# Coronavirus Disease 2019 (COVID-19)

*Updated June 23, 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 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 as of June 22

| NEW CASES |
|:---:|
| **611** |
| New COVID-19 positive tests results reported to MSDH as of 6 p.m. yesterday. |

| NEW DEATHS |
|:---:|
| **11** |
| New COVID-19 related deaths reported to MSDH as of 6 p.m. yesterday. |

| | |
|---|---|
| Covington | 2 |
| Desoto | 1 |
| George | 1 |
| Leflore | 1 |
| Monroe | 1 |
| Oktibbeha | 1 |

| Rankin | 1 |
|---|---|
| Sunflower | 1 |
| Tate | 1 |
| Winston | 1 |

## LTC OUTBREAKS

# 82

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 | **233** | 18 | 43 | 10 |
| Alcorn | **38** | 1 | 0 | 0 |
| Amite | **76** | 2 | 12 | 2 |
| Attala | **337** | 23 | 89 | 19 |
| Benton | **23** | 0 | 1 | 0 |
| Bolivar | **223** | 13 | 22 | 4 |
| Calhoun | **99** | 4 | 23 | 4 |
| Carroll | **135** | 11 | 45 | 9 |
| Chickasaw | **202** | 17 | 36 | 10 |
| Choctaw | **65** | 3 | 0 | 0 |
| Claiborne | **172** | 9 | 43 | 8 |
| Clarke | **183** | 21 | 19 | 9 |
| Clay | **218** | 6 | 0 | 0 |
| Coahoma | **160** | 6 | 0 | 0 |
| Copiah | **492** | 11 | 14 | 2 |
| Covington | **246** | 5 | 1 | 0 |
| Desoto | **948** | 15 | 18 | 4 |

| County | Total Cases | Total Deaths | Total LTC Facility Cases | Total LTC Facility Deaths |
|---|---|---|---|---|
| Forrest | 737 | 42 | 93 | 29 |
| Franklin | 31 | 2 | 3 | 1 |
| George | 58 | 3 | 1 | 0 |
| Greene | 71 | 5 | 31 | 3 |
| Grenada | 211 | 4 | 17 | 2 |
| Hancock | 103 | 13 | 8 | 4 |
| Harrison | 499 | 7 | 15 | 2 |
| Hinds | 1589 | 33 | 91 | 13 |
| Holmes | 491 | 37 | 98 | 18 |
| Humphreys | 95 | 9 | 18 | 6 |
| Issaquena | 0 | 0 | 0 | 0 |
| Itawamba | 112 | 8 | 34 | 7 |
| Jackson | 425 | 16 | 38 | 5 |
| Jasper | 216 | 6 | 0 | 0 |
| Jefferson | 64 | 2 | 1 | 0 |
| Jefferson Davis | 92 | 3 | 3 | 1 |
| Jones | 952 | 47 | 143 | 31 |
| Kemper | 168 | 13 | 37 | 9 |
| Lafayette | 269 | 4 | 42 | 1 |
| Lamar | 353 | 7 | 3 | 2 |
| Lauderdale | 850 | 77 | 190 | 48 |
| Lawrence | 134 | 1 | 0 | 0 |
| Leake | 505 | 16 | 3 | 0 |
| Lee | 388 | 14 | 57 | 8 |
| Leflore | 430 | 48 | 168 | 33 |
| Lincoln | 384 | 32 | 109 | 25 |
| Lowndes | 392 | 10 | 19 | 6 |
| Madison | 1014 | 31 | 109 | 16 |
| Marion | 196 | 10 | 15 | 2 |
| Marshall | 144 | 3 | 4 | 0 |
| Monroe | 314 | 28 | 93 | 24 |
| Montgomery | 105 | 1 | 0 | 0 |
| Neshoba | 907 | 60 | 75 | 24 |

| County | Total Cases | Total Deaths | Total LTC Facility Cases | Total LTC Facility Deaths |
|---|---|---|---|---|
| Newton | **324** | 8 | 4 | 0 |
| Noxubee | **224** | 6 | 15 | 3 |
| Oktibbeha | **426** | 20 | 109 | 16 |
| Panola | **190** | 5 | 1 | 1 |
| Pearl River | **227** | 32 | 47 | 12 |
| Perry | **55** | 4 | 0 | 0 |
| Pike | **289** | 11 | 20 | 6 |
| Pontotoc | **146** | 3 | 3 | 1 |
| Prentiss | **80** | 3 | 24 | 3 |
| Quitman | **49** | 0 | 0 | 0 |
| Rankin | **620** | 12 | 19 | 0 |
| Scott | **707** | 14 | 13 | 2 |
| Sharkey | **16** | 0 | 0 | 0 |
| Simpson | **170** | 2 | 2 | 0 |
| Smith | **190** | 11 | 52 | 8 |
| Stone | **43** | 1 | 0 | 0 |
| Sunflower | **172** | 5 | 0 | 0 |
| Tallahatchie | **68** | 1 | 2 | 0 |
| Tate | **192** | 4 | 9 | 2 |
| Tippah | **107** | 11 | 0 | 0 |
| Tishomingo | **55** | 1 | 2 | 0 |
| Tunica | **77** | 3 | 12 | 2 |
| Union | **131** | 8 | 19 | 7 |
| Walthall | **140** | 1 | 0 | 0 |
| Warren | **347** | 14 | 39 | 8 |
| Washington | **323** | 9 | 7 | 1 |
| Wayne | **441** | 8 | 16 | 0 |
| Webster | **122** | 10 | 52 | 9 |
| Wilkinson | **85** | 9 | 5 | 2 |
| Winston | **193** | 3 | 8 | 1 |
| Yalobusha | **133** | 7 | 35 | 7 |
| Yazoo | **407** | 6 | 19 | 2 |
| **Total** | **22,898** | **989** | **2,418** | **494** |

**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  | 22,745    | 153      | **22,898** |
| Deaths | 972       | 17       | **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.

## 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
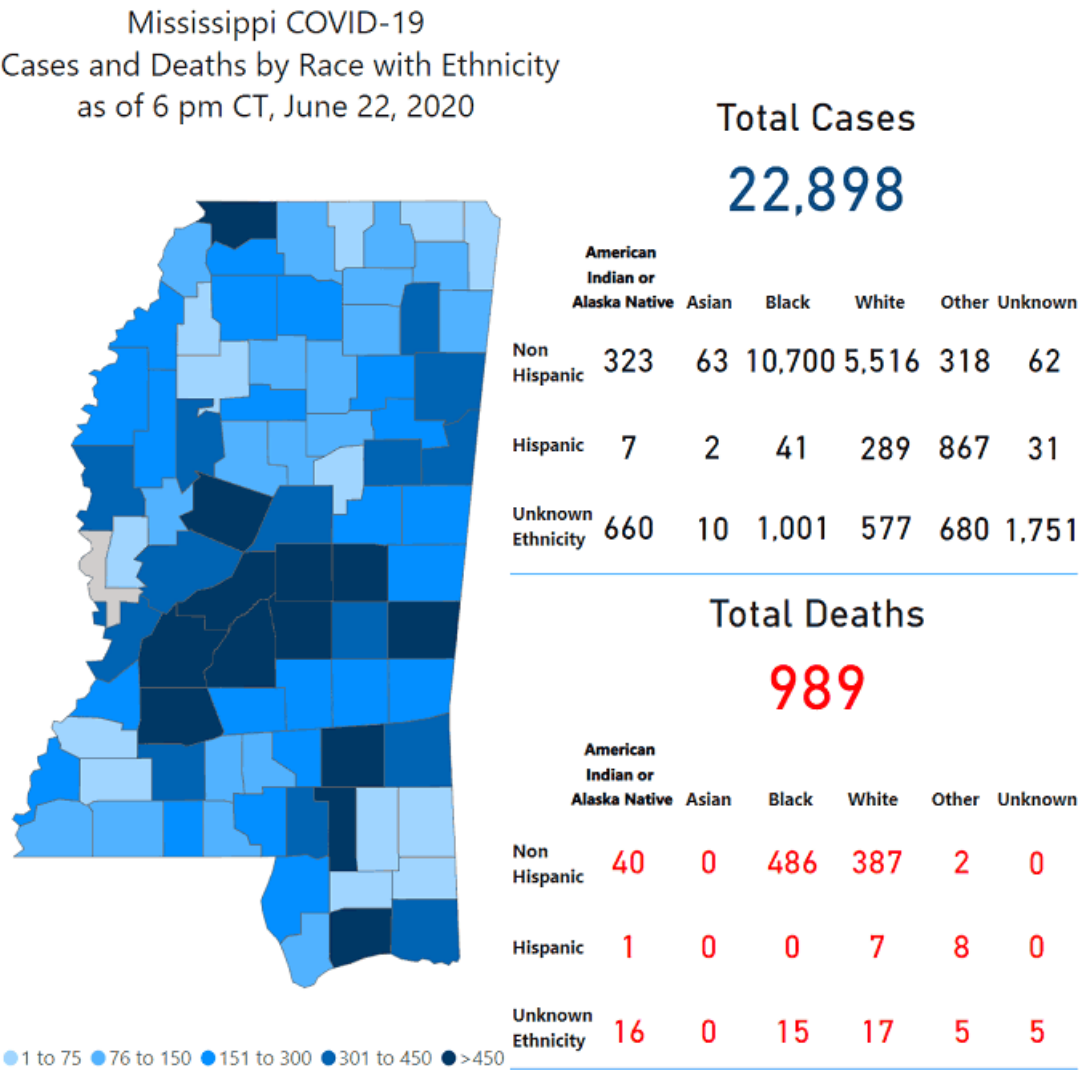  June 19, 2020

# Mississippi COVID-19 Map and Charts
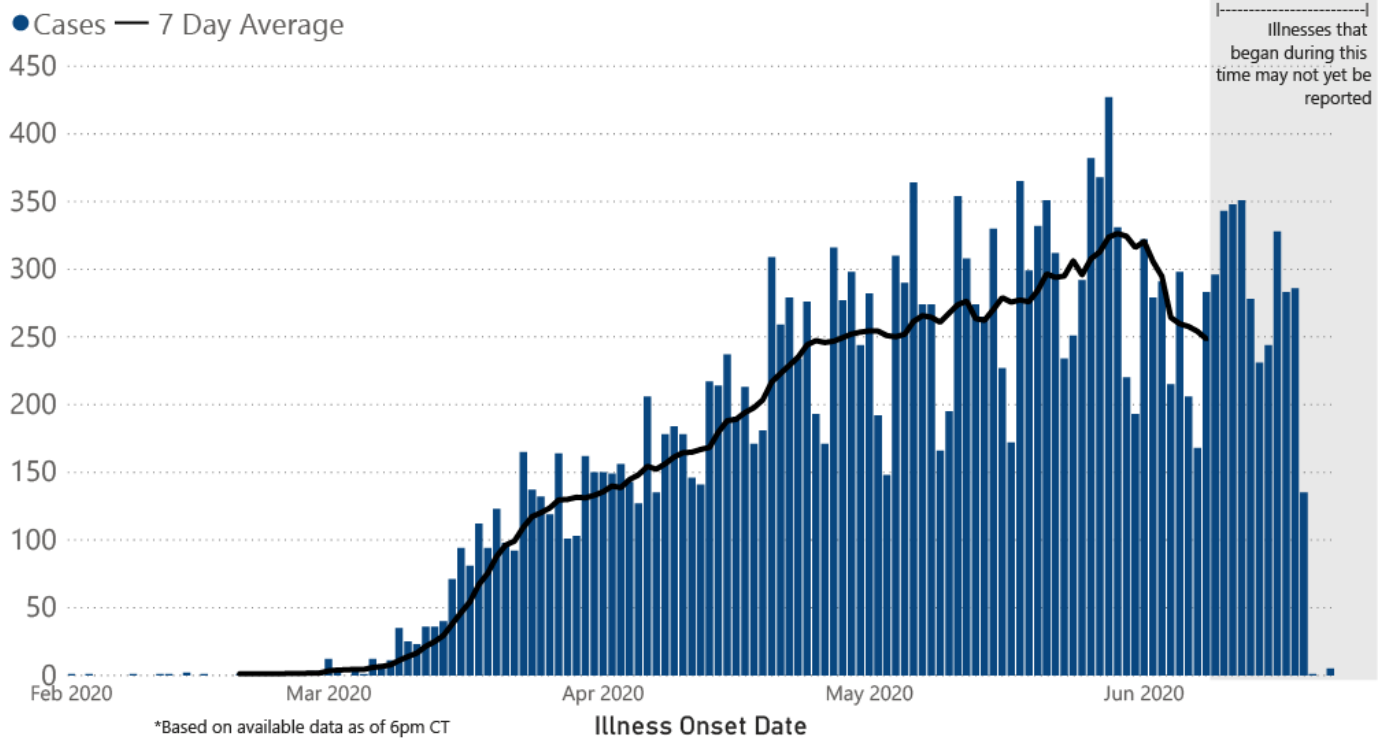
## Data Summaries as of June 22

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.
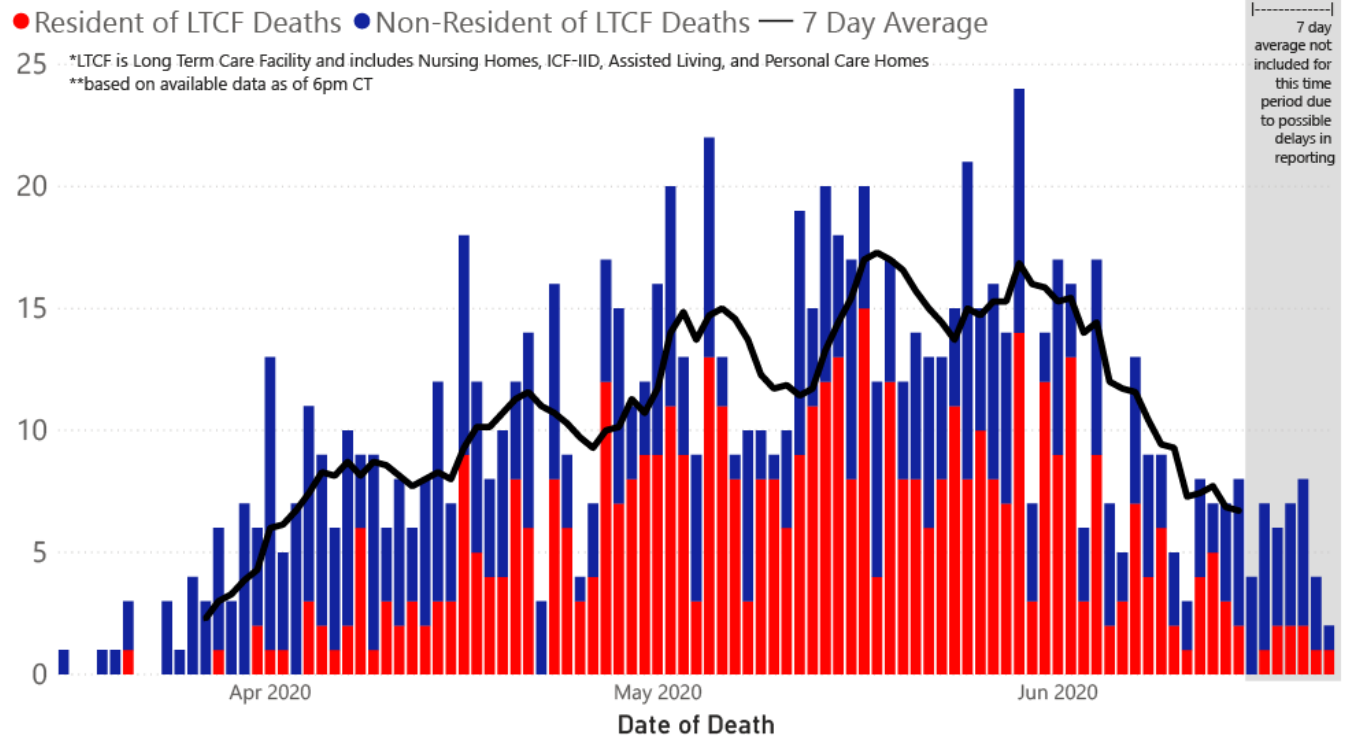
### Mississippi COVID-19 Cases and Deaths by Race with Ethnicity as of 6 pm CT, June 22, 2020

**Total Cases**

**22,898**

| | American Indian or Alaska Native | Asian | Black | White | Other | Unknown |
|---|---|---|---|---|---|---|
| Non Hispanic | 323 | 63 | 10,700 | 5,516 | 318 | 62 |
| Hispanic | 7 | 2 | 41 | 289 | 867 | 31 |
| Unknown Ethnicity | 660 | 10 | 1,001 | 577 | 680 | 1,751 |

**Total Deaths**

**989**

| | American Indian or Alaska Native | Asian | Black | White | Other | Unknown |
|---|---|---|---|---|---|---|
| Non Hispanic | 40 | 0 | 486 | 387 | 2 | 0 |
| Hispanic | 1 | 0 | 0 | 7 | 8 | 0 |
| Unknown Ethnicity | 16 | 0 | 15 | 17 | 5 | 5 |

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

COVID-19 Cases by Date of Illness Onset through June 22, 2020*, Mississippi

● Cases — 7 Day Average

Illnesses that began during this time may not yet be reported

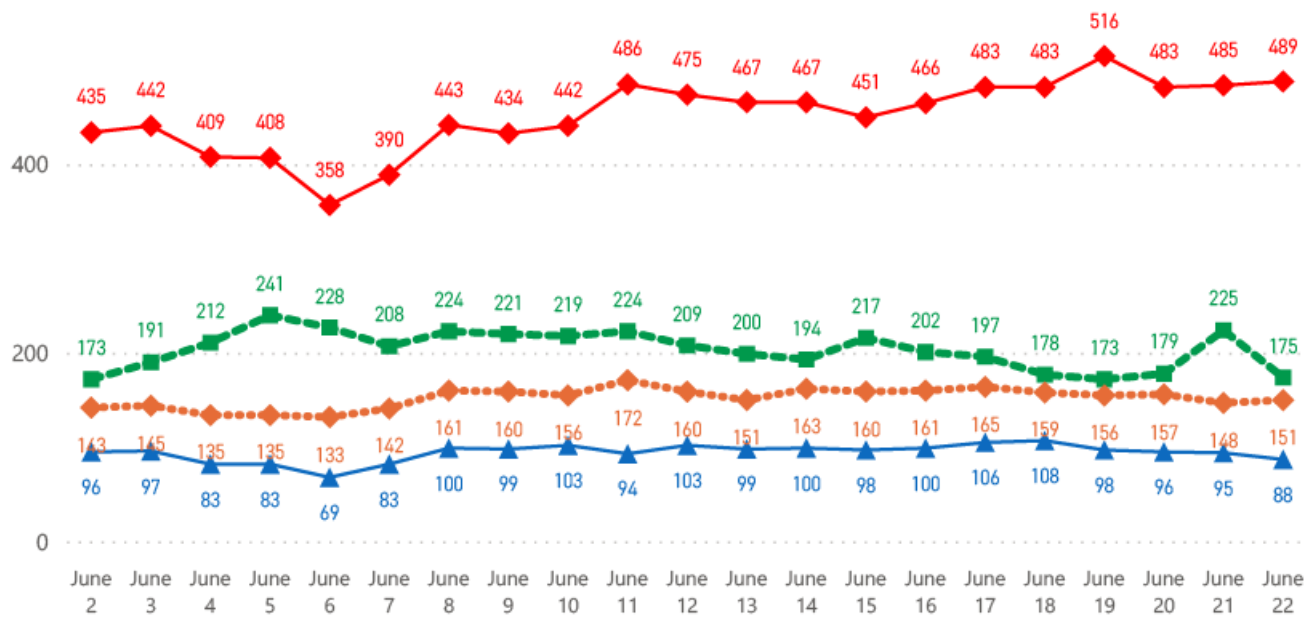*Based on available data as of 6pm CT

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 22, 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

# COVD-19 Hospitalizations Reported by MS Hospitals, 6/2/20 – 6/22/20 *, **

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



# COVID-19 Underlying Conditions in Deaths by Race/Ethnicity through June 22, 2020*, Mississippi

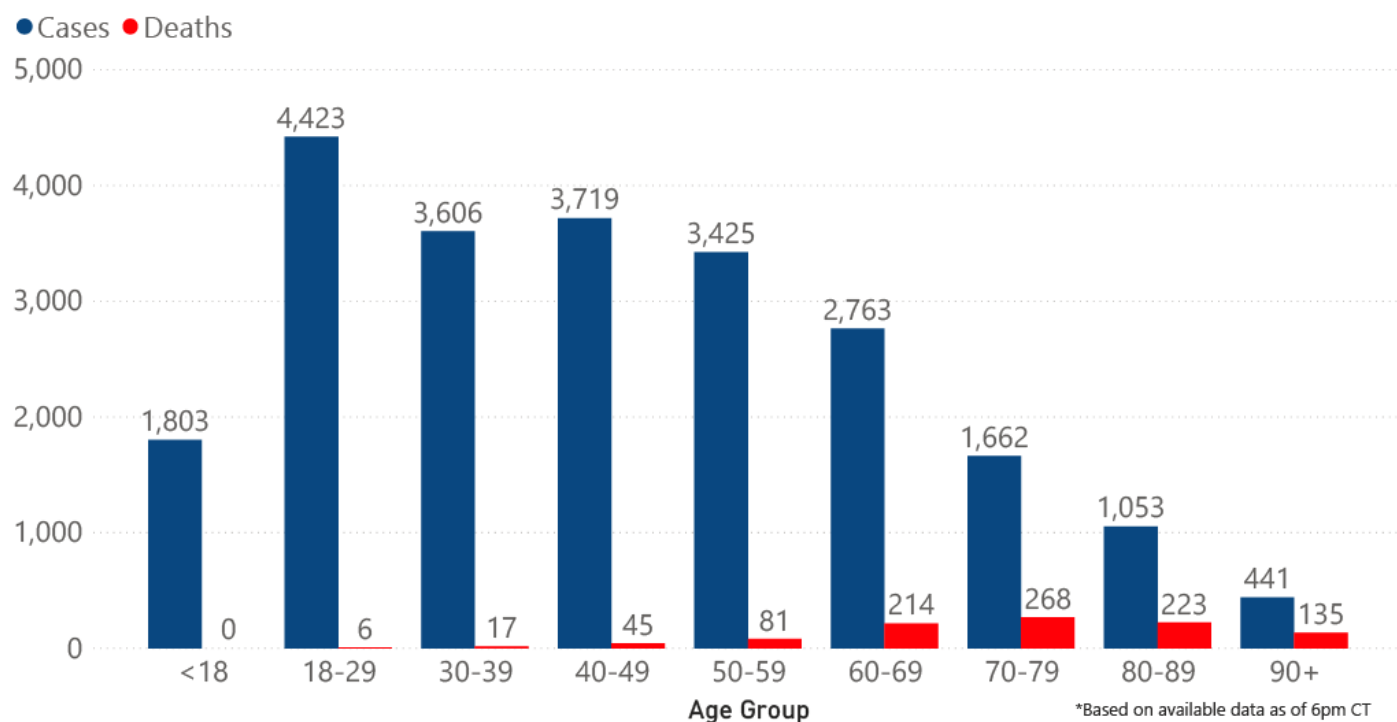**Race/Ethnicity** ● Black (NH) ● White (NH) ● American Indian or Alaska Native (NH) ● Hispanic** ● Other (NH) ● Asian (NH)
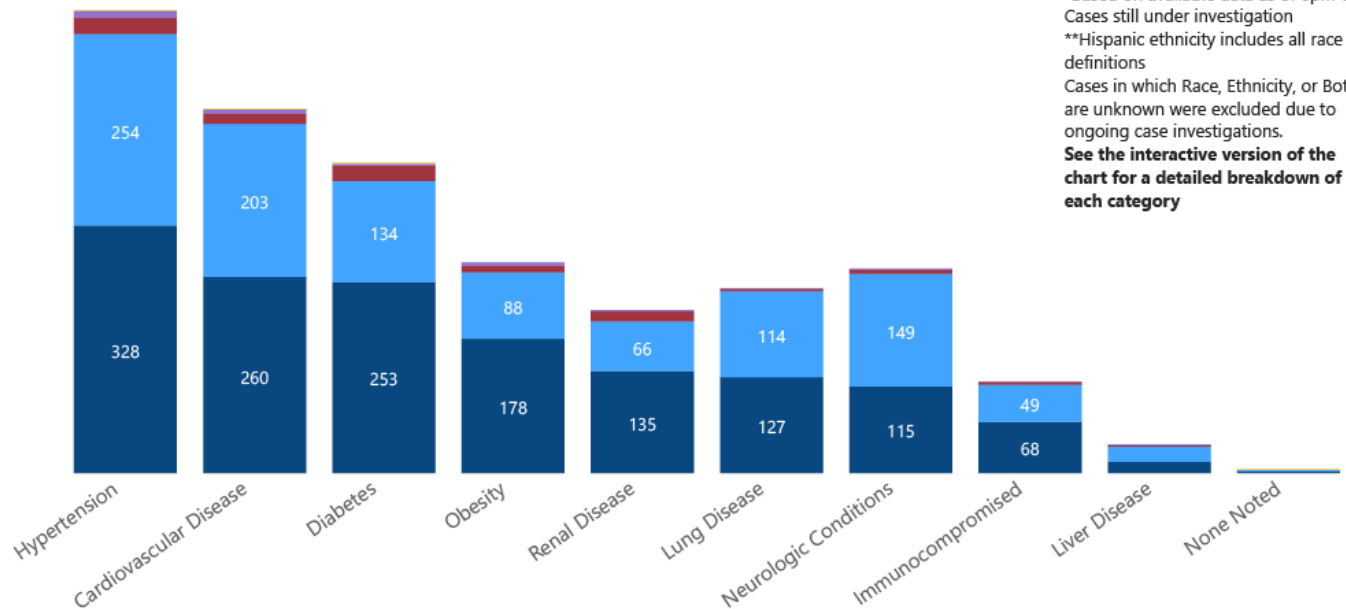
NH is not-Hispanic ethnicity
*based on available data as of 6pm CT;
Cases still under investigation
**Hispanic ethnicity includes all race definitions
Cases in which Race, Ethnicity, or Both are unknown were excluded due to ongoing case investigations.
**See the interactive version of the chart for a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

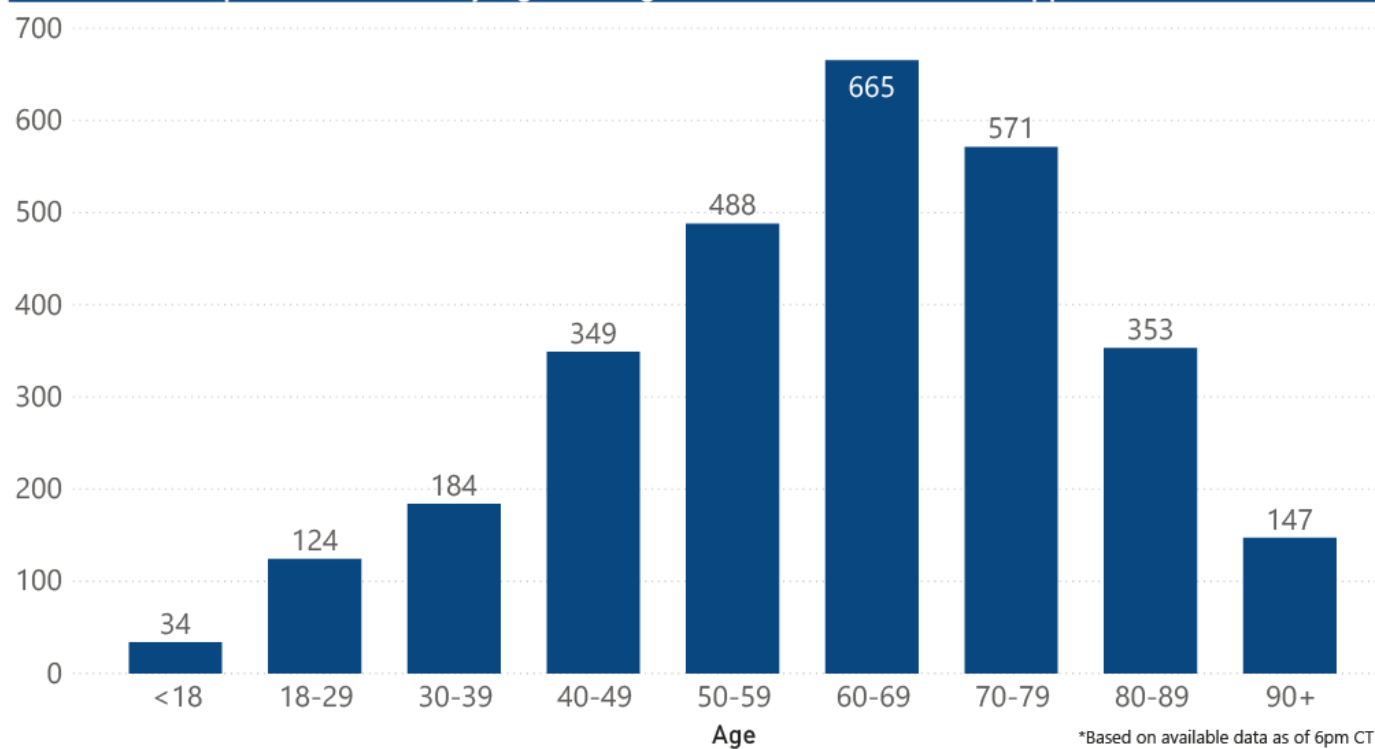## COVID-19 Deaths by Race/Ethnicity through June 22, 2020*, Mississippi

4.3%  1.7%  0.2%

41.6%

52.2%

**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.
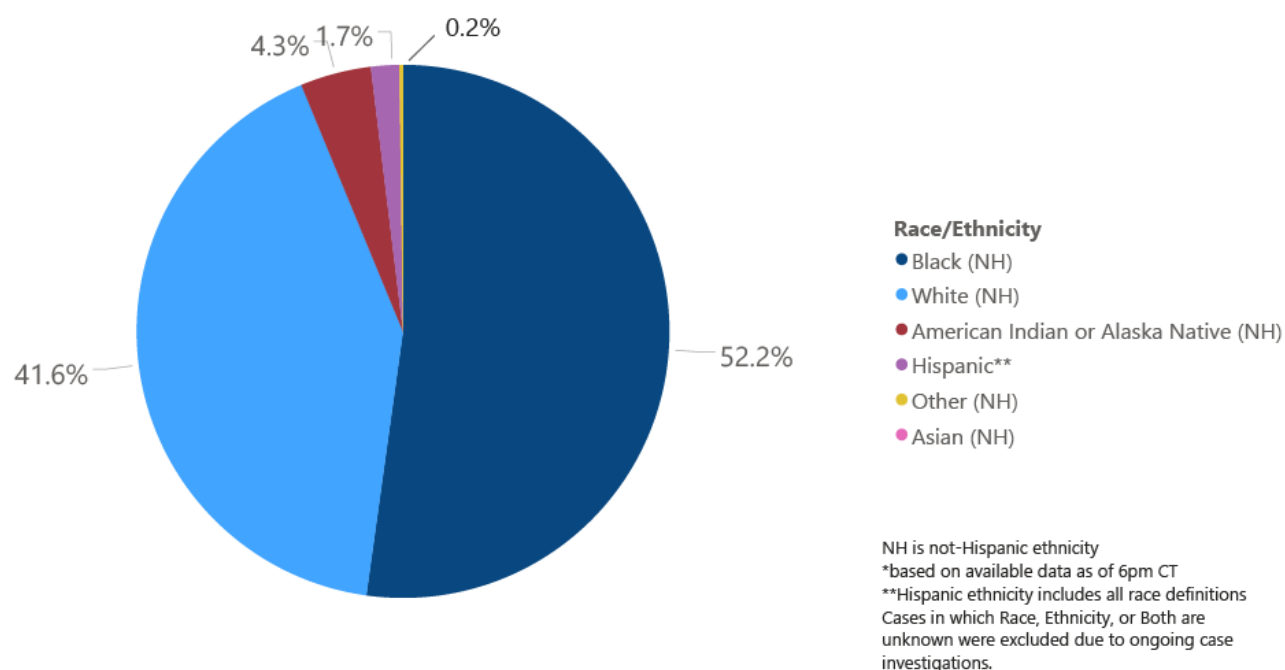
## COVID-19 Cases and Deaths by Age Group through June 22, 2020*, Mississippi

- Cases ● Deaths

| Age Group | Cases | Deaths |
|-----------|-------|--------|
| <18 | 1,803 | 0 |
| 18-29 | 4,423 | 6 |
| 30-39 | 3,606 | 17 |
| 40-49 | 3,719 | 45 |
| 50-59 | 3,425 | 81 |
| 60-69 | 2,763 | 214 |
| 70-79 | 1,662 | 268 |
| 80-89 | 1,053 | 223 |
| 90+ | 441 | 135 |

*Based on available data as of 6pm CT

## COVID-19 Pediatric Cases by Age Group through June 22, 2020*, Mississippi

| Age Group | Cases |
|-----------|-------|
| <1 | 118 |
| 1-5 | 369 |
| 6-10 | 414 |
| 11-17 | 902 |

*Based on available data as of 6pm CT
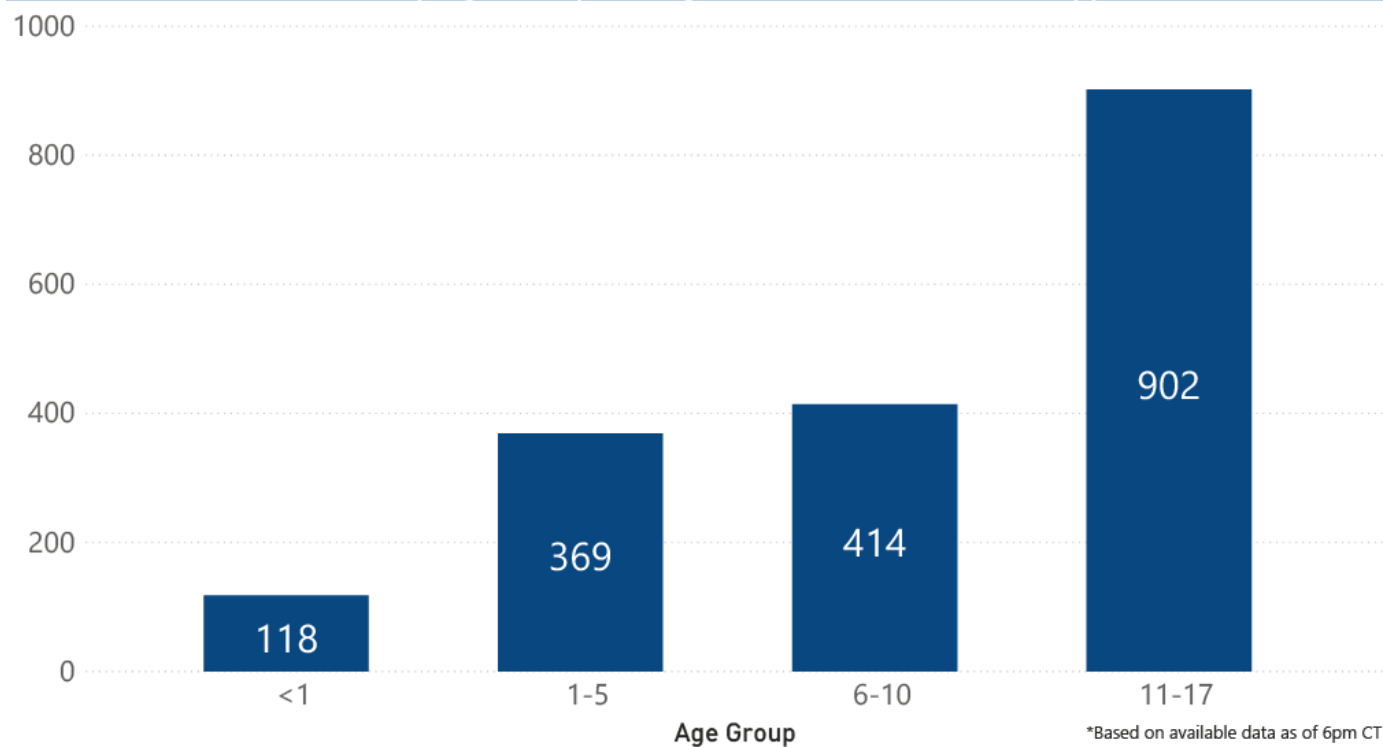
## COVID-19 Hospitalized Cases by Age through June 22, 2020*, Mississippi

| Age | Cases |
|-----|-------|
| <18 | 34 |
| 18-29 | 124 |
| 30-39 | 184 |
| 40-49 | 349 |
| 50-59 | 488 |
| 60-69 | 665 |
| 70-79 | 571 |
| 80-89 | 353 |
| 90+ | 147 |

*Based on available data as of 6pm CT

# COVID-19 Cumulative Hospitalizations-Investigated Cases June 22, 2020 *

8.4%

14.8%

76.8%

**Hospitalized**
- No
- Yes
- Unknown
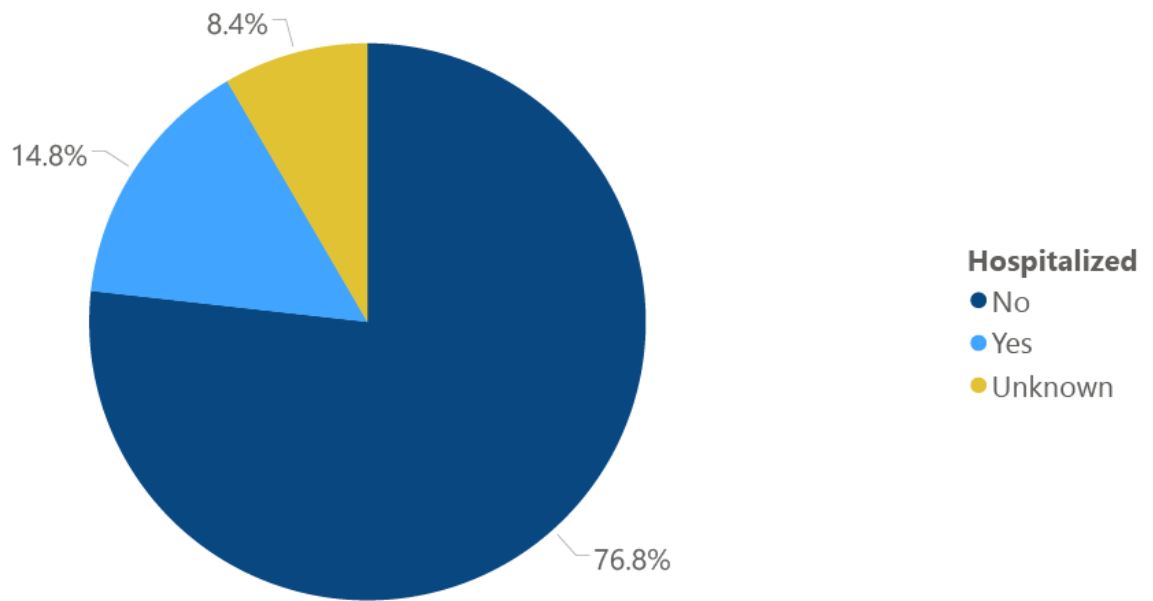
* N=19,674,  3,224 cases excluded due to ongoing investigations, based on available data as of 6 pm CT

# COVID-19 Cases by Race/Ethnicity and Gender through June 22, 2020*, Mississippi

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

| | Female | Male |
|---|---|---|
| Asian (NH) | 30 cases | 33 cases |
| American Indian or Alaska Native (NH) | 189 cases | 131 cases |
| Other (NH) | 159 cases | 157 cases |

Female:
- 543
- 3039
- 6742

Male:
- 691
- 2459
- 3921

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 22, 2020*, Mississippi

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

Other - 9 Deaths

Other - 6 Deaths

| | Male | Female |
|---|---|---|
| Other | 26 | 31 |
| White | 185 | 226 |
| Black | 258 | 243 |

*based on available data as of 6pm CT

# COVID-19 Cases by Race/Ethnicity through June 22, 2020*, Mississippi

- 58.9%
- 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 22, 2020*, Mississippi



0.7%

40.9%

58.4%

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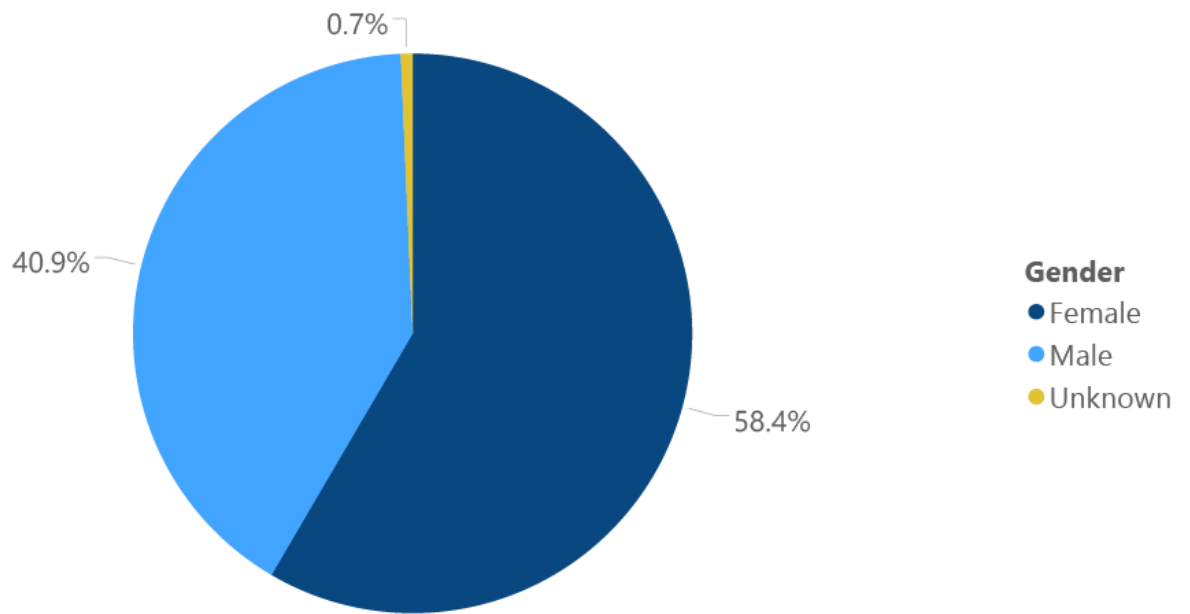
*Based on available data as of 6pm CT

## 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
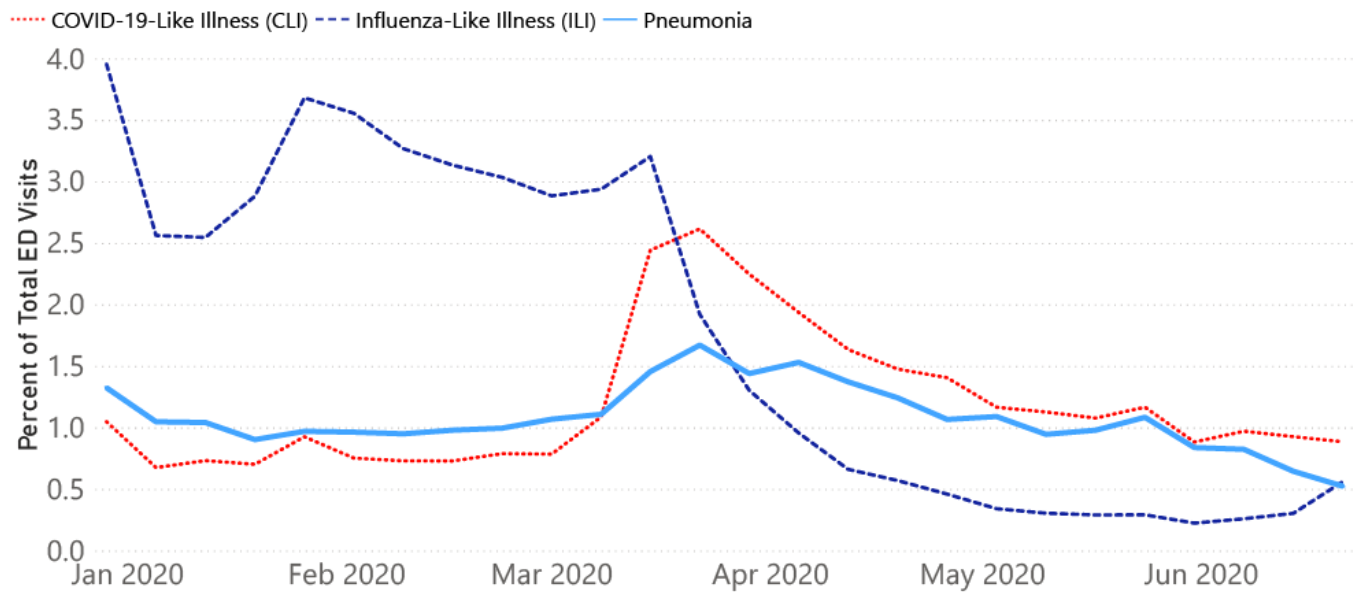


*The graph represents syndromic surveillance data from emergency department visits, reported electronically by hospitals throughout the state, that are consistent with COVID-19-Like Illness (CLI), Influenza-Like Illness (ILI), and Pneumonia.
Based on available data as of 6pm CT. Graph will be updated 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 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 | **263,811** | **253,098** | **10,713** |

## MSDH Individuals Tested as of June 22

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: **44,740**
- Total positive individuals from MPHL tests: **3,658**

## 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

| error on this | email page | print |

*Related resources*

▸ **Local COVID-19 Testing Providers**

▸ **COVID-19 Guidance and Prevention for Individuals and the Community**
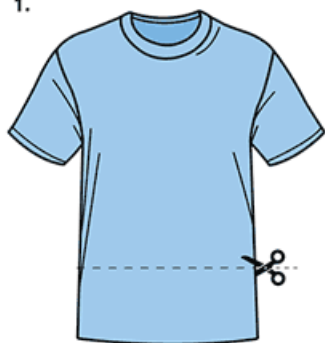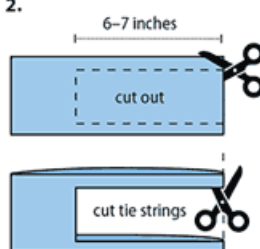Updated June 18, 2020

*More topics*

▸ [ Espanol, Tieng Viet, ASL ]

▸ Diagnostic Testing EUA

▸ Handouts and Posters

▸ Healthcare Professionals

▸ Interactive Map and Charts

▸ Prevention and Safety Guidance

▸ Testing for COVID-19



Make your own face covering
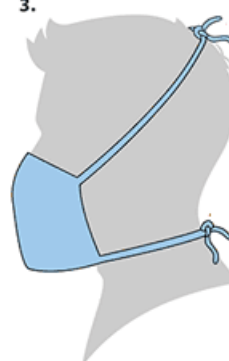
**AGENCY**

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