Coronavirus Disease 2019 (COVID-19)

Updated May 25, 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. 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. These steps are important to prevent the possible spread of disease.

- **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 →

- Total cases and deaths
- County tables
- Map and charts
- Lab testing
- Recoveries

ALL STATISTICS

Prevention, Safety and Testing

Personal and community →

- Testing locations
- Personal protection
- Community prevention
- After you get tested
- General information

ALL PREVENTION

Mississippi Coronavirus Hotline (7 days a week, 7 a.m.–11 p.m.): **877-978-6453**
Hard of hearing? Dial 711 for assistance.

Local COVID-19 testing: Find COVID-19 testing near you »

COVID-19 in Mississippi

New Cases and Deaths as of May 24

NEW CASES

206

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

NEW DEATHS

10

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

Bolivar	1
Claiborne	1
Forrest	1
Jones	2
Lamar	1
Lauderdale	1
Leflore	1

Warren	1
Yalobusha	1

LTC OUTBREAKS

118

Current outbreaks in long-term care facilities. (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	**188**	15	39	8
Alcorn	**14**	1	0	0
Amite	**52**	1	7	1
Attala	**273**	14	79	13
Benton	**15**	0	1	0
Bolivar	**141**	11	17	4
Calhoun	**60**	4	23	4
Carroll	**113**	10	45	8
Chickasaw	**127**	12	34	8
Choctaw	**32**	2	0	0
Claiborne	**58**	2	2	1
Clarke	**131**	16	17	7
Clay	**99**	3	0	0
Coahoma	**106**	3	0	0
Copiah	**284**	4	0	0
Covington	**131**	1	1	0
Desoto	**474**	6	15	2
Forrest	**486**	35	86	24
Franklin	**25**	2	2	1

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
George	**20**	1	0	0
Greene	**7**	1	0	0
Grenada	**75**	2	14	2
Hancock	**88**	11	9	3
Harrison	**237**	6	3	1
Hinds	**898**	24	78	13
Holmes	**369**	23	77	11
Humphreys	**53**	7	16	5
Issaquena	**0**	0	0	0
Itawamba	**85**	7	35	6
Jackson	**296**	13	40	4
Jasper	**145**	3	1	0
Jefferson	**40**	0	0	0
Jefferson Davis	**71**	2	3	1
Jones	**492**	15	54	7
Kemper	**127**	10	29	6
Lafayette	**124**	3	37	0
Lamar	**220**	5	5	2
Lauderdale	**680**	56	181	37
Lawrence	**94**	1	1	0
Leake	**388**	10	1	0
Lee	**108**	5	12	1
Leflore	**241**	26	74	13
Lincoln	**245**	20	81	16
Lowndes	**164**	7	18	4
Madison	**653**	21	89	12
Marion	**110**	8	14	2
Marshall	**71**	3	2	0
Monroe	**246**	24	92	21
Montgomery	**80**	1	0	0
Neshoba	**514**	31	65	17
Newton	**227**	3	3	0
Noxubee	**165**	6	14	3
Oktibbeha	**139**	10	36	7

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Panola	**62**	2	0	0
Pearl River	**205**	27	44	9
Perry	**49**	2	0	0
Pike	**200**	11	14	6
Pontotoc	**26**	3	3	1
Prentiss	**39**	3	22	3
Quitman	**24**	0	0	0
Rankin	**356**	6	5	0
Scott	**592**	10	13	2
Sharkey	**7**	0	0	0
Simpson	**85**	0	4	0
Smith	**131**	10	30	7
Stone	**30**	0	0	0
Sunflower	**79**	3	0	0
Tallahatchie	**24**	1	0	0
Tate	**59**	1	2	0
Tippah	**70**	11	0	0
Tishomingo	**25**	0	1	0
Tunica	**48**	3	12	2
Union	**72**	5	20	4
Walthall	**49**	0	0	0
Warren	**154**	7	36	5
Washington	**153**	5	7	1
Wayne	**125**	0	2	0
Webster	**28**	1	0	0
Wilkinson	**84**	9	5	2
Winston	**98**	1	0	0
Yalobusha	**84**	5	24	5
Yazoo	**219**	2	10	0
Total	**13,458**	**635**	**1,706**	**322**

Long-Term Care Facility Cases and Deaths by Race

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. (Long-term care facilities include

nursing homes, intermediate care facilities for individuals with intellectual disabilities, personal care homes, assisted living facilities, long-term acute care facilities, and psychiatric or chemical dependency residential treatment centers.)

- View a table by county of Mississippi COVID-19 cases in long-term care facilities 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

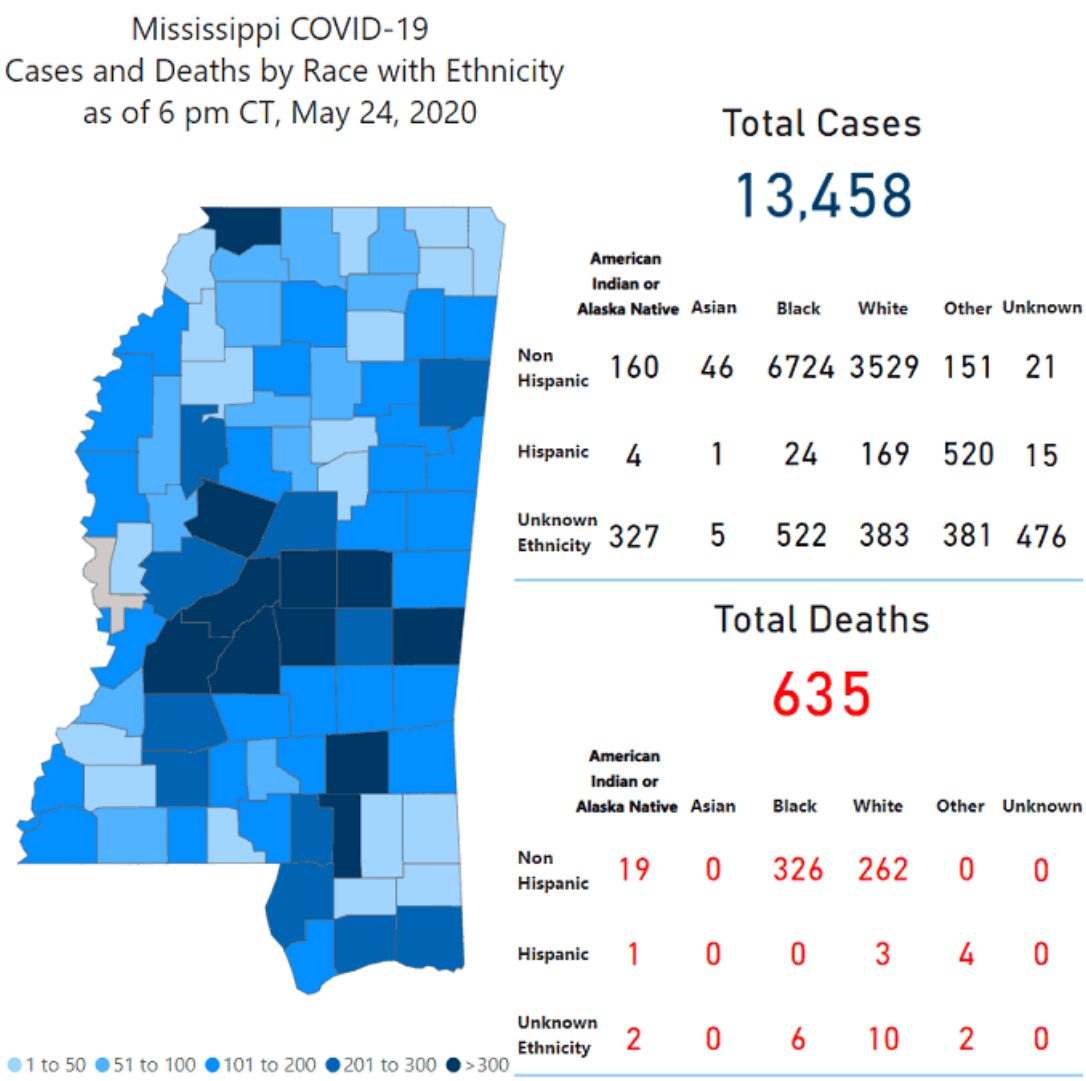
Mississippi COVID-19 Map and Charts

Data Overviews as of May 24

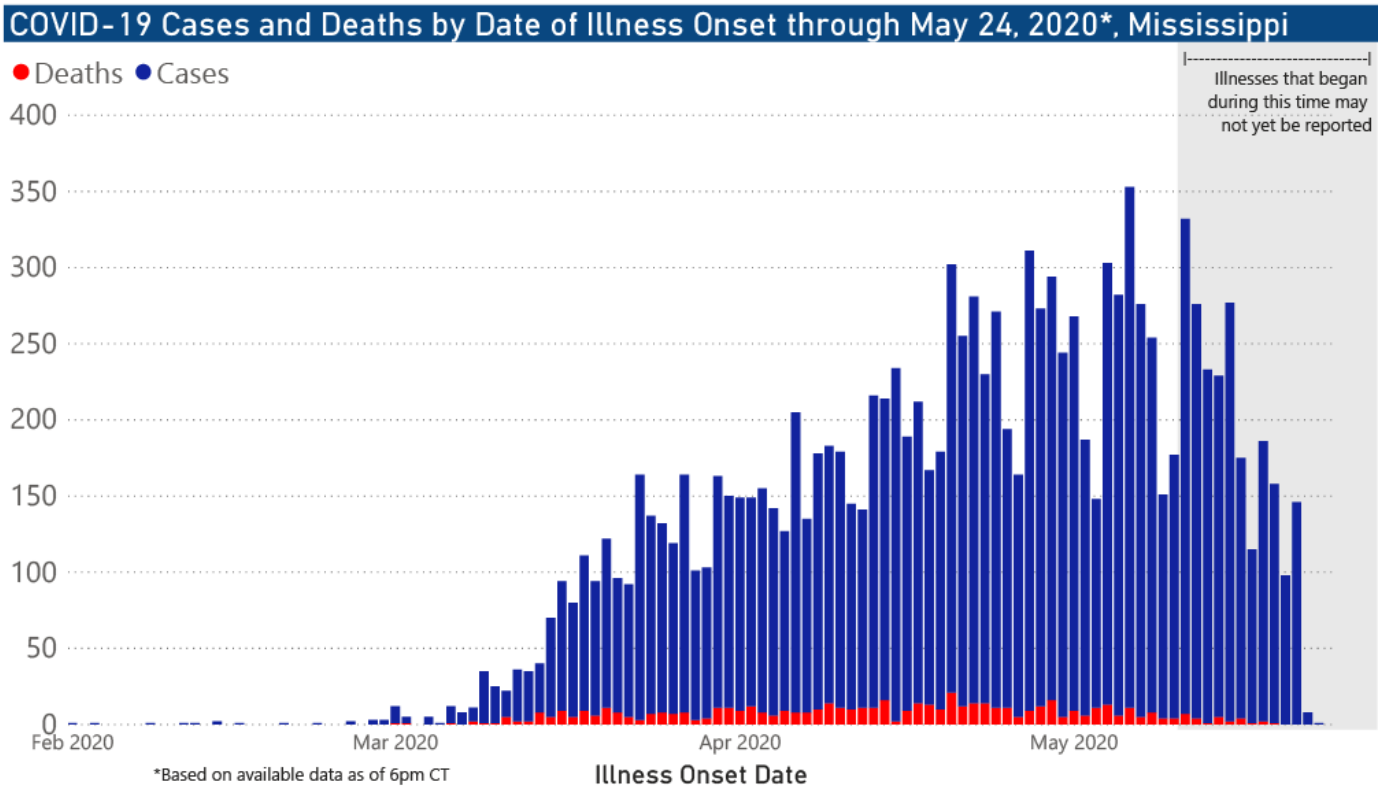
Our state case map and other data charts are also available in interactive form.

- 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.

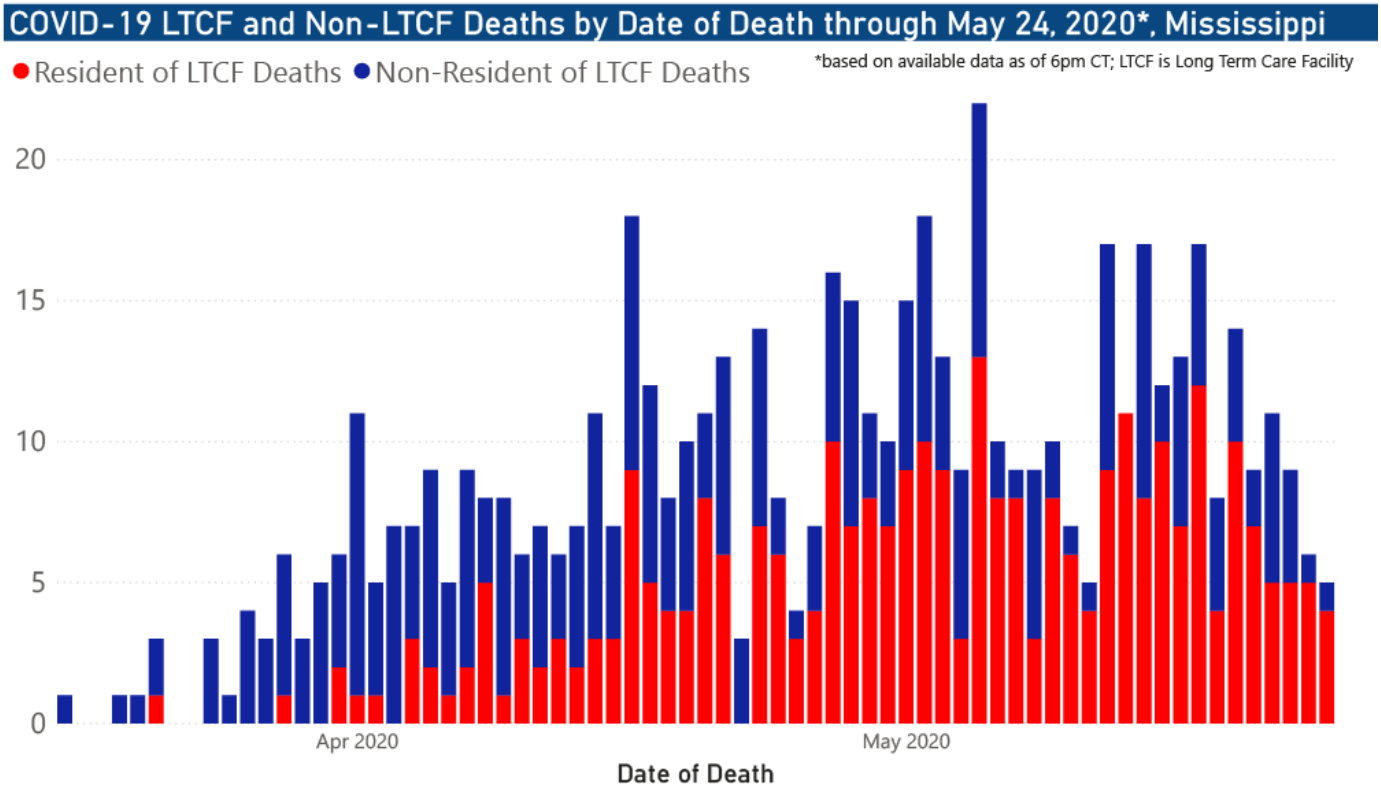


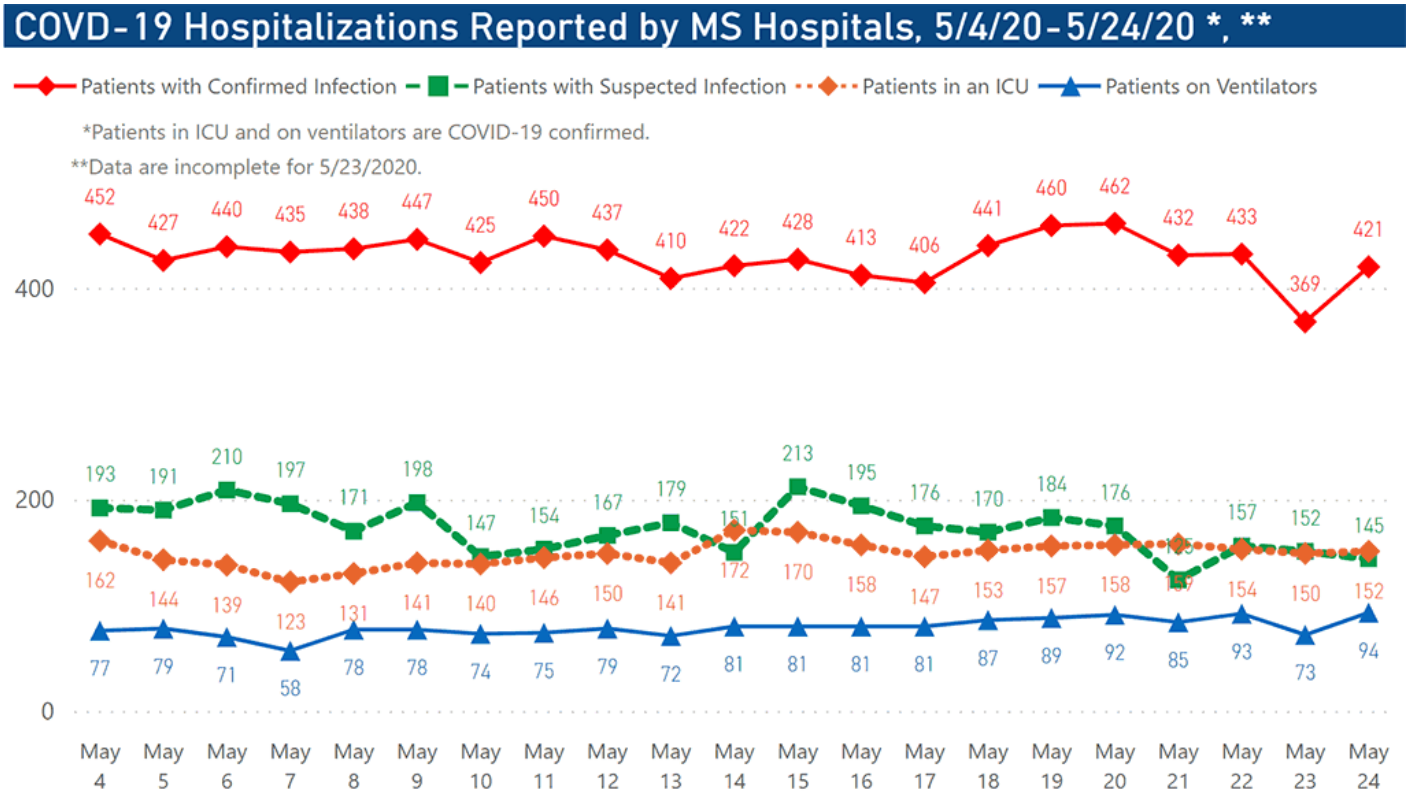
Note: In our charts by race, "Other" includes American Indian and Asian.



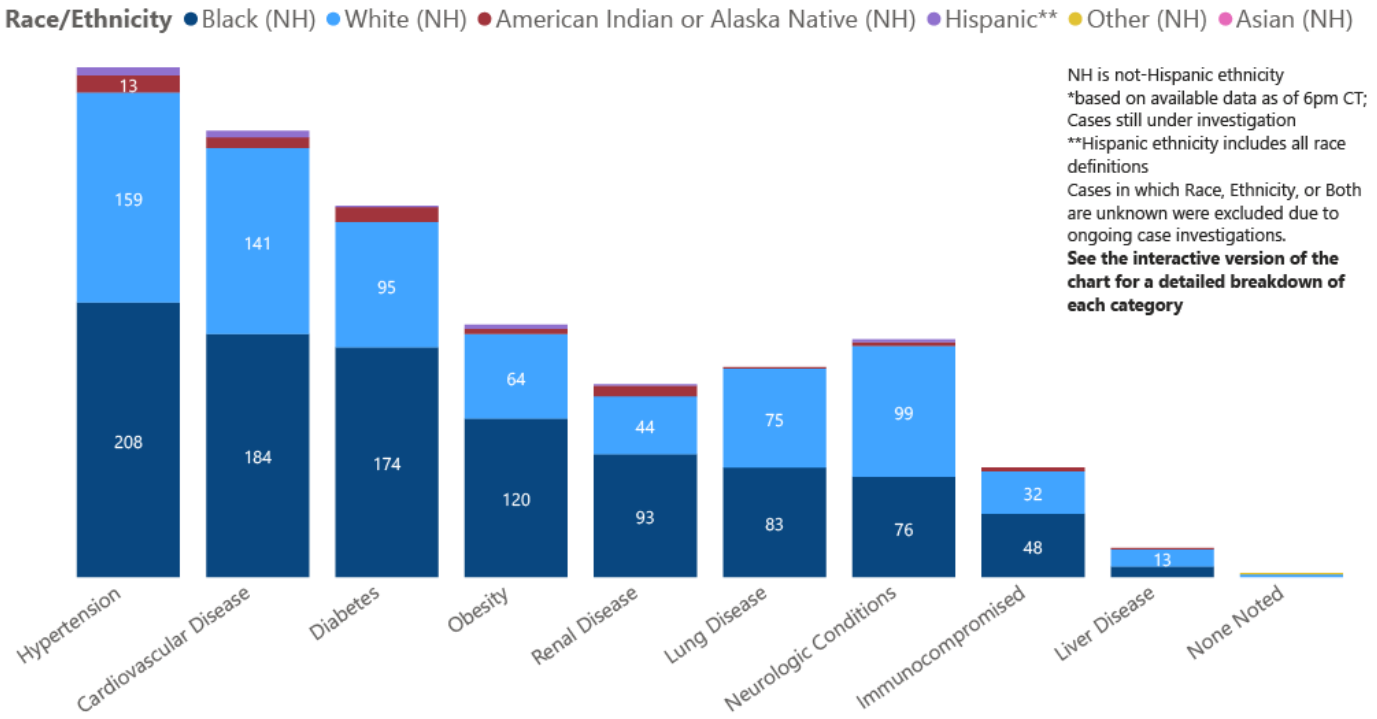
Note: Values up to two weeks in the past on the Date of Illness Onset chart above can change as we update it with new

information from disease investigation.



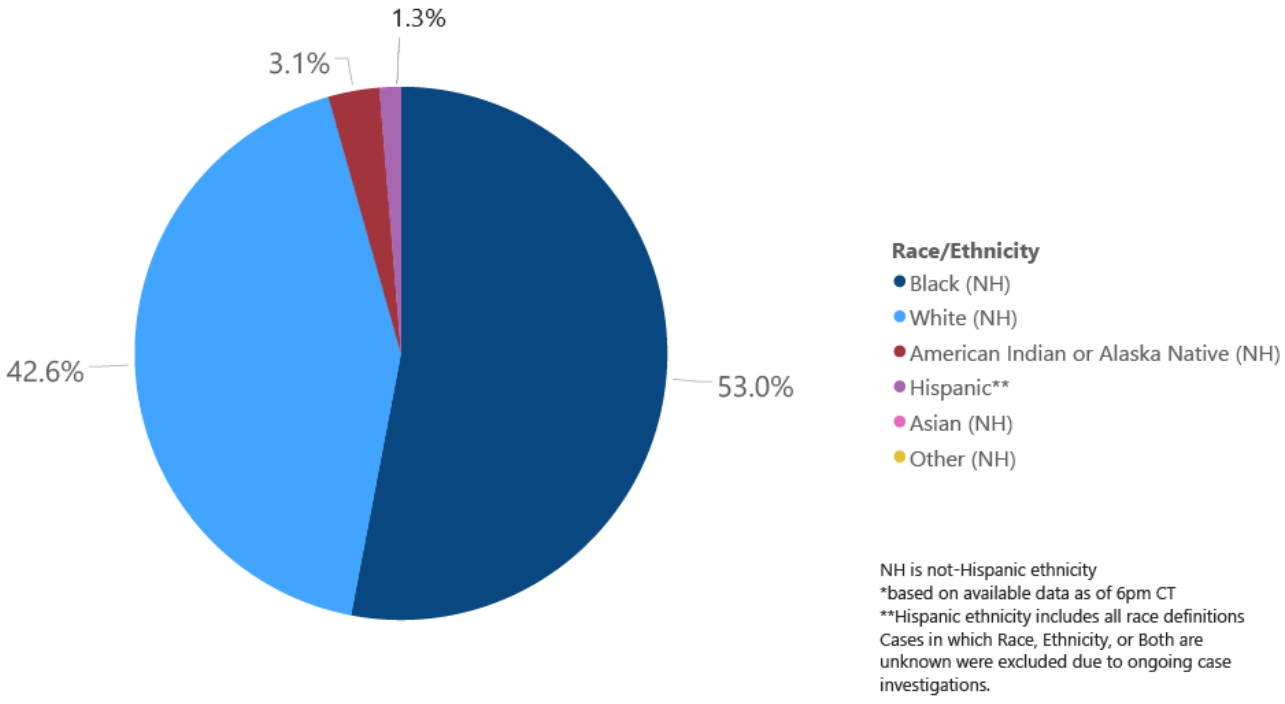


COVID-19 Underlying Conditions in Deaths by Race/Ethnicity through May 24, 2020*, Mississippi



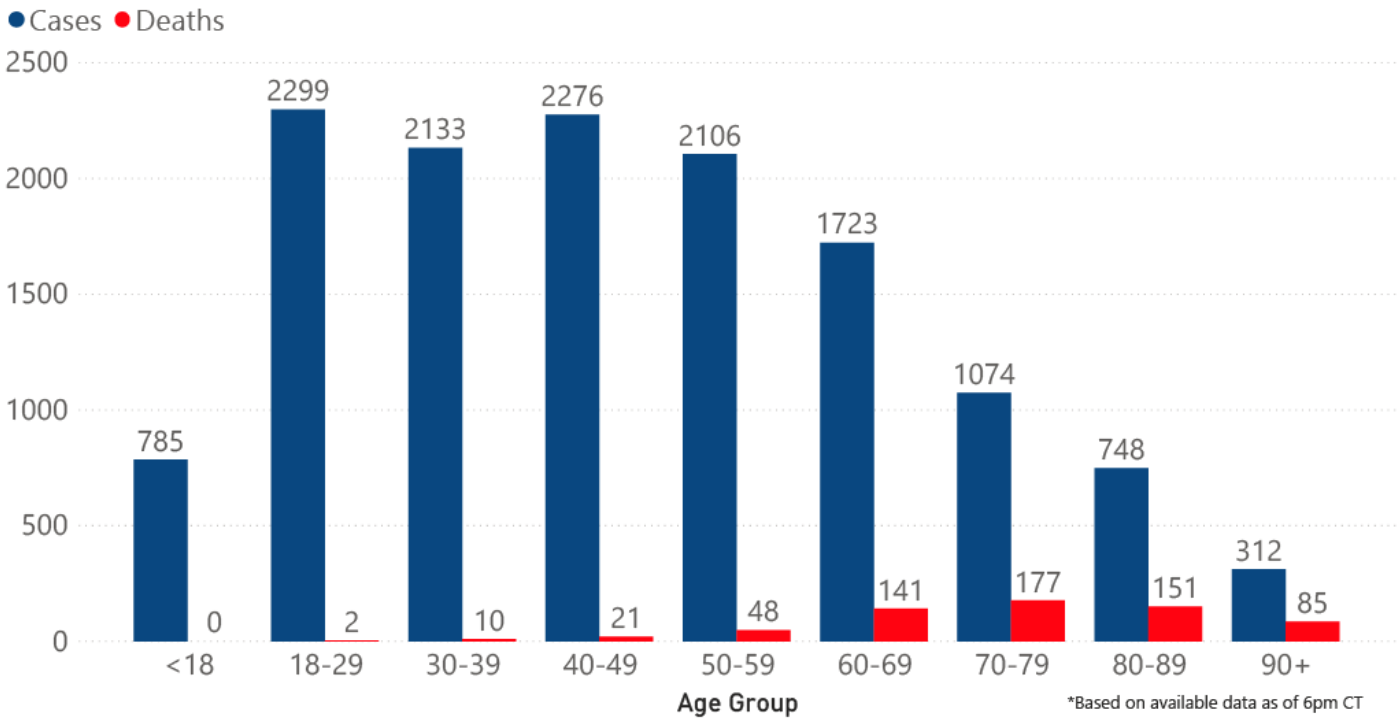
NH is not-Hispanic ethnicity
*based on available data as of 6pm CT; Cases still under investigation
**Hispanic ethnicity includes all race definitions
Cases in which Race, Ethnicity, or Both are unknown were excluded due to ongoing case investigations.
See the interactive version of the chart for a detailed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

COVID-19 Deaths by Race/Ethnicity through May 24, 2020*, Mississippi

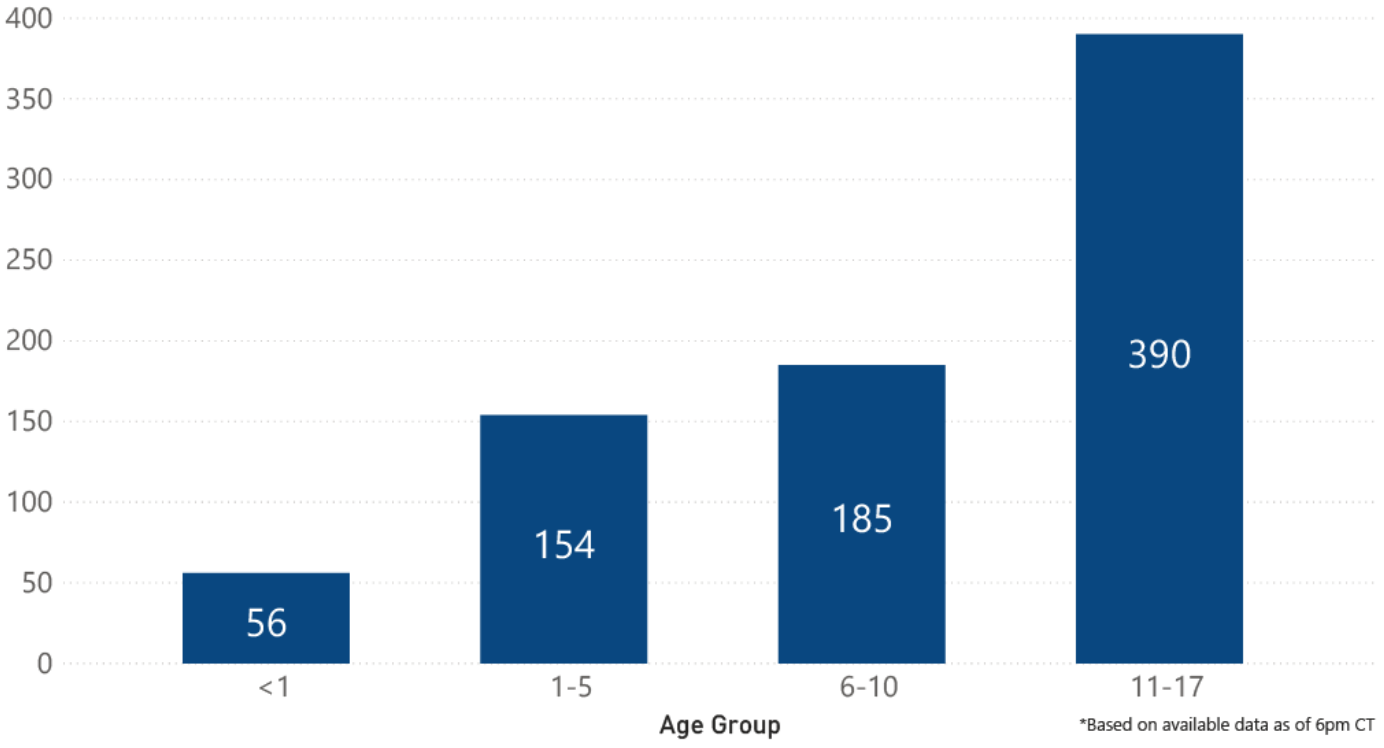


NH is not-Hispanic ethnicity
*based on available data as of 6pm CT
**Hispanic ethnicity includes all race definitions
Cases in which Race, Ethnicity, or Both are unknown were excluded due to ongoing case investigations.

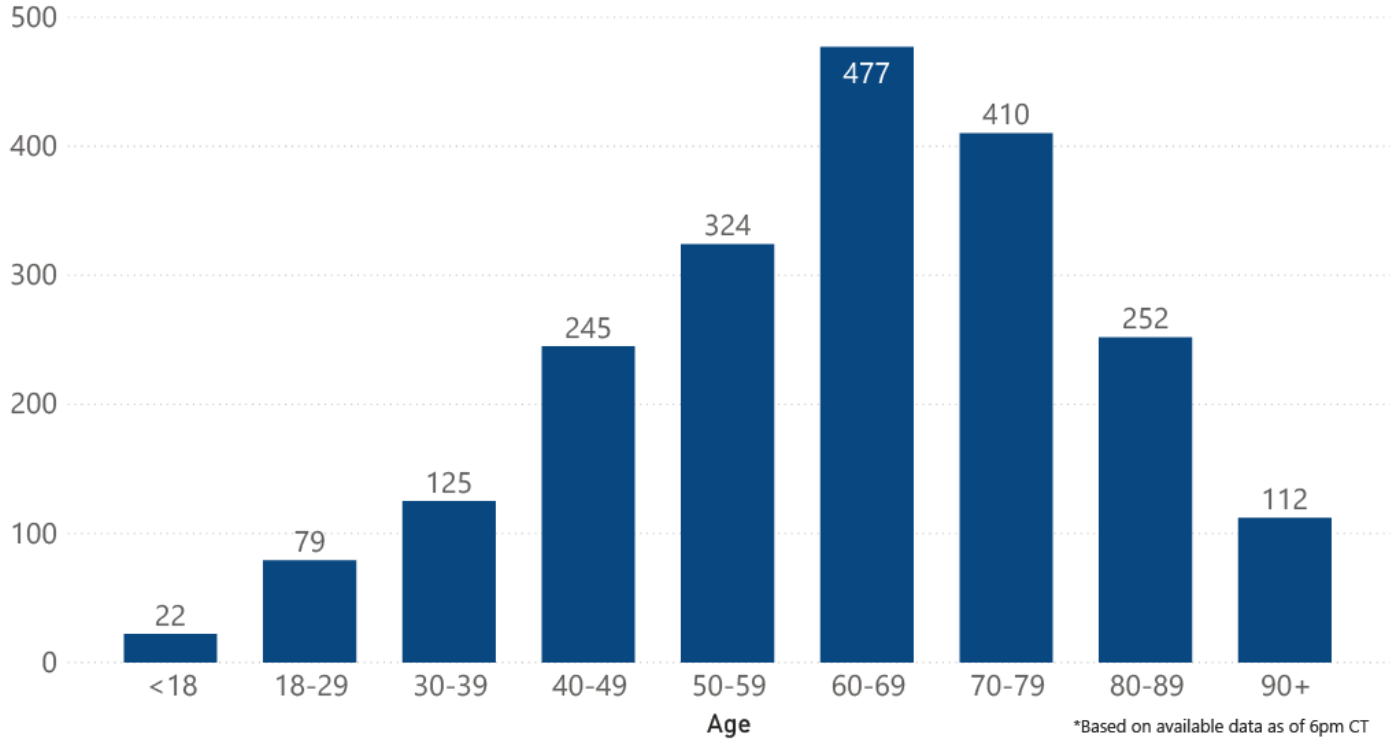
COVID-19 Cases and Deaths by Age Group through May 24, 2020*, Mississippi



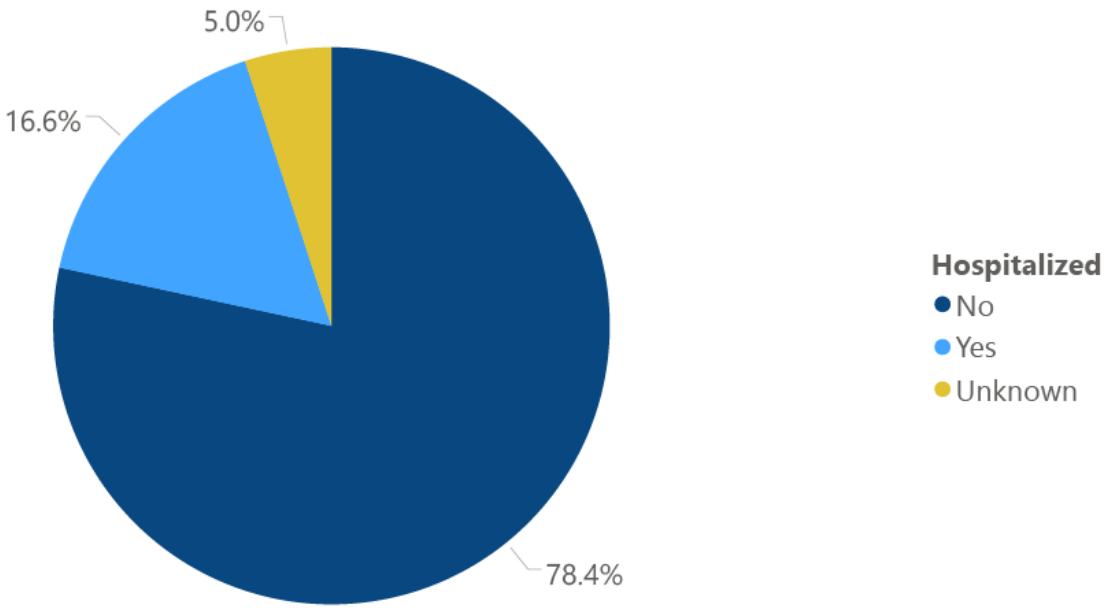
COVID-19 Pediatric Cases by Age Group through May 24, 2020*, Mississippi



COVID-19 Hospitalized Cases by Age through May 24, 2020*, Mississippi

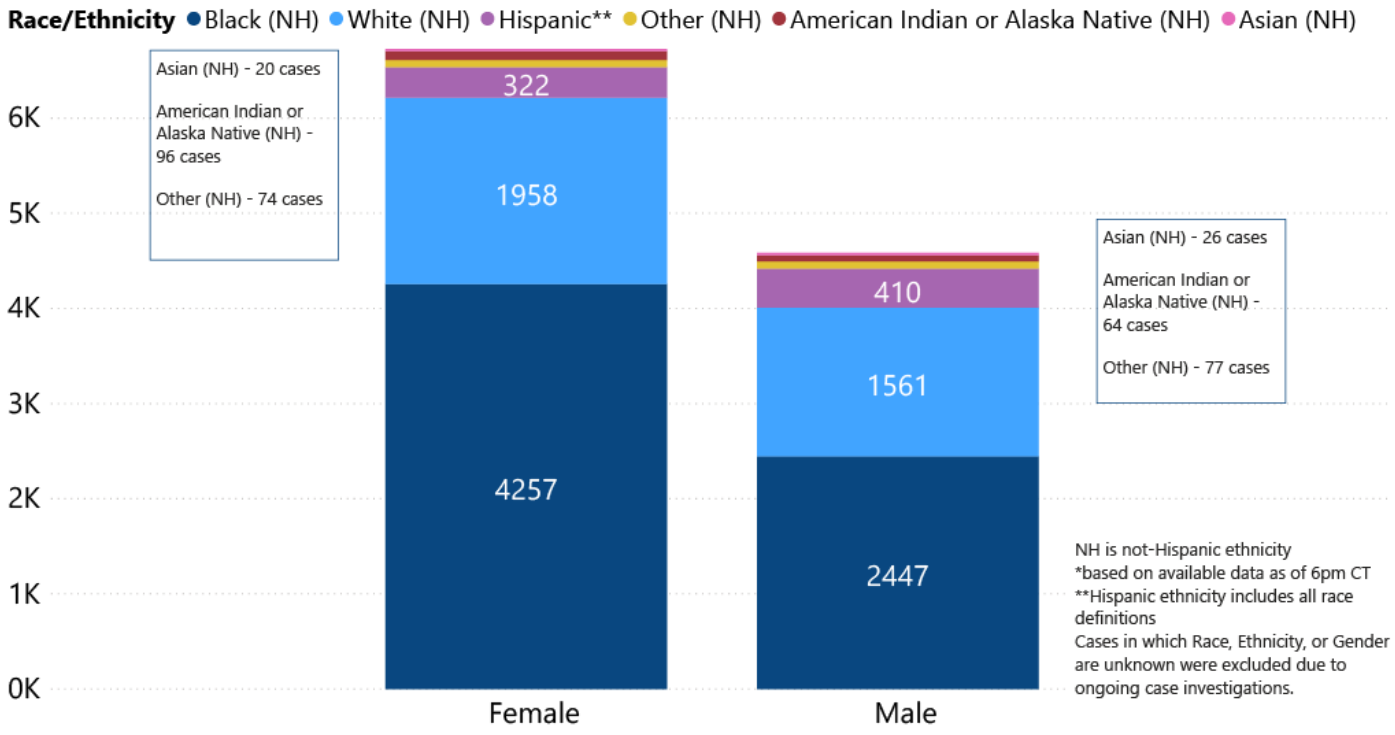


COVID-19 Cumulative Hospitalizations-Investigated Cases May 24, 2020 *

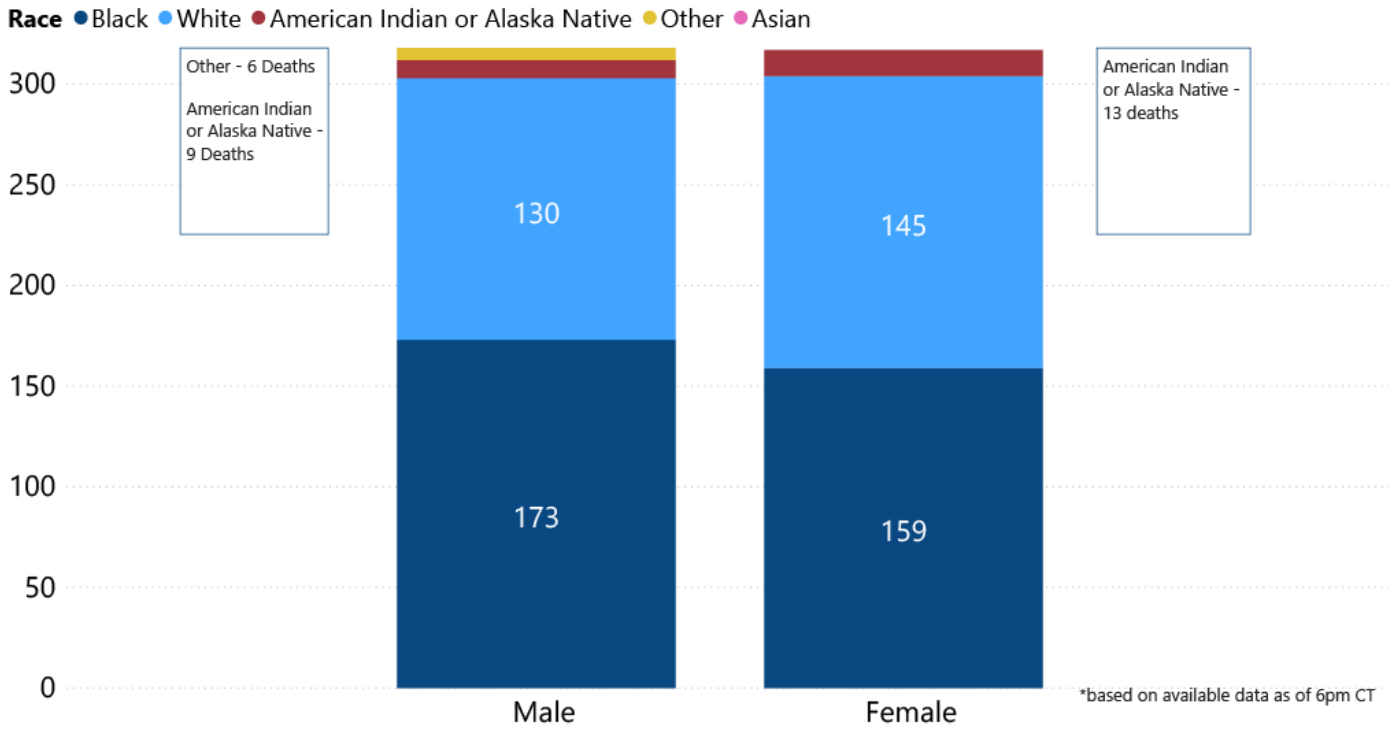


* N=12,316, 1,142 cases excluded due to ongoing investigations, based on available data as of 6 pm CT

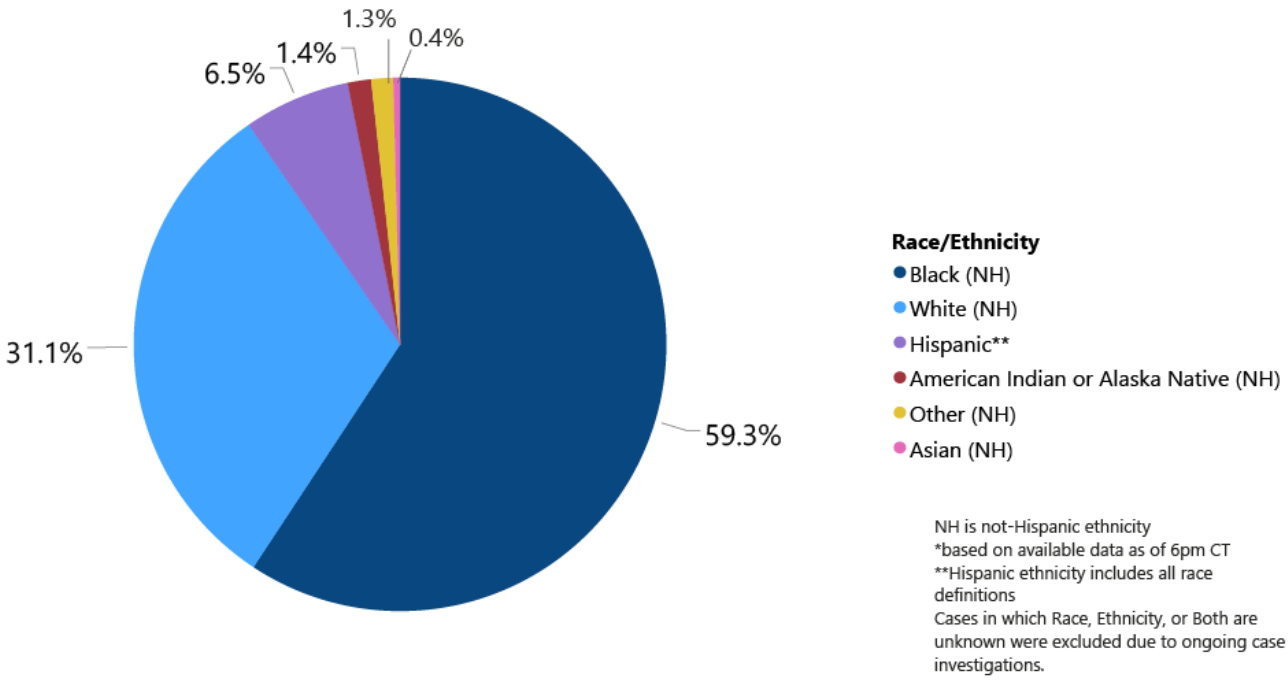
COVID-19 Cases by Race/Ethnicity and Gender through May 24, 2020*, Mississippi



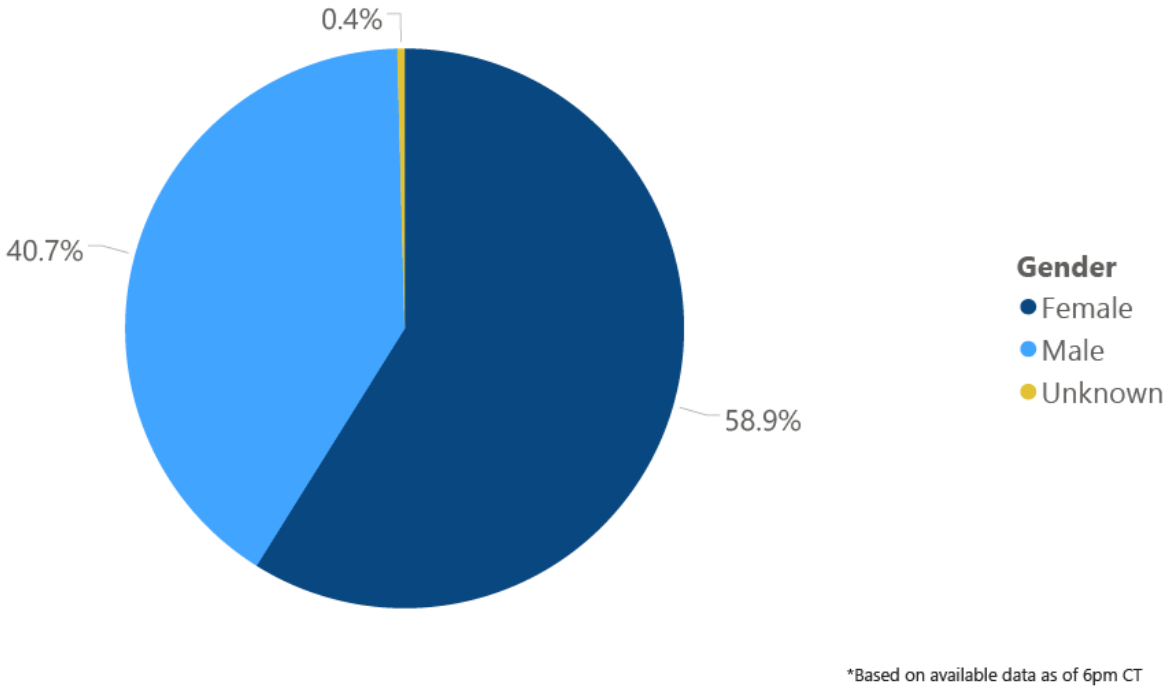
COVID-19 Deaths by Race and Gender through May 24, 2020*, Mississippi



COVID-19 Cases by Race/Ethnicity through May 24, 2020*, Mississippi



COVID-19 Cases by Gender through May 24, 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 (May 18- May 24, 2020*)

County	Cases (May 18-May 24)	Cases per 100,000 (May 18-May 24)	Cases to Date	Cases per 100,000 Total	Percent Change
JONES	89	130.0	492	718.7	22%
HINDS	85	35.9	898	378.8	10%
WAYNE	59	290.7	125	615.8	89%
MADISON	49	46.4	653	618.2	8%
NESHOBA	46	157.9	514	1764.8	10%
LAUDERDALE	45	59.7	680	902.9	7%
RANKIN	45	29.2	356	231.3	14%
HOLMES	43	244.0	369	2094.0	13%
COPIAH	37	129.6	284	995.0	15%
FORREST	37	49.3	486	647.7	8%
DESOTO	36	19.8	474	260.4	8%
LEFLORE	34	117.6	241	833.4	16%

*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.

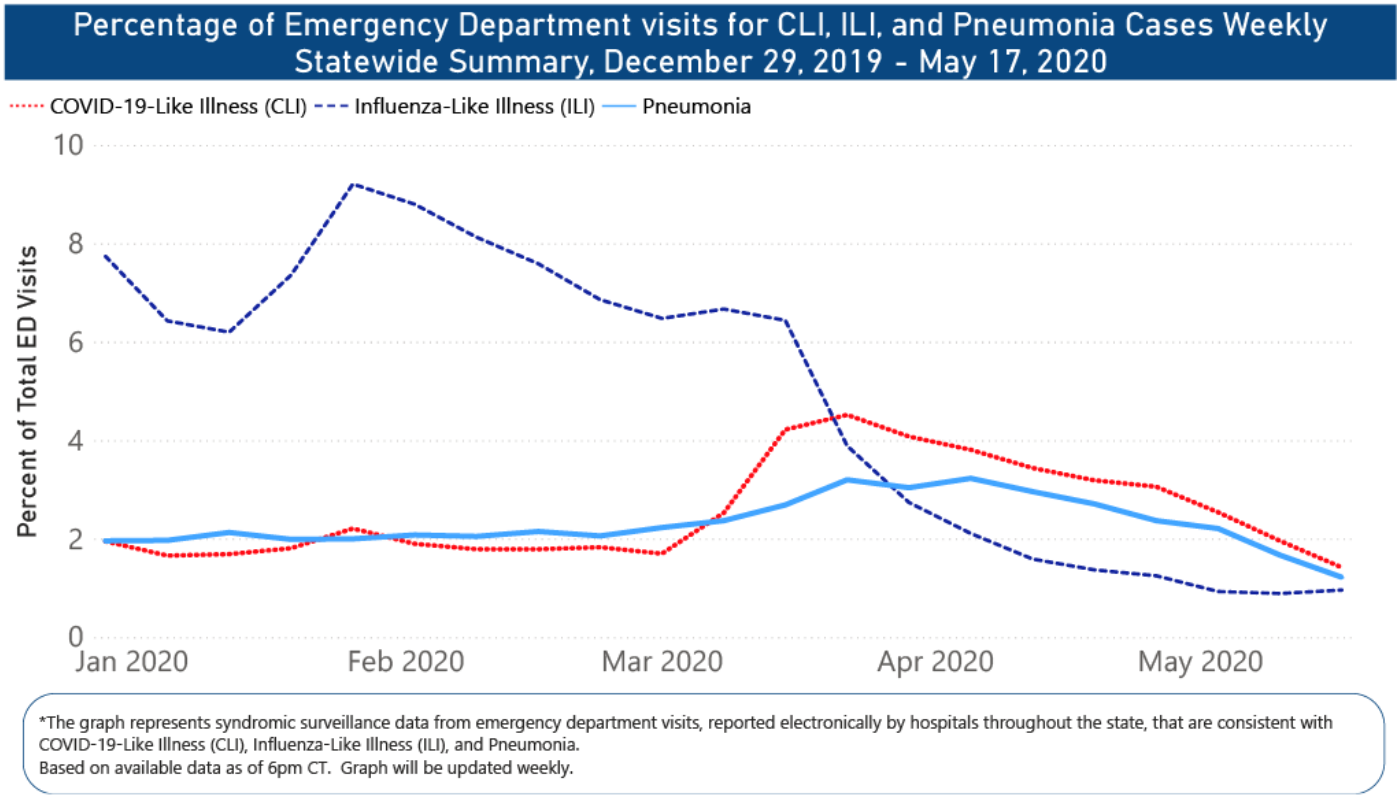
COVID-19 High Incidence MS Counties Over 1 Week Period (May 18-May 24, 2020*)

County	Cases (May 18-May 24)	Cases per 100,000 (May 18-May 24)	Cases to Date	Cases per 100,000 Total	Percent Change
WAYNE	59	290.7	125	615.8	89%
HOLMES	43	244.0	369	2094.0	13%
NOXUBEE	18	170.9	165	1566.2	12%
NESHOBA	46	157.9	514	1764.8	10%
JONES	89	130.0	492	718.7	22%
COPIAH	37	129.6	284	995.0	15%
KEMPER	12	119.7	127	1266.6	10%
LEFLORE	34	117.6	241	833.4	16%
LAWRENCE	14	112.4	94	754.7	18%
JASPER	18	109.6	145	882.6	14%
PERRY	11	92.2	49	410.7	29%
COAHOMA	16	70.7	106	468.4	18%

*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.

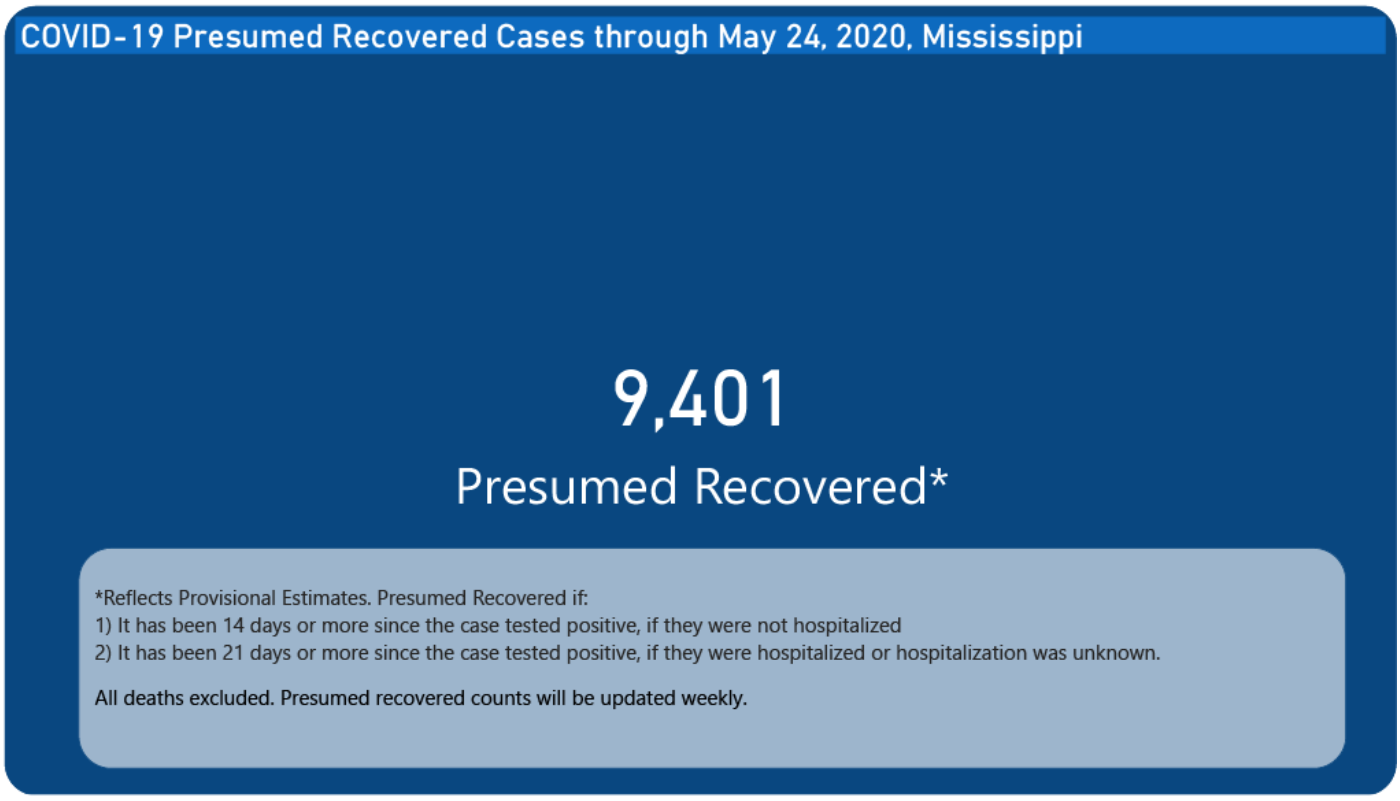
Syndromic Surveillance

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).



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 May 24

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	24,265	24,265	0
Other providers	126,433	119,652	6,781
Total tests for COVID-19 statewide	**150,698**	**143,917**	**6,781**

> **Note:** MSDH has revised its method of counting antibody tests to better reflect total serology panel tests rather than separate antibody component tests. This produces a lower total of antibody testing than yesterday's, but one which better represents antibody testing in the state..

Revised May 23 Combined Testing

	Total tests	**PCR**	**Antibody**
MSDH Public Health Laboratory	23,752	23,752	0
Other providers	123,316	116,633	6,683
Total tests for COVID-19 statewide	**147,068**	**140,385**	**6,683**

About this revision: Serology panels can test for multiple antibody components (e.g., IgA, IgG, IgM) at one time. Reporting each individual antibody component as a separate test does not accurately reflect the total number of individual serology tests performed in the state. MSDH has refined its process for capturing and reporting the number of individual serology (antibody) tests performed in the state. The serology testing data provided in the table above reflects the total number of antibody panel tests performed. May 23rd's data presented the individual antibody components, not the serology panel tests. May 23rd's data has been edited to better reflect the measure of serology testing being performed in Mississippi.

MSDH Individuals Tested as of May 24

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: **22,975**
- Total positive individuals from MPHL tests: **2,437**

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 information on COVID-19

Subscribe to our free newsletter and health alerts: email address +

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 May 19, 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



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