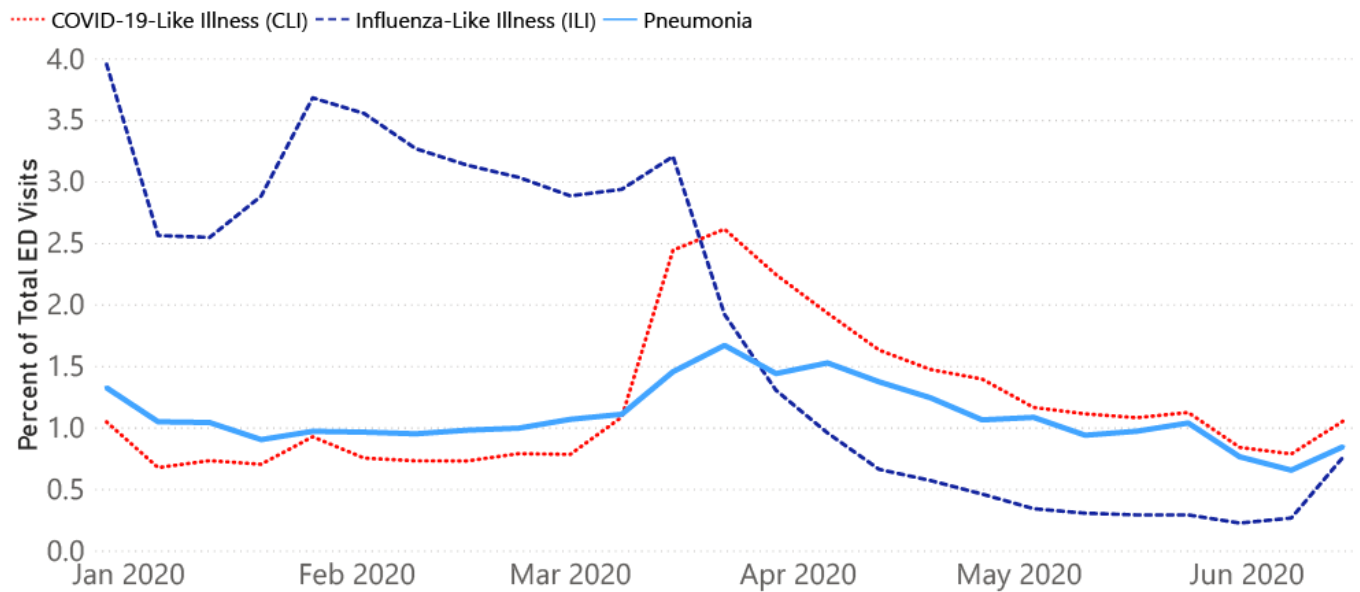
Cases based on test date. Cases without test date excluded due to ongoing investigations.

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 14, 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 June 21, 2020, Mississippi

**17,242**  
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 \(Johns Hopkins University\)](#)

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## COVID-19 Testing

### Statewide Combined Testing as of June 21

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	48,081	48,081	0
Other testing providers	215,730	205,017	10,713
Total tests for COVID-19 statewide	<b>263,811</b>	<b>253,098</b>	<b>10,713</b>

### MSDH Individuals Tested as of June 21

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: **44,729**
- Total positive individuals from MPHL tests: **3,654**

### 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 Preparation for Individuals and the Community

- ▶ [Preventive steps to take, recommendations, guidances and general information on COVID-19](#)

Get health alerts and our free newsletter by e-mail:



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 18, 2020

## *More topics*

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