Coronavirus Disease 2019 (COVID-19)

Updated April 23, 2021

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

Vaccination, Safety and Testing
Stopping the spread →

- Vaccinations
- Getting tested
- Personal protection
- Gatherings and events

General Information

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

▶ COVID-19 overview, questions and answers, and resources in other languages

COVID-19 in Mississippi

New Cases and Deaths as of April 22

NEW CASES

212

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

TOTAL MISSISSIPPI CASES

310,349

▶ Totals by county

NEW DEATHS

2

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

One death occurred on April 20 in the county below:

▶ County list

One death occurred on April 7, identified from death certificate reports.

▶ County list

TOTAL MISSISSIPPI DEATHS

7,175

- Totals by county

LTC OUTBREAKS

27

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

Variant Strains

- COVID-19 cases by variant type PDF
  cases by county, updated weekly

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.

> **Long-term care data updates are not yet available.** The table below reflects figures from last week for long-term care cases and deaths.

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Adams	2473	82	83	16
Alcorn	3043	67	130	20
Amite	1216	41	55	9
Attala	2138	73	175	36
Benton	976	25	46	10
Bolivar	4787	130	234	32
Calhoun	1673	32	36	6
Carroll	1212	27	51	10
Chickasaw	2060	57	60	15
Choctaw	747	17	2	0
Claiborne	1016	30	45	9
Clarke	1782	78	123	31
Clay	1835	54	38	5
Coahoma	2917	79	129	12
Copiah	2948	65	83	11
Covington	2557	80	137	39
De Soto	21158	254	113	24
Forrest	7595	149	228	51
Franklin	831	23	40	4
George	2417	47	59	8
Greene	1297	33	52	6
Total	**310,349**	**7,175**	**10,442**	**1,974**

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Grenada	**2580**	85	155	32
Hancock	**3749**	85	69	14
Harrison	**17647**	306	485	68
Hinds	**20080**	413	804	131
Holmes	**1875**	72	104	20
Humphreys	**948**	32	34	9
Issaquena	**168**	6	0	0
Itawamba	**2982**	77	134	23
Jackson	**13254**	245	240	35
Jasper	**2204**	48	43	2
Jefferson	**649**	28	41	7
Jefferson Davis	**1063**	32	9	1
Jones	**8331**	161	220	42
Kemper	**959**	28	44	9
Lafayette	**6109**	118	187	55
Lamar	**6169**	85	54	13
Lauderdale	**7261**	238	443	100
Lawrence	**1274**	23	27	2
Leake	**2631**	73	88	15
Lee	**9924**	171	222	41
Leflore	**3480**	124	236	52
Lincoln	**3908**	109	197	40
Lowndes	**6320**	144	256	63
Madison	**9990**	214	368	69
Marion	**2672**	79	158	24
Marshall	**4320**	103	64	15
Monroe	**4069**	132	190	55
Montgomery	**1260**	42	54	9
Neshoba	**4019**	176	203	59
Newton	**2471**	61	87	15
Noxubee	**1266**	34	35	6
Oktibbeha	**4587**	98	222	36
Total	**310,349**	**7,175**	**10,442**	**1,974**

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Panola	**4474**	103	104	15
Pearl River	**4457**	142	188	37
Perry	**1256**	38	21	8
Pike	**3244**	105	135	35
Pontotoc	**4181**	72	86	12
Prentiss	**2773**	59	99	15
Quitman	**793**	16	0	0
Rankin	**13447**	277	392	61
Scott	**3129**	73	115	18
Sharkey	**498**	17	43	8
Simpson	**2909**	87	157	20
Smith	**1613**	34	66	8
Stone	**1799**	33	85	14
Sunflower	**3331**	90	122	20
Tallahatchie	**1764**	40	50	7
Tate	**3289**	84	80	19
Tippah	**2860**	68	119	13
Tishomingo	**2235**	67	102	27
Tunica	**1041**	25	18	2
Union	**4059**	76	131	23
Walthall	**1323**	44	69	13
Warren	**4316**	119	170	37
Washington	**5300**	133	191	39
Wayne	**2618**	41	69	11
Webster	**1143**	32	61	12
Wilkinson	**661**	29	25	5
Winston	**2262**	81	130	39
Yalobusha	**1607**	36	82	22
Yazoo	**3070**	69	140	18
Total	**310,349**	**7,175**	**10,442**	**1,974**

Case Classifications

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

	Confirmed	Probable	Total

	Confirmed	Probable	Total
Cases	189,854	120,495	**310,349**
Deaths	4,954	2,221	**7,175**

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

Hospitalizations and Bed Availability

▶ View interactive hospitalization charts
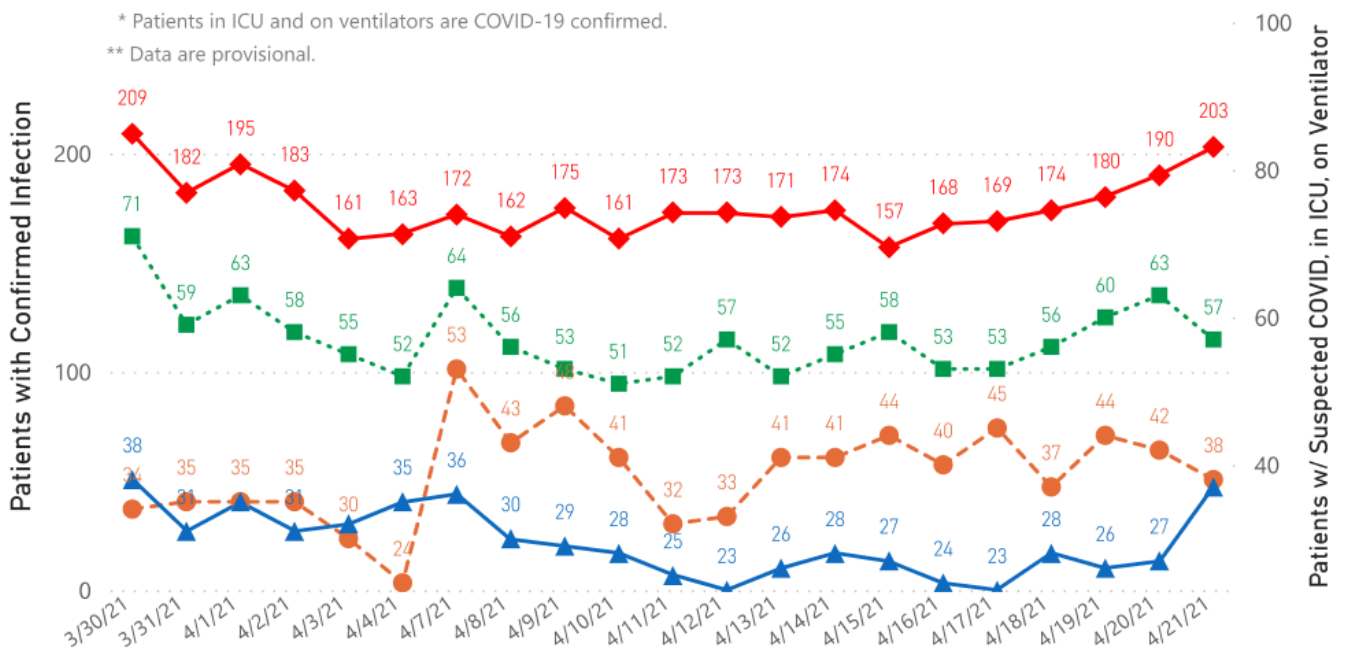
Hospitalization Trend to Date

Updated weekly

Hospital Bed Availability

Updated daily (interactive)

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 April 22, 2021

Mississippi

7 Day Average New Cases	7 Day Average Incidence Rate *
230.3	7.0

Cumulative Cases	2019 Estimated Population
310,349	2,976,149

County	Incidence Rate ▼	New Cases (7-Day Avg)	2019 Est. Population
Alcorn	18.9	7.0	36,953
Calhoun	18.9	2.7	14,361
George	18.7	4.6	24,500
Tate	18.2	5.1	28,321
Smith	18.0	2.9	15,916
DeSoto	17.5	32.4	184,945
Wilkinson	16.6	1.4	8,630
Choctaw	13.9	1.1	8,210
Marshall	13.8	4.9	35,294
Tunica	13.3	1.3	9,632

● <5.0 ● 5.0 to 10.0 ● 10.0 to 15.0 ● 15.0 to 20.0

* 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, April 22, 2021

Mississippi

Total Cases

310,349

	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	1,236	1,183	84,090	120,121	3,093	2,600
Hispanic	60	38	437	2,003	3,615	737
Unknown Ethnicity	1,016	344	17,806	27,239	7,566	37,165

Total Deaths

7,175

	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispanic	91	12	2,459	3,298	42	19
Hispanic	1	1	8	32	21	2
Unknown Ethnicity	25	7	366	563	67	161

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.

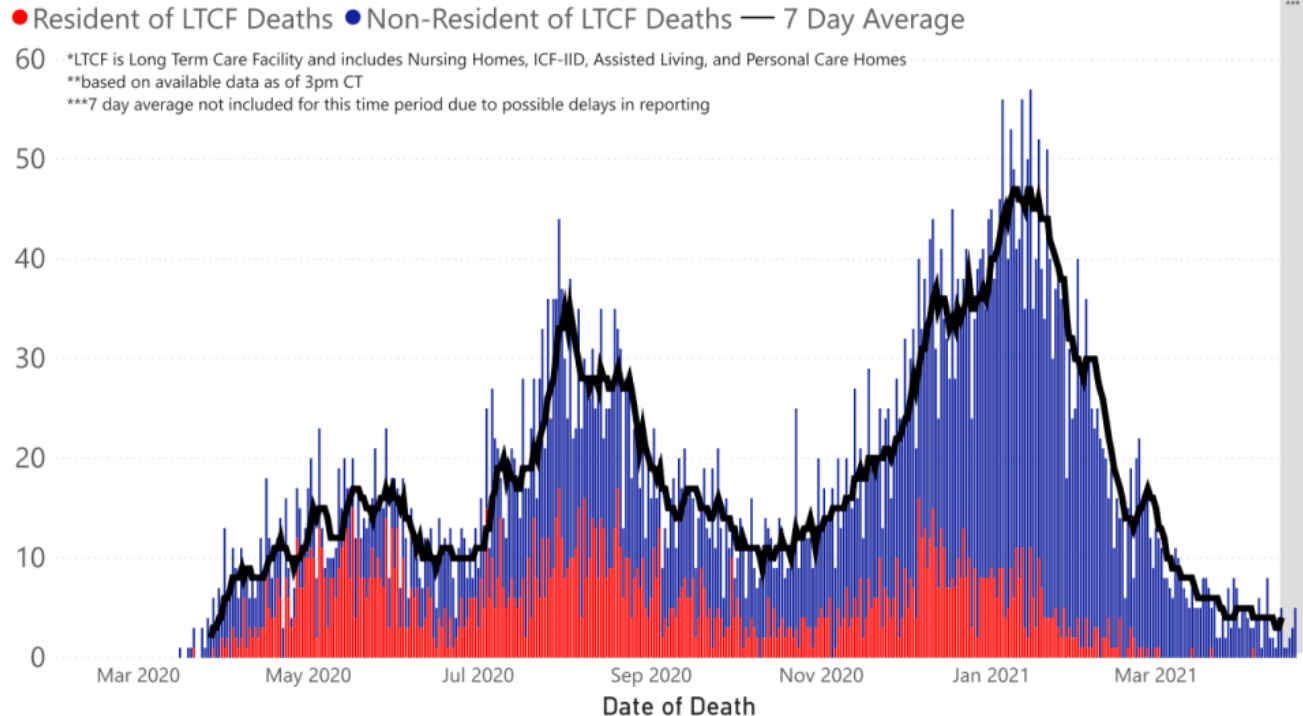▷ View interactive epidemiological and surveillance charts

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 April 22, 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
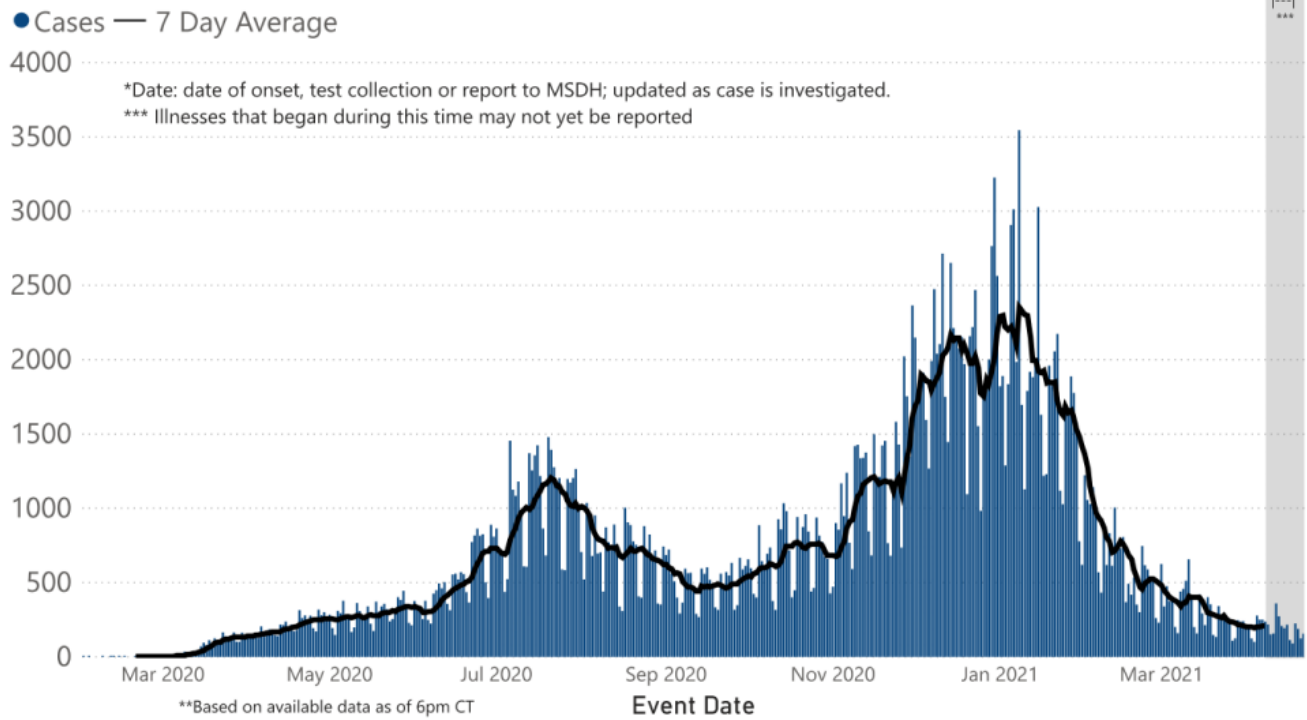
Note: Values up to two weeks in the past on the chart of Cases by Date above can change as we update it with new information from disease investigation.

COVID-19 LTCF* and Non-LTCF Deaths by Date of Death through April 22, 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**

Estimated Recoveries

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

COVID-19 Presumed Recovered Cases through April 19, 2021, Mississippi

299,066
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 April 18

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	1,752,785
Serology (antibody) tests	90,429
Antigen tests	835,074
Total tests	**2,678,288**

▹ 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

▹ **Free COVID-19 Testing and Local Testing Providers**

▹ **COVID-19 Guidance and Prevention for Individuals and the Community**
Updated April 1, 2021

More topics

▹ [Espanol, Tieng Viet, ASL]
▹ County Data
▹ 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
No symptoms required for college students and others

Check our weekly schedule of free testing locations statewide

FULL INFORMATION

Public Records Request

Wastewater Application