Menu

Coronavirus Disease 2019 (COVID-19)

Updated February 16, 2021

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

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
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Prevention, Testing and Guidance

Personal and community →

▷ Getting tested

▷ Personal protection

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▷ Business and community

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▷ State agencies

▷ Vaccinations

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 15

NEW CASES

734

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

TOTAL MISSISSIPPI CASES

288,714

▷ Totals by county

NEW DEATHS

37

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

Four deaths occurred on in the counties below.

▶ County list

33 COVID-19 related deaths occurred between November 11 and February 10, identified from death certificate reports.

▶ County list

TOTAL MISSISSIPPI DEATHS

6,501

▶ Totals by county

LTC OUTBREAKS

112

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

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	**2299**	74	72	15
Alcorn	**2887**	60	130	20
Amite	**1095**	32	54	7
Attala	**2055**	69	174	36
Benton	**921**	24	45	10
Bolivar	**4517**	117	231	31
Calhoun	**1548**	26	35	4
Carroll	**1163**	23	49	9
Chickasaw	**1996**	50	58	15
Choctaw	**693**	15	1	0
Claiborne	**973**	29	45	9
Clarke	**1660**	69	123	30
Clay	**1764**	48	38	5
Coahoma	**2708**	65	129	11
Total	**288,714**	**6,501**	**10,357**	**1,936**

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Copiah	**2720**	57	81	11
Covington	**2425**	76	136	39
De Soto	**19273**	226	113	24
Forrest	**6907**	135	225	50
Franklin	**748**	19	39	4
George	**2268**	44	59	7
Greene	**1239**	32	52	6
Grenada	**2431**	75	155	32
Hancock	**3334**	72	68	14
Harrison	**16162**	264	482	65
Hinds	**18501**	378	805	128
Holmes	**1801**	69	104	20
Humphreys	**904**	26	34	8
Issaquena	**167**	6	0	0
Itawamba	**2872**	71	134	23
Jackson	**12247**	214	233	33
Jasper	**2070**	41	43	2
Jefferson	**607**	27	40	7
Jefferson Davis	**985**	31	8	1
Jones	**7720**	140	218	41
Kemper	**884**	22	44	9
Lafayette	**5663**	112	187	55
Lamar	**5669**	77	53	13
Lauderdale	**6680**	220	441	99
Lawrence	**1176**	20	27	2
Leake	**2501**	69	88	15
Lee	**9592**	158	222	41
Leflore	**3320**	117	237	52
Lincoln	**3403**	99	183	38
Lowndes	**5947**	137	256	62
Madison	**9318**	189	365	69
Marion	**2469**	77	158	24
Marshall	**3935**	92	64	15
Total	**288,714**	**6,501**	**10,357**	**1,936**

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Monroe	3952	124	190	55
Montgomery	1189	37	54	9
Neshoba	3712	165	202	58
Newton	2190	51	87	15
Noxubee	1213	29	35	6
Oktibbeha	4362	90	221	36
Panola	4216	90	102	13
Pearl River	3985	126	186	34
Perry	1163	33	21	7
Pike	2950	91	127	34
Pontotoc	4040	66	86	10
Prentiss	2665	58	99	15
Quitman	762	14	0	0
Rankin	12450	254	390	61
Scott	2891	66	115	17
Sharkey	488	17	43	8
Simpson	2632	78	158	20
Smith	1483	28	65	8
Stone	1691	28	84	14
Sunflower	3136	84	121	19
Tallahatchie	1681	39	50	7
Tate	2963	72	80	19
Tippah	2731	64	120	13
Tishomingo	2093	64	102	27
Tunica	968	23	18	2
Union	3886	72	131	23
Walthall	1227	39	69	13
Warren	4073	113	169	37
Washington	5116	127	190	39
Wayne	2480	40	69	11
Webster	1072	29	59	11
Wilkinson	618	26	25	5
Winston	2192	74	130	39
Total	**288,714**	**6,501**	**10,357**	**1,936**

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Yalobusha	1412	36	82	22
Yazoo	2815	61	139	18
Total	288,714	6,501	10,357	1,936

Case Classifications

Mississippi investigates and reports both probable and confirmed cases and deaths according to the CSTE case definition.

	Confirmed	Probable	Total
Cases	180,207	108,507	288,714
Deaths	4,594	1,907	6,501

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.
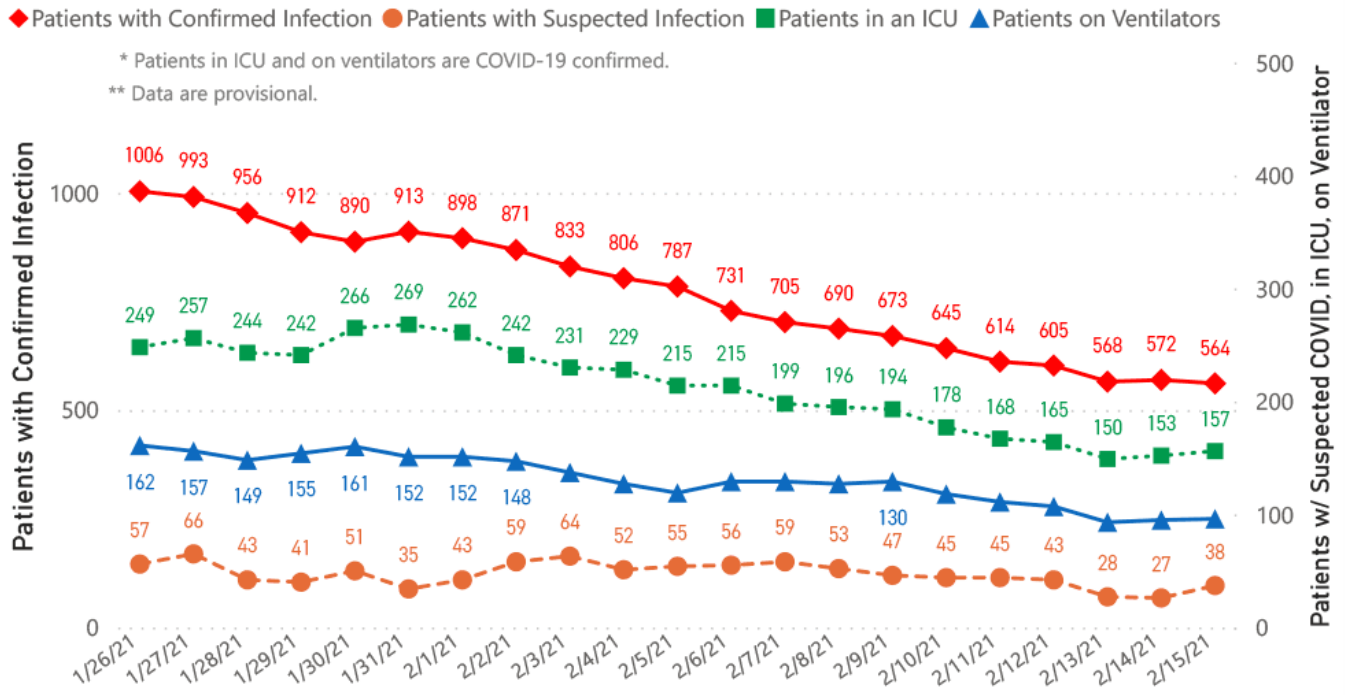

Mississippi COVID-19 Data Charts and Maps

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, 1/26/21–2/15/21 *,**

Hospitalization and ICU Use to Date

Updated weekly

COVID-19 Hospitalizations Trends, Reported by MS Hospitals as of 2/14/21 *,**

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 February 15, 2021

Mississippi
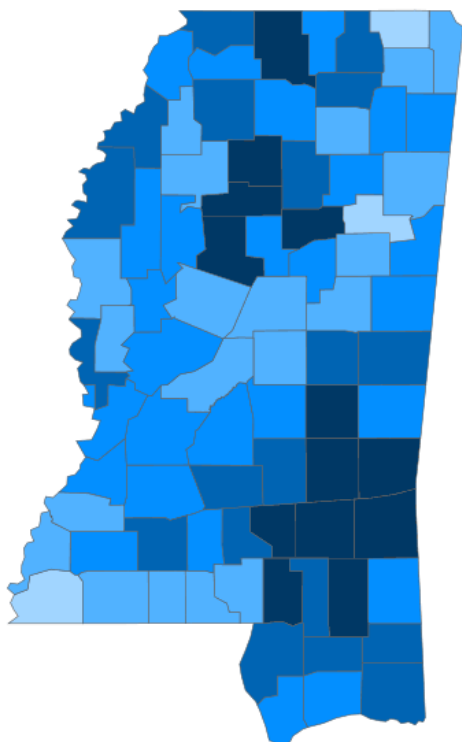
7 Day Average New Cases	7 Day Average Incidence Rate *
820.7	27.9

Cumulative Cases	2019 Estimated Population
288,714	2,976,148

County	Incidence Rate ▾	New Cases (7-Day Avg)	2019 Est. Population	Mask Mandate Status	Mask Mandate Started	Mask Mandate Ended
Wayne	70.8	14.3	20,183	None		
Jasper	65.4	10.7	16,383	None		
Perry	63.2	7.6	11,973	Active	11/24/20	
Carroll	60.3	6.0	9,947	Active	10/26/20	
Grenada	50.9	10.6	20,758	None		
Webster	44.2	4.3	9,689	None		
Yalobusha	43.7	5.3	12,108	Active	11/10/20	
Marshall	43.3	15.3	35,294	Active	10/26/20	
Clarke	42.3	6.6	15,541	None		
Covington	42.2	7.9	18,636	Active	11/11/20	

● <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.
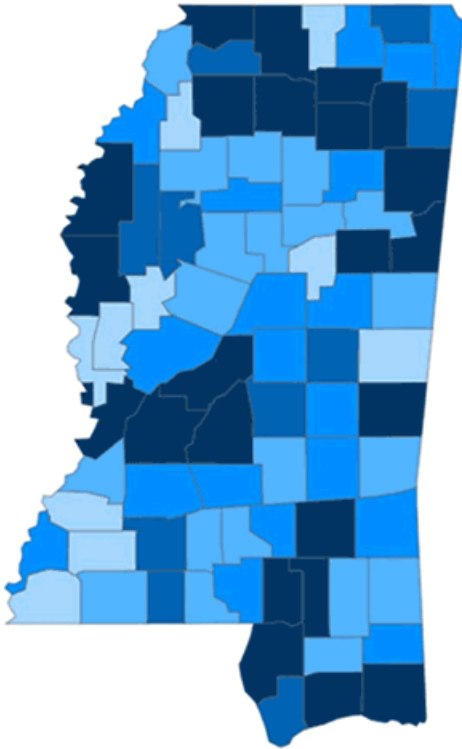
Cumulative COVID-19 Cases

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 15, 2021

Mississippi

Total Cases

288,714

	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	1,159	1,032	77,973	110,095	2,846	2,391
Hispanic	56	33	390	1,851	3,318	663
Unknown Ethnicity	994	325	17,297	26,207	7,017	35,067

Total Deaths

6,501

	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	83	10	2,219	2,969	37	15
Hispanic	1	0	7	28	18	2
Unknown Ethnicity	25	7	343	530	60	147

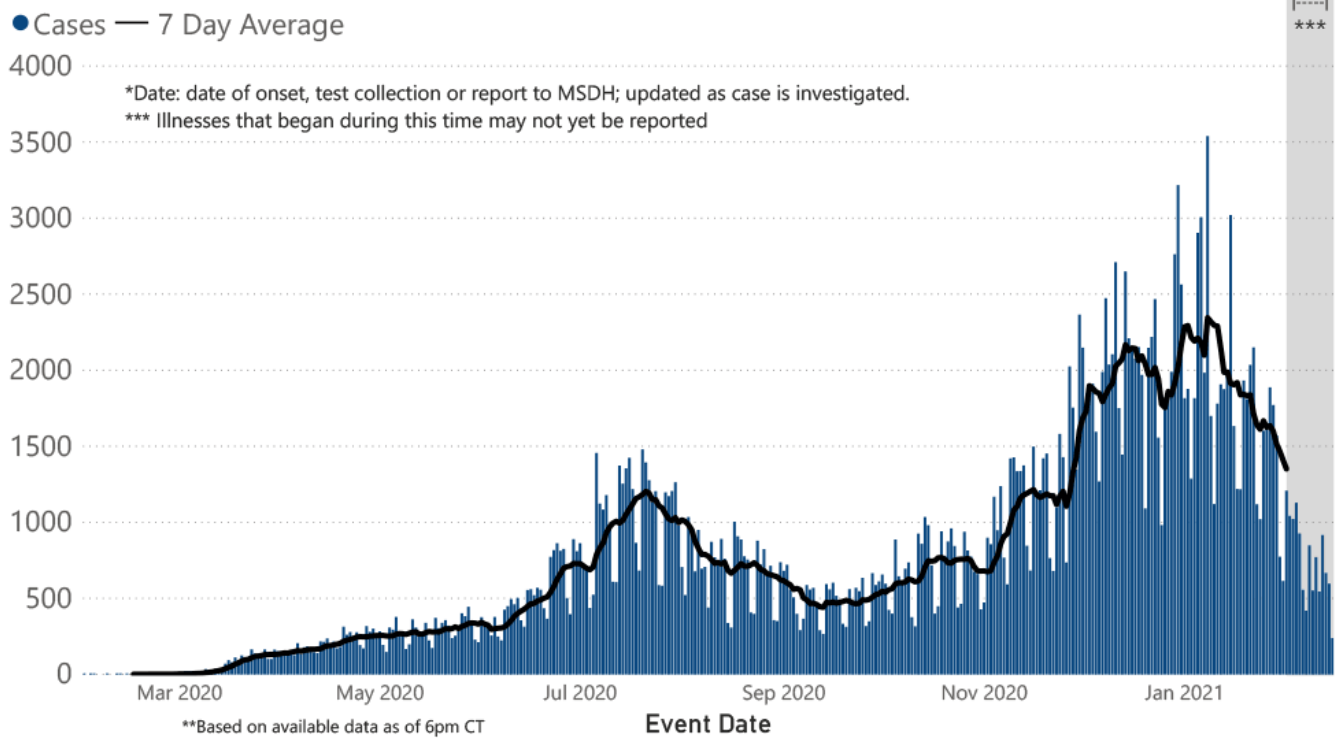● 1 to 950 ● 951 to 1900 ● 1901 to 2850 ● 2851 to 3800 ● >3800

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 15, 2021**, Mississippi

● Cases — 7 Day Average

*Date: date of onset, test collection or report to MSDH; updated as case is investigated.
*** Illnesses that began during this time may not yet be reported

**Based on available data as of 6pm CT

Event Date

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 15, 2021**, 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 3pm CT
***7 day average not included for this time period due to possible delays in reporting
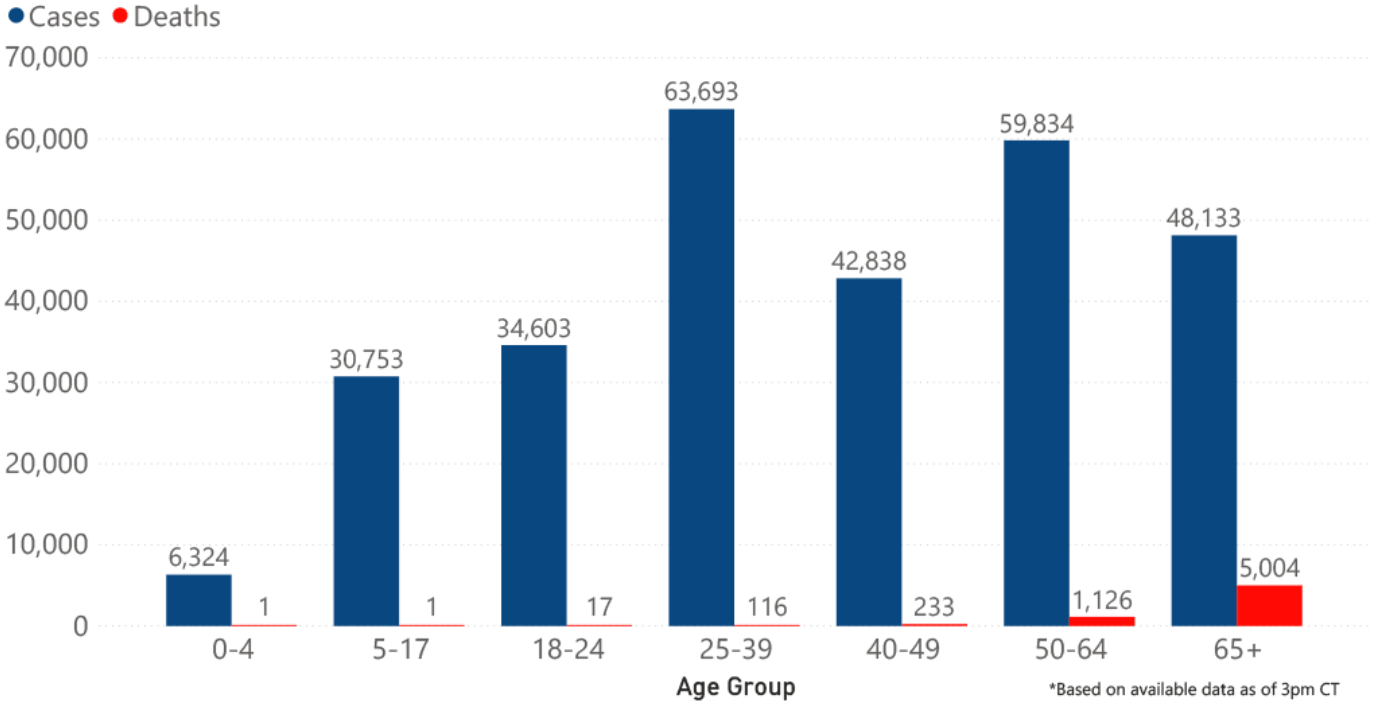
Date of Death
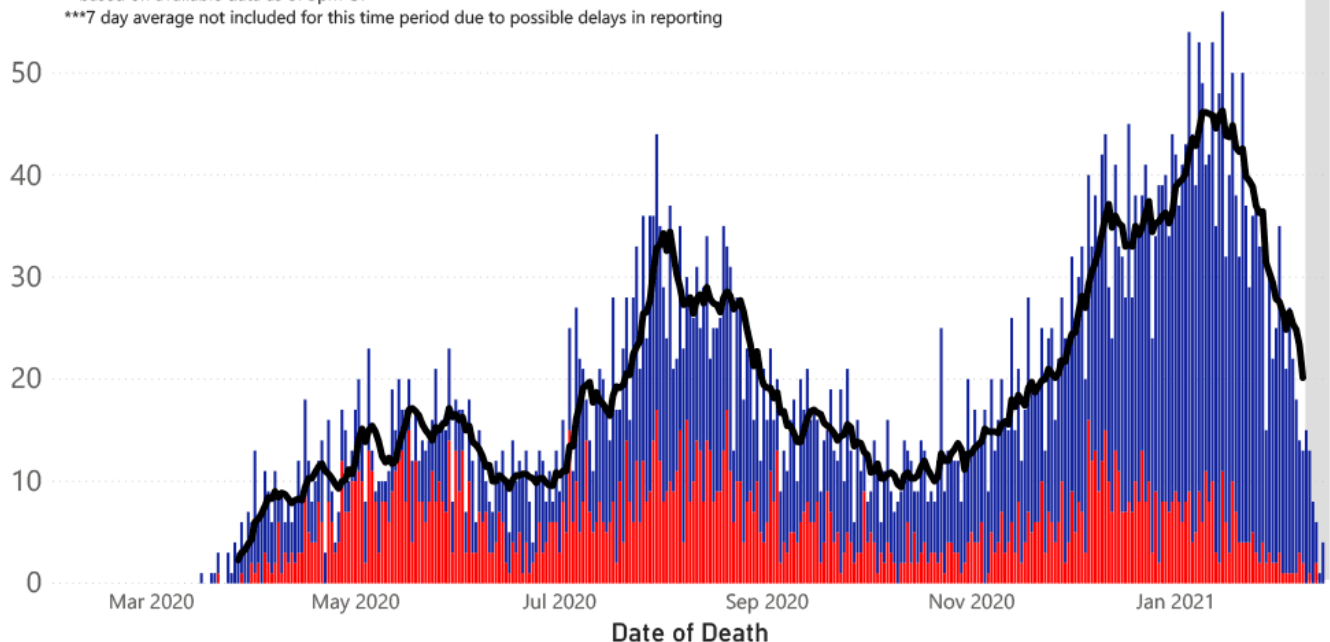
Weekly Statewide Data Charts

Includes:

- Cases, deaths and hospitalizations, analyzed by age, race/ethnicity, gender and other factors
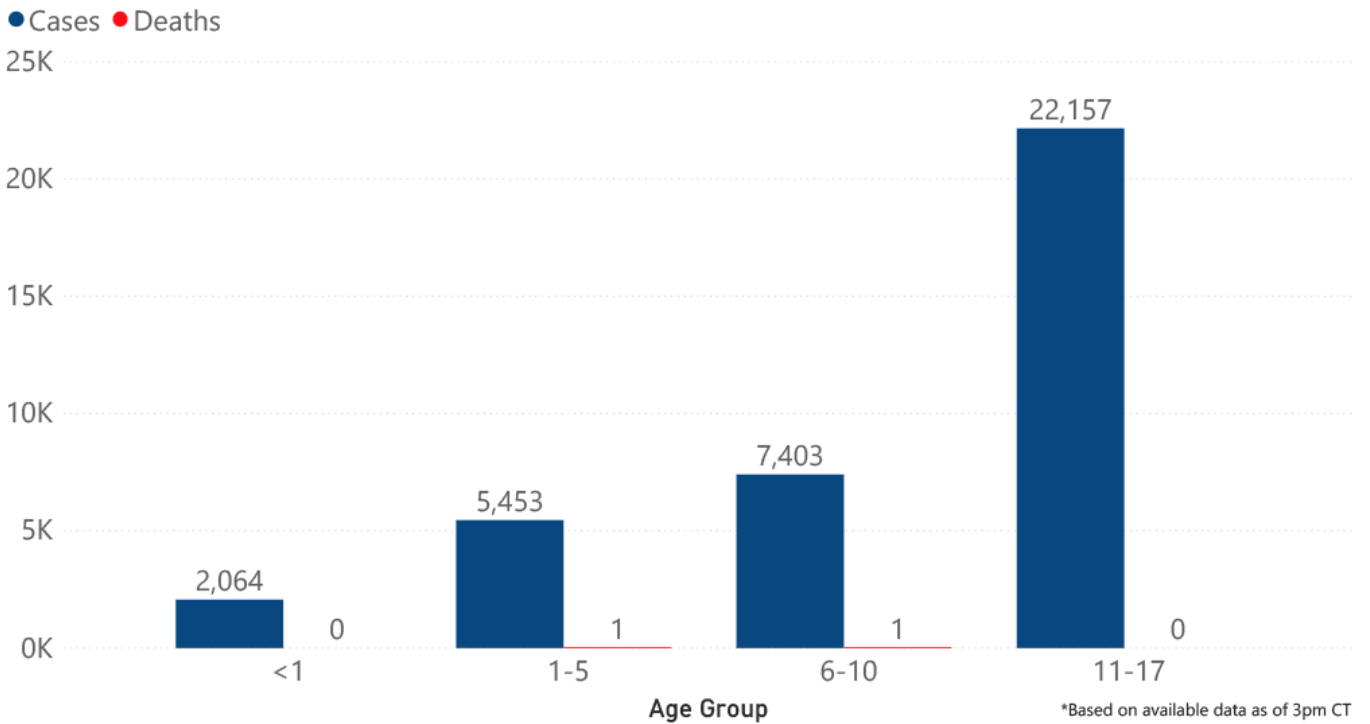
- MIS-C cases and deaths
- Counties with high COVID-19 cases and incidence
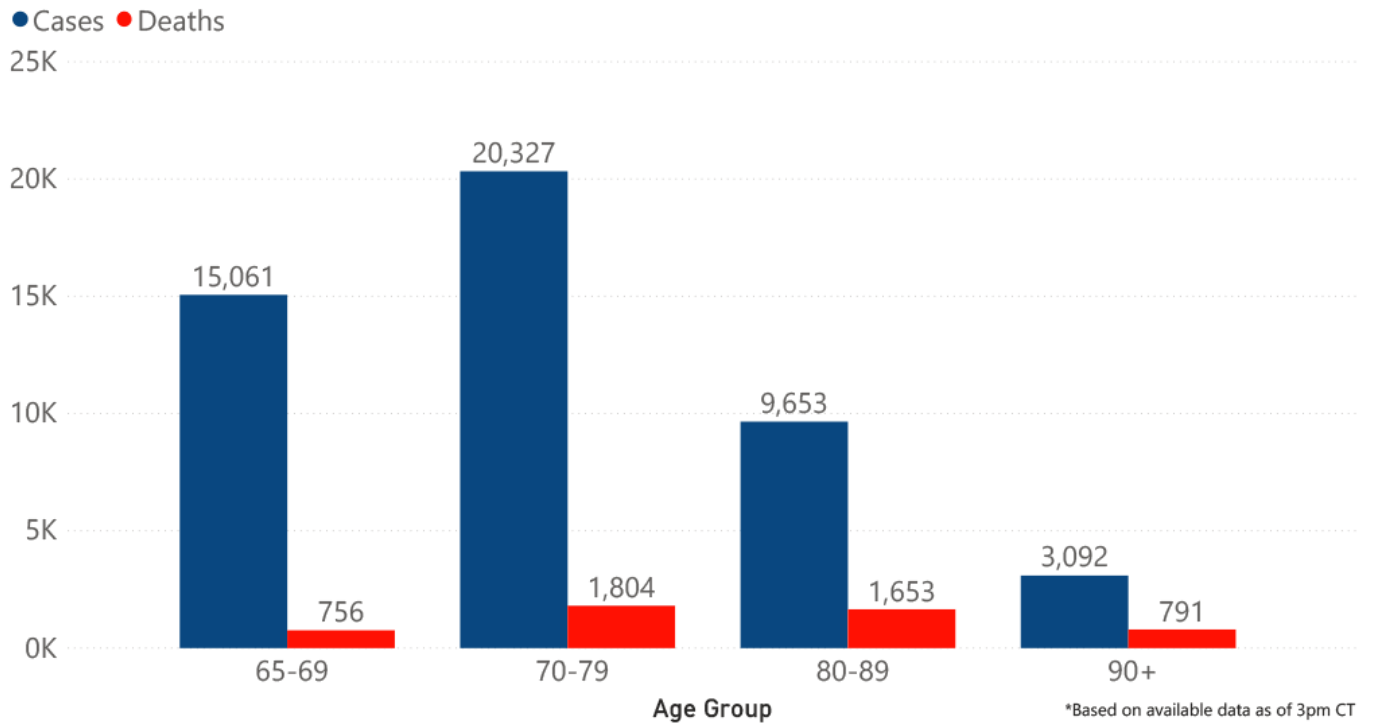- Syndromic surveillance

▼ **All weekly charts**

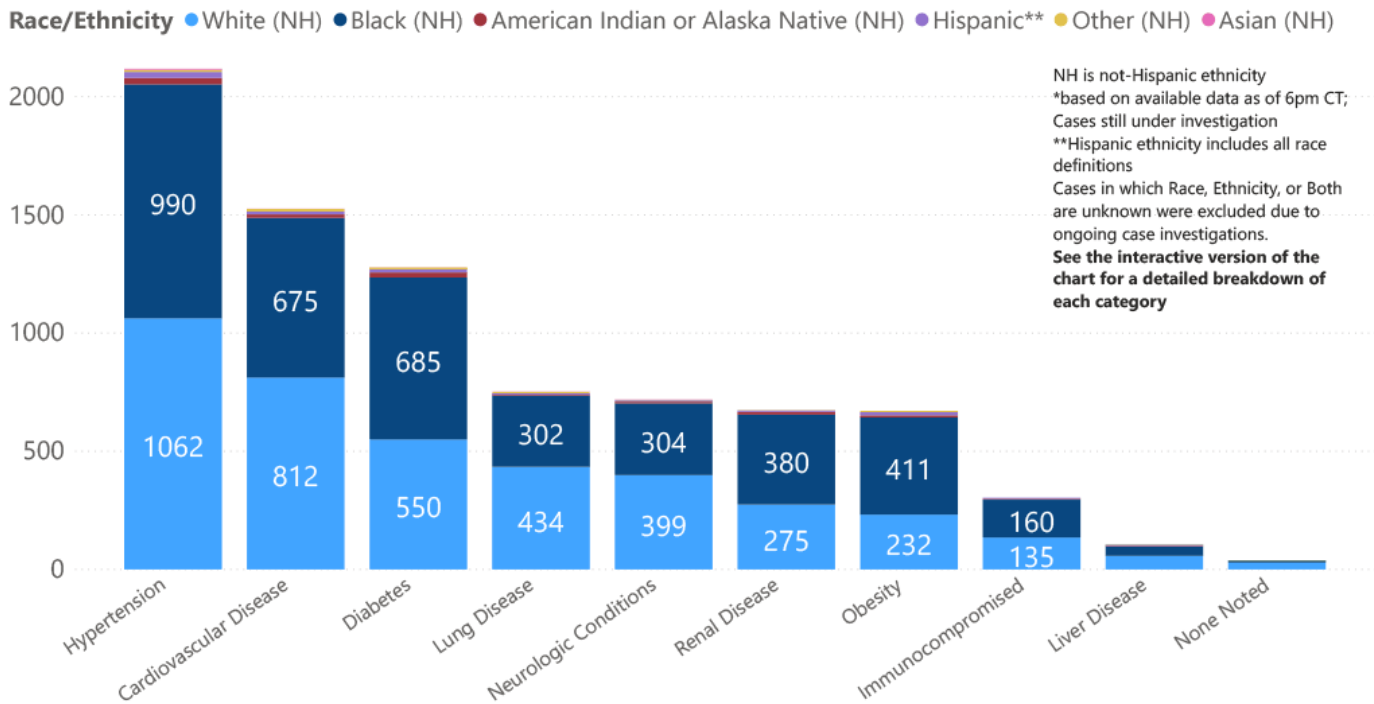## COVID-19 Cases and Deaths by Age Group through February 15, 2021*, Mississippi

● Cases ● Deaths

Age Group

*Based on available data as of 3pm CT

Cases by age group: 0-4: 6,324; 5-17: 30,753; 18-24: 34,603; 25-39: 63,693; 40-49: 42,838; 50-64: 59,834; 65+: 48,133

Deaths by age group: 0-4: 1; 5-17: 1; 18-24: 17; 25-39: 116; 40-49: 233; 50-64: 1,126; 65+: 5,004

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

● Cases ● Deaths

Age Group

*Based on available data as of 3pm CT

Cases by age group: <1: 2,064; 1-5: 5,453; 6-10: 7,403; 11-17: 22,157

Deaths by age group: <1: 0; 1-5: 1; 6-10: 1; 11-17: 0

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

● Cases ● Deaths

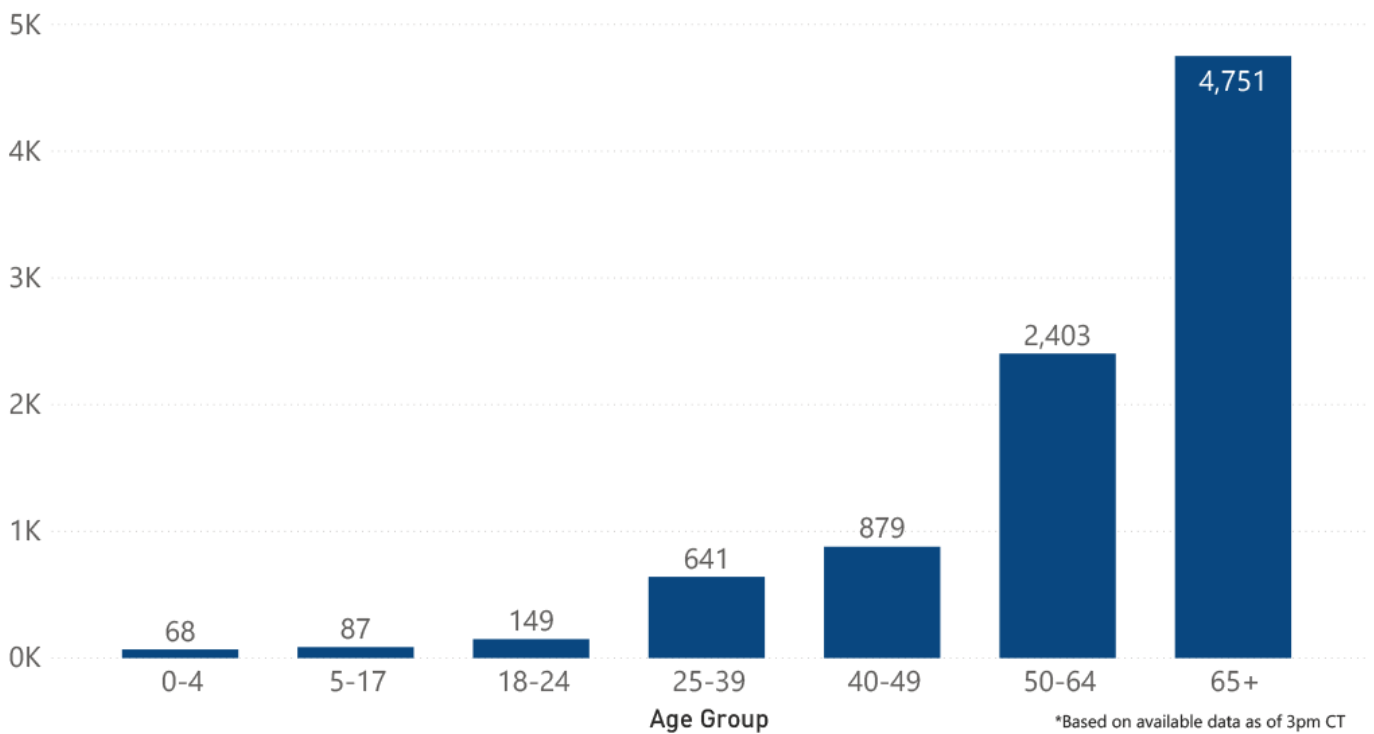| Age Group	Cases	Deaths
65-69	15,061	756
70-79	20,327	1,804
80-89	9,653	1,653
90+	3,092	791

*Based on available data as of 3pm CT

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

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

Condition	White (NH)	Black (NH)
Hypertension	1062	990
Cardiovascular Disease	812	675
Diabetes	550	685
Lung Disease	434	302
Neurologic Conditions	399	304
Renal Disease	275	380
Obesity	232	411
Immunocompromised	135	160

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 February 15, 2021*, Mississippi

1.5%

41.3%

55.2%

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

1.0% - Hispanic
0.7% - Other (NH)
0.2% - 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 Hospitalized Cases by Age through February 15, 2021*, Mississippi

Age Group	Cases
0-4	68
5-17	87
18-24	149
25-39	641
40-49	879
50-64	2,403
65+	4,751

Age Group

*Based on available data as of 3pm CT

COVID-19 Cumulative Hospitalizations-Investigated Cases February 15, 2021 *

8.2%

91.8%

Hospitalized
- No
- Yes
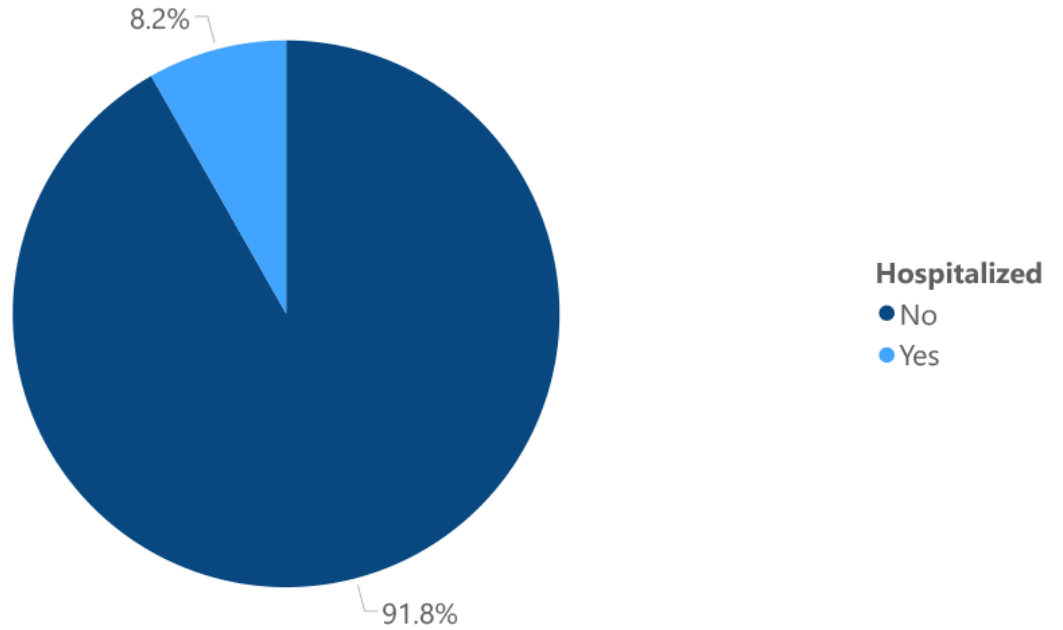
* Cases in which hospitalization is unknown were excluded due to ongoing case investigations; based on available data as of 3pm CT
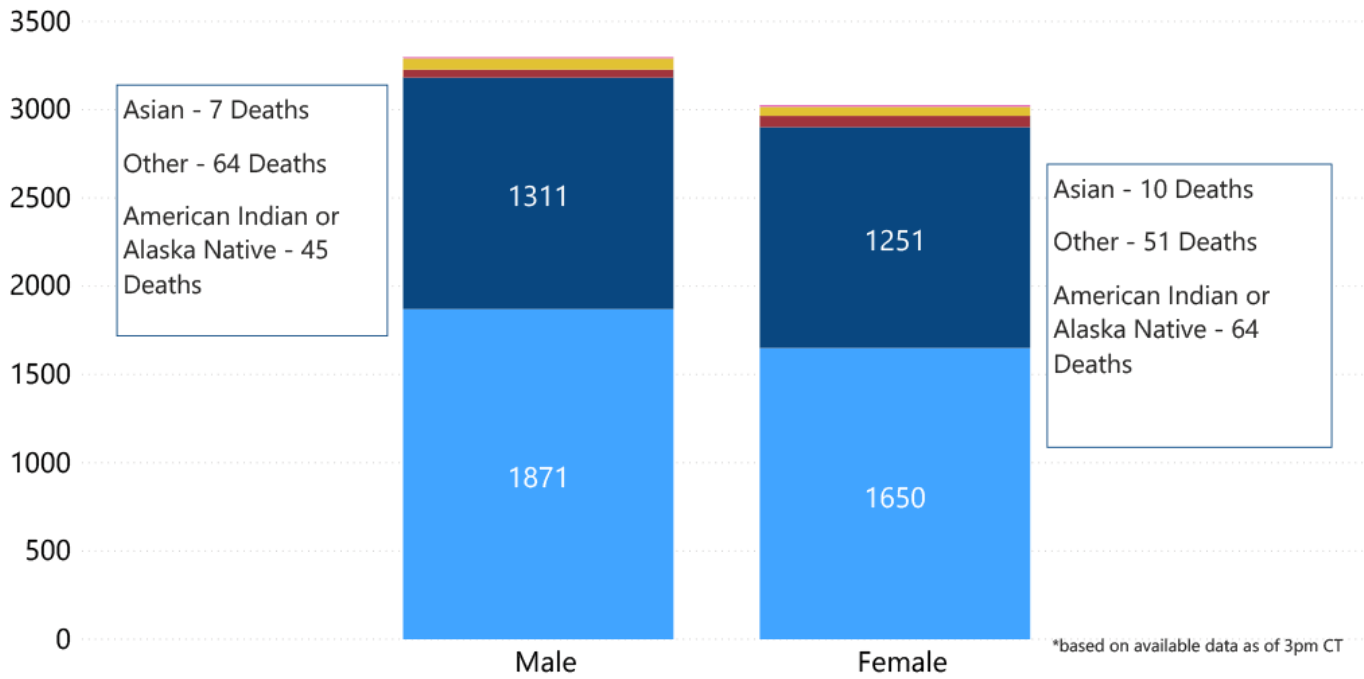
COVID-19 Cases by Race/Ethnicity and Gender through February 15, 2021*, Mississippi

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

Asian (NH) - 551 cases

American Indian or Alaska Native (NH) - 681 cases

Other (NH) - 1,555 cases

Hispanic** - 3,066 cases

47,560

60,544

Female

Asian (NH) - 479 cases

American Indian or Alaska Native (NH) - 475 cases

Other (NH) - 1,282 cases

Hispanic** - 3,232 cases

30,251

49,367

Male

NH is not-Hispanic ethnicity
*based on available data as of 6pm CT
**Hispanic ethnicity includes all race definitions
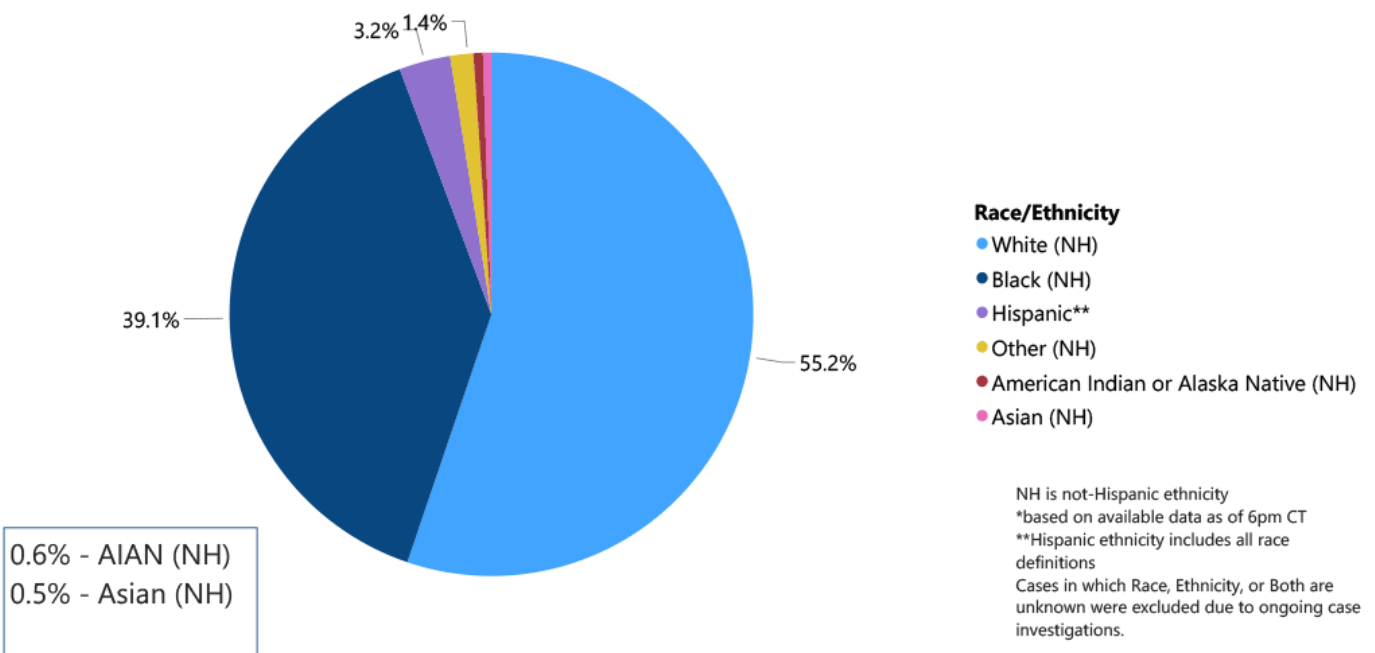Cases in which Race, Ethnicity, or Gender are unknown were excluded due to ongoing case investigations.
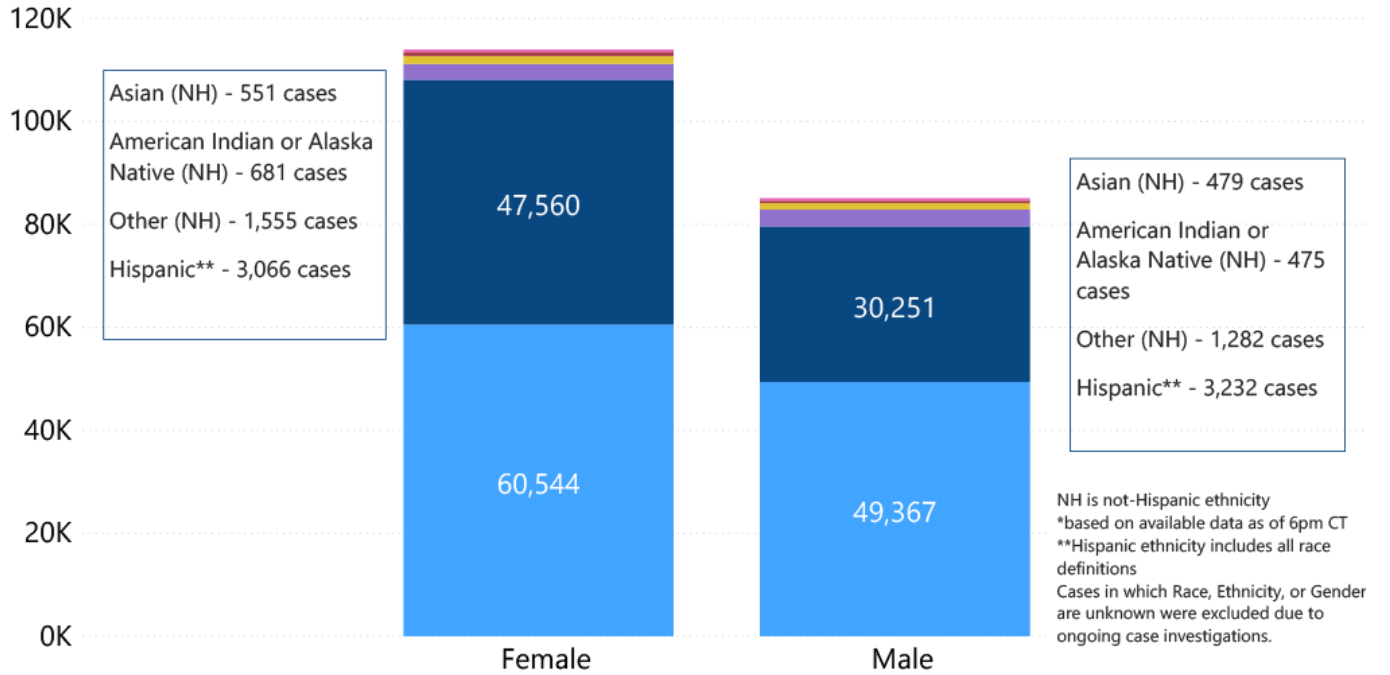
COVID-19 Deaths by Race and Gender through February 15, 2021*, Mississippi

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

Asian - 7 Deaths

Other - 64 Deaths

American Indian or Alaska Native - 45 Deaths

Asian - 10 Deaths

Other - 51 Deaths

American Indian or Alaska Native - 64 Deaths

Male:
- 1311 (Black)
- 1871 (White)

Female:
- 1251 (Black)
- 1650 (White)

*based on available data as of 3pm CT

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

- 55.2%
- 39.1%
- 3.2%
- 1.4%

0.6% - AIAN (NH)
0.5% - Asian (NH)

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 Both are unknown were excluded due to ongoing case investigations.

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

0.5%

43.2%

56.3%

Gender
- Female
- Male
- Unknown
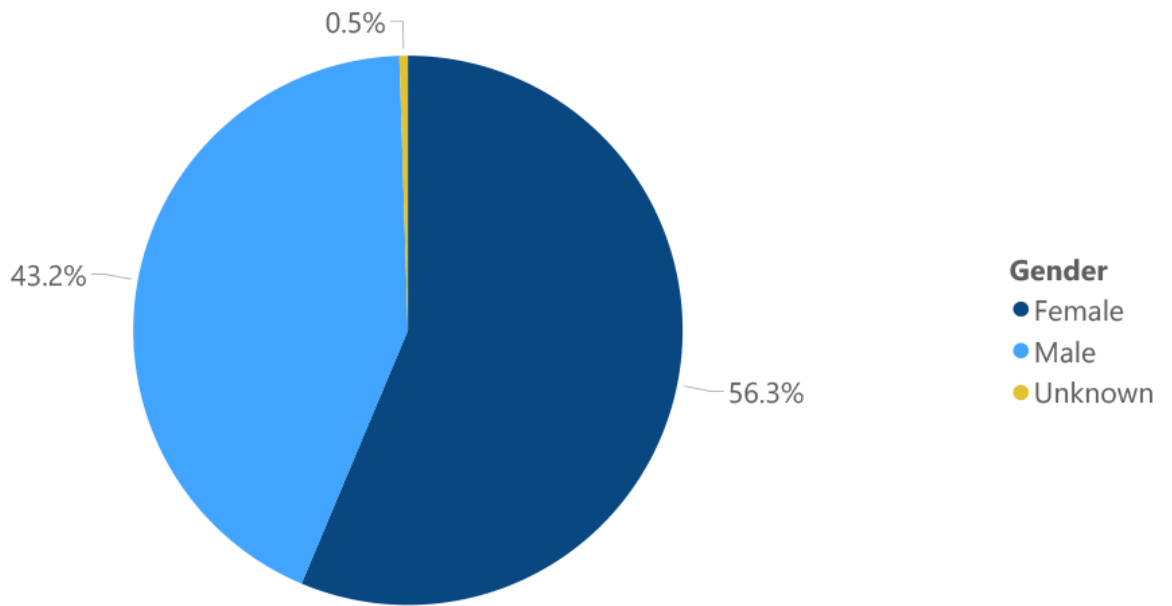
*Based on available data as of 3pm CT

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 15, 2021, Mississippi

- MIS-C Cases ● MIS-C Deaths

*Multisystem inflammatory syndrome in children (MIS-C): A rare but serious complication associated with COVID-19 that can inflame multiple organs and cause various symptoms. Those aged 20 and younger diagnosed with MIS-C have either been infected with COVID-19 or around someone with COVID-19.

Age Group	Cases	Deaths
<1	0	0
1-5	12	1
6-10	17	1
11-20	13	1
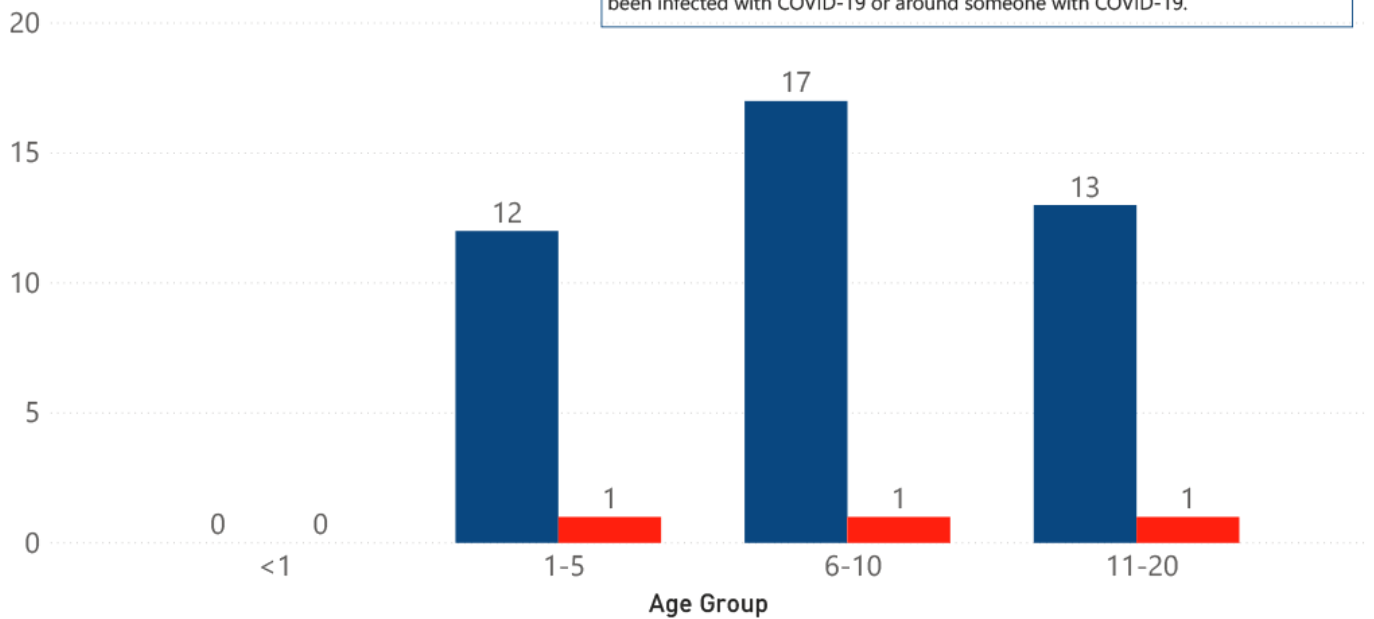
Weekly High Case and High Incidence Counties

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 (January 26-February 8, 2021*)

County	Cases (January 26-February 8)	Cases per 100,000 (January 26-February 8)	Cases to Date (through February 8)	Cases per 100,000 Total	Percent Change
YALOBUSHA	125	1032.4	1386	11447.0	10%
WAYNE	202	1000.8	2390	11841.6	9%
JONES	624	916.3	7576	11125.1	9%
JASPER	147	897.3	2012	12281.0	8%
BOLIVAR	260	848.9	4456	14548.8	6%
UNION	222	770.4	3822	13263.9	6%
CLARKE	110	707.8	1620	10424.0	7%
TIPPAH	152	690.4	2681	12178.1	6%
CALHOUN	99	689.4	1532	10667.8	7%
LINCOLN	227	664.7	3344	9791.2	7%
PANOLA	226	661.0	4149	12134.4	6%
COVINGTON	123	660.0	2385	12797.8	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 (January 26-February 8, 2021*)

County	Cases (January 26-February 8)	Cases per 100,000 (January 26-February 8)	Cases to Date (through February 8)	Cases per 100,000 Total	Percent Change
HARRISON	1216	584.4	15889	7636.0	8%
HINDS	1019	439.5	18232	7864.0	6%
DESOTO	893	482.8	18973	10258.7	5%
JACKSON	883	614.8	12036	8380.6	8%
RANKIN	828	533.3	12224	7872.7	7%
JONES	624	916.3	7576	11125.1	9%
MADISON	486	457.3	9227	8682.4	6%
FORREST	420	560.8	6755	9019.1	7%
LAMAR	364	574.6	5526	8723.9	7%
LEE	348	407.3	9500	11119.4	4%
LAUDERDALE	332	447.9	6573	8867.5	5%
LAFAYETTE	293	542.4	5593	10353.8	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 13, 2021
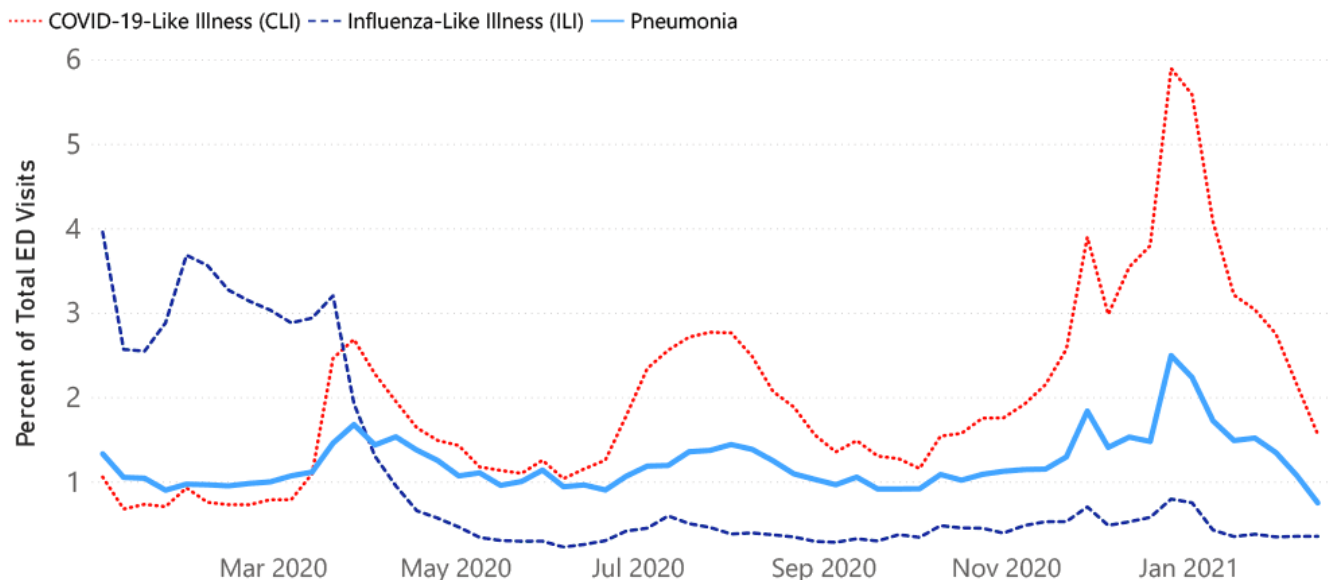
*The graph represents syndromic surveillance data from emergency department visits, reported electronically by hospitals throughout the state, that are consistent with COVID-19-Like Illness (CLI), Influenza-Like Illness (ILI), and Pneumonia.
Based on available data as of 6pm CT. Graph will be updated weekly.

Estimated Recoveries

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

COVID-19 Presumed Recovered Cases through February 15, 2021, Mississippi

264,456
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 14

COVID-19 testing providers around the state include commercial laboratories, hospital labs and the MSDH Public Health Laboratoryresults from all these sources are combined in the table below. (Updated weekly) **NOTE:** MSDH Public Health Lab data is no longer reported separately in the table below.

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	1,573,265
Serology (antibody) tests	79,693
Antigen tests	712,107

Total tests	2,365,065

MSDH Individuals Tested as of February 15

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: **104,977**
- Total positive individuals from MPHL tests: **13,192**

▶ 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: email address +

Last reviewed on Mar 5, 2020

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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

▶ [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

Free COVID-19 Rapid Testing

Free drive-through testing open to the public
Available in all counties
No symptoms required for college students and others

Check our weekly schedule of free testing locations statewide

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