



Coronavirus Disease 2019 (COVID-19)

Updated March 16, 2021

Mississippi COVID-19 Hotline (7 days a week, 7 a.m.–7 p.m.): **877-978-6453**

New long-term care facility visitation rules allow a wider range of visits in all facility types. [Learn more »](#)

Guidance for adults 65 and over, or 16 and older with medical conditions: All Mississippi residents aged 65 or older, or 16 and older with serious chronic medical conditions, should avoid all social gatherings outside of the household or any in-person mass gathering, including religious ceremonies, or sporting events, until fully protected by an approved COVID-19 vaccine. [Details »](#)

General Information

- ▶ [COVID-19 vaccinations and Mississippi vaccination summary](#)
- ▶ [COVID-19 overview, questions and answers, and other resources](#)
- ▶ [COVID-19 and You: Video Q & A with State Health Officer Dr. Thomas Dobbs](#)
- ▶ [ASL, Spanish and Vietnamese materials](#)

Healthcare
Professionals

Guidance and more →

- ▶ [Healthcare guidance](#)
- ▶ [Electronic reporting](#)
- ▶ [Vaccine providers](#)
- ▶ [Specimens](#)
- ▶ [Lab dropoff](#)
- ▶ [Facilities guidance](#)
- ▶ [MS-HAN Alerts](#)

[ALL HEALTHCARE](#)

Current Cases and Statistics

[County and state data](#) →

- ▶ [Today's update](#)
- ▶ [State data and reports](#)
- ▶ [County data](#)
- ▶ [Charts and maps](#)
- ▶ [Hospitalizations](#)
- ▶ [Lab testing](#)
- ▶ [Recoveries](#)

[ALL STATISTICS](#)

Prevention, Testing and Guidance

[Personal and community](#) →

- ▶ [Vaccinations](#)
- ▶ [Getting tested](#)
- ▶ [Personal protection](#)
- ▶ [Gatherings and events](#)
- ▶ [Business and community](#)
- ▶ [School guidelines](#)
- ▶ [State agencies](#)

[ALL GUIDANCE](#)

COVID-19 in Mississippi

New Cases and Deaths as of March 15

NEW CASES

369

New COVID-19 positive test results reported to MSDH as of 3 p.m. yesterday.

TOTAL MISSISSIPPI CASES

301,250

▶ [Totals by county](#)

NEW DEATHS

27

New COVID-19 related deaths reported to MSDH as of 3 p.m. yesterday.

Five deaths occurred between March 11 and March 14 in the counties below:

▶ [County list](#)

Twenty-two deaths occurred between January 12 and March 11, identified from death certificate reports.

▶ [County list](#)

TOTAL MISSISSIPPI DEATHS

6,929

▶ [Totals by county](#)

LTC OUTBREAKS

47

Current outbreaks in long-term care (LTC) facilities only. (See [LTC facility outbreak definition.](#))

▶ [Cases by county](#)

About our case counts: We currently update our case totals each day based on test results from the previous day. Outside laboratories also report positive test results to us, which are included in our totals. Multiple positive tests for the same individual are counted only once. County case numbers and deaths may change as investigation finds new or additional information.

Statewide COVID-19 Data and Reports

- ▶ [K-12 School Reports](#)
Weekly COVID-19 cases, outbreaks and exposure reported by Mississippi schools
- ▶ [Long-Term Care Facility and Residential Care Facility COVID-19 Reports](#)
Data reported directly to MSDH by the facility; cases and deaths in these reports may not yet be included in our totals of lab-reported cases.
- ▶ [Ongoing Outbreaks in Nursing Homes](#)
A wide variety of data from the Centers for Medicare and Medicaid (CMS)
- ▶ [Deaths from COVID-19 and Other Causes](#) PDF
Provisional counts by week of deaths from COVID-19, pneumonia/influenza, and heart disease
- ▶ [Laboratory Testing](#)
Number and type of COVID-19 tests performed
- ▶ [Mississippi COVID-19 Vaccination Report](#) PDF
Vaccinations distributed and administered as reported to MSDH by vaccination providers
- ▶ [Statewide data charts](#)

County COVID-19 Data

Race and Ethnicity

- ▶ [Total COVID-19 cases and deaths by county, race and ethnicity](#) PDF
Current and past data tables, updated daily

Data Snapshots for Individual Counties

- ▶ [Weekly COVID-19 snapshots for each Mississippi county](#)

High Cases and Incidence

- ▶ [Map of Mississippi counties by 7-day incidence](#)
- ▶ [Table of counties ranked by weekly cases and incidence](#)

Cumulative Cases and Deaths by County

Totals of all reported COVID-19 cases, including those in long-term care (LTC) facilities.

The numbers in this table are provisional. County case numbers and deaths may change as investigation finds new or additional information. The data provided below is the most current available.

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Adams	2379	79	78	15
Alcorn	2940	63	130	20
Amite	1152	37	55	9
Attala	2112	72	175	36
Total	301,250	6,929	10,416	1,964

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Benton	950	24	46	10
Bolivar	4670	125	232	31
Calhoun	1608	29	36	5
Carroll	1201	25	51	10
Chickasaw	2024	55	60	15
Choctaw	717	16 *	1	0
Claiborne	998	30	45	9
Clarke	1723	75	123	31
Clay	1805	54	38	5
Coahoma	2859	71	129	11
Copiah	2832	59	81	11
Covington	2519	80	136	39
De Soto	20089	242	113	24
Forrest	7408	142	226	51
Franklin	785	21	40	4
George	2343	45	59	7
Greene	1288	33	52	6
Grenada	2516	80	155	32
Hancock	3592	80	69	14
Harrison	17132	296	485	68
Hinds	19353	399	805	131
Holmes	1836	70	104	20
Humphreys	937	29	34	8
Issaquena	167	6	0	0
Itawamba	2925	76	134	23
Jackson	12883	236	240	35
Jasper	2173	47	43	2
Jefferson	635	27	41	7
Jefferson Davis	1034	31	8	1
Jones	8164	153	219	41
Kemper	928	25	44	9
Lafayette	5842	114	187	55
Lamar	5996	84	53	13
Total	301,250	6,929	10,416	1,964

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Lauderdale	6946	231	443	100
Lawrence	1228	22	27	2
Leake	2569	72	88	15
Lee	9770	166	222	41
Leflore	3421	123	236	52
Lincoln	3738	104	190	39
Lowndes	6185	143	257	63
Madison	9666	206	366	69
Marion	2628	78	158	24
Marshall	4127	98	64	15
Monroe	4028	130	190	55
Montgomery	1247	40	54	9
Neshoba	3908	172	203	59
Newton	2373	54	87	15
Noxubee	1239	31	35	6
Oktibbeha	4473	97	222	36
Panola	4396	99	104	14
Pearl River	4286	133	188	36
Perry	1239	38	21	8
Pike	3087	101	134	35
Pontotoc	4135	72	86	12
Prentiss	2727	58	99	15
Quitman	783	15	0	0
Rankin	13060	271	392	61
Scott	3003	71	115	18
Sharkey	492	17	43	8
Simpson	2810	82	157	20
Smith	1559	34	66	8
Stone	1755	30	84	14
Sunflower	3238	87	121	20
Tallahatchie	1732	39	50	7
Tate	3146	78	80	19
Tippah	2820	68	119	13
Total	301,250	6,929	10,416	1,964

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Tishomingo	2141	67	102	27
Tunica	1013	25	18	2
Union	3994	74	131	23
Walthall	1265	42	69	13
Warren	4189	116	170	37
Washington	5246	132	191	39
Wayne	2593	41	69	11
Webster	1127	32	61	12
Wilkinson	632	27	25	5
Winston	2234	80	130	39
Yalobusha	1509	36	82	22
Yazoo	2978	67	140	18
Total	301,250	6,929	10,416	1,964

* **Note:** A death previously reported in Choctaw County was determined not to be COVID-19 related, and has been removed.

Case Classifications

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

	Confirmed	Probable	Total
Cases	185,822	115,428	301,250
Deaths	4,813	2,116	6,929

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 COVID-19 Data Charts and Maps

All data reports below are updated as they become available.

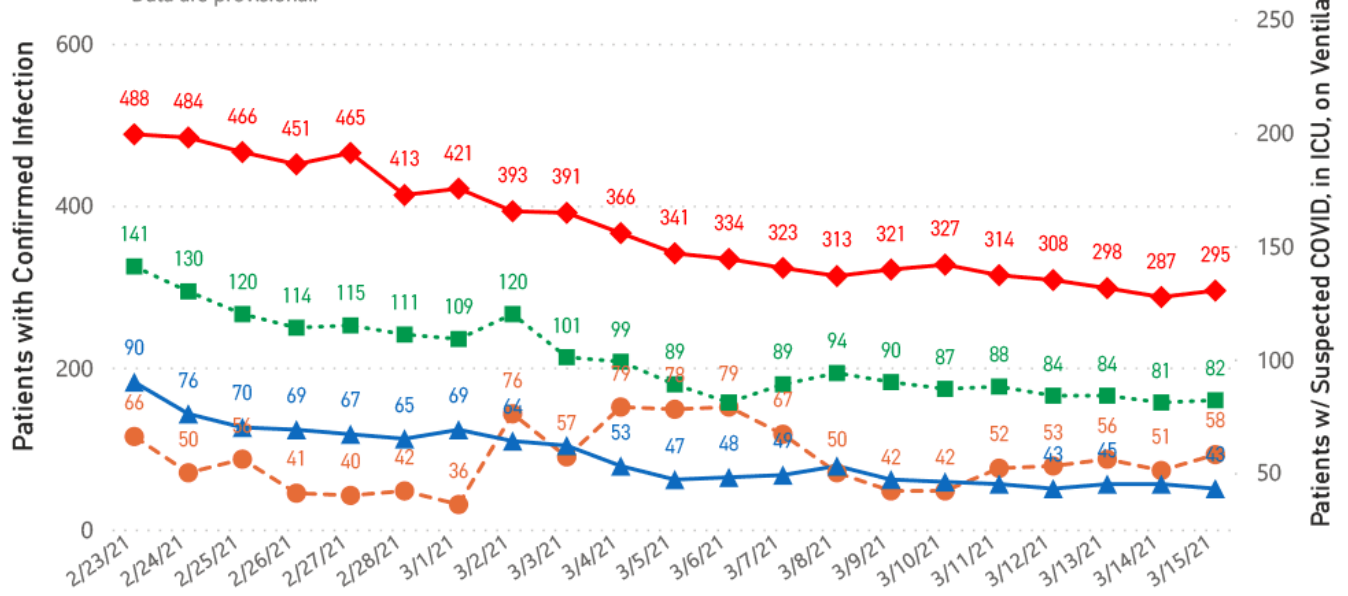
Hospitalizations and Bed Availability

▶ [View interactive hospitalization charts](#)

COVID-19 Hospitalizations Reported by MS Hospitals, 2/23/21-3/15/21 **, **

◆ 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.



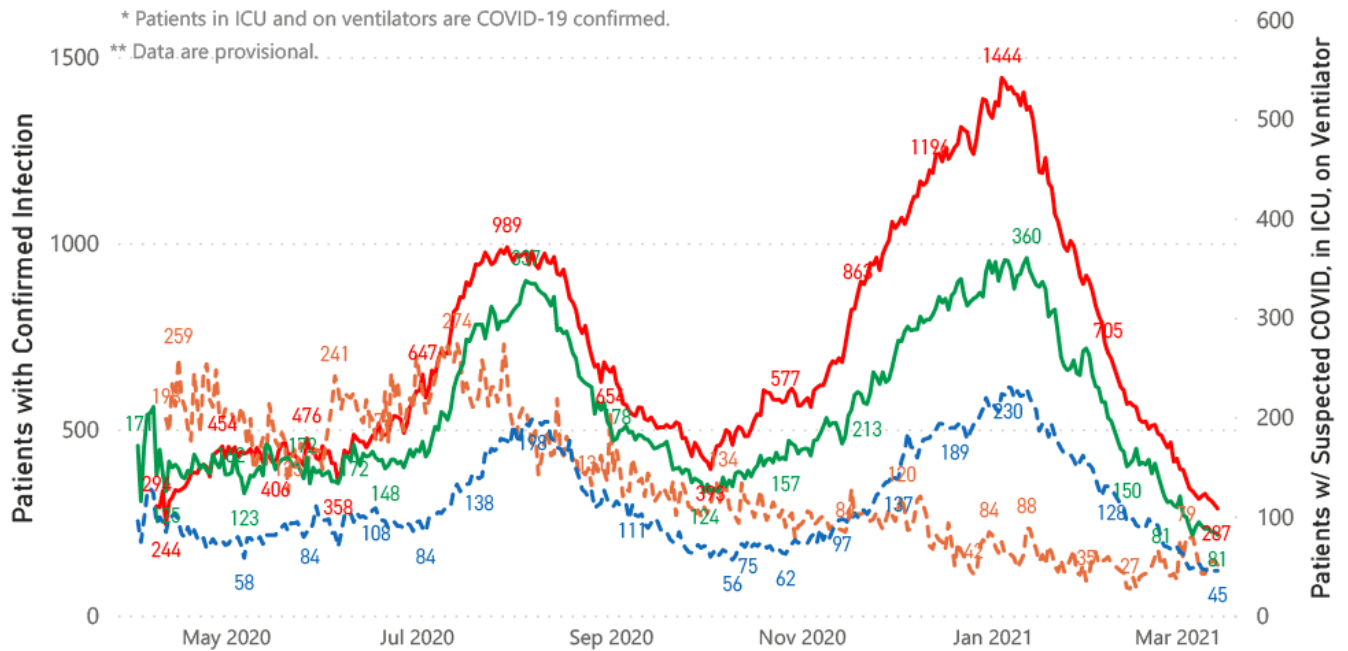
Hospitalization and ICU Use to Date

Updated weekly

COVID-19 Hospitalizations Trends, Reported by MS Hospitals as of 3/14/21 **, **

— 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.



Daily Case Maps

Recent COVID-19 Activity

The chart below shows counties according to COVID-19 incidence (cases by population) over the last 7 days. Also see [weekly county incidence tables](#)

Mississippi COVID-19 Cases Incidence Rate * as of March 15, 2021

Mississippi

7 Day Average
New Cases

463.1

7 Day Average
Incidence Rate *

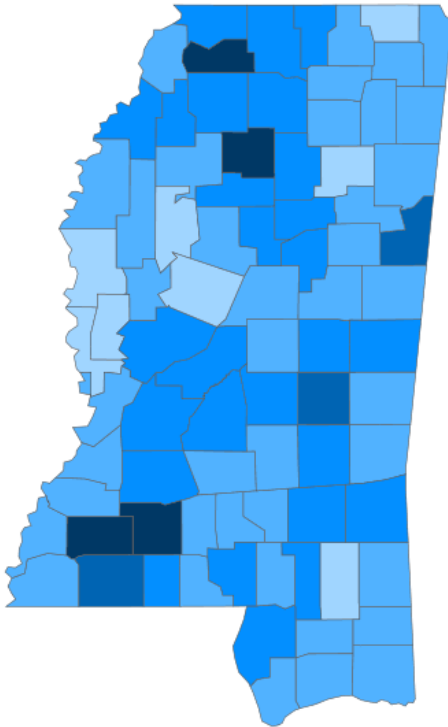
14.4

Cumulative Cases

301,252

2019 Estimated Population

2,976,148



● <5.0 ● 5.0 to 15.0 ● 15.0 to 25.0 ● 25.0 to 35.0 ● >35.0

* Based on average daily new cases of past 7 days per 100,000 population.

County	Incidence Rate	New Cases (7-Day Avg)	2019 Est. Population
Yalobusha	54.3	6.6	12,108
Lincoln	39.3	13.4	34,153
Tate	37.3	10.6	28,321
Franklin	35.2	2.7	7,713
Lowndes	29.3	17.1	58,595
Amite	27.9	3.4	12,297
Newton	25.1	5.3	21,018
Webster	23.6	2.3	9,689
Jones	23.5	16.0	68,098
Neshoba	23.1	6.7	29,118

Cumulative COVID-19 Cases

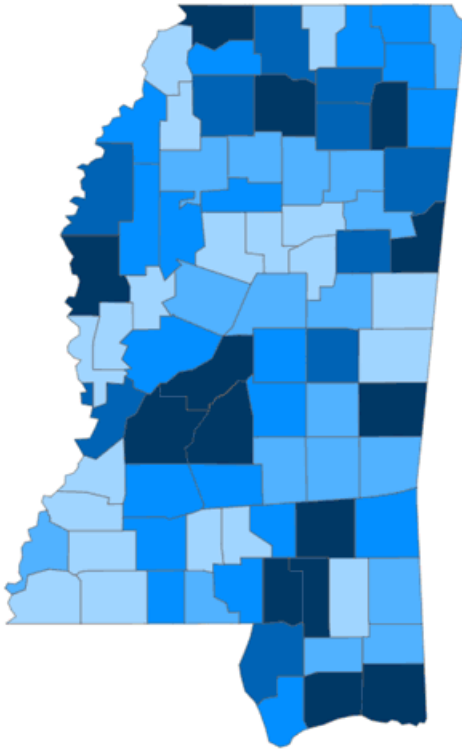
Total cases and deaths by county since the start of the pandemic. Also see [weekly estimate of recoveries](#)

Mississippi COVID-19
Cases and Deaths by Race with Ethnicity
as of 3 pm CT, March 15, 2021

Mississippi

Total Cases

301,250



	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	1,225	1,109	81,358	115,907	2,976	2,512
Hispanic	58	35	415	1,929	3,472	693
Unknown Ethnicity	1,008	337	17,597	26,893	7,173	36,553

Total Deaths

6,929

	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	89	12	2,359	3,185	40	17
Hispanic	1	1	7	30	20	2
Unknown Ethnicity	25	7	356	555	65	158

● 1 to 1250 ● 1251 to 2500 ● 2501 to 3750 ● 3751 to 5000 ● >5000

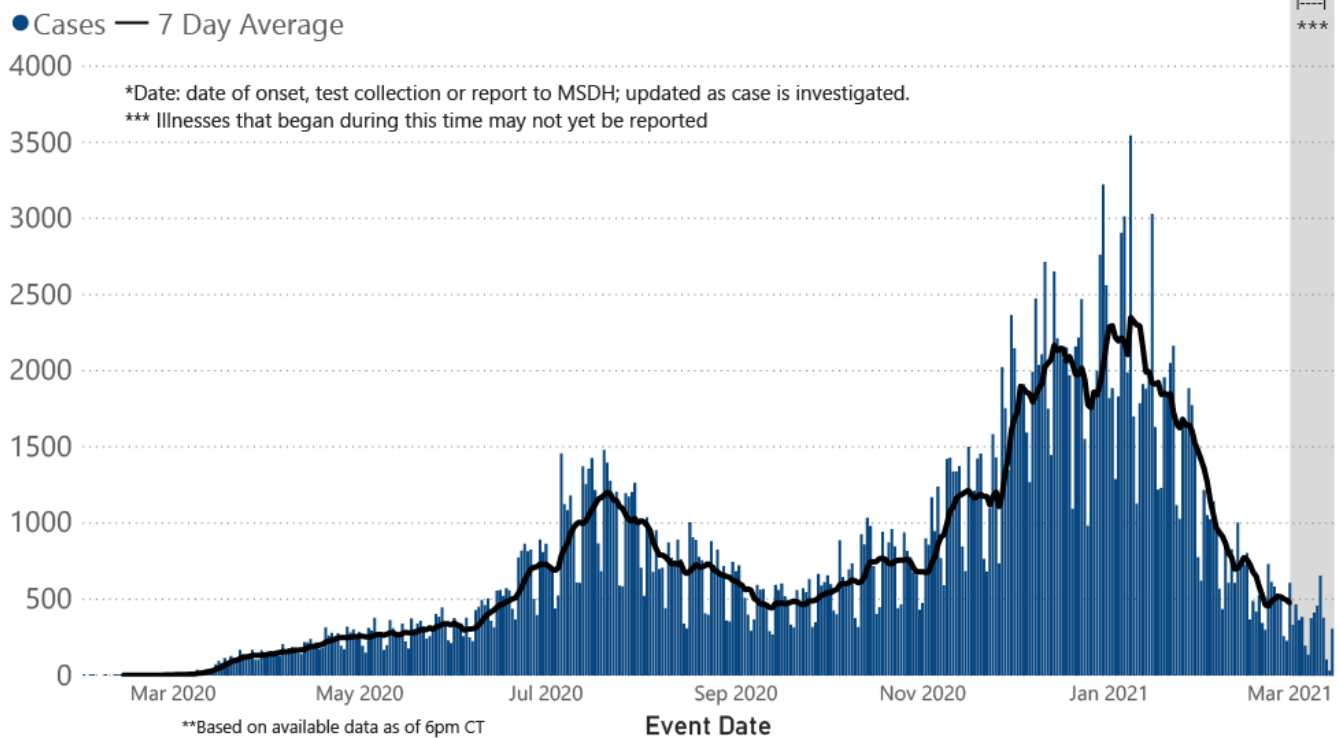
Daily Statewide Data Charts

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

▶ [View interactive epidemiological and surveillance charts](#)

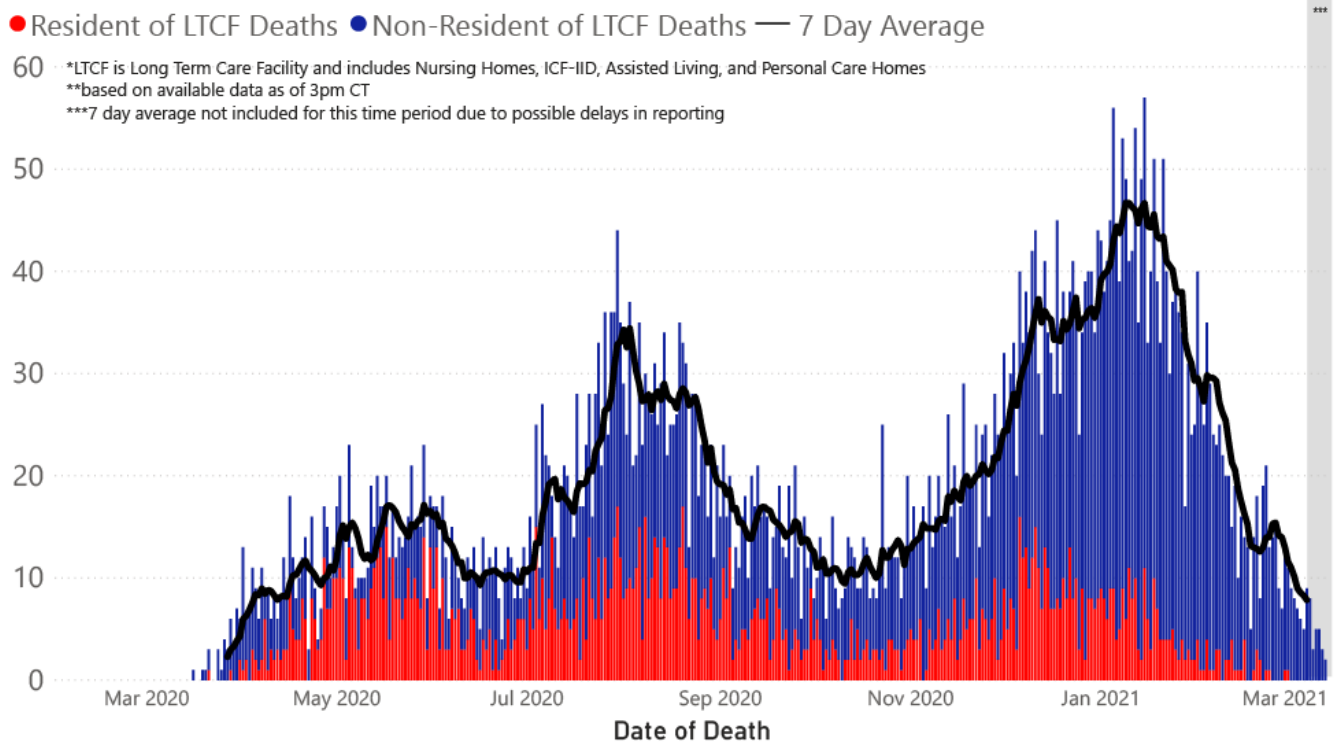
The charts below are based on available data at the time of publication. Charts do **not** include cases where insufficient details of the case are known.

COVID-19 Cases by Date* through March 15, 2021**, Mississippi



Note: Values up to two weeks in the past on the chart of Cases by Date 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 March 15, 2021**, Mississippi



Weekly Statewide Data Charts

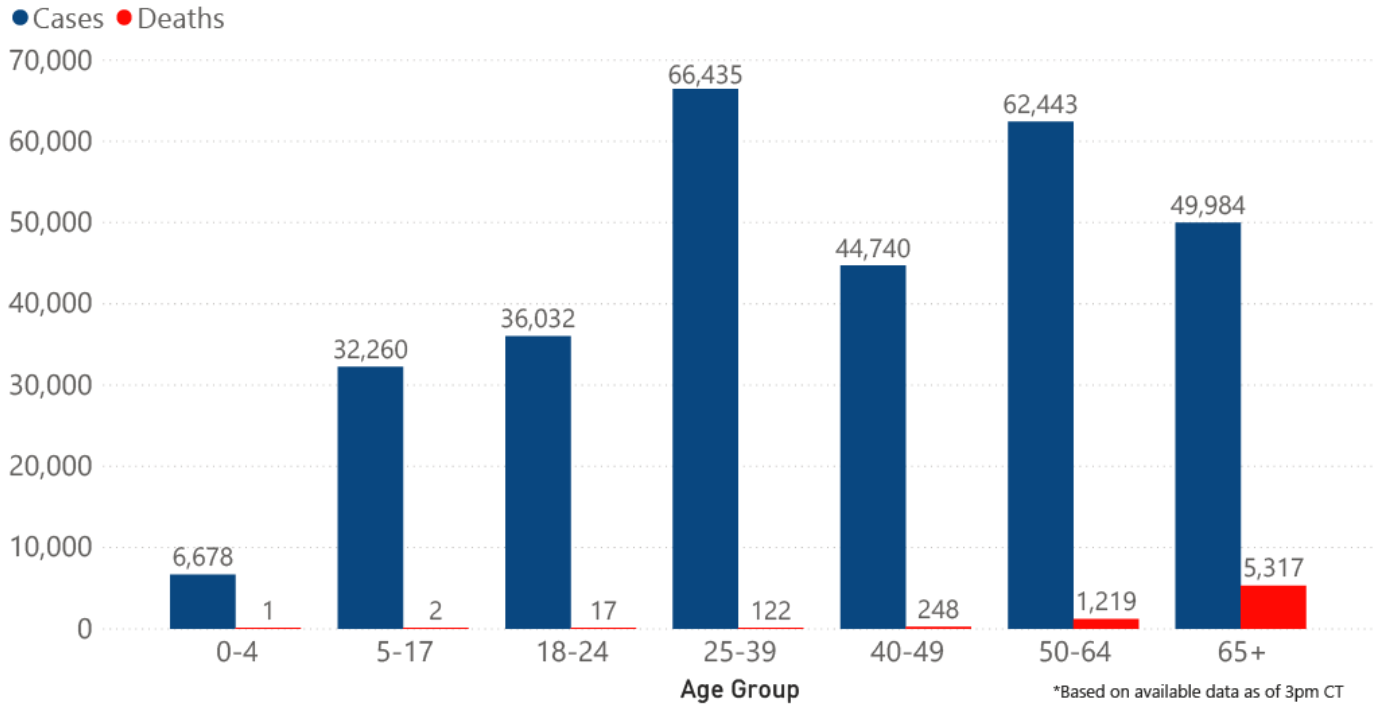
Includes:

- Cases, deaths and hospitalizations, analyzed by age, race/ethnicity, gender and other factors

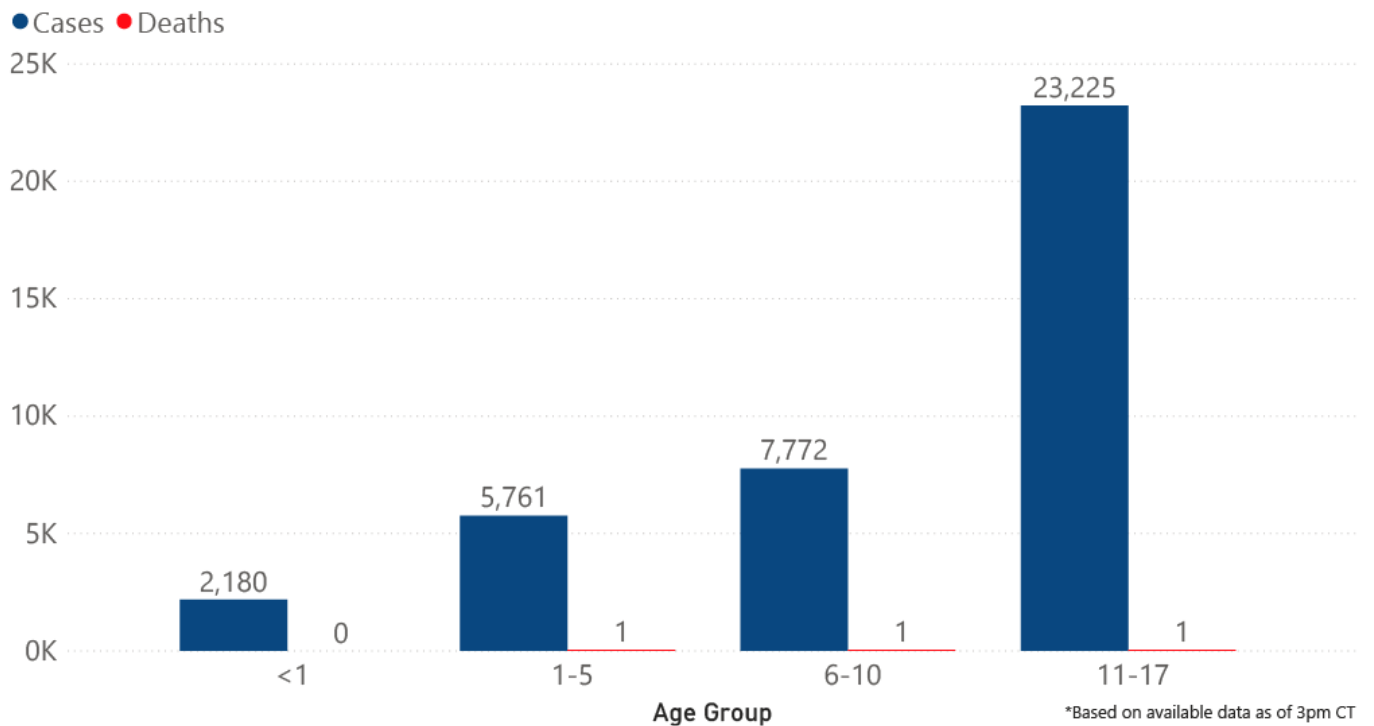
- MIS-C cases and deaths
- Counties with high COVID-19 cases and incidence
- Syndromic surveillance

▼ All weekly charts

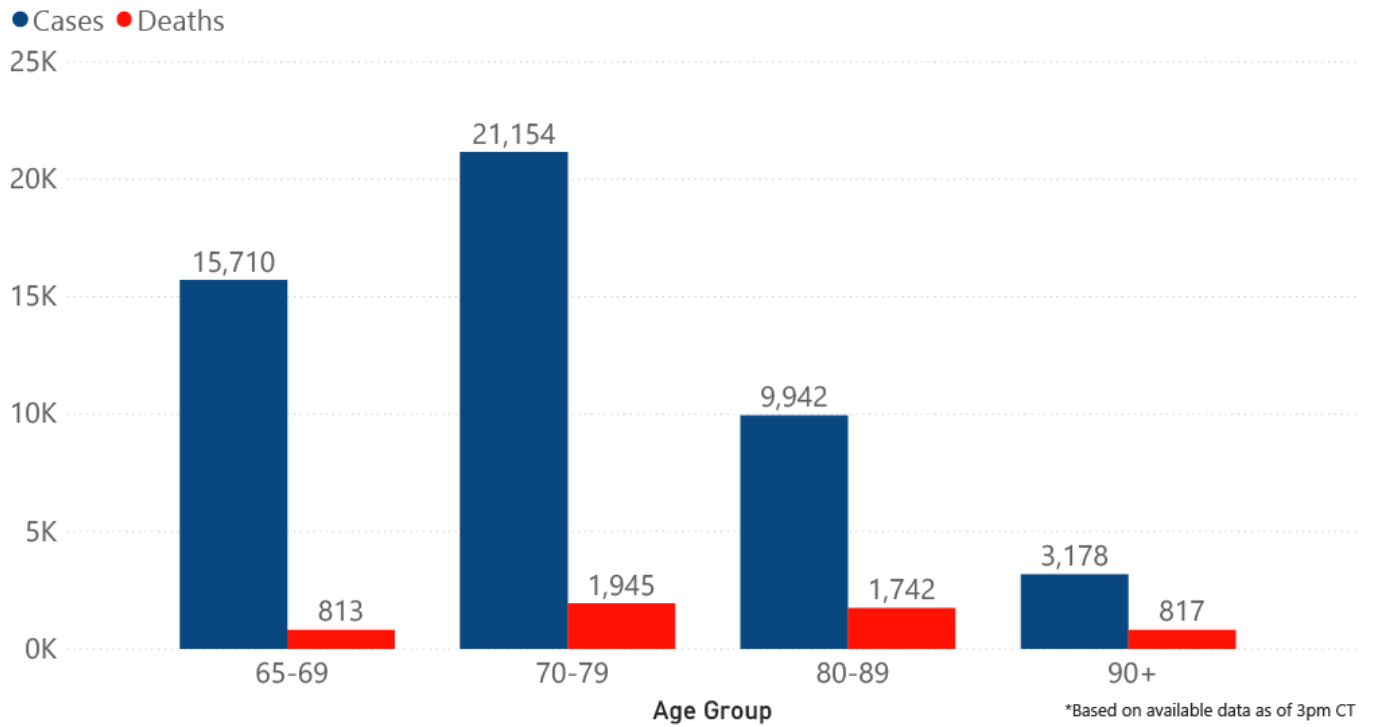
COVID-19 Cases and Deaths by Age Group through March 15, 2021*, Mississippi



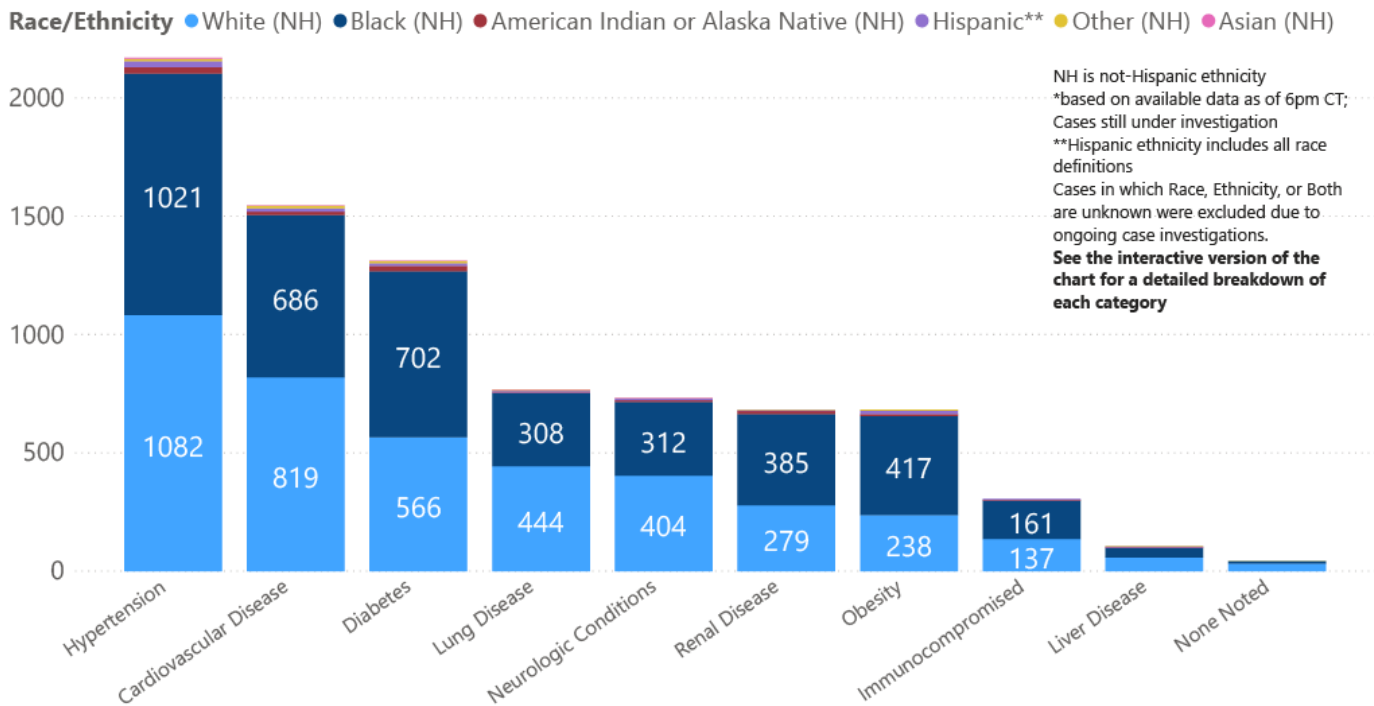
COVID-19 Pediatric Cases and Deaths by Age Group through March 15, 2021*, Mississippi



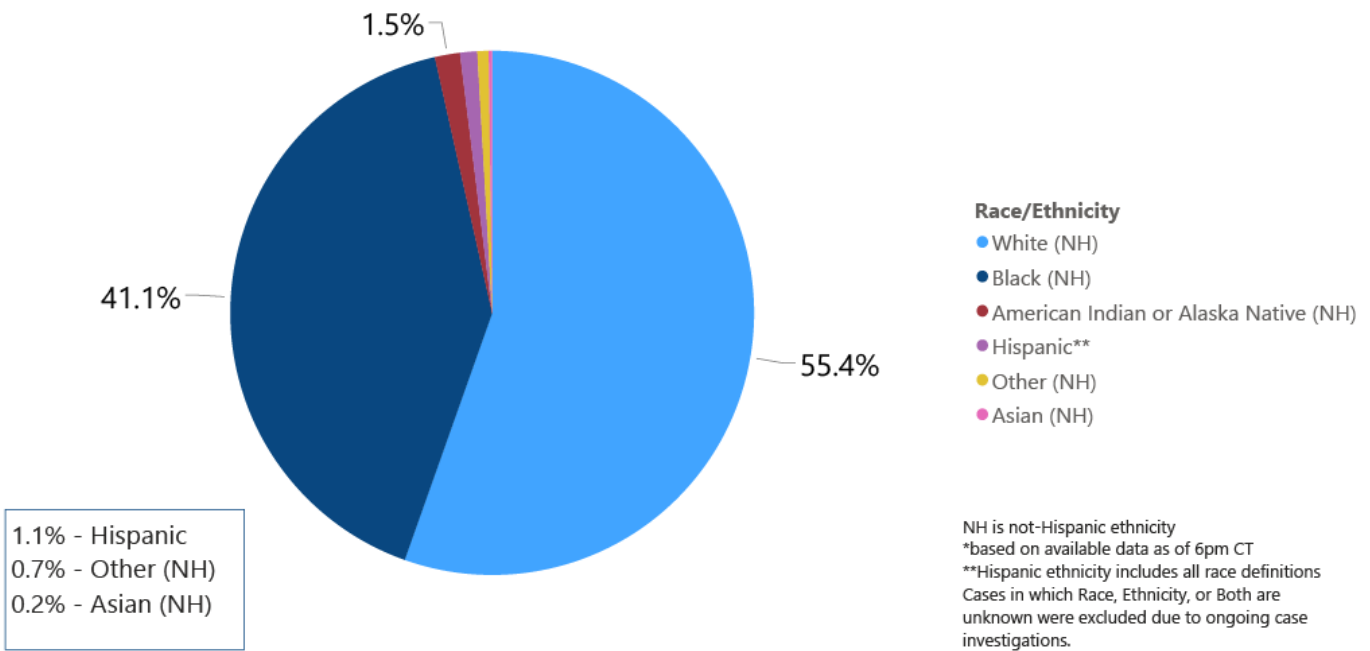
COVID-19 Geriatric Cases and Deaths by Age Group through March 15, 2021*, Mississippi



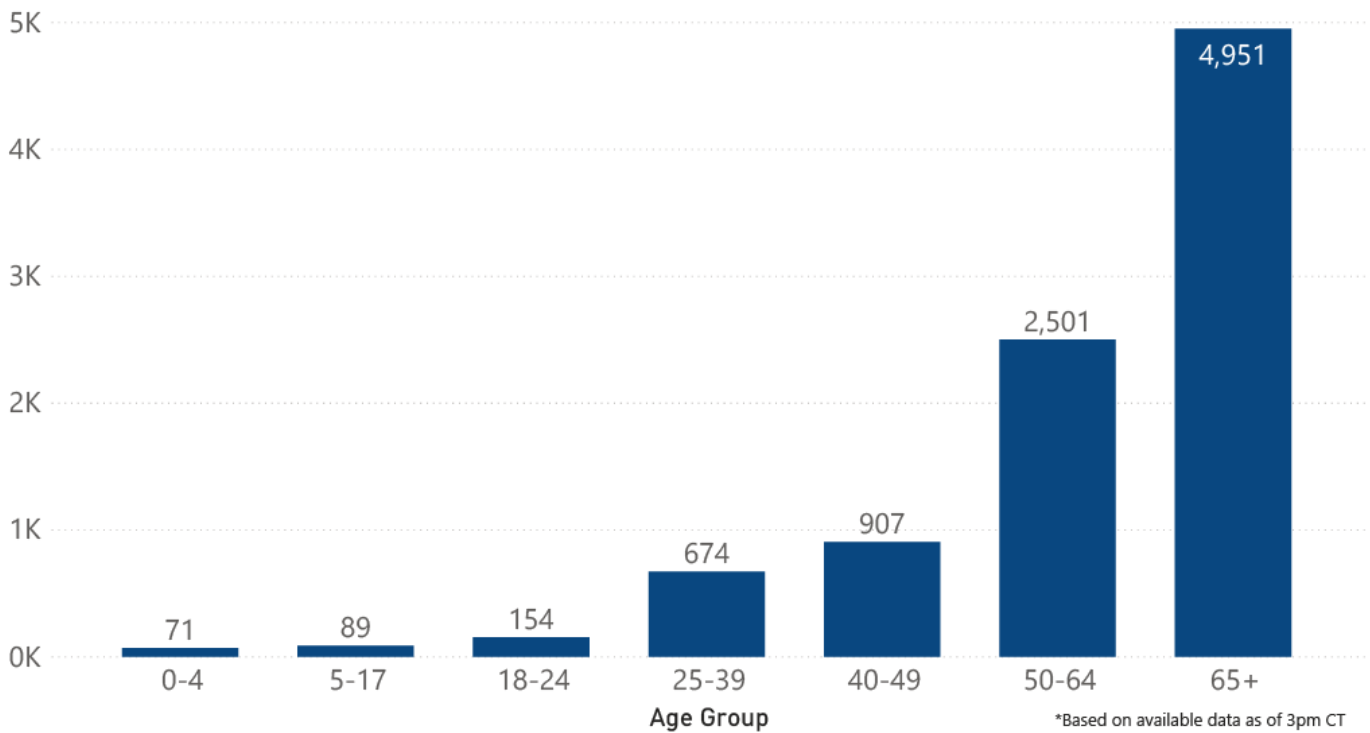
COVID-19 Underlying Conditions in Deaths by Race/Ethnicity through March 15, 2021*, Mississippi



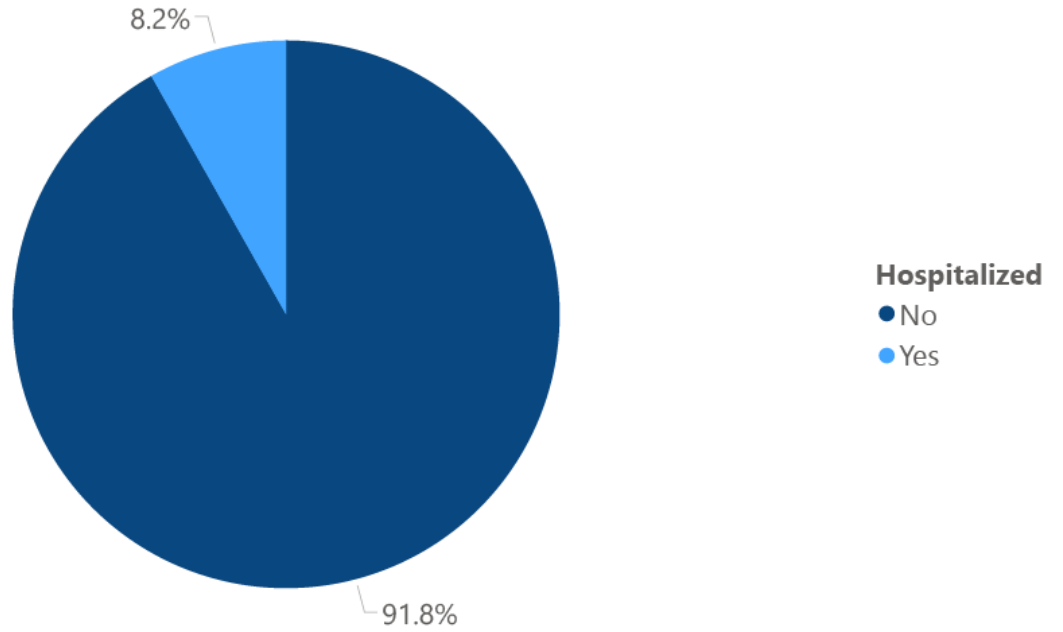
COVID-19 Deaths by Race/Ethnicity through March 15, 2021*, Mississippi



COVID-19 Hospitalized Cases by Age through March 15, 2021*, Mississippi



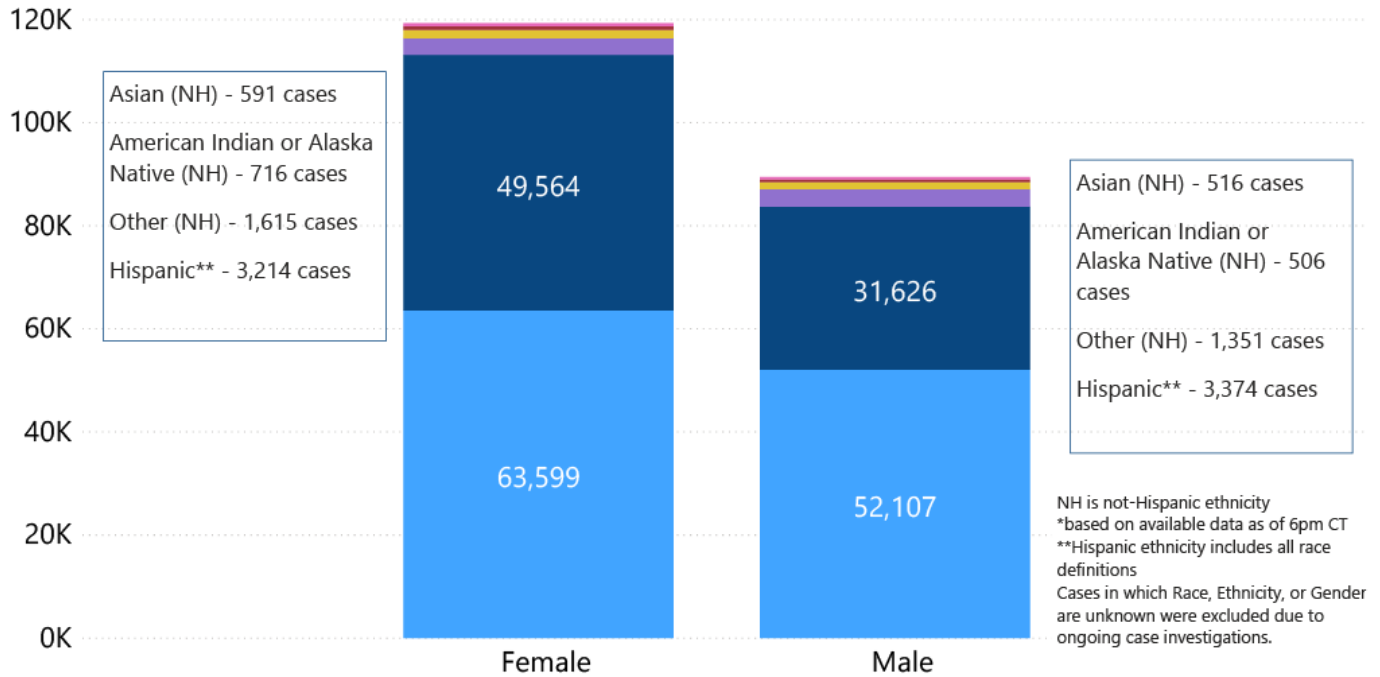
COVID-19 Cumulative Hospitalizations-Invstigated Cases March 15, 2021 *



* Cases in which hospitalization is unknown were excluded due to ongoing case investigations; based on available data as of 3pm CT

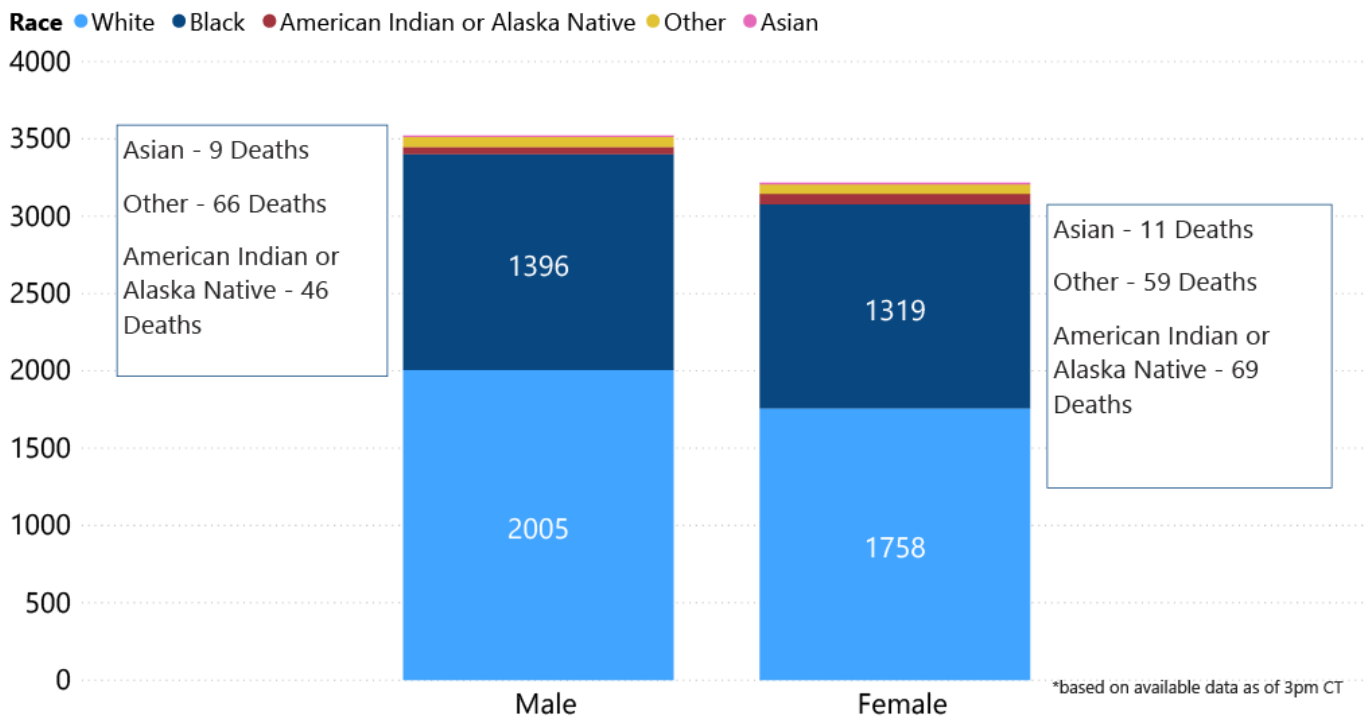
COVID-19 Cases by Race/Ethnicity and Gender through March 15, 2021*, Mississippi

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

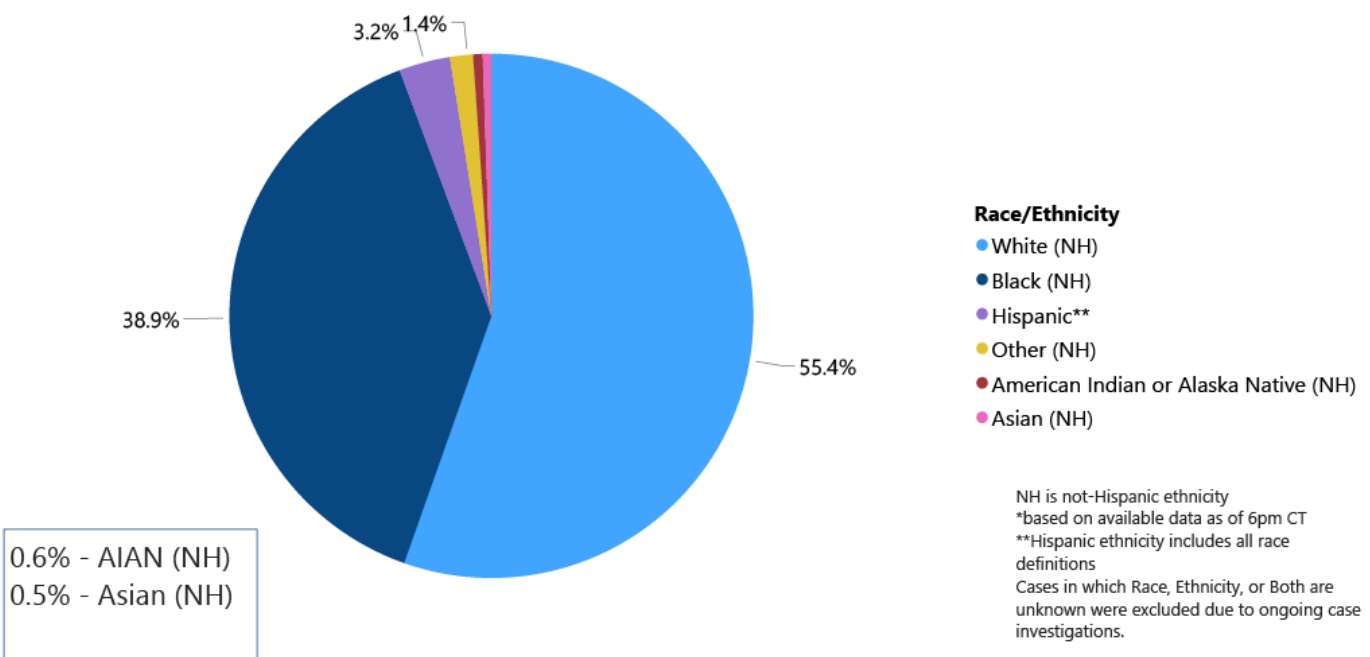


NH is not-Hispanic ethnicity
 *based on available data as of 6pm CT
 **Hispanic ethnicity includes all race definitions
 Cases in which Race, Ethnicity, or Gender are unknown were excluded due to ongoing case investigations.

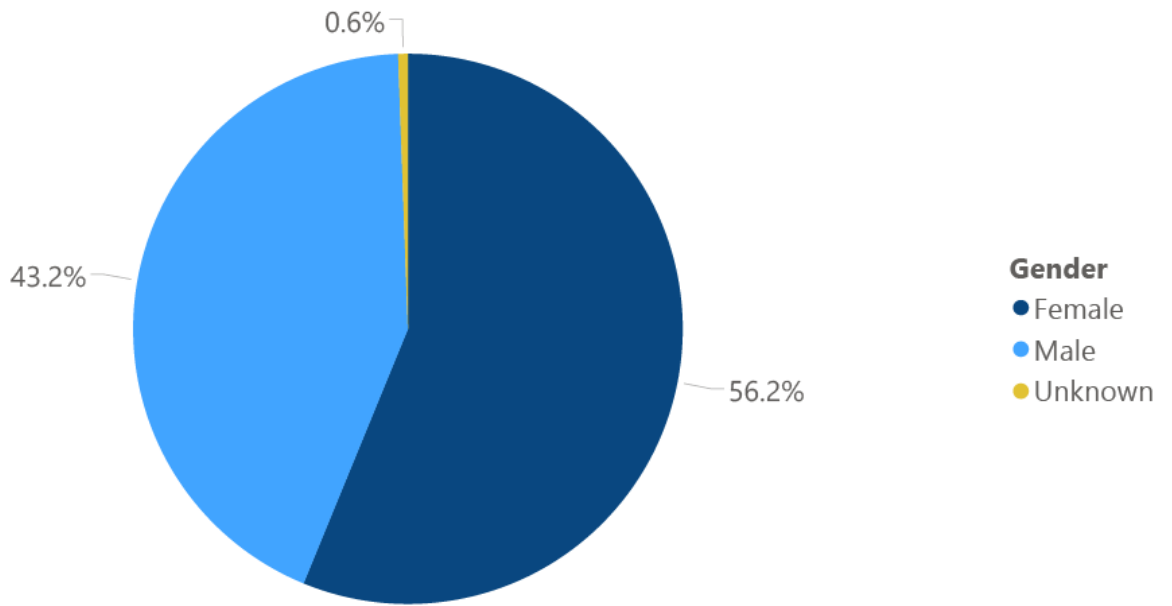
COVID-19 Deaths by Race and Gender through March 15, 2021*, Mississippi



COVID-19 Cases by Race/Ethnicity through March 15, 2021*, Mississippi



COVID-19 Cases by Gender through March 15, 2021*, Mississippi

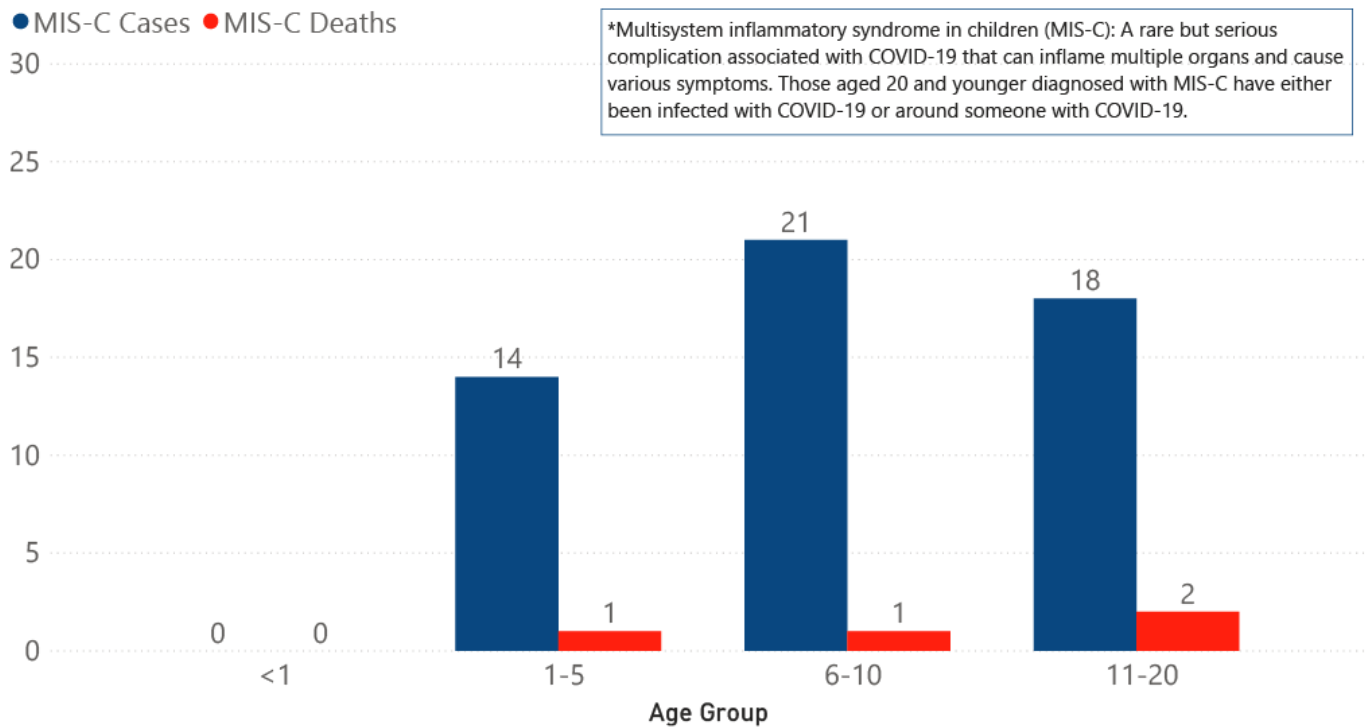


*Based on available data as of 3pm CT

Weekly Pediatric MIS-C Cases and Deaths

[Multisystem inflammatory syndrome in children \(MIS-C\)](#) is a rare but serious condition associated with COVID-19 that causes inflammation in many body parts, including the heart and other vital organs.

MIS-C* Cases and Deaths by Age Group through March 15, 2021, Mississippi



Weekly High Case and High Incidence Counties

Tracking counties with recent high numbers of COVID-19 cases, adjusted for population, provides insight on where local outbreaks are most serious, and where protective measures should be increased. For more accurate reporting, these weekly charts include sample collection dates only up to seven days in the past to allow for case investigation and delays in lab test reports.

Cases counts in these charts is based on the date of illness onset. If the date of illness is not known, the date the test sample was taken, or the date of test result reporting is used instead. Counts are adjusted as cases are investigated.

Counties are ranked by highest weekly case counts, and by weekly 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 Incidence MS Counties Over 2 Week Period (February 23-March 8, 2021*)						
County	Cases (February 23-March 8)	Cases per 100,000 (February 23-March 8)	Cases to Date (through March 8)	Cases per 100,000 Total	Percent Change	
LINCOLN	188	550.5	3690	10804.3	5%	
COAHOMA	96	433.9	2842	12845.8	3%	
NEWTON	89	423.4	2347	11166.6	4%	
NESHOBA	105	360.6	3880	13325.1	3%	
MARION	86	350.0	2593	10552.2	3%	
YALOBUSHA	40	330.4	1479	12215.1	3%	
HANCOCK	145	304.4	3568	7490.8	4%	
YAZOO	83	279.6	2940	9902.3	3%	
FRANKLIN	21	272.3	777	10073.9	3%	
JONES	185	271.7	8084	11871.1	2%	
SIMPSON	71	266.3	2794	10480.9	3%	
WAYNE	53	262.6	2572	12743.4	2%	

*based on available data as of 3pm CT
 Cases based on test date. Cases without test date excluded due to ongoing investigations.
 Table will be updated weekly. A one week lag is used for reporting.

COVID-19 High Case MS Counties Over 2 Week Period (February 23-March 8, 2021*)

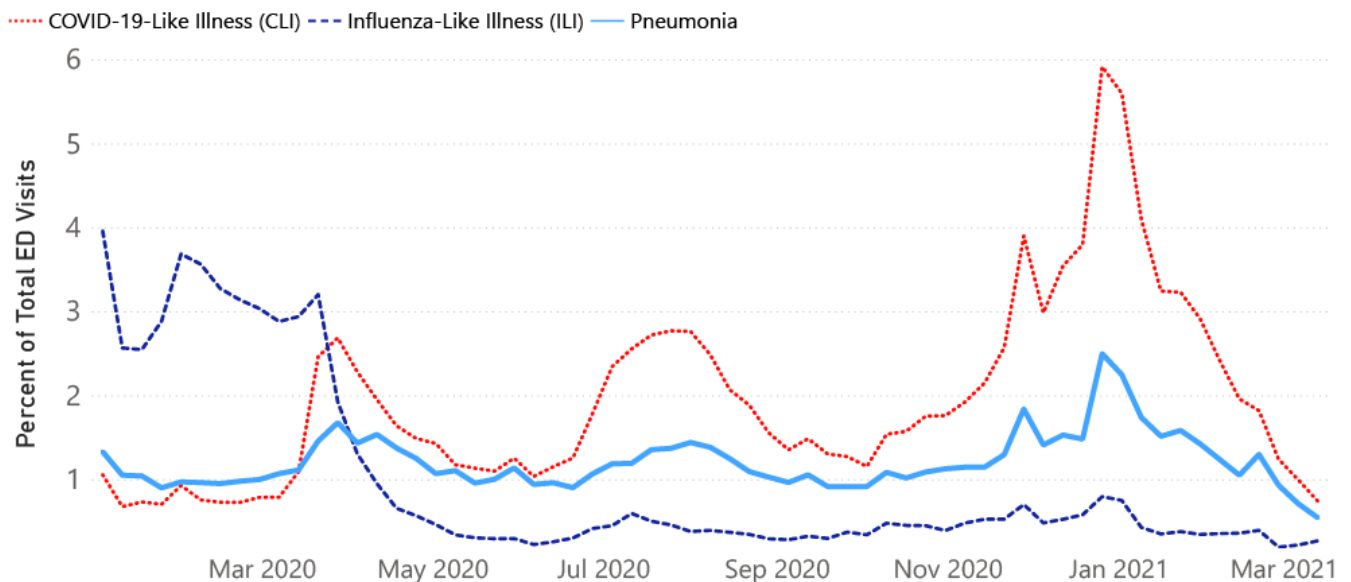
County	Cases (February 23-March 8)	Cases per 100,000 (February 23-March 8)	Cases to Date (through March 8)	Cases per 100,000 Total	Percent Change
HARRISON	448	215.3	16997	8168.5	3%
HINDS	332	143.2	19048	8216.0	2%
JACKSON	312	217.2	12797	8910.5	2%
RANKIN	300	193.2	12917	8319.0	2%
DESOTO	292	157.9	19908	10764.3	1%
FORREST	194	259.0	7333	9790.8	3%
LINCOLN	188	550.5	3690	10804.3	5%
JONES	185	271.7	8084	11871.1	2%
MADISON	151	142.1	9567	9002.4	2%
HANCOCK	145	304.4	3568	7490.8	4%
LAMAR	129	203.7	5963	9413.8	2%
LAUDERDALE	129	174.0	6913	9326.1	2%

*based on available data as of 3pm CT
 Cases based on test date. Cases without test date excluded due to ongoing investigations.
 Table will be updated weekly. A one week lag is used for reporting.

Syndromic Surveillance

Emergency department visits by those with symptoms characteristic of COVID-19, influenza and pneumonia, updated weekly.

Percentage of Emergency Department and Clinic visits for CLI, ILI, and Pneumonia Cases Weekly Statewide Summary, January 4, 2020 - March 13, 2021



*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 March 15, 2021, Mississippi

287,341

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 March 14

COVID-19 testing providers around the state include commercial laboratories, hospital labs and the MSDH Public Health Laboratory results from all these sources are combined in the table below. (Updated weekly)

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.

Antigen testing is another way to identify current COVID-19 infection.

PCR tests	1,687,953
Serology (antibody) tests	85,101
Antigen tests	787,451

Total tests	2,560,505
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▶ [Getting tested for COVID-19](#)

Prevention and Guidance for Individuals and the Community

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

Get COVID-19 e-mail updates daily with our free newsletter:

Last reviewed on Mar 5,

2020

[error on this](#)

[email page](#)

[print](#)

Related resources

- ▶ [IT IS REAL: COVID-19 as Told by Survivors](#)
- ▶ [Free COVID-19 Testing and Local Testing Providers](#)
- ▶ [COVID-19 Guidance and Prevention for Individuals and the Community](#)
Updated March 11, 2021

More topics

- ▶ [\[Espanol, Tieng Viet, ASL \]](#)
- ▶ [County Data](#)
- ▶ [Diagnostic Testing EUA](#)
- ▶ [Handouts and Posters](#)
- ▶ [Healthcare Professionals](#)
- ▶ [Interactive Maps and Charts](#)
- ▶ [Prevention and Safety Guidance](#)
- ▶ [School Cases and Outbreaks](#)
- ▶ [Statewide COVID-19 Data](#)
- ▶ [Testing for COVID-19](#)
- ▶ [Vaccination Against COVID-19](#)

COVID-19 Vaccinations

Latest information

Questions and answers

Mississippi Vaccination Report

Now vaccinating all Mississippians aged 50 and older.

[FULL INFORMATION](#)

AGENCY

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

