Coronavirus Disease 2019 (COVID-19)

Updated June 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.

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

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 as of June 23

NEW CASES

526

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

NEW DEATHS

22 *

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

Clarke	1
Copiah	1
Jones	1
Lauderdale	1
Montgomery	1
Neshoba	1

Tate	1
Walthall	2
Winston	1

* **12** confirmed COVID-19 related deaths occurred between May 30 and June 14, identified from death certificate reports. The additional deaths were reported in the following counties:

Chickasaw	1
Clay	1
Hinds	1
Holmes	2
Jefferson	1
Leake	1
Lee	1
Neshoba	1
Noxubee	1
Sunflower	1
Warren	1

LTC OUTBREAKS

84

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	**234**	18	43	10
Alcorn	**41**	1	1	0
Amite	**79**	2	12	2
Attala	**338**	23	89	19
Benton	**22**	0	1	0
Bolivar	**230**	13	24	4
Calhoun	**100**	4	23	4

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Carroll	**138**	11	45	9
Chickasaw	**203**	18	36	11
Choctaw	**67**	3	0	0
Claiborne	**180**	9	43	8
Clarke	**190**	22	20	9
Clay	**222**	7	0	0
Coahoma	**167**	6	0	0
Copiah	**503**	12	15	3
Covington	**248**	5	1	0
Desoto	**990**	15	18	4
Forrest	**742**	42	95	29
Franklin	**32**	2	3	1
George	**58**	3	1	0
Greene	**71**	5	30	3
Grenada	**226**	4	17	2
Hancock	**106**	13	8	4
Harrison	**514**	7	15	2
Hinds	**1646**	34	91	13
Holmes	**496**	39	98	19
Humphreys	**101**	9	18	6
Issaquena	**0**	0	0	0
Itawamba	**112**	8	34	7
Jackson	**439**	16	38	5
Jasper	**218**	6	0	0
Jefferson	**65**	3	1	0
Jefferson Davis	**93**	3	3	1
Jones	**965**	48	143	31
Kemper	**169**	13	37	9
Lafayette	**289**	4	42	1
Lamar	**355**	7	3	2
Lauderdale	**856**	78	190	49
Lawrence	**135**	1	0	0
Leake	**510**	17	3	0
Lee	**403**	15	60	9

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Leflore	434	48	168	33
Lincoln	396	32	110	25
Lowndes	399	10	19	6
Madison	1034	31	110	16
Marion	203	10	15	2
Marshall	148	3	4	0
Monroe	318	28	94	24
Montgomery	107	2	0	0
Neshoba	916	62	75	24
Newton	326	8	4	0
Noxubee	227	7	15	3
Oktibbeha	431	20	109	16
Panola	204	5	1	1
Pearl River	228	32	47	12
Perry	56	4	0	0
Pike	298	11	20	6
Pontotoc	156	3	3	1
Prentiss	81	3	24	3
Quitman	49	0	0	0
Rankin	636	12	20	0
Scott	709	14	13	2
Sharkey	18	0	0	0
Simpson	177	2	2	0
Smith	192	11	52	8
Stone	44	1	0	0
Sunflower	189	6	0	0
Tallahatchie	72	1	2	0
Tate	211	5	14	3
Tippah	109	11	0	0
Tishomingo	55	1	2	0
Tunica	78	3	12	2
Union	138	8	19	7
Walthall	147	3	0	0
Warren	358	15	39	9

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Washington	**329**	9	7	1
Wayne	**446**	8	17	0
Webster	**124**	10	52	9
Wilkinson	**86**	9	5	2
Winston	**194**	4	8	1
Yalobusha	**136**	7	35	7
Yazoo	**412**	6	19	2
Total	**23,424**	**1,011**	**2,437**	**501**

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	23,268	156	**23,424**
Deaths	994	17	**1,011**

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

Mississippi COVID-19 Map and Charts

Data Summaries as of June 23

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 23, 2020
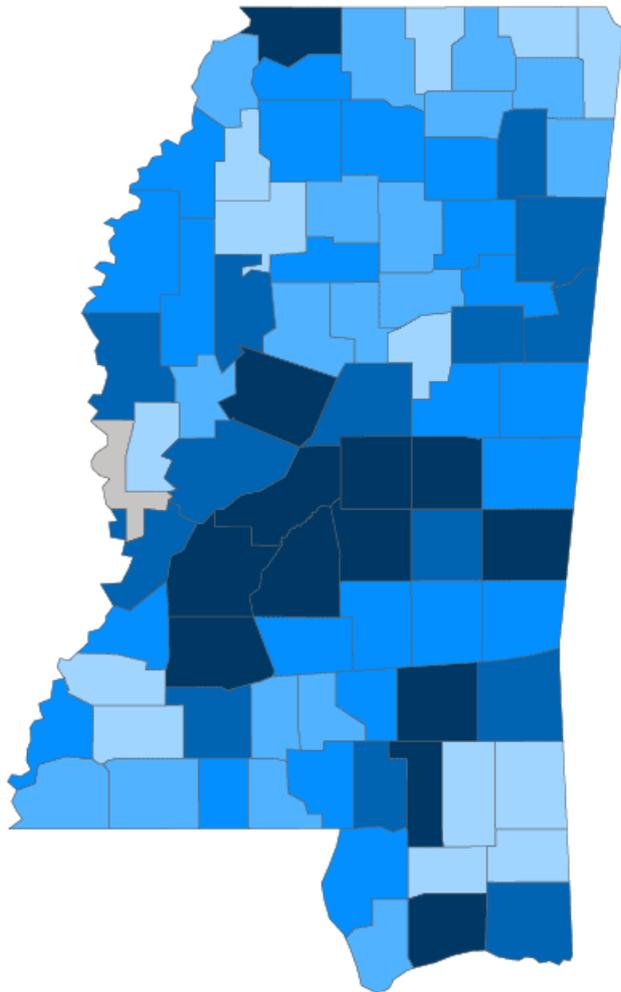

1 to 75 · 76 to 150 · 151 to 300 · 301 to 450 · >450

Total Cases
23,424

	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	343	65	10,927	5,656	329	69
Hispanic	7	2	41	294	894	33
Unknown Ethnicity	650	9	975	575	679	1,876

Total Deaths
1,011

	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	42	0	497	393	2	0
Hispanic	1	0	0	7	8	0
Unknown Ethnicity	17	0	15	20	4	5

COVID-19 Cases by Date of Illness Onset through June 23, 2020*, Mississippi

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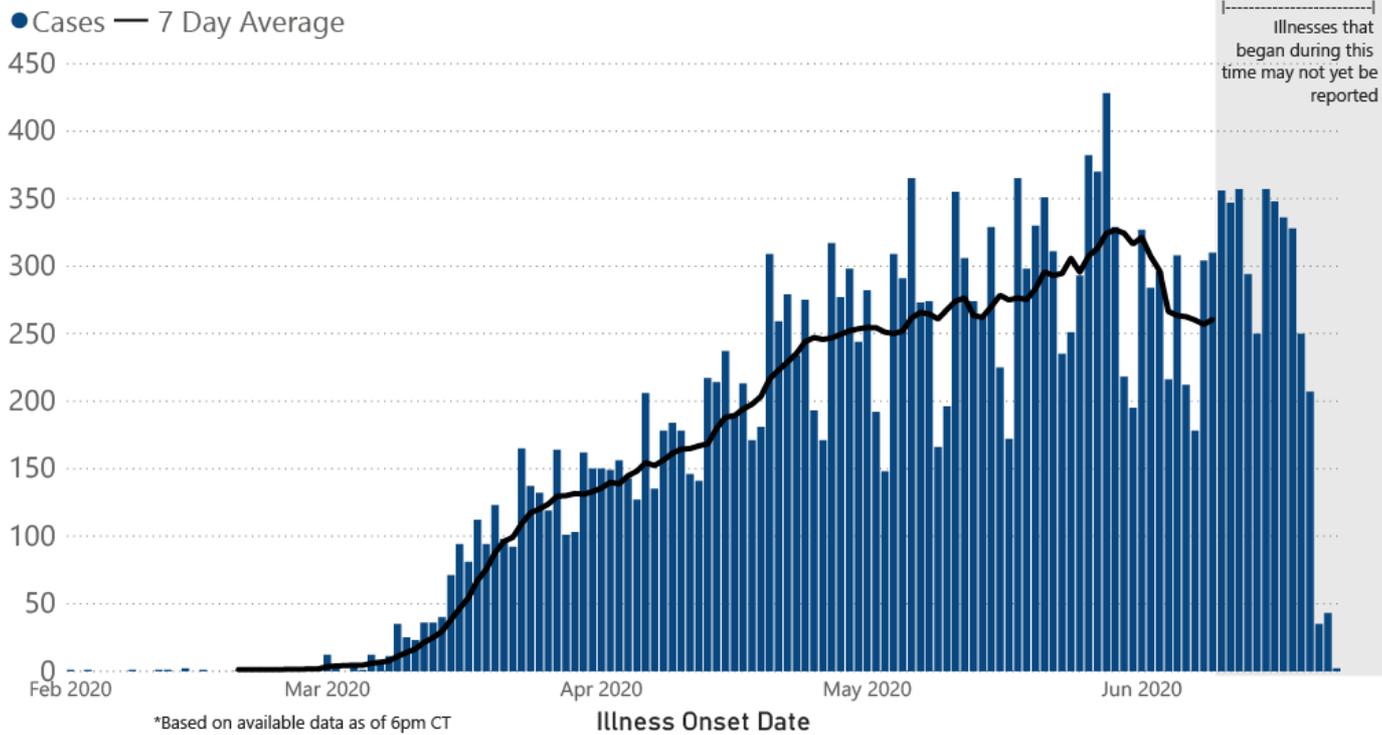
Illness Onset Date

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 June 23, 2020**, Mississippi

*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

Date of Death
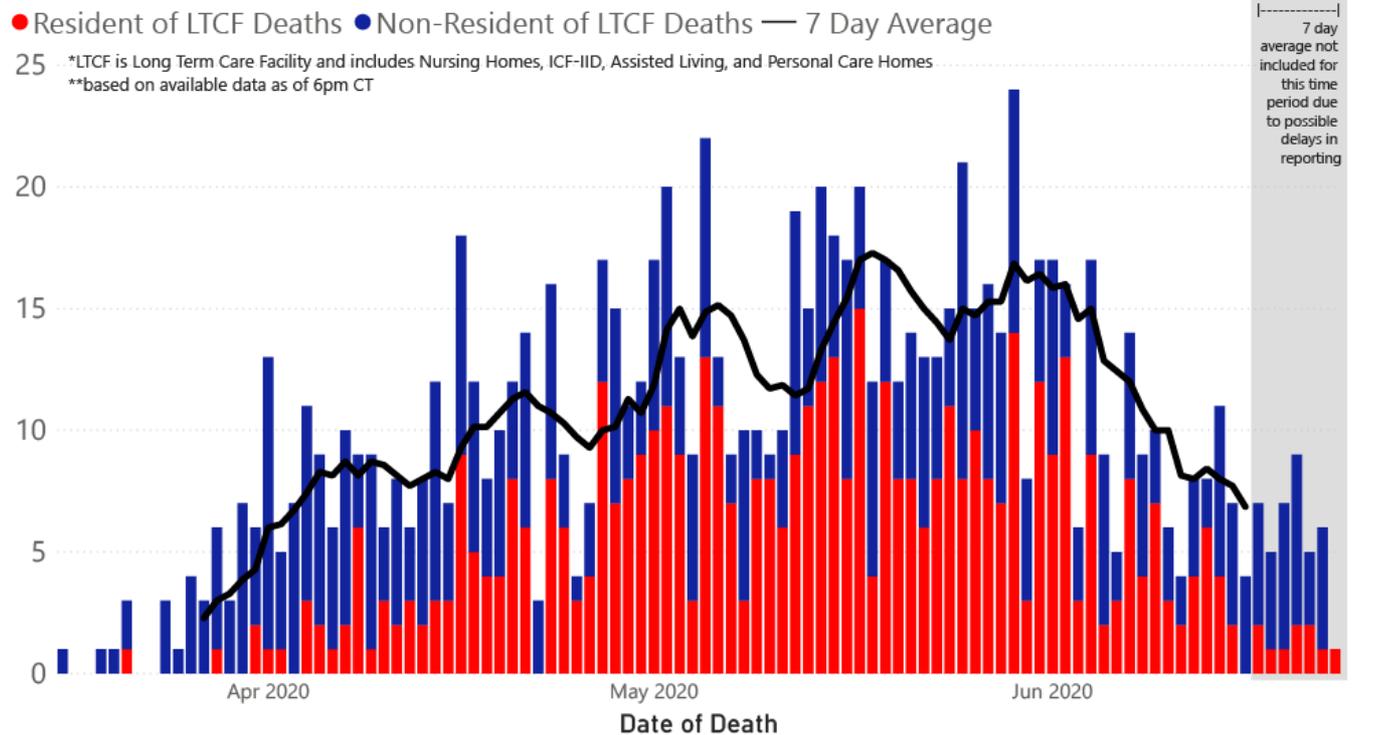
COVD-19 Hospitalizations Reported by MS Hospitals, 6/3/20 – 6/23/20 *, **

◆ 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.

Patients with Confirmed Infection values: 442, 409, 408, 358, 390, 443, 434, 442, 486, 475, 467, 467, 451, 466, 483, 483, 516, 483, 485, 489, 523

Patients with Suspected Infection values: 191, 212, 241, 228, 208, 224, 221, 219, 224, 209, 200, 194, 217, 202, 197, 178, 173, 179, 225, 175, 244

Patients on Ventilators values: 145, 135, 135, 133, 142, 161, 160, 156, 172, 160, 151, 163, 160, 161, 165, 159, 156, 157, 148, 151, 157

Patients in ICU / lower values: 97, 83, 83, 69, 83, 100, 99, 103, 94, 103, 99, 100, 98, 100, 106, 108, 98, 96, 95, 88, 91

Dates: June 3, June 4, June 5, June 6, June 7, June 8, June 9, June 10, June 11, June 12, June 13, June 14, June 15, June 16, June 17, June 18, June 19, June 20, June 21, June 22, June 23

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

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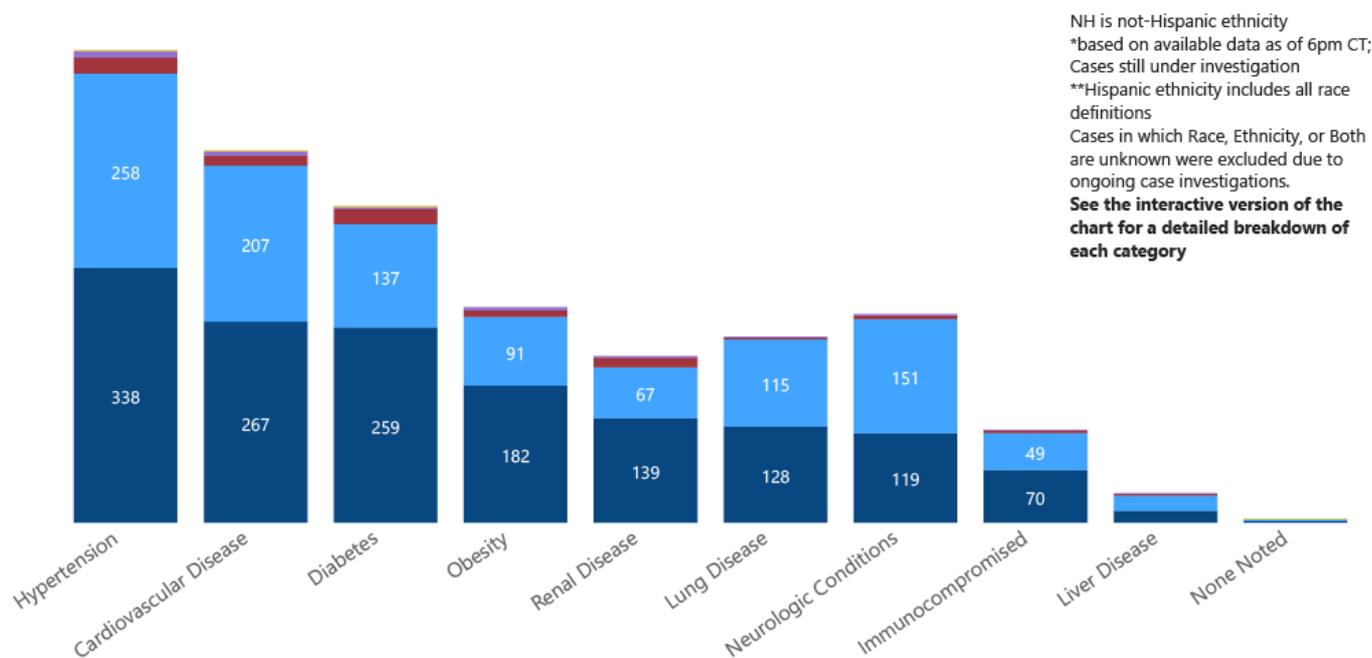
NH is not-Hispanic ethnicity
*based on available data as of 6pm CT;
Cases still under investigation
**Hispanic ethnicity includes all race definitions
Cases in which Race, Ethnicity, or Both are unknown were excluded due to ongoing case investigations.
See the interactive version of the chart for a detailed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

Condition	Black (NH)	White (NH)
Hypertension	338	258
Cardiovascular Disease	267	207
Diabetes	259	137
Obesity	182	91
Renal Disease	139	67
Lung Disease	128	115
Neurologic Conditions	119	151
Immunocompromised	70	49
Liver Disease		
None Noted		

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

4.4% 1.7% 0.2%

52.3%

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 June 23, 2020*, Mississippi

- Cases - Deaths

Age Group	Cases	Deaths
<18	1,866	0
18-29	4,557	7
30-39	3,677	17
40-49	3,799	45
50-59	3,495	84
60-69	2,811	217
70-79	1,704	275
80-89	1,065	229
90+	447	137

*Based on available data as of 6pm CT
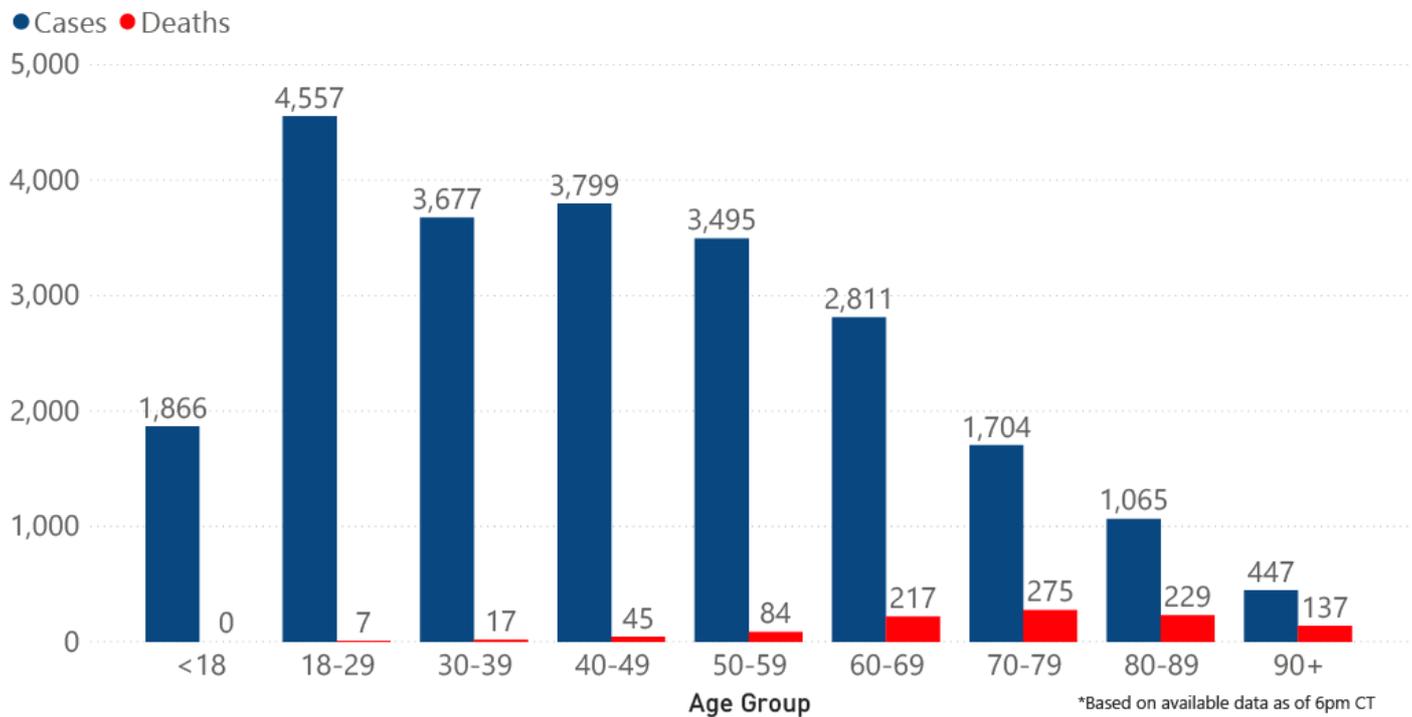
COVID-19 Pediatric Cases by Age Group through June 23, 2020*, Mississippi

Age Group	Cases
<1	127
1-5	382
6-10	425
11-17	932

*Based on available data as of 6pm CT
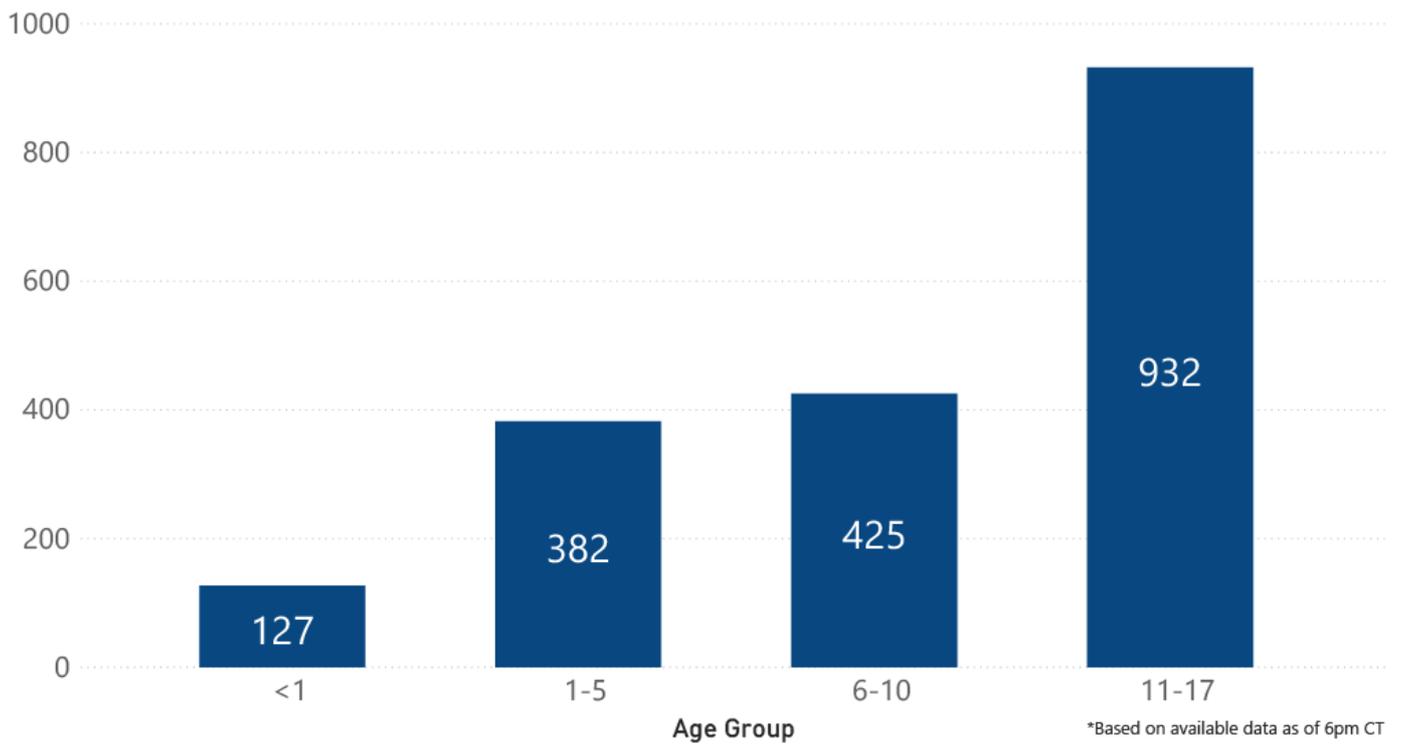
COVID-19 Hospitalized Cases by Age through June 23, 2020*, Mississippi

Age	Cases
<18	34
18-29	125
30-39	183
40-49	349
50-59	493
60-69	671
70-79	581
80-89	358
90+	152

*Based on available data as of 6pm CT
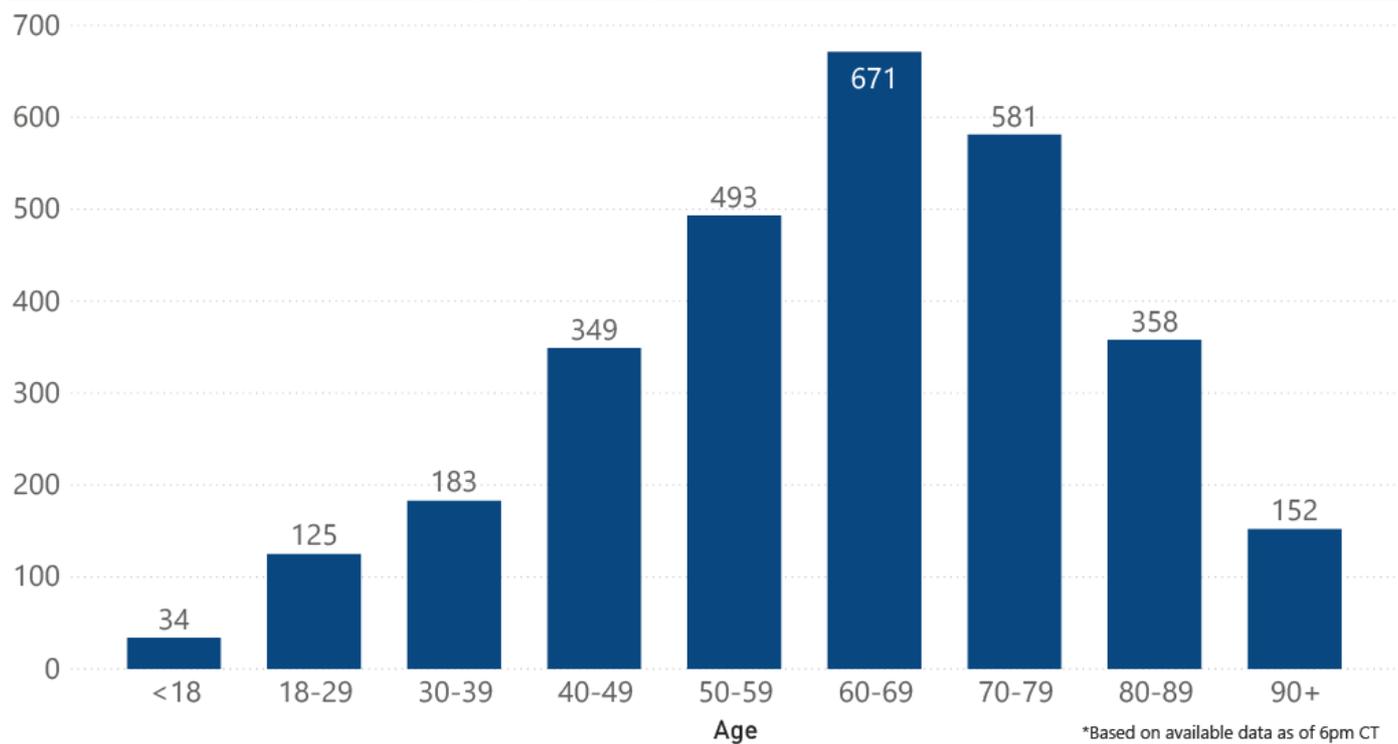
COVID-19 Cumulative Hospitalizations-Investigated Cases June 23, 2020 *

9.1%

14.6%

Hospitalized
- No
- Yes
- Unknown

76.3%
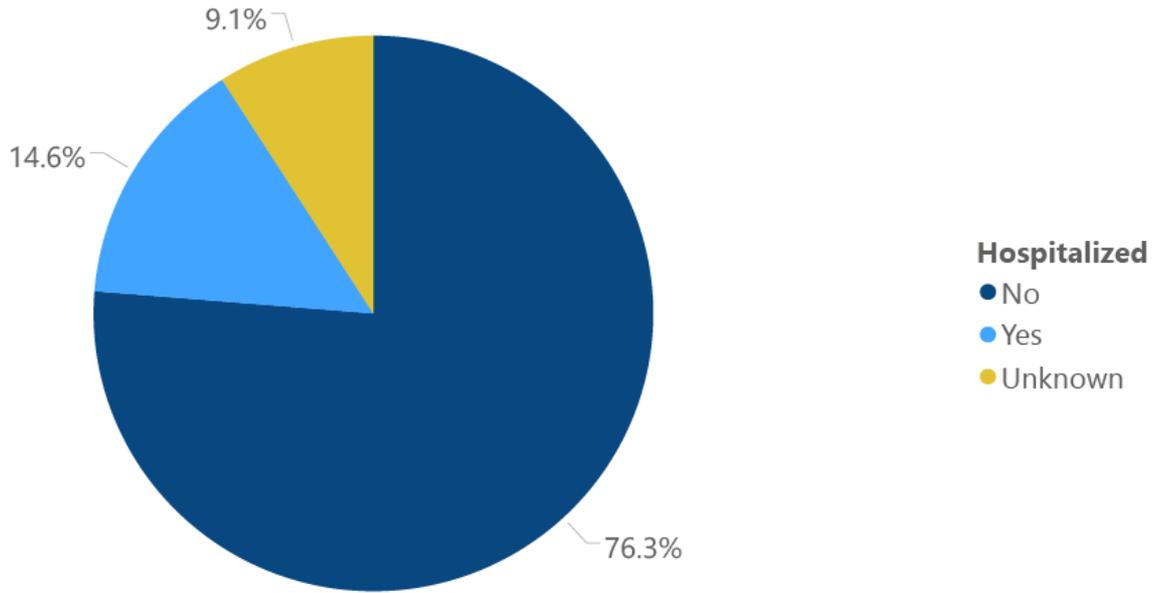
* N=20,140, 3,284 cases excluded due to ongoing investigations, based on available data as of 6 pm CT

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

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

Asian (NH) - 31 cases	
American Indian or Alaska Native (NH) - 202 cases	
Other (NH) - 166 cases	

Female:
- 563
- 3108
- 6896

Asian (NH) - 34 cases	
American Indian or Alaska Native (NH) - 138 cases	
Other (NH) - 161 cases	

Male:
- 704
- 2531
- 3995

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 June 23, 2020*, Mississippi

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

Other - 9 Deaths

Other - 5 Deaths

Male
- 261
- 189
- 26

Female
- 251
- 230
- 34

*based on available data as of 6pm CT

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

- 58.8%
- 30.4%
- 6.8%
- 1.8%
- 1.8%
- 0.4%

Race/Ethnicity
- ●Black (NH)
- ●White (NH)
- ●Hispanic**
- ●American Indian or Alaska Native (NH)
- ●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.
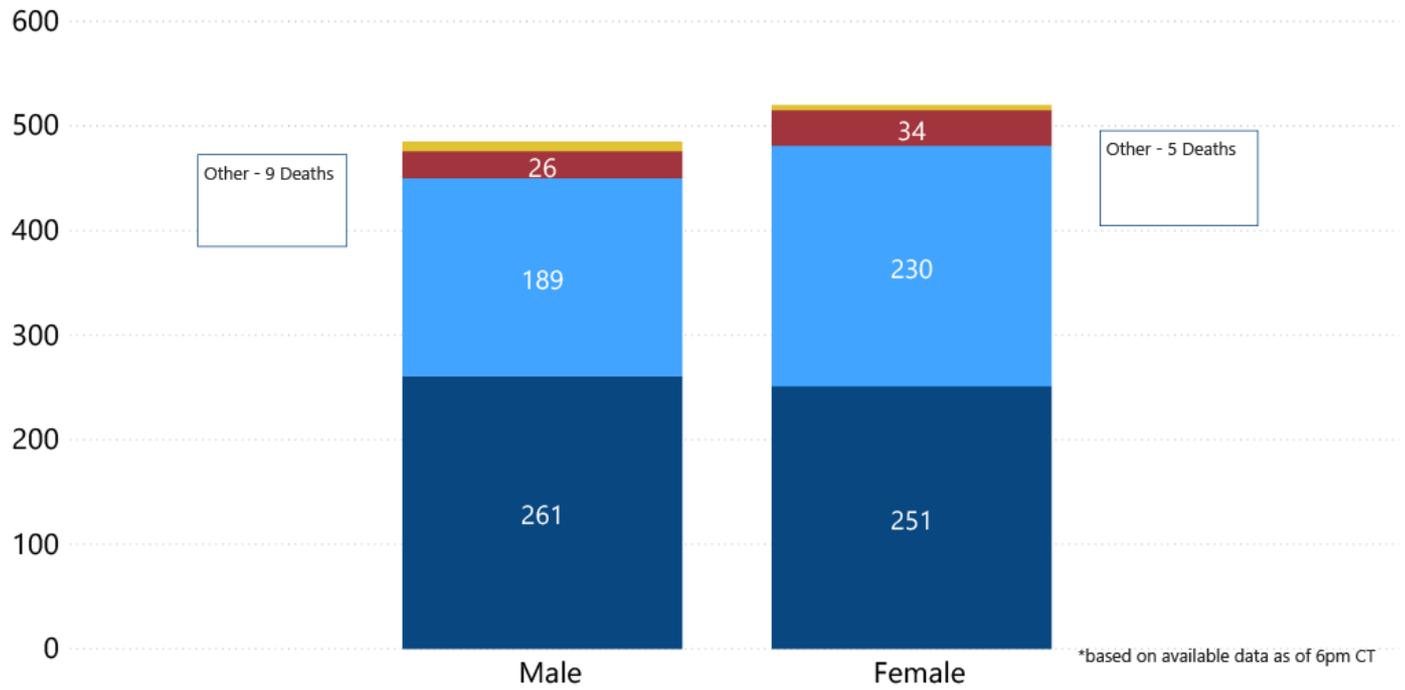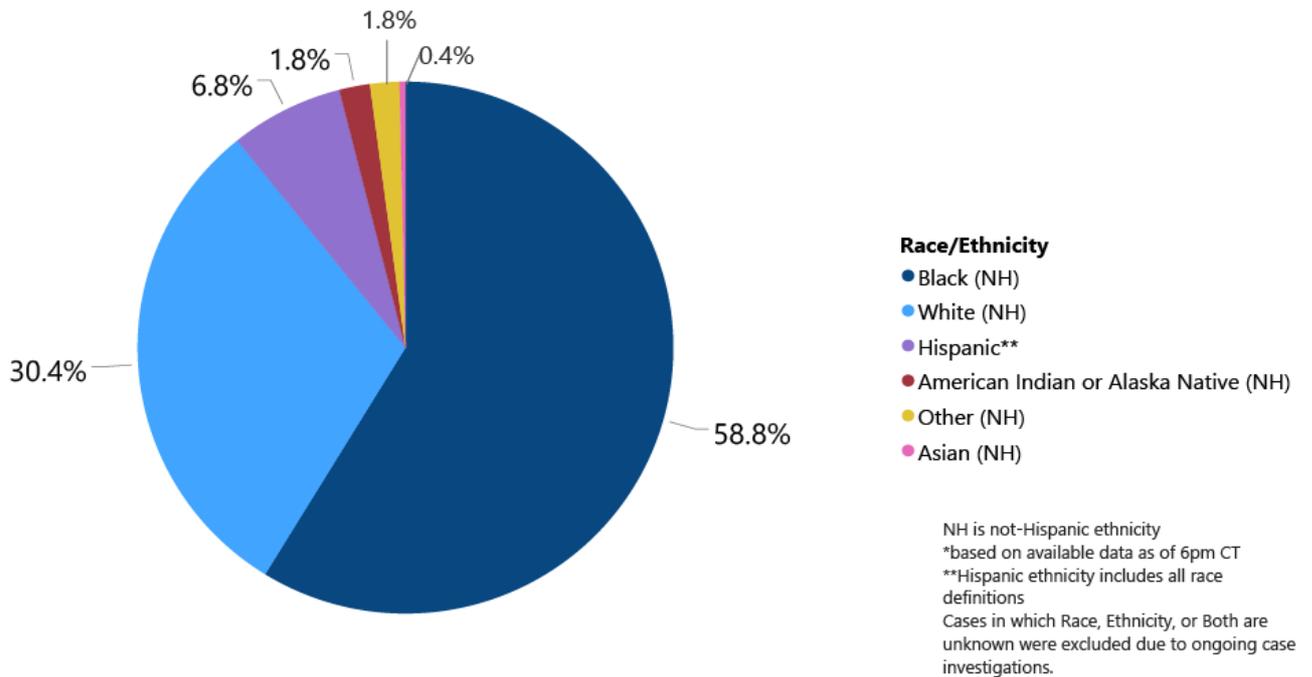
COVID-19 Cases by Gender through June 23, 2020*, Mississippi

0.7%

41.0%

58.3%

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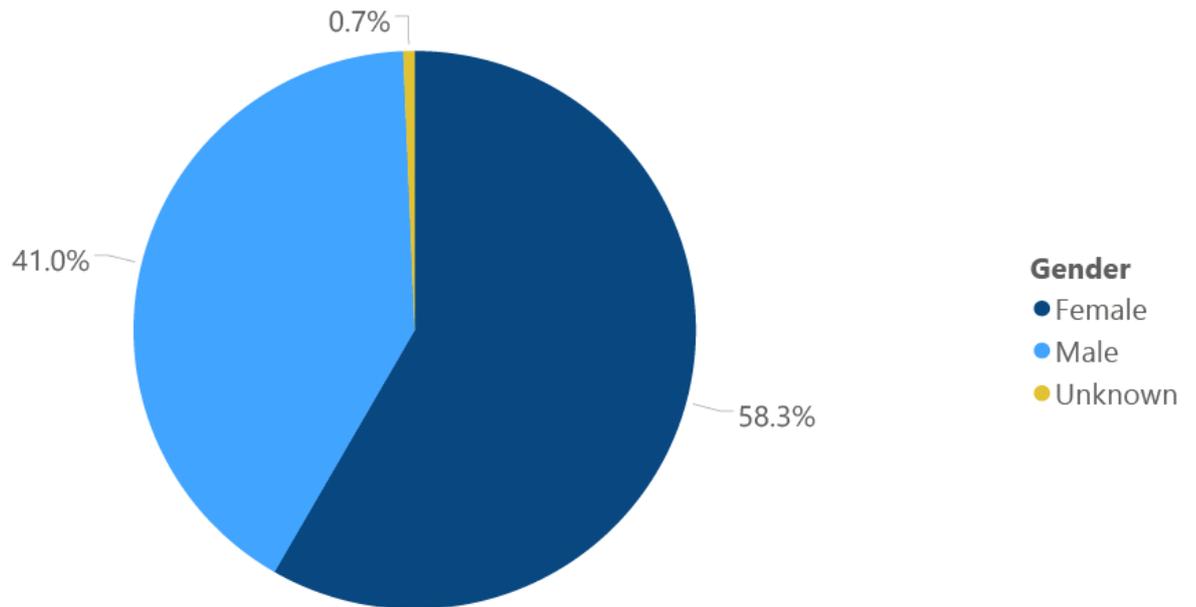
*Based on available data as of 6pm CT

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 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 21, 2020

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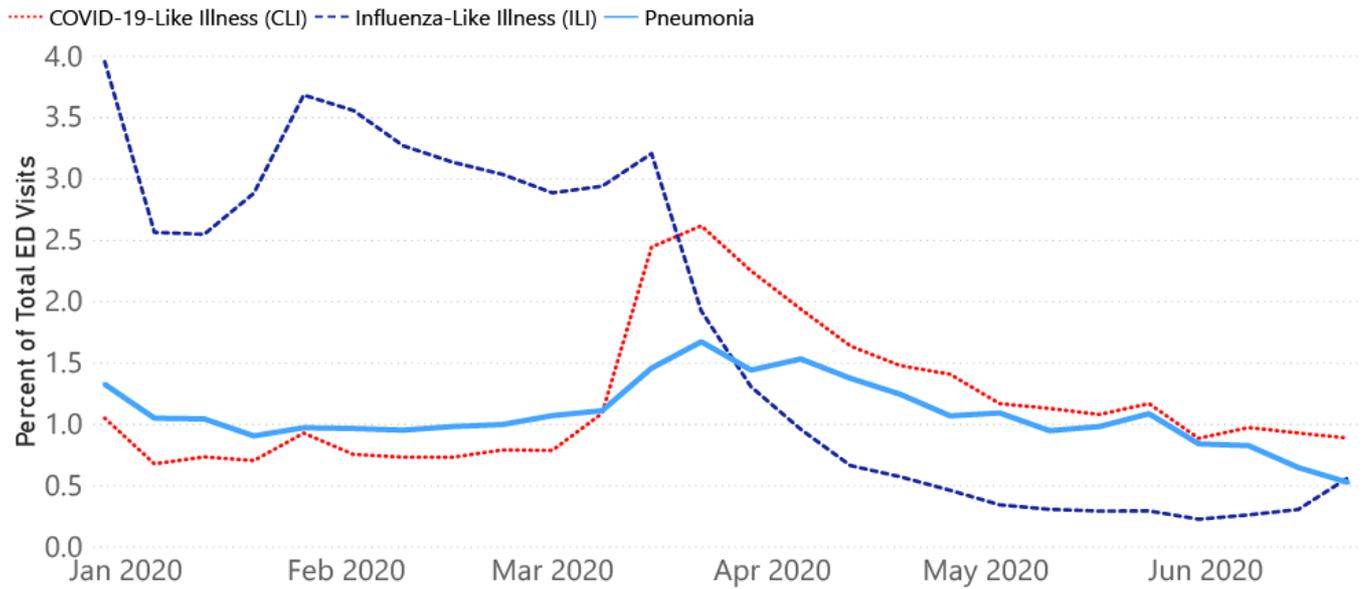
*The graph represents syndromic surveillance data from emergency department visits, reported electronically by hospitals throughout the state, that are consistent with COVID-19-Like Illness (CLI), Influenza-Like Illness (ILI), and Pneumonia.
Based on available data as of 6pm CT. Graph will be updated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

Estimated Recoveries

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

COVID-19 Presumed Recovered Cases through June 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 Testing

Statewide Combined Testing as of June 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
MSDH Public Health Laboratory	48,393	48,393	0
Other testing providers	224,120	213,112	11,008
Total tests for COVID-19 statewide	**272,513**	**261,505**	**11,008**

MSDH Individuals Tested as of June 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: **45,012**
- Total positive individuals from MPHL tests: **3,713**

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

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

▶ [Espanol, Tieng Viet, ASL]

▶ Diagnostic Testing EUA

▶ Handouts and Posters

▶ Healthcare Professionals

▶ Interactive Map and Charts

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