

Menu



Coronavirus Disease 2019 (COVID-19)

Updated February 24, 2021

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

New

Starting Monday, March 1st, COVID-19 vaccination eligibility will be expanded to include **teachers**, staff and employees in K-12, preschool or childcare settings as well as to first responders and personnel in law enforcement, public safety, fire services and emergency management. [Learn more »](#)

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](#)

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Home isolation is mandatory if you have tested positive for COVID-19 by [order of the State Health Officer](#). (If you are awaiting results of routine testing *not* related to exposure, you may [return to work](#) and follow the safety guidance of your employer.)

Quarantine is mandatory for household members of someone who has COVID-19. Home quarantine permits working under certain circumstances.

[More about isolation and quarantine »](#)

COVID-19 in Mississippi

New Cases and Deaths as of February 23

NEW CASES

669

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

TOTAL MISSISSIPPI CASES

291,891

▶ [Totals by county](#)

NEW DEATHS

28

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

Sixteen deaths occurred between February 13 and February 22 in the counties below.

▶ [County list](#)

Twelve COVID-19 related deaths occurred between January 14 and February 16, identified from death certificate reports.

▶ [County list](#)

TOTAL MISSISSIPPI DEATHS

6,605

LTC OUTBREAKS

86

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	2328	77	72	15
Alcorn	2896	60	130	20
Amite	1107	32	54	7
Attala	2059	69	175	36
Benton	925	24	45	10
Bolivar	4580	120	232	31
Calhoun	1555	27	36	4
Carroll	1172	23	51	9
Chickasaw	2005	50	58	15
Choctaw	694	16	1	0
Total	291,891	6,605	10,372	1,945

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Claiborne	973	29	45	9
Clarke	1682	71	123	31
Clay	1778	48	38	5
Coahoma	2726	66	129	11
Copiah	2739	57	81	11
Covington	2471	78	136	39
De Soto	19515	228	113	24
Forrest	7094	136	226	51
Franklin	754	19	39	4
George	2298	45	59	7
Greene	1265	33	52	6
Grenada	2446	76	155	32
Hancock	3386	73	68	14
Harrison	16431	275	482	65
Hinds	18611	385	806	130
Holmes	1814	70	104	20
Humphreys	913	26	34	8
Issaquena	167	6	0	0
Itawamba	2885	71	134	23
Jackson	12419	216	235	33
Jasper	2112	44	43	2
Jefferson	610	27	40	7
Jefferson Davis	999	31	8	1
Jones	7857	145	218	41
Kemper	894	22	44	9
Lafayette	5698	113	187	55
Lamar	5811	80	53	13
Lauderdale	6760	225	442	99
Lawrence	1190	21	27	2
Leake	2513	70	88	15
Lee	9641	160	222	41
Leflore	3349	118	237	52
Lincoln	3447	100	183	38
Total	291,891	6,605	10,372	1,945

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Lowndes	5998	137	256	62
Madison	9378	194	365	69
Marion	2498	78	158	24
Marshall	3983	92	64	15
Monroe	3977	126	190	55
Montgomery	1205	37	54	9
Neshoba	3758	166	203	58
Newton	2231	51	87	15
Noxubee	1226	29	35	6
Oktibbeha	4386	91	222	36
Panola	4249	92	102	13
Pearl River	4083	128	186	35
Perry	1209	34	21	7
Pike	2982	93	128	34
Pontotoc	4066	68	86	12
Prentiss	2676	58	99	15
Quitman	766	14	0	0
Rankin	12543	261	390	61
Scott	2918	67	115	18
Sharkey	488	17	43	8
Simpson	2707	78	158	20
Smith	1515	31	65	8
Stone	1711	29	84	14
Sunflower	3166	85	121	20
Tallahatchie	1692	39	50	7
Tate	2998	74	80	19
Tippah	2754	65	119	13
Tishomingo	2114	65	102	27
Tunica	980	23	18	2
Union	3921	73	131	23
Walthall	1233	40	69	13
Warren	4101	113	169	37
Washington	5135	128	191	39
Total	291,891	6,605	10,372	1,945

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Wayne	2505	40	69	11
Webster	1092	29	61	11
Wilkinson	622	26	25	5
Winston	2202	74	130	39
Yalobusha	1422	36	82	22
Yazoo	2832	62	139	18
Total	291,891	6,605	10,372	1,945

Case Classifications

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

	Confirmed	Probable	Total
Cases	181,549	110,342	291,891
Deaths	4,633	1,972	6,605

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](#)

01

Hospitalization and ICU Use to Date

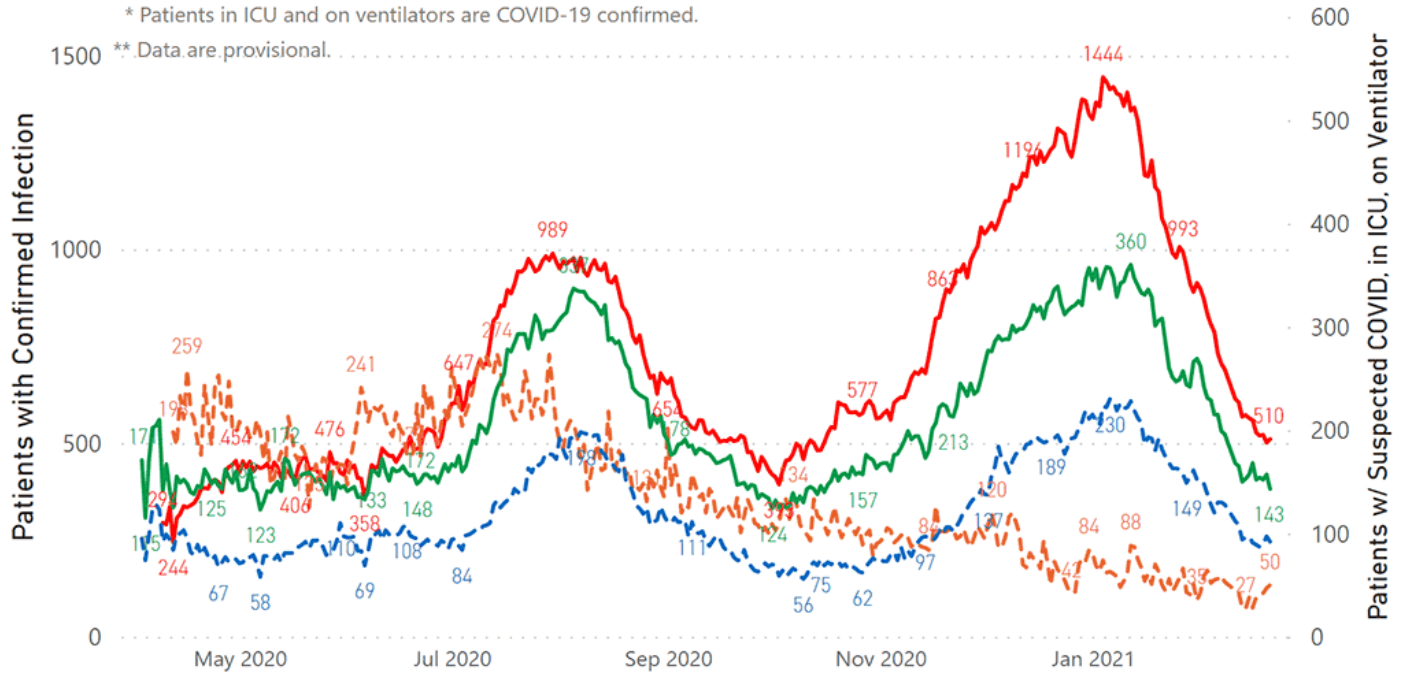
Updated weekly

COVID-19 Hospitalizations Trends, Reported by MS Hospitals as of 2/21/21 **, **

— 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

► [View all interactive 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 February 23, 2021

Mississippi

7 Day Average
New Cases

356.1

7 Day Average
Incidence Rate *

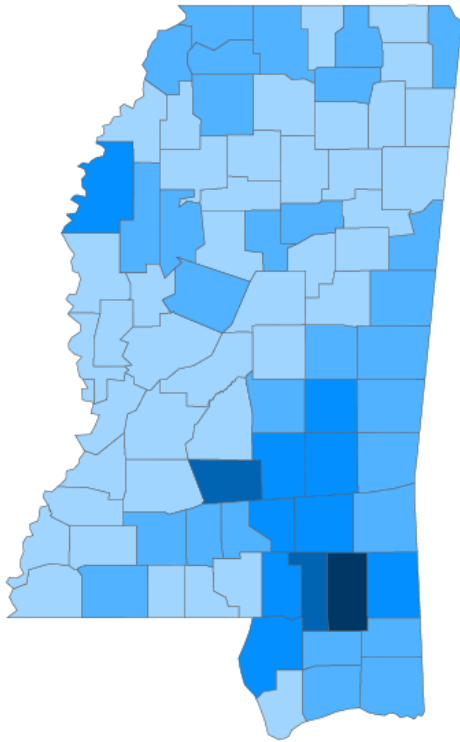
11.7

Cumulative Cases

291,892

2019 Estimated Population

2,976,148



● <10.0 ● 10.0 to 20.0 ● 20.0 to 30.0 ● 30.0 to 40.0 ● >40.0

* 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	Mask Mandate Status	Mask Mandate Started	Mask Mandate Ended
Perry	51.3	6.1	11,973	Active	11/24/20	
Simpson	36.4	9.7	26,658	None		
Forrest	32.0	24.0	74,896	Active	10/19/20	
Lamar	28.6	18.1	63,343	Active	10/19/20	
Jasper	27.9	4.6	16,383	None		
Smith	25.1	4.0	15,916	None		
Covington	23.8	4.4	18,636	Active	11/11/20	
Bolivar	23.3	7.1	30,628	Active	11/24/20	
Greene	23.1	3.1	13,586	None		
Jones	23.1	15.7	68,098	Active	11/24/20	

Cumulative COVID-19 Cases

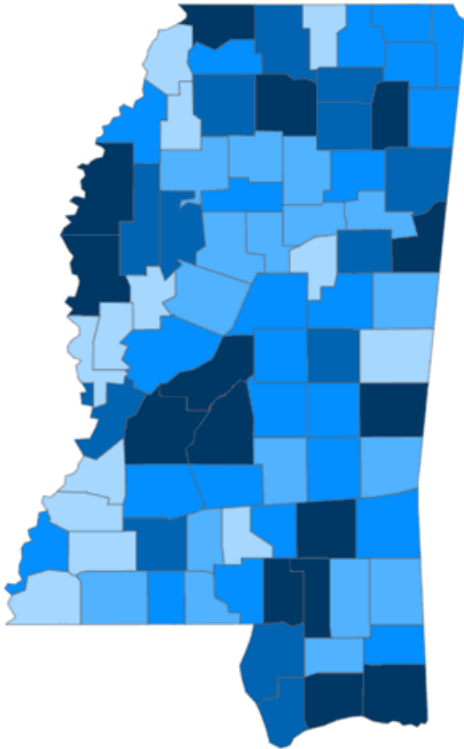
Total cases and deaths by county since the start of the pandemic. Also see [weekly estimate of recoveries](#)

Mississippi COVID-19
Cases and Deaths by Race with Ethnicity
as of 3 pm CT, February 23, 2021

Mississippi

Total Cases

291,891



	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	1,177	1,048	78,737	111,541	2,869	2,415
Hispanic	57	33	397	1,861	3,346	670
Unknown Ethnicity	1,000	327	17,358	26,400	7,058	35,597

Total Deaths

6,605

	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	83	10	2,261	3,019	39	15
Hispanic	1	0	7	28	18	2
Unknown Ethnicity	25	7	346	533	62	149

● 1 to 1000 ● 1001 to 2000 ● 2001 to 3000 ● 3001 to 4500 ● >4500

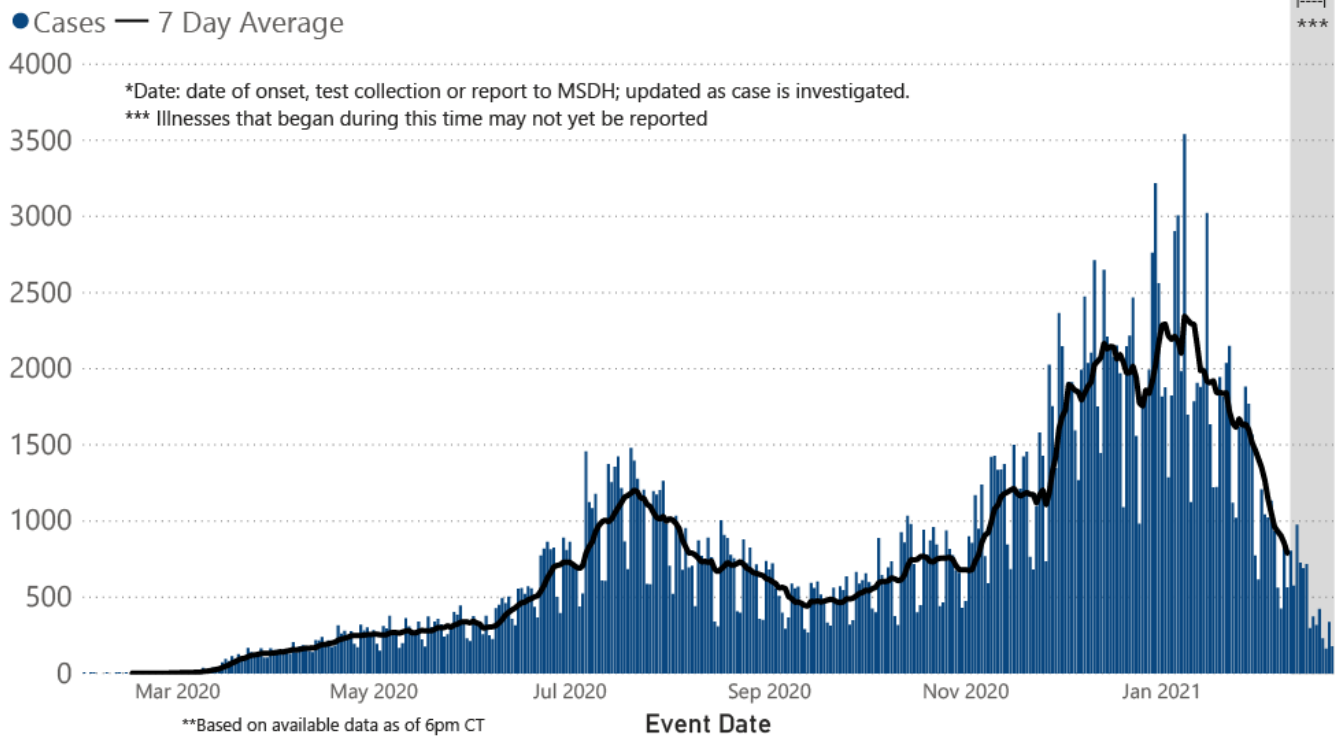
Daily Statewide Data Charts

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

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

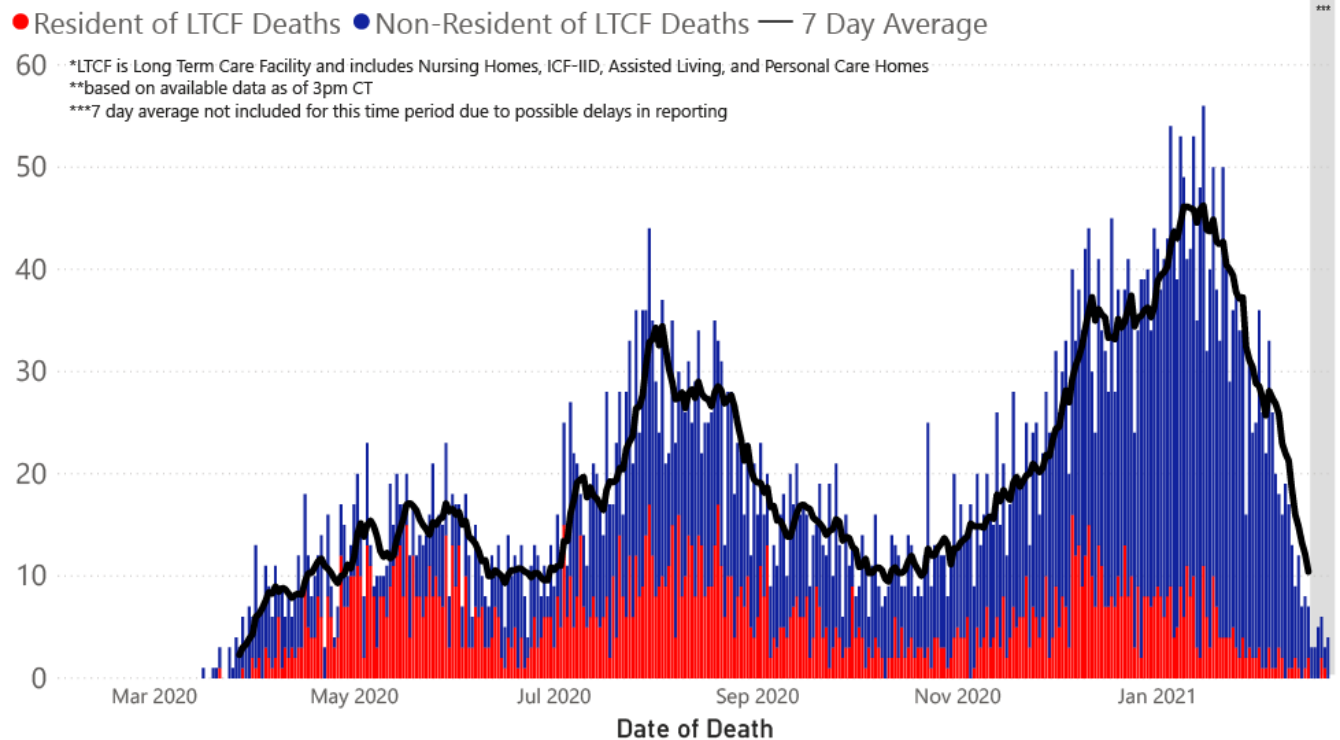
The charts below are based on available data at the time of publication. Charts do **not** include cases where insufficient details of the case are known.

COVID-19 Cases by Date* through February 23, 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 February 23, 2021**, Mississippi



Weekly Statewide Data Charts

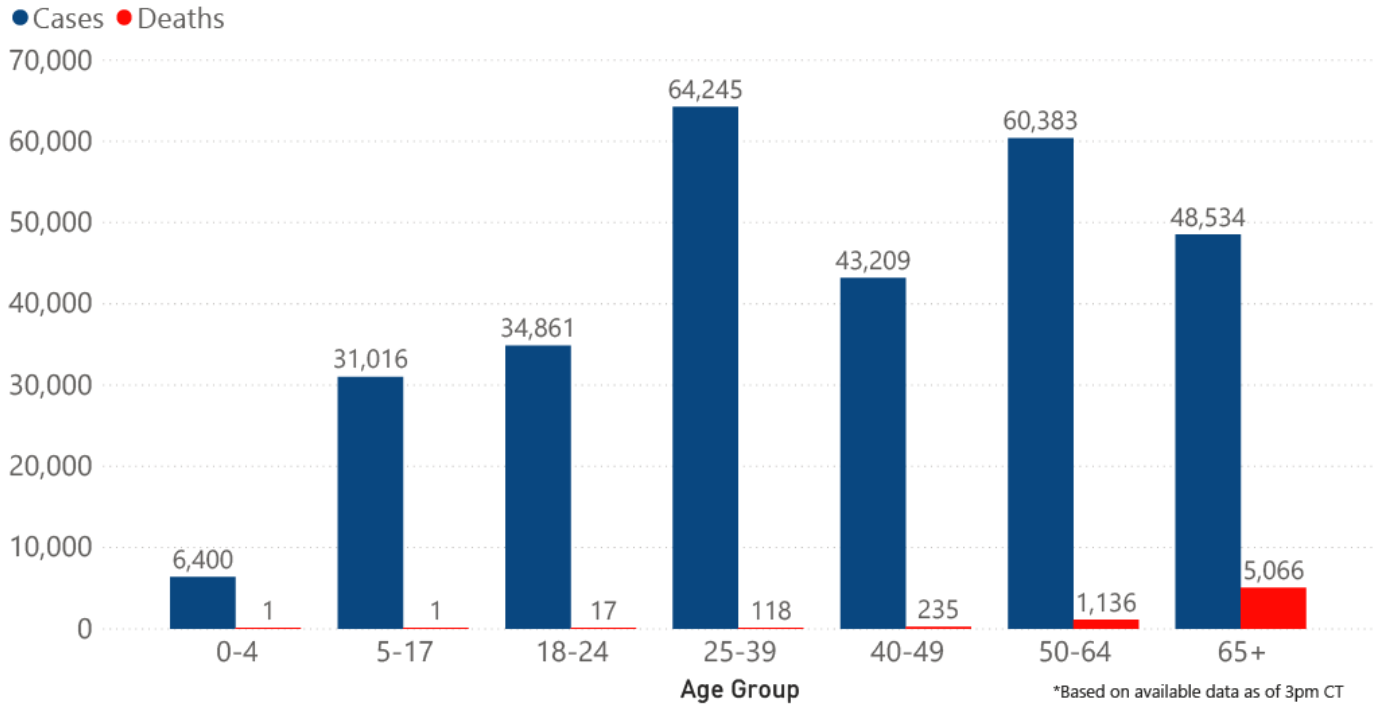
Includes:

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

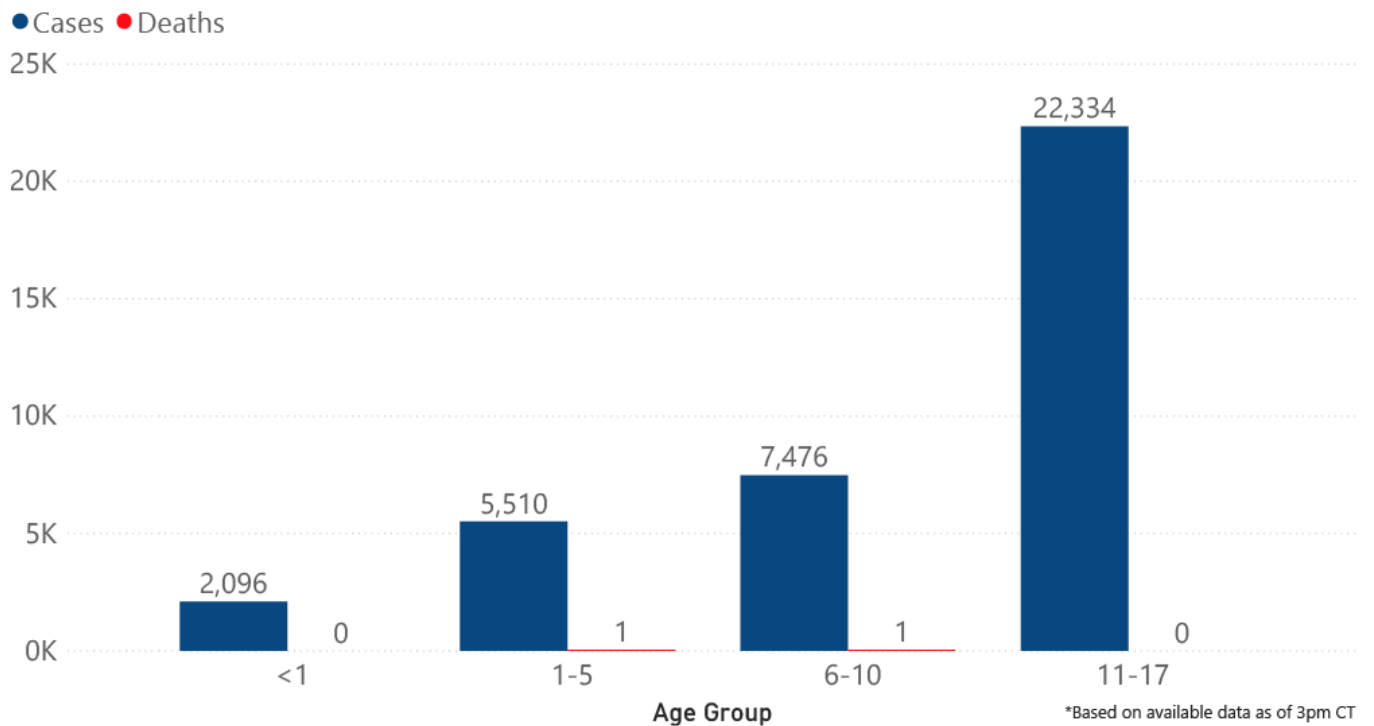
- MIS-C cases and deaths
- Counties with high COVID-19 cases and incidence
- Syndromic surveillance

▼ All weekly charts

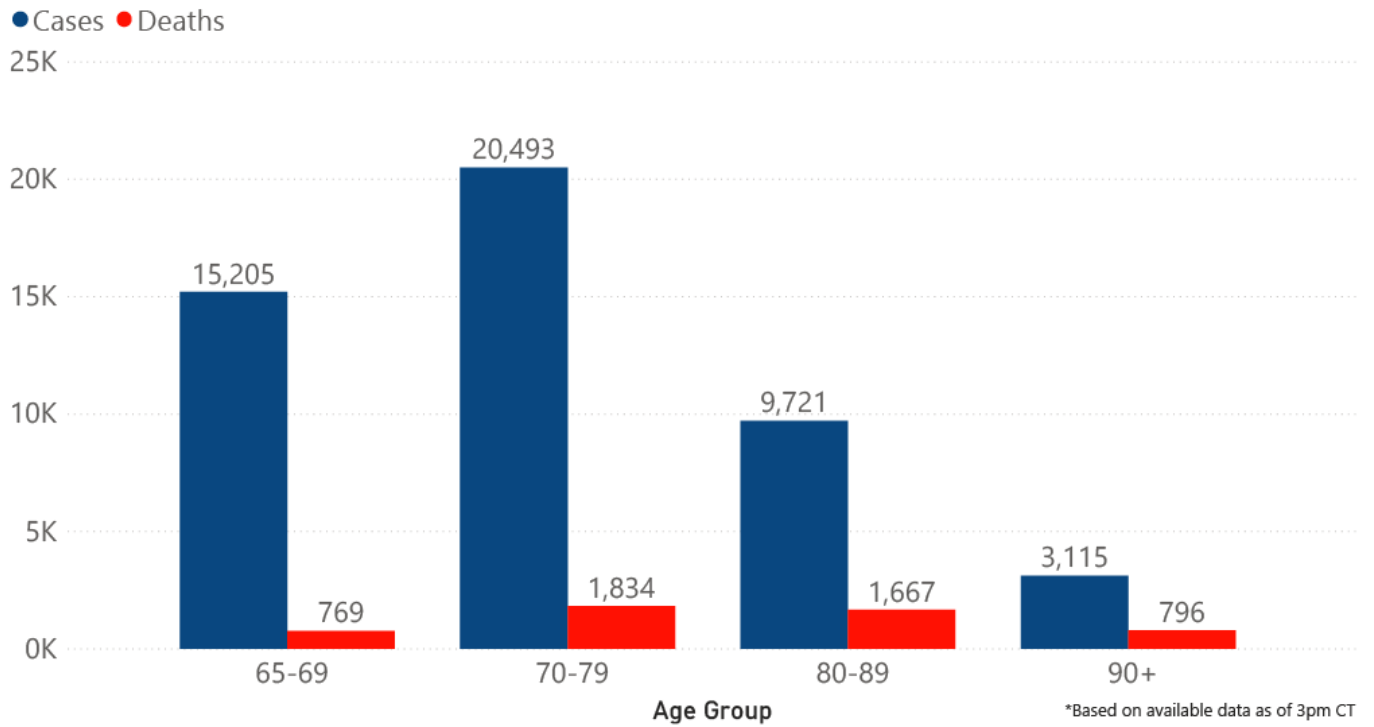
COVID-19 Cases and Deaths by Age Group through February 22, 2021*, Mississippi



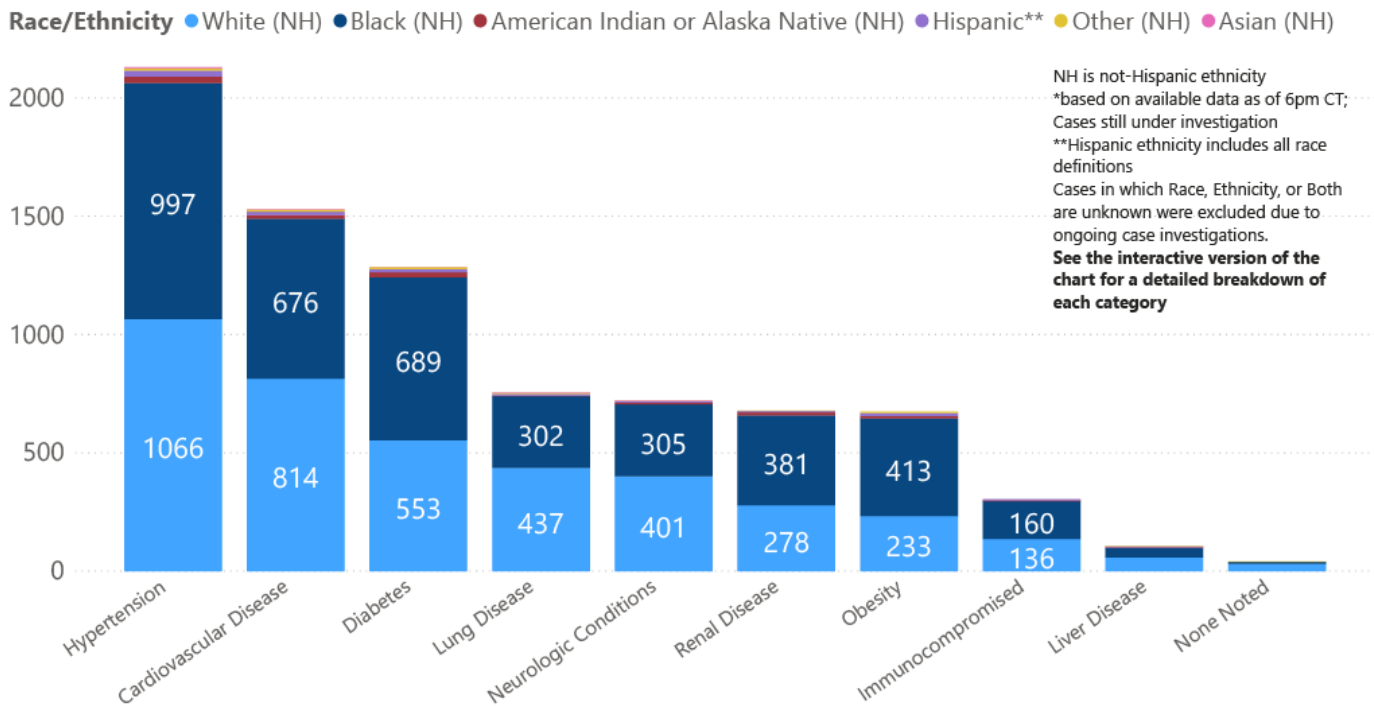
COVID-19 Pediatric Cases and Deaths by Age Group through February 22, 2021*, Mississippi



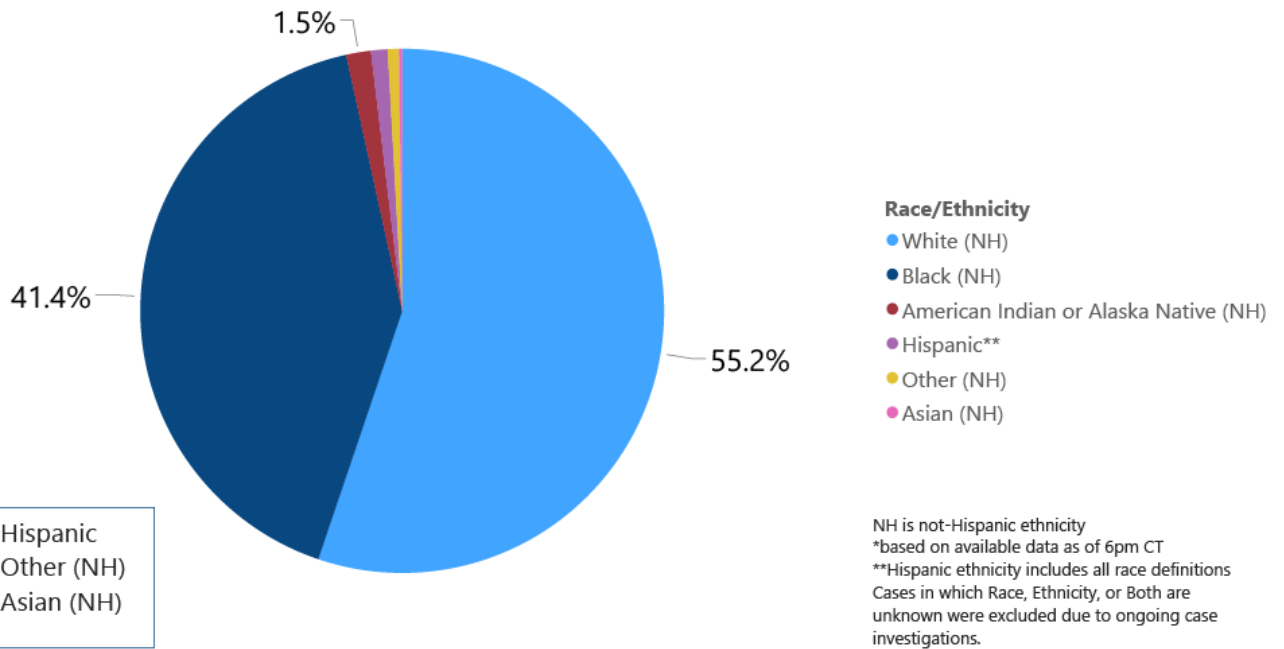
COVID-19 Geriatric Cases and Deaths by Age Group through February 22, 2021*, Mississippi



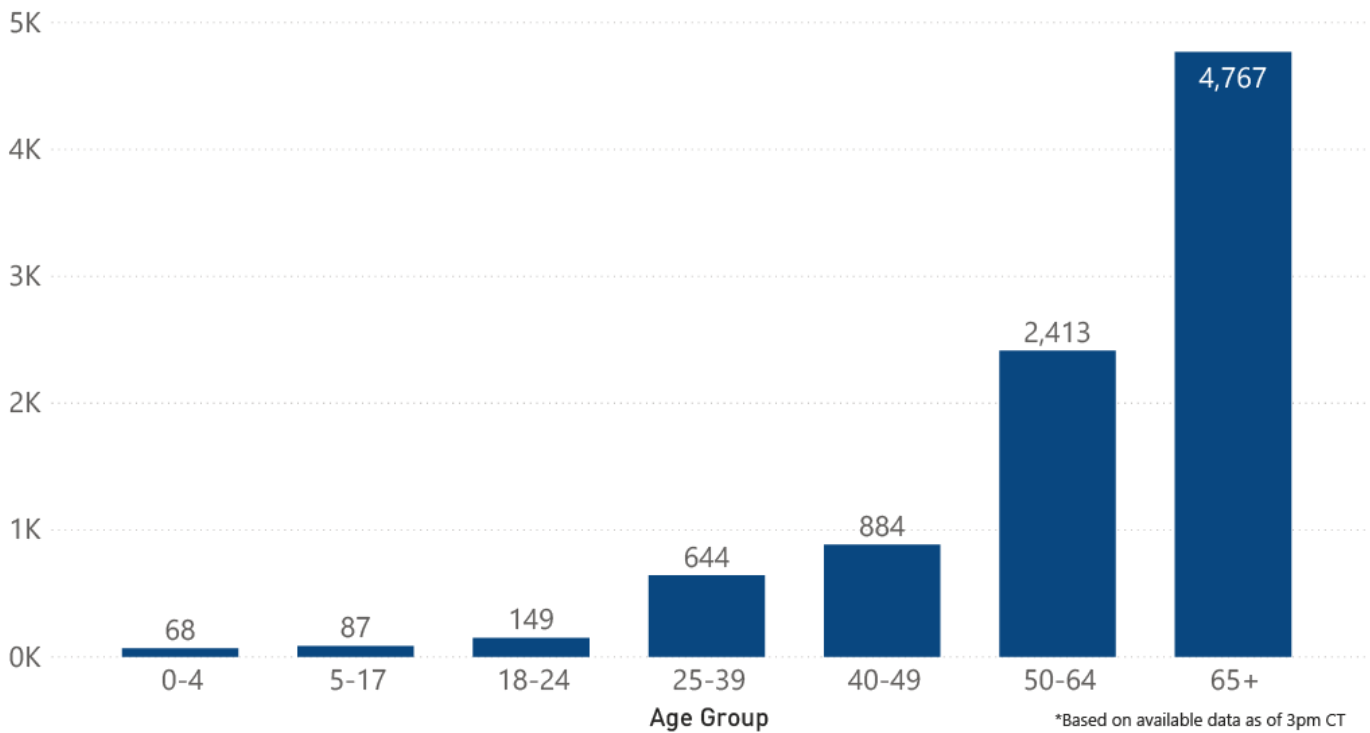
COVID-19 Underlying Conditions in Deaths by Race/Ethnicity through February 22, 2021*, Mississippi



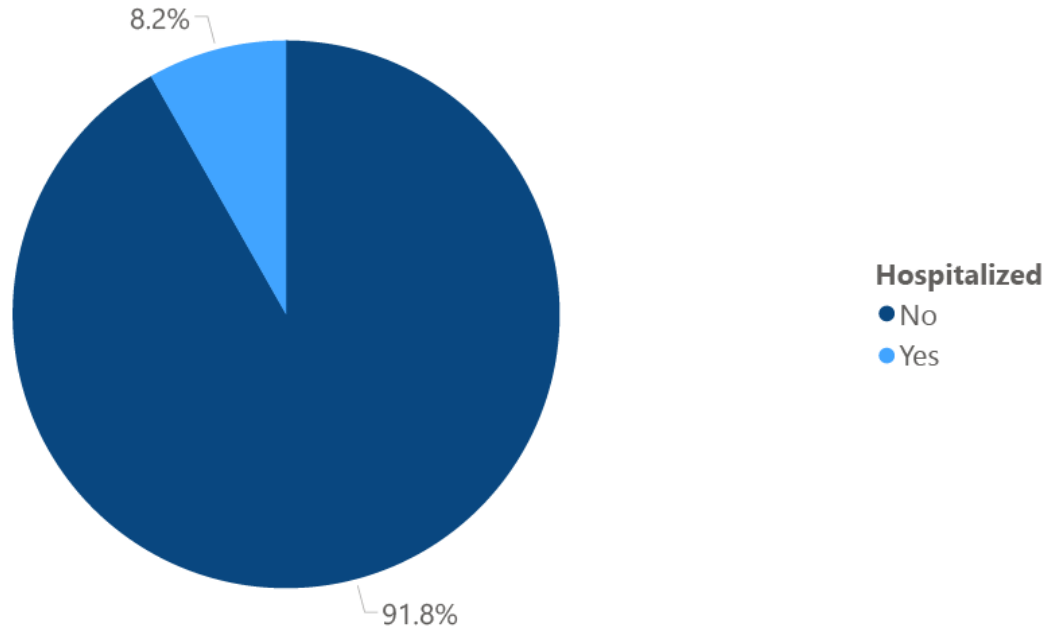
COVID-19 Deaths by Race/Ethnicity through February 22, 2021*, Mississippi



COVID-19 Hospitalized Cases by Age through February 22, 2021*, Mississippi



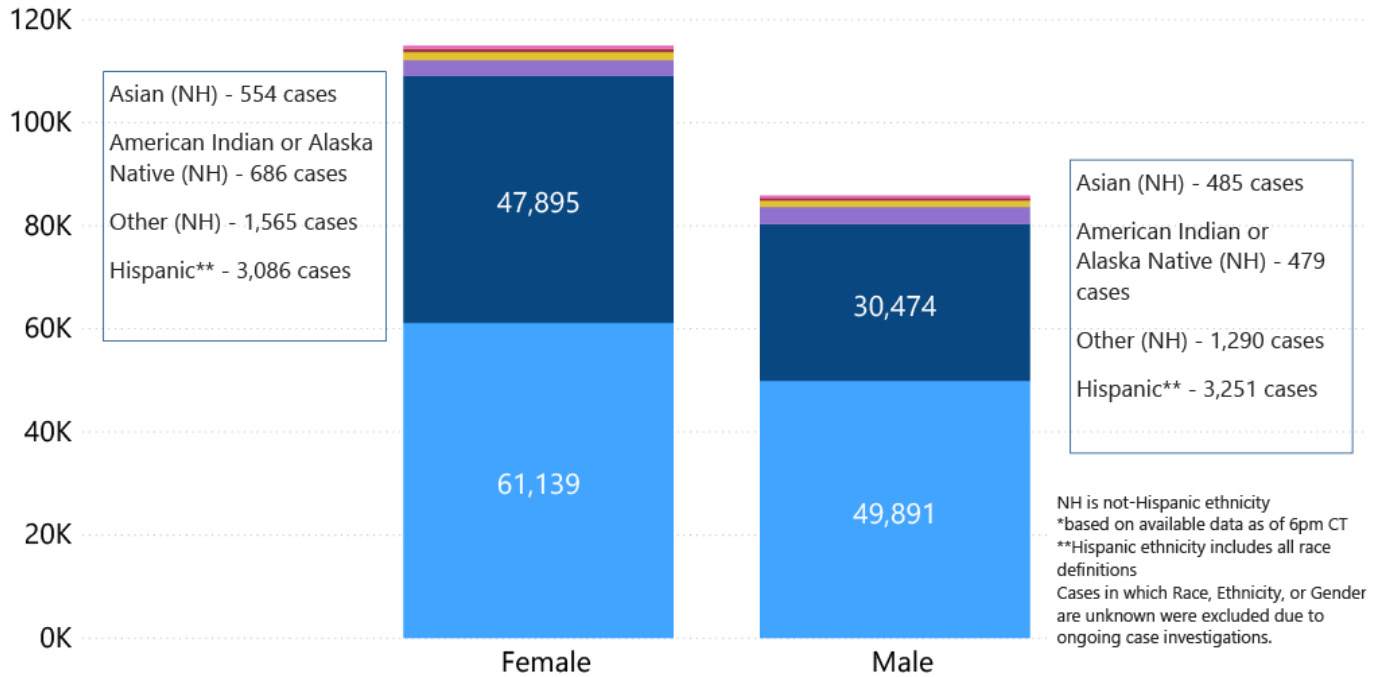
COVID-19 Cumulative Hospitalizations-Invstigated Cases February 22, 2021 *



* 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 February 22, 2021*, Mississippi

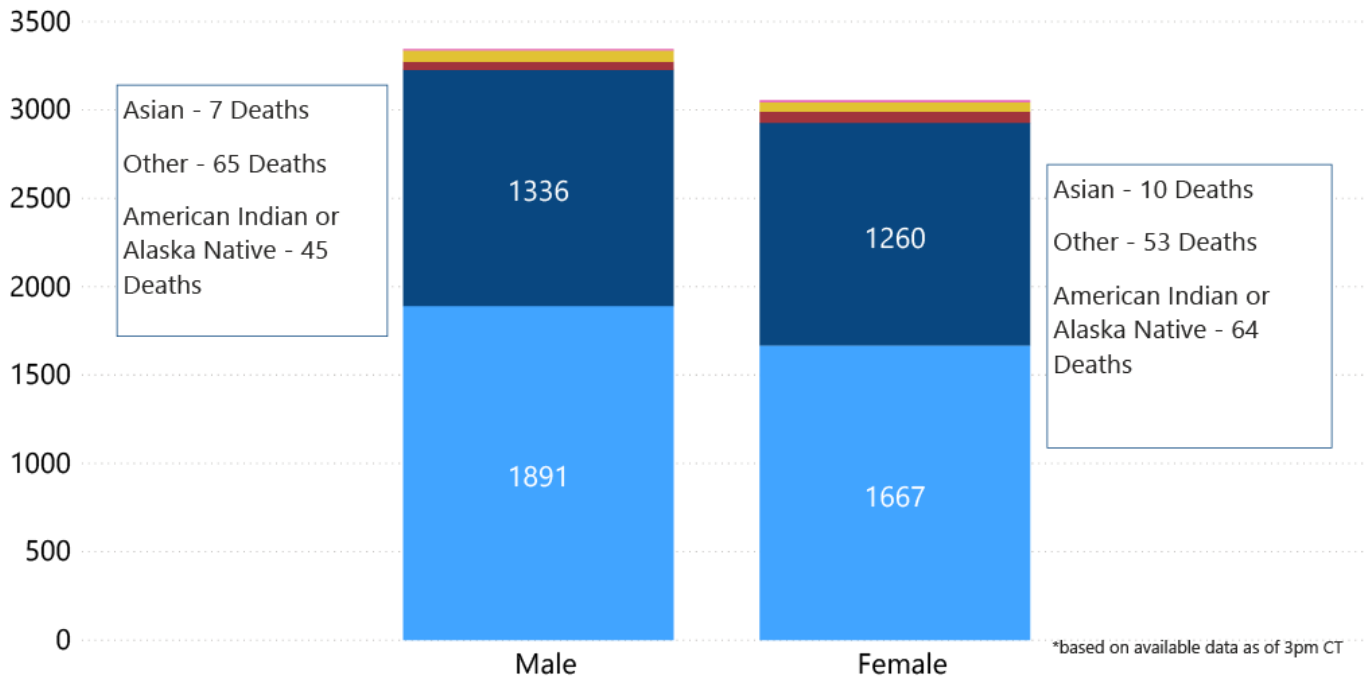
Race/Ethnicity ● White (NH) ● Black (NH) ● Hispanic** ● Other (NH) ● American Indian or Alaska Native (NH) ● Asian (NH)



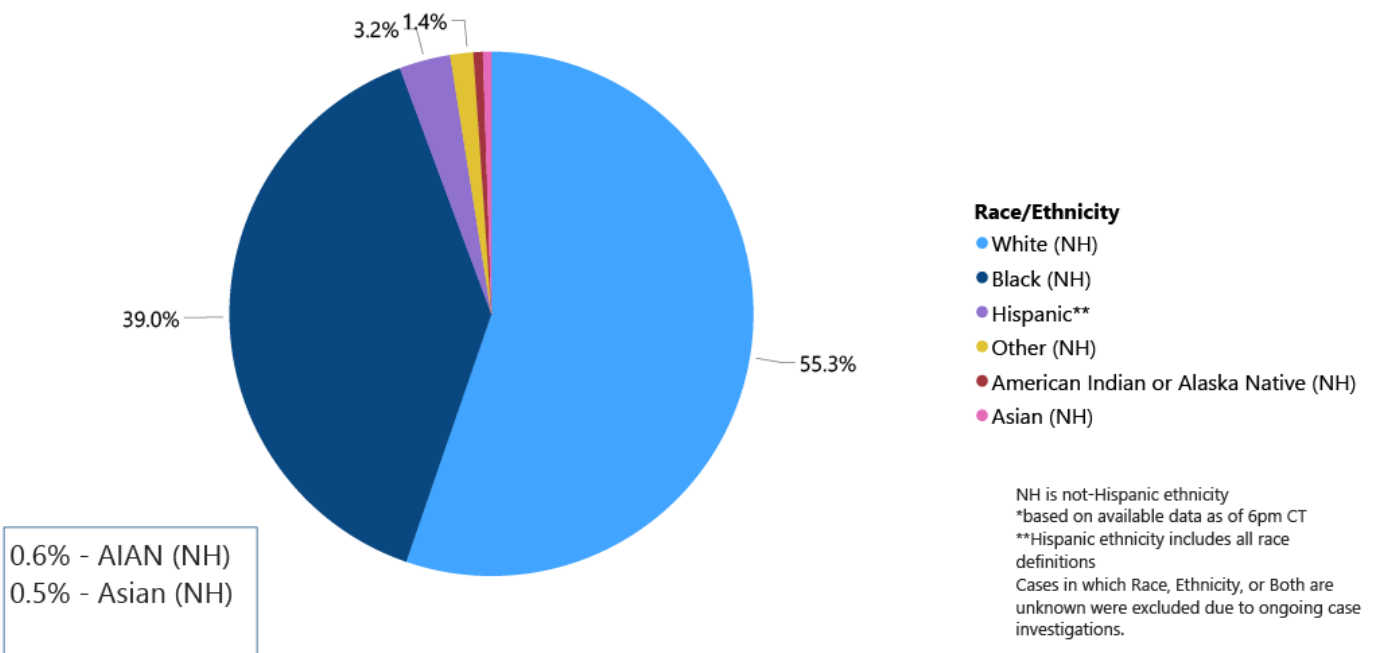
NH is not-Hispanic ethnicity
 *based on available data as of 6pm CT
 **Hispanic ethnicity includes all race definitions
 Cases in which Race, Ethnicity, or Gender are unknown were excluded due to ongoing case investigations.

COVID-19 Deaths by Race and Gender through February 22, 2021*, Mississippi

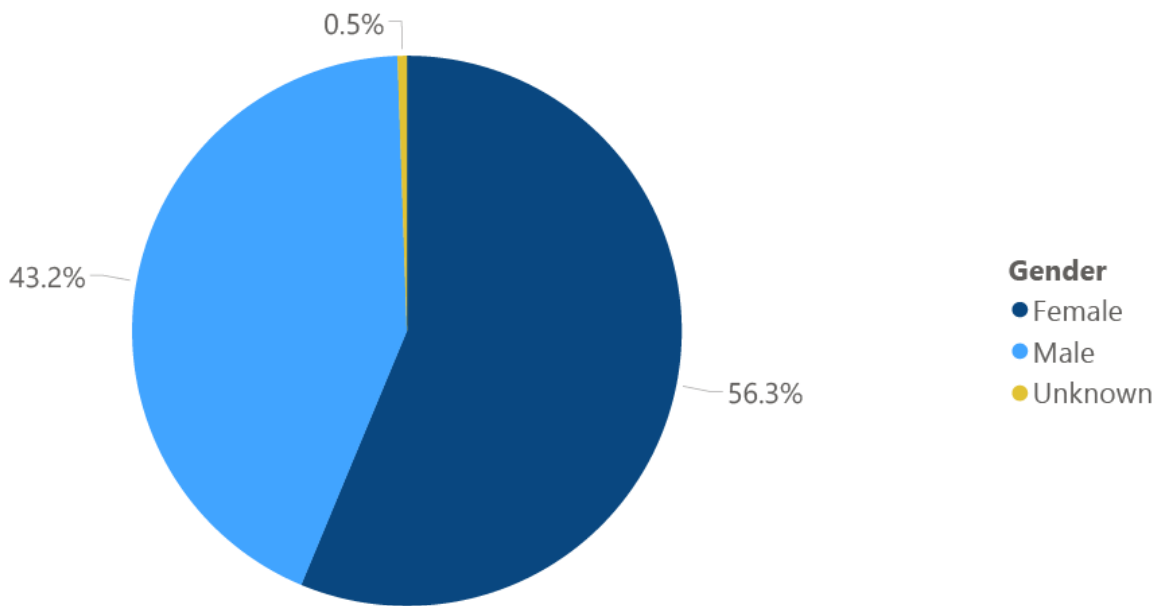
Race ● White ● Black ● American Indian or Alaska Native ● Other ● Asian



COVID-19 Cases by Race/Ethnicity through February 22, 2021*, Mississippi



COVID-19 Cases by Gender through February 22, 2021*, Mississippi

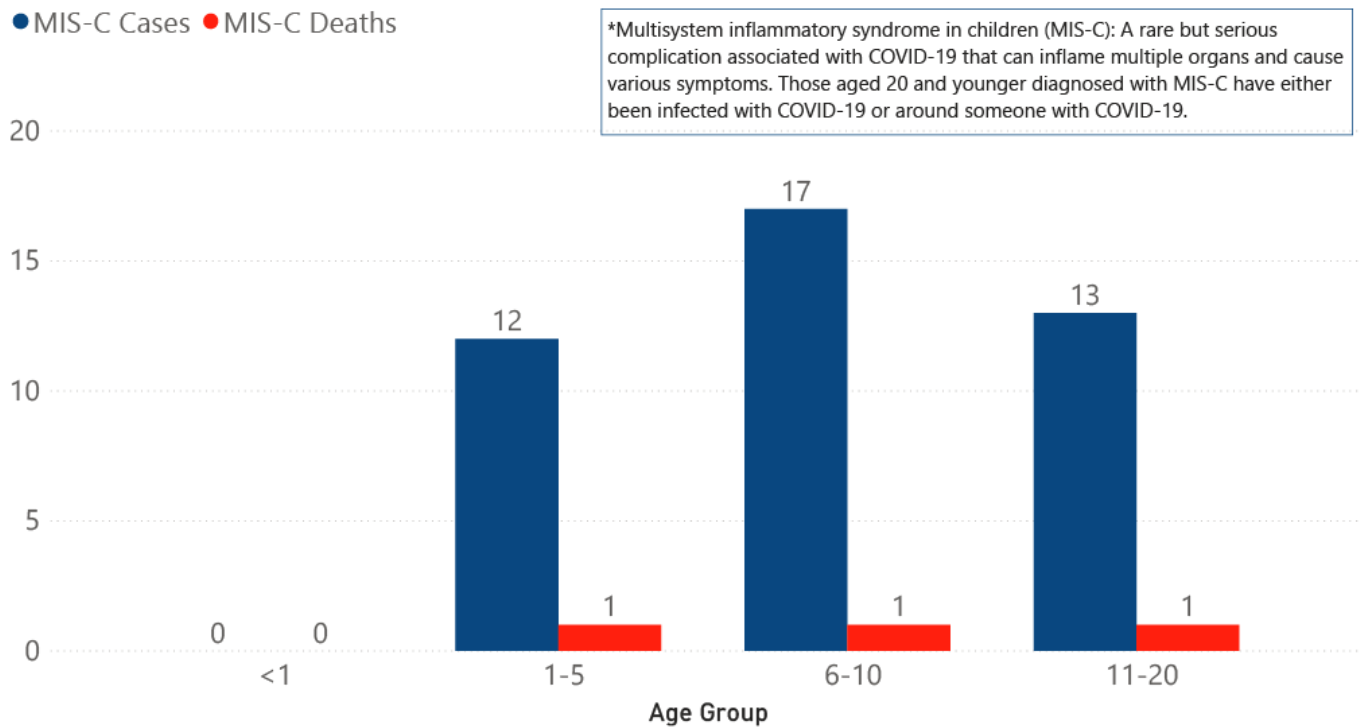


*Based on available data as of 3pm CT

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 February 22, 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 2-15, 2021*)					
County	Cases (February 2-15)	Cases per 100,000 (February 2-15)	Cases to Date (through February 15)	Cases per 100,000 Total	Percent Change
WAYNE	158	782.8	2488	12327.2	7%
JASPER	117	714.2	2076	12671.7	6%
YALOBUSHA	84	693.8	1416	11694.7	6%
PERRY	78	651.5	1170	9772.0	7%
CARROLL	62	623.3	1169	11752.3	6%
JONES	387	568.3	7746	11374.8	5%
UNION	161	558.7	3894	13513.8	4%
GRENADA	114	549.2	2437	11740.1	5%
COVINGTON	102	547.3	2441	13098.3	4%
WEBSTER	52	536.7	1080	11146.7	5%
MARSHALL	186	527.0	3955	11205.9	5%
CLARKE	80	514.8	1665	10713.6	5%

*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 2-15, 2021*)

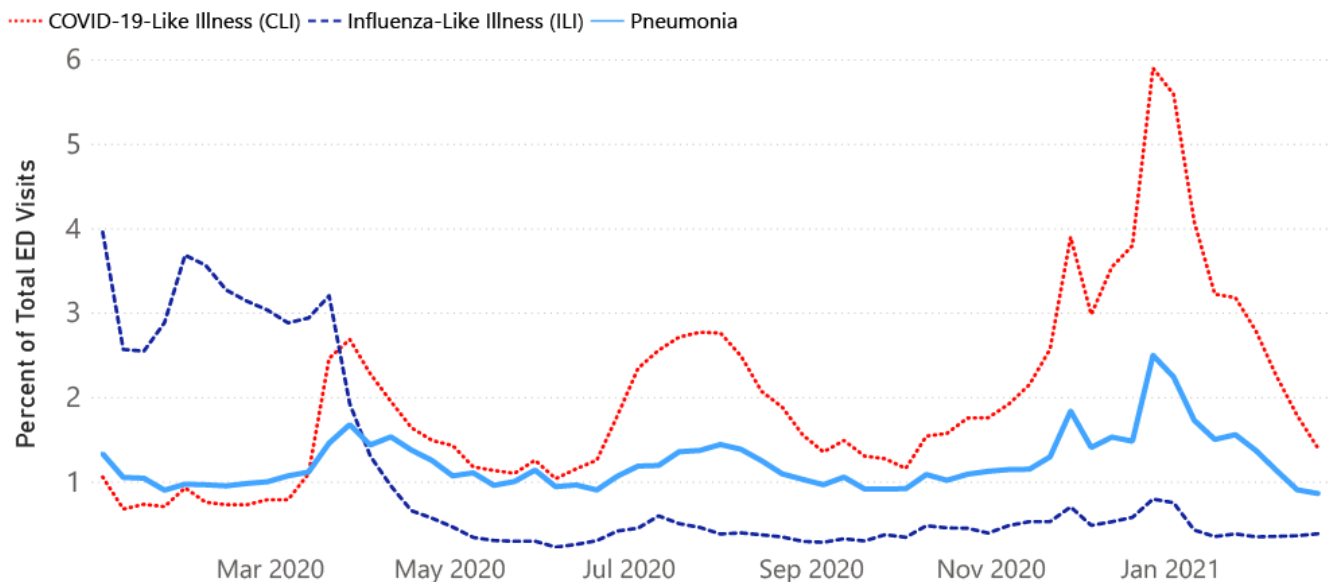
County	Cases (February 2-15)	Cases per 100,000 (February 2-15)	Cases to Date (through February 15)	Cases per 100,000 Total	Percent Change
DESOTO	751	406.1	19334	10453.9	4%
HARRISON	741	356.1	16224	7797.0	5%
HINDS	689	297.2	18514	7985.7	4%
JACKSON	642	447.0	12286	8554.7	6%
RANKIN	613	394.8	12472	8032.4	5%
JONES	387	568.3	7746	11374.8	5%
FORREST	344	459.3	6924	9244.7	5%
LAMAR	317	500.4	5679	8965.5	6%
MADISON	292	274.8	9325	8774.7	3%
LEE	243	284.4	9600	11236.5	3%
LAUDERDALE	236	318.4	6698	9036.1	4%
PEARL RIVER	216	388.9	3999	7200.9	6%

*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 - February 20, 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 February 22, 2021, Mississippi

273,437

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 February 21

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) **NOTE:** MSDH Public Health Lab data is no longer reported separately.

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	1,617,180
Serology (antibody) tests	80,525
Antigen tests	728,148

Total tests	2,425,853
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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](#)

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[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 December 22, 2020

More topics

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- ▶ [Vaccination Against COVID-19](#)

COVID-19 Vaccinations

Latest information

Questions and answers

Mississippi Vaccination Report

Now vaccination Mississippians with chronic health conditions, adults 65 and over, and healthcare workers.

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AGENCY

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