

Menu



Coronavirus Disease 2019 (COVID-19)

Updated September 15, 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.



Home isolation is mandatory if you have tested positive for COVID-19by order of the State Health Officer. If you have been in contact with someone who has COVID-19, quarantine is also important to protect others.

What you should do

If you are awaiting results of **routine testing** not related to exposure, you may <u>return to work</u> and follow the safety guidance of your employer.

Healthcare Professionals

Guidance and more→

- MSDH guidance
- Electronic reporting
- Specimens
- Lab dropoff
- ▶ CDC guidance
- MS-HAN Alerts

ALL HEALTHCARE

Current Cases and **Statistics**

County and state data →

- Current cases and deaths
- County data summaries
- Data charts and map
- Schools and LTC facilities
- Lab testing
- Recoveries

ALL STATISTICS

Prevention, Safety and Testing

Personal and community→

- Personal protection
- Gatherings and events
- Business and community
- School guidelines
- State agencies
- Getting tested

ALL PREVENTION

Mississippi Coronavirus Hotline (7 days a week, 7 a.m.-7 p.m.): 877-978-6453

Report a restaurant not following COVID-19 safety orders: E-mail the details to food@msdh.ms.gov

Face coverings are required by order of the Governor for all Mississippians in <u>schools</u>, businesses and indoor public spaces, and in outdoor public spaces where consistent social distancing is not possible. **Details and exceptions** »

General Information

▶ Overview, questions and answers, handouts, and information in other languages

COVID-19 in Mississippi

New Cases and Deaths as of September 14

NEW CASES

505

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

NEW DEATHS

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

County	Total
Bolivar	2
Covington	1
Grenada	1
Harrison	2
Hinds	1
Holmes	1
Jefferson Davis	1
Jones	1
Lauderdale	3
Leake	2
Lee	1
Marion	1
Montgomery	1
Oktibbeha	1
Perry	1
Pontotoc	1
Rankin	1
Scott	1
Smith	1
Walthall	1
Yalobusha	1
Yazoo	2

LTC OUTBREAKS

138

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

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. Repeated tests for the same individual are counted only once. County case numbers and deaths may change as investigation finds new or additional information.

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

Trends and Data for Individual Counties

Weekly COVID-19 summaries for each Mississippi county

High Cases and Incidence

Mississippi counties ranked by weekly cases and incidence

Cumulative Cases and Deaths by County

Totals of all reported COVID-19 cases for 2020, 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	877	32	47	12
Alcorn	736	9	18	2
Amite	293	10	14	2
Attala	624	25	90	20
Benton	208	1	2	0
Bolivar	1727	62	179	23
Calhoun	502	12	25	4
Carroll	304	12	45	9
Chickasaw	626	24	43	13
Choctaw	176	5	3	0
Claiborne	447	16	43	9
Clarke	518	37	57	15
Clay	553	16	14	1
Coahoma	1079	24	79	2
Copiah	1139	33	46	4
Covington	783	20	23	5
De Soto	5224	53	63	13
Forrest	2284	68	170	40
Franklin	182	3	3	1
George	737	13	27	6
Greene	328	16	36	6
Total	90,523	2,734	5,693	1,135

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Grenada	1021	34	105	20
Hancock	542	20	9	4
Harrison	3632	71	236	29
Hinds	6846	152	395	62
Holmes	1075	58	100	20
Humphreys	365	15	21	6
Issaquena	102	3		0
Itawamba	712	20	77	16
Jackson	3301	66	75	7
Jasper	530	13	1	0
Jefferson	233	9	12	3
Jefferson Davis	317	11	3	1
Jones	2315	77	180	37
Kemper	284	15	39	9
Lafayette	1975	39	122	28
Lamar	1540	33	27	11
Lauderdale	1965	122	254	71
Lawrence	421	12	26	2
Leake	928	35	17	2
Lee	2489	65	153	30
Leflore	1326	79	189	45
Lincoln	1026	52	142	32
Lowndes	1374	56	96	32
Madison	3146	85	238	45
Marion	824	31	73	9
Marshall	1052	14	31	6
Monroe	1151	65	162	50
Montgomery	438	20	47	9
Neshoba	1505	102	111	37
Newton	736	22	34	7
Noxubee	539	15	19	4
Oktibbeha	1708	48	191	31
Panola	1379	26	13	2
Total	90,523	2,734	5,693	1,135

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Pearl River	828	49	71	20
Perry	377	16	12	2
Pike	1192	48	80	21
Pontotoc	1176	16	7	1
Prentiss	755	17	48	3
Quitman	356	5		0
Rankin	3094	73	153	18
Scott	1147	25	17	3
Sharkey	258	11	43	8
Simpson	997	40	104	18
Smith	511	14	54	8
Stone	344	11	50	7
Sunflower	1357	42	67	11
Tallahatchie	710	16	29	2
Tate	918	36	32	12
Tippah	613	16	5	0
Tishomingo	631	34	96	24
Tunica	465	13	12	2
Union	957	23	46	11
Walthall	581	25	67	13
Warren	1360	48	113	23
Washington	2128	71	110	23
Wayne	864	21	59	10
Webster	324	13	52	11
Wilkinson	296	17	20	5
Winston	718	19	40	11
Yalobusha	406	14	35	7
Yazoo	1016	25	46	7
Total	90,523	2,734	5,693	1,135

Case Classifications

 ${\it Mississippi\ investigates\ and\ reports\ both\ probable\ and\ confirmed\ cases\ and\ deaths\ according\ to\ the\ {\it \underline{CSTE}\ case\ definition.}}$

	Confirmed	Probable	Total
Cases	84,912	5,611	90,523

	Confirmed	Probable	Total
Deaths	2,543	191	2,734

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.

Deaths from COVID-19 and Other Causes

This table of death counts compares COVID-19 deaths in Mississippi by week with deaths from other major causes, including contributing and underlying causes.

Mississippi Provisional Deaths Counts by Week Updated weekly

K-12 School Report by County

Mississippi K-12 schools make weekly reports of cases among students, teachers and staff, number of outbreaks, and teachers and students under quarantine as a result of COVID-19 exposure. These reports are then summarized by county. *Note:* An outbreak in a school setting is defined as 3 or more individuals diagnosed with COVID-19 in the same group within a 14-day period.

These cases have been directly reported to MSDH by each school, and may not yet have appeared in our state and county totals of cases reported by laboratories.

K-12 school cases, outbreaks and exposure totals by county Updated weekly

Long-Term Care Facility Cases and Outbreaks

Long-term care (LTC) facilities like nursing homes are considered high risk locations because their residents are older or in poor health. A single confirmed COVID-19 infection in an LTC facility resident, or more than one infection in employees or staff in a 14-day period constitutes an outbreak. Residential care facilities also represent group living facilities where COVID-19 can be easily spread. We investigate residents, staff and close contacts of infected individuals for possible exposure.

These outbreak figures are reported directly to MSDH by the facility. Many of the cases and deaths reported by facilities may not yet be included in our totals of lab-reported cases.

- Mississippi COVID-19 cases and deaths in long-term care facilities PDF Long-term care facilities include nursing homes, personal care homes, assisted living homes, and intermediate care facilities for individuals with intellectual disability (ICF-IID)
- Mississippi COVID-19 cases and deaths in residential care facilities PDF
 Residential care facilities include psychiatric or chemical dependency residential treatment centers and long-term acute care facilities.

Ongoing Outbreaks

This weekly table of ongoing outbreaks lists all facilities that have reported a current, active outbreak of COVID-19. The

reported totals are for cases and deaths associated with the current outbreak only.

Note: The cases and deaths in this document have been reported to us directly by the facilities, and may not have appeared yet in our county totals, which are based on reports from testing laboratories.

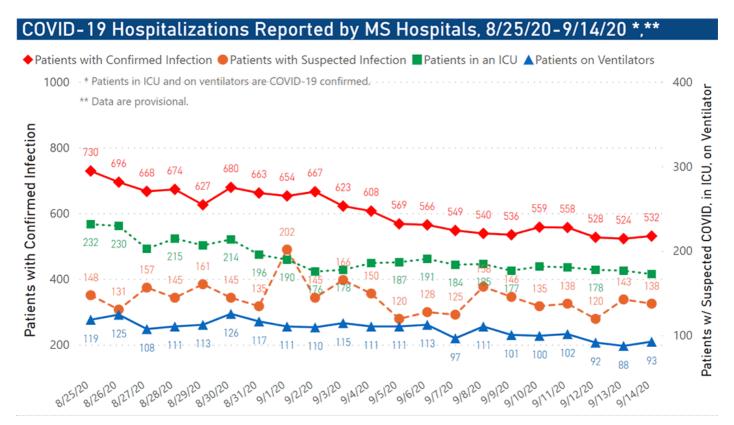
Mississippi long-term care facilities with active COVID-19 outbreaks Current and past listings

Mississippi COVID-19 Data Charts and Map

All data reports below are updated as they become available.

Hospitalizations and Bed Availability

- ▶ Interactive chart of hospitalizations by date
- ▶ Interactive chart of local and state hospital bed availability



Daily Statewide Data Charts

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

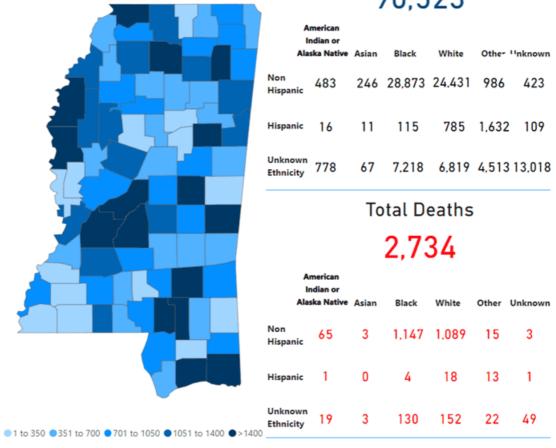
- View interactive map
- ▶ View interactive epidemiological trend and syndromic surveillance

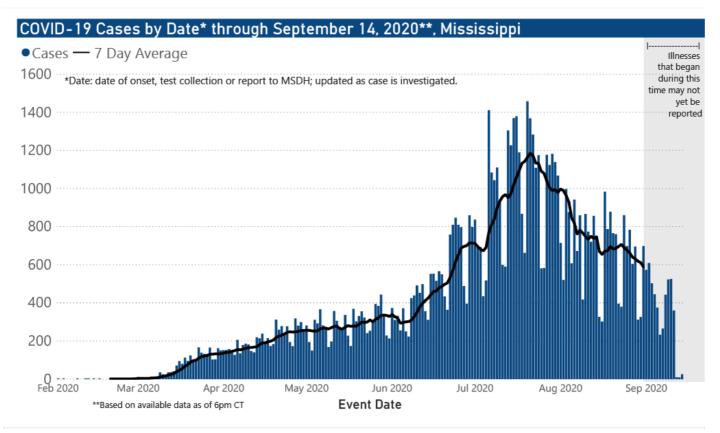
The charts below are based on available data at the time of publication. Charts do **not** include cases where insufficient details of the case are known.

Mississippi COVID-19
Cases and Deaths by Race with Ethnicity
as of 6 pm CT, September 14, 2020

Total Cases

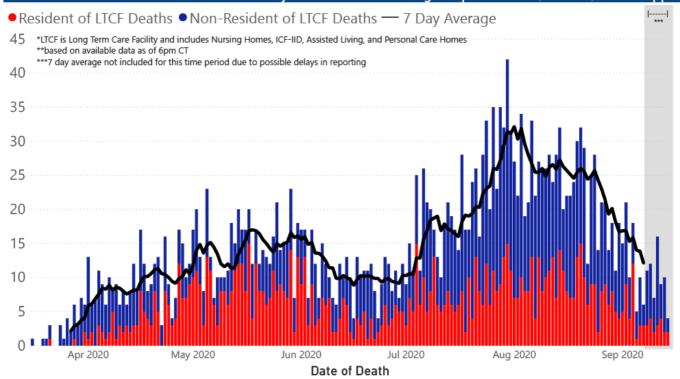
90,523





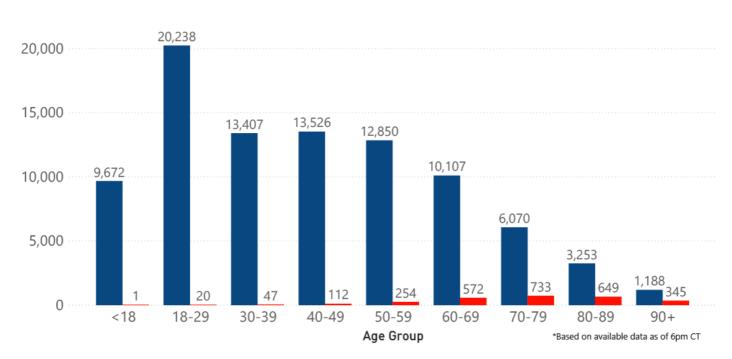
Note: Values up to two weeks in the past on the chart of Cases by Date above can change as we update it with new information from disease investigation.

COVID-19 LTCF* and Non-LTCF Deaths by Date of Death through September 14, 2020**, Mississippi

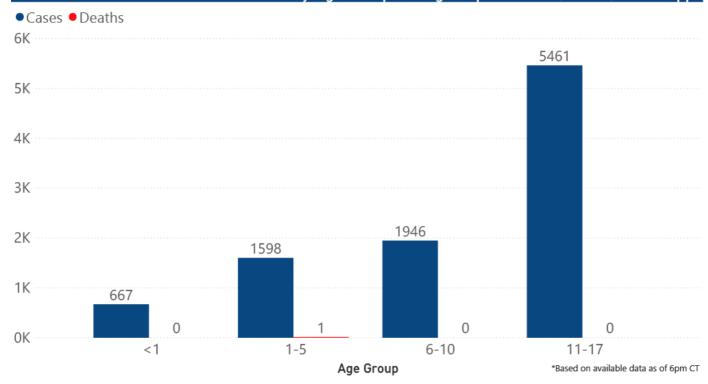


COVID-19 Cases and Deaths by Age Group through September 14, 2020*, Mississippi





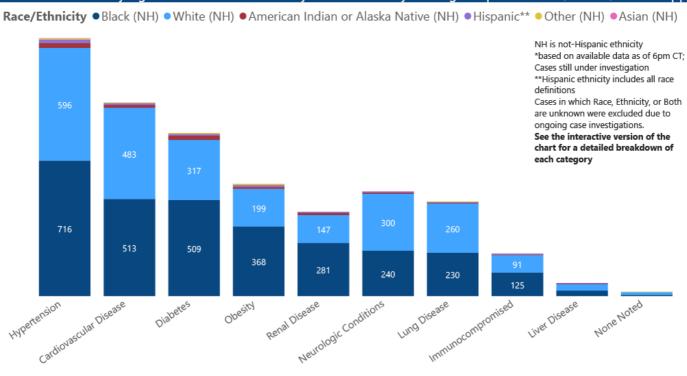
COVID-19 Pediatric Cases and Deaths by Age Group through September 14, 2020*, Mississippi



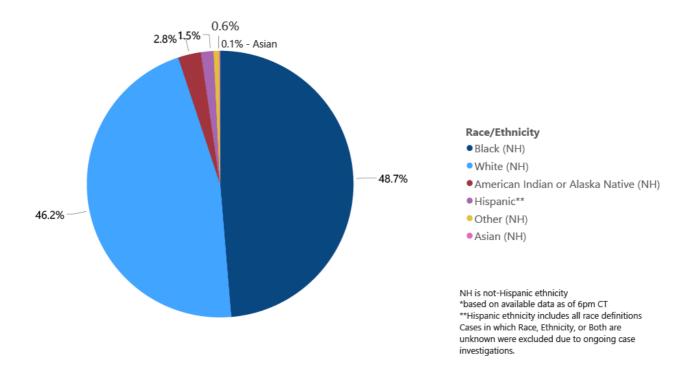
Weekly Statewide Data Summaries

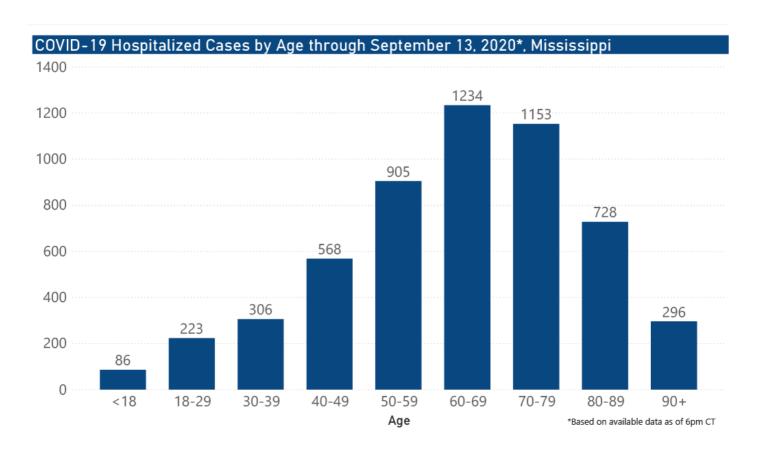
The statistical charts below are now updated weekly.

COVID-19 Underlying Conditions in Deaths by Race/Ethnicity through September 13, 2020*, Mississippi

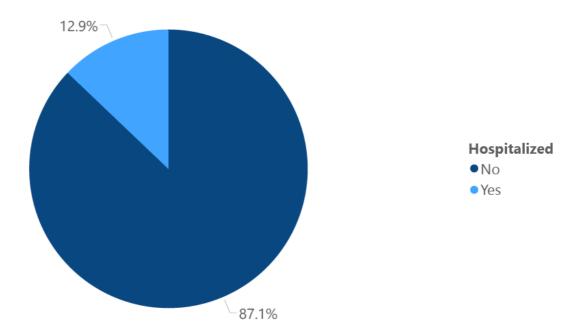


COVID-19 Deaths by Race/Ethnicity through September 13, 2020*, Mississippi

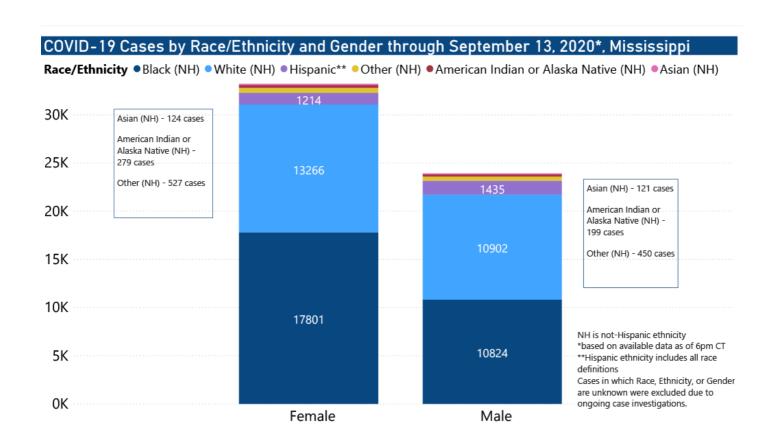




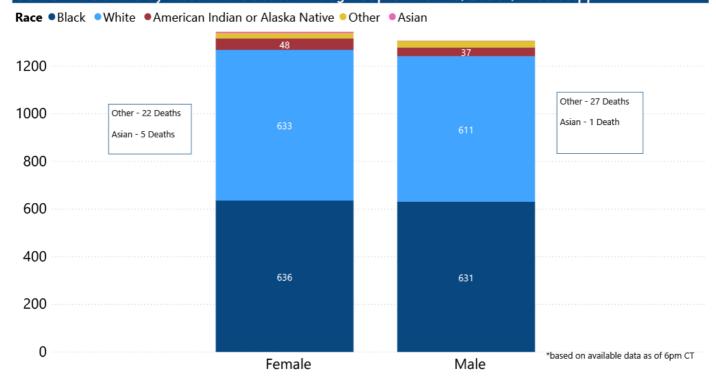
COVID-19 Cumulative Hospitalizations-Investigated Cases September 13, 2020 *



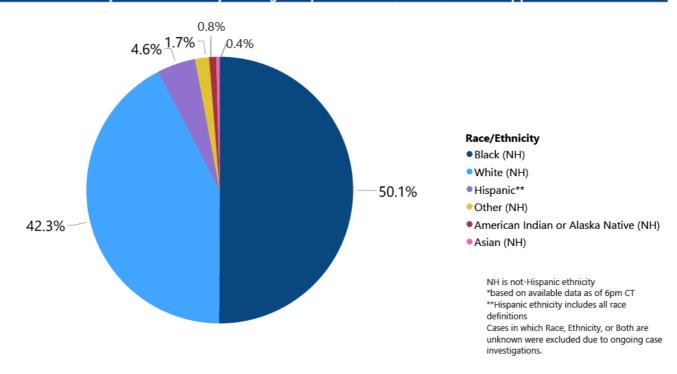
^{*} Cases in which hospitalization is unknown were excluded due to ongoing case investigations; based on available data as of 6 pm CT



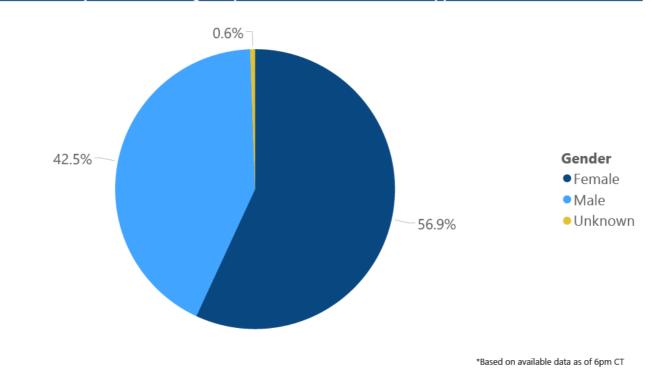
COVID-19 Deaths by Race and Gender through September 13, 2020*, Mississippi



COVID-19 Cases by Race/Ethnicity through September 13, 2020*, Mississippi

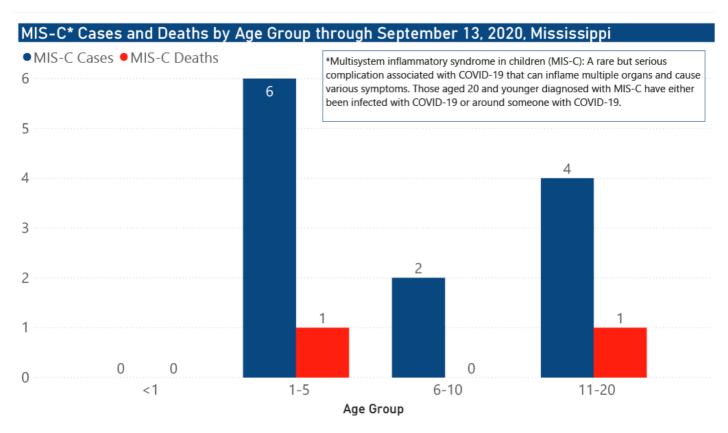


COVID-19 Cases by Gender through September 13, 2020*, Mississippi



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.



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

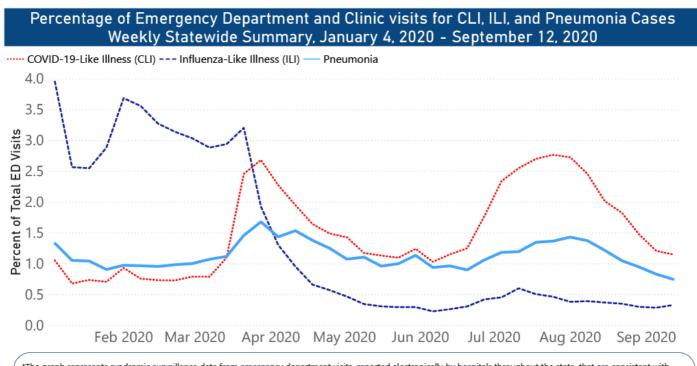
COVID-19 High	n Incidence MS Cou	nties Over 1 Week Period (A	August 31	l - September (5, 2020*)
County	Cases (August 31-September 6)	Cases per 100,000 (August 31-September 6) ▼	Cases to Date	Cases per 100,000 Total	Percent Change
PERRY	60	501.1	374	3123.7	19%
LAFAYETTE	252	466.5	1958	3624.7	15%
BOLIVAR	119	388.5	1708	5576.6	7%
QUITMAN	22	323.9	354	5212.0	7%
ITAWAMBA	70	299.3	692	2958.5	11%
TALLAHATCHIE	35	253.5	703	5090.9	5%
COAHOMA	56	253.1	1073	4849.9	6%
PRENTISS	55	218.9	742	2953.1	8%
SUNFLOWER	52	207.1	1338	5328.6	4%
YALOBUSHA	23	190.0	405	3344.9	6%
TISHOMINGO	36	185.7	629	3245.1	6%
PONTOTOC	58	180.3	1168	3630.3	5%

*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. A one week lag is used for reporting.

County	Y	Cases per 100,000 (August 31-September 6)			
DESOTO	279	150.9	5173	2797.0	6%
LAFAYETTE	252	466.5	1958	3624.7	15%
HINDS	164	70.7	6820	2941.7	2%
HARRISON	154	74.0	3625	1742.1	4%
JACKSON	147	102.4	3297	2295.7	5%
LEE	147	172.1	2472	2893.4	6%
BOLIVAR	119	388.5	1708	5576.6	7%
RANKIN	97	62.5	3075	1980.4	3%
OKTIBBEHA	86	173.4	1694	3416.2	5%
MADISON	77	72.5	3136	2950.9	3%
ITAWAMBA	70	299.3	692	2958.5	11%
JONES	66	96.9	2298	3374.5	3%

Syndromic Surveillance

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



*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.

COVID-19 Presumed Recovered Cases through September 13, 2020, Mississippi

78,971

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 September 13

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.

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

	Total tests	PCR	Antibody	Antigen
MSDH Public Health Laboratory	105,702	104,462	1,240	0
Other testing providers	582,144	515,883	27,612	38,649

Total tests for COVID-19 statewide	687,846	620,345	28,852	38,649

MSDH Individuals Tested as of September 14

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: 78,700

• Total positive individuals from MPHL tests: 8,574

Getting Tested for COVID-19

The MSDH Public Health Laboratory, its partners, and private providers are testing statewide for COVID-19.

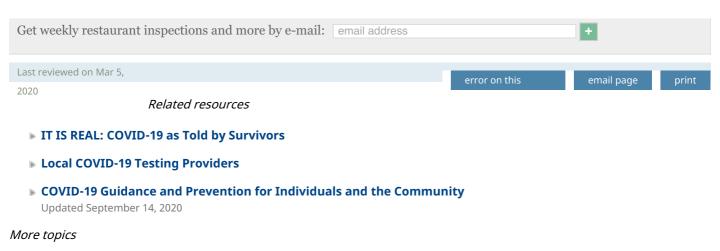
Anyone with symptoms of fever, severe cough or severe chest pains – especially those who are older or in poor health – should make arrangements for testing with their doctor or one of the many healthcare providers now performing testing. Healthcare providers can assess your health history and symptoms, 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

Prevention and Guidance for Individuals and the Community

▶ Preventive steps to take, recommendations, guidance and general information on COVID-19



- [Espanol, Tieng Viet, ASL]
- County Data
- Diagnostic Testing EUA
- Handouts and Posters

- ▶ Healthcare Professionals
- Interactive Map and Charts
- Long-Term Care Outbreaks
- ▶ Prevention and Safety Guidance
- School Cases and Outbreaks
- ▶ Testing for COVID-19



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Board of Health
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Institutional Review
Jobs
Locations
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