

Menu



### Coronavirus Disease 2019 (COVID-19)

Updated November 2, 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.

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

### General Information

- ▶ COVID-19 and You: Video Q & A with State Health Officer Dr. Thomas Dobbs
- ▶ COVID-19 overview, questions and answers
- ▶ Guidance, prevention and testing
- ▶ Handouts: Basic disease prevention, handwashing and more
- ASL, Spanish and Vietnamese materials

**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.) If you have been in contact with someone who has COVID-19, quarantine is also important to protect others. **Find out more** »

# **Professionals** Guidance and more→ ▶ Electronic reporting Specimens ▶ Lab dropoff ▶ CDC guidance MS-HAN Alerts **ALL HEALTHCARE Current Cases** and Statistics County and state data → ▶ Today's update County data reports State data charts Schools and LTC facilities Lab testing Recoveries **ALL STATISTICS** Guidance, Testing and Prevention 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 November 1

# NEW CASES 365 NEW DEATHS O New COVID-19 related deaths reported to MSDH as of 6 p.m. yesterday. County Total NA

### LTC OUTBREAKS

126

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

### **Data Snapshots for Individual Counties**

Weekly COVID-19 snapshots 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	1131	45	64	14
Alcorn	1131	12	46	2
Amite	437	13	15	2
Attala	819	27	91	20
Benton	379	11	45	6
Bolivar	2073	79	219	30
Calhoun	641	13	25	4
Carroll	532	12	45	9
Chickasaw	880	29	47	14
Choctaw	217	6	1	0
Claiborne	545	16	43	9
Clarke	795	53	93	27
Clay	725	22	19	3
Coahoma	1288	37	105	7
Copiah	1413	38	72	9
Covington	1016	29	59	12
De Soto	7632	81	82	16
Forrest	3176	80	176	41
Franklin	258	3	4	1
George	1037	20	36	6
Greene	489	18	40	6
Grenada	1249	41	113	21
Hancock	900	30	49	6
Harrison	5638	89	280	33
Hinds	8207	180	477	79
Holmes	1156	60	102	20
Humphreys	470	17	27	6
Issaquena	107	4	0	0
Itawamba	1207	29	87	17
Jackson	4978	91	103	8
Jasper	712	18	1	0
Total	120,865	3,348	6,836	1,320

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths	
Jefferson	287	10	13	3	
Jefferson Davis	428	13	8	1	
Jones	3032	84	186	38	
Kemper	337	15	41	9	
Lafayette	2614	43	124	29	
Lamar	2391	40	41	11	
Lauderdale	2666	135	264	74	
Lawrence	574	14	26	2	
Leake	1183	42	42	7	
Lee	3752	83	181	37	
Leflore	1771	88	193	47	
Lincoln	1484	61	162	36	
Lowndes	1863	62	102	33	
Madison	3918	94	238	45	
Marion	982	45	92	15	
Marshall	1567	32	56	12	
Monroe	1582	74	170	52	
Montgomery	576	23	52	9	
Neshoba	1905	111	130	39	
Newton	887	28	40	10	
Noxubee	608	17	20	4	
Oktibbeha	2089	57	193	31	
Panola	1743	41	60	8	
Pearl River	1207	60	94	23	
Perry	543	23	20	7	
Pike	1424	56	98	27	
Pontotoc	1558	20	18	2	
Prentiss	1120	20	48	3	
Quitman	425	6	0	0	
Rankin	4192	86	181	23	
Scott	1299	29	21	3	
Sharkey	293	15	43	8	
Simpson	1262	50	121	19	
Total	120,865	3,348	6,836	1,320	

County Total Cases		<b>Total Deaths</b>	Total LTC Facility Cases	Total LTC Facility Deaths	
Smith	616	16	55	8	
Stone	513	14	55	9	
Sunflower	1692	51	83	14	
Tallahatchie	872	26	29	7	
Tate	1276	39	55	13	
Tippah	977	25	61	2	
Tishomingo	845	41	96	26	
Tunica	544	17	15	2	
Union	1279	25	46	11	
Walthall	651	27	67	13	
Warren	1583	56	125	26	
Washington	2691	100	178	38	
Wayne	1041	22	59	10	
Webster	384	13	52	11	
Wilkinson	346	21	20	5	
Winston	886	22	44	11	
Yalobusha	578	18	74	10	
Yazoo	1291	35	131	13	
Total	120,865	3,348	6,836	1,320	

### **Case Classifications**

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

	Confirmed	Probable	Total
Cases	105,370	15,495	120,865
Deaths	3,010	338	3,348

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 Death Counts by Week

### K-12 School Report

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. 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.

*Note:* 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 reports of COVID-19 school cases, outbreaks and exposure 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 in Nursing Homes

Because nursing homes report COVID-19 data directly to the Centers for Medicare and Medicaid (CMS), we have replaced our usual long-term care facility report with the most recent CMS nursing home data, avoiding duplicate reporting requirements for these facilities.

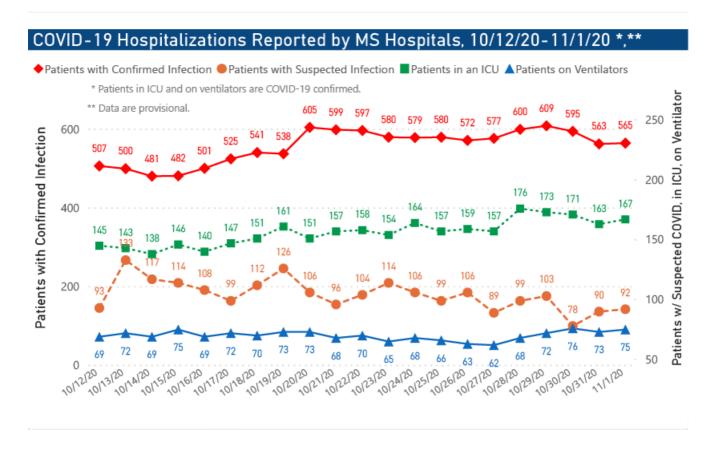
Data such as illness in residents and staff, deaths in residents, as well as a number of other data elements are now publicly available on the CMS website. MSDH is providing the following links to view this data, which is reported directly by the Nursing Homes and is updated daily.

**Note:** Cases and deaths listed on the CMS website may not have appeared yet in our county totals, which are based on reports from testing laboratories.

- Search for nursing home COVID-19 data
- ▶ About the CMS COVID-19 dataset
- CMS state and national COVID-19 nursing home data

### 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.

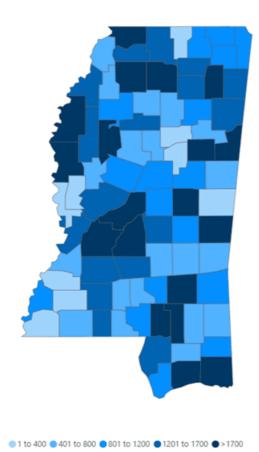
- ▶ View interactive map
- ▶ View interactive epidemiological trend and syndromic surveillance

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, November 1, 2020

### Total Cases

120,865

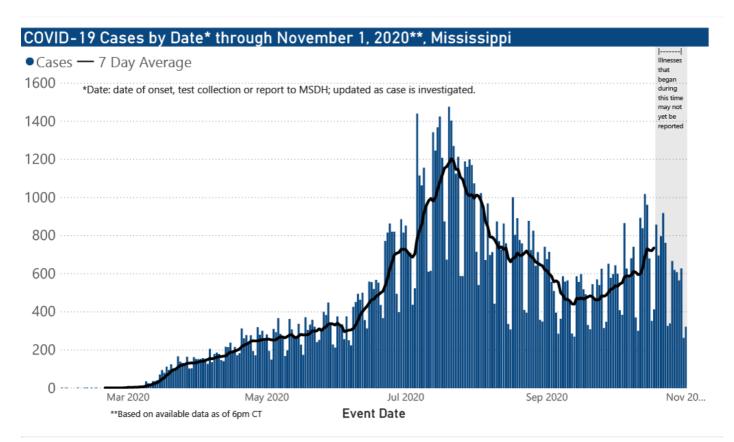


	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispan	559 ic	354	36,353	37,350	1,381	582
Hispan	ic 19	14	173	1,032	1,946	190
Unkno	801	95	8,490	9,870	5,034	16,622

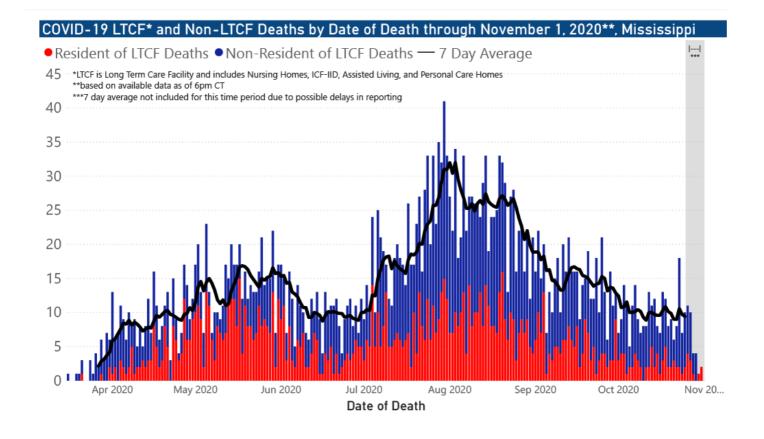
### Total Deaths

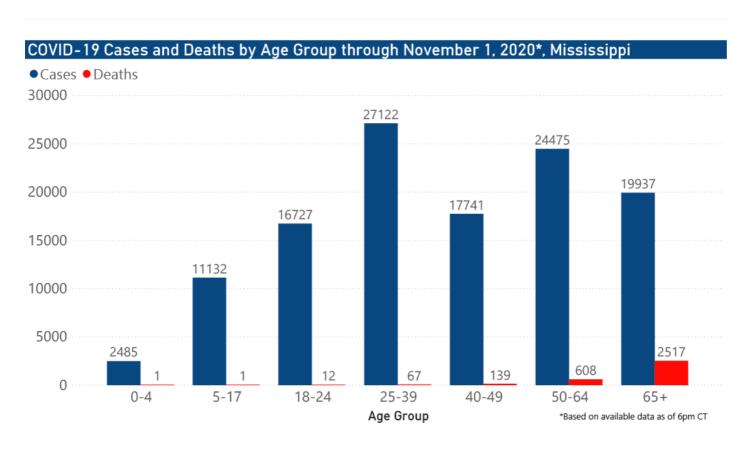
3,348

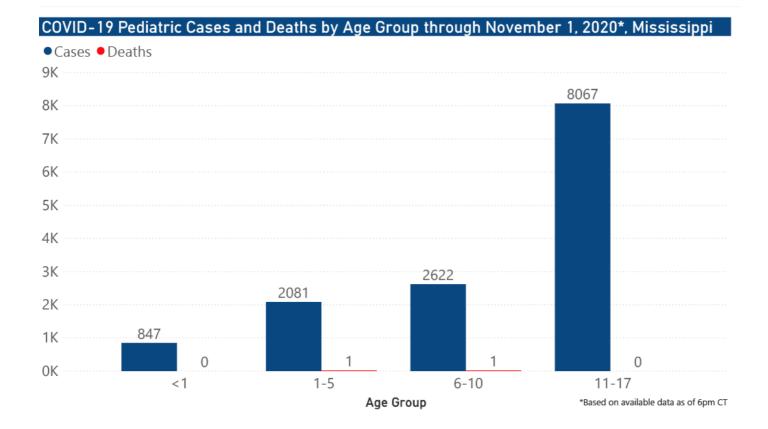
	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispani	65 ic	3	1,342	1,346	18	4
Hispani	ic 1	0	7	19	14	1
Unknov	21	5	169	225	29	79



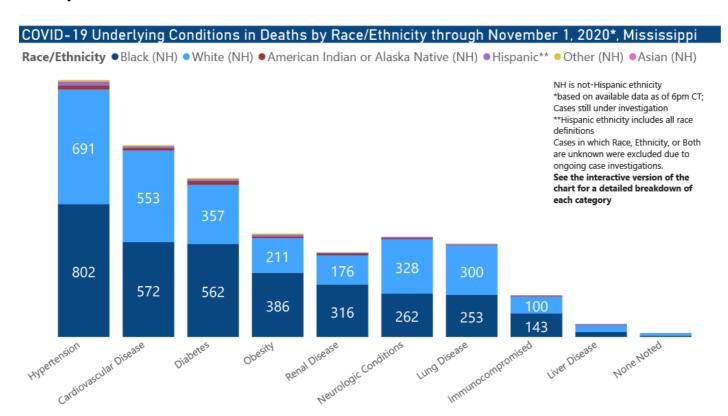
**Note:** Values up to two weeks in the past on the chart of Cases by Date above can change as we update it with new information from disease investigation.



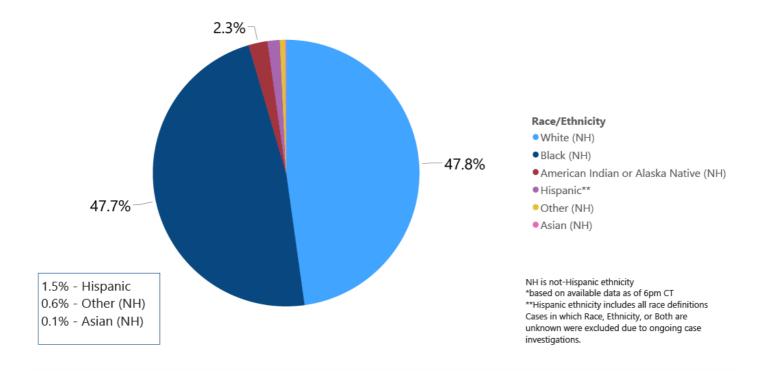


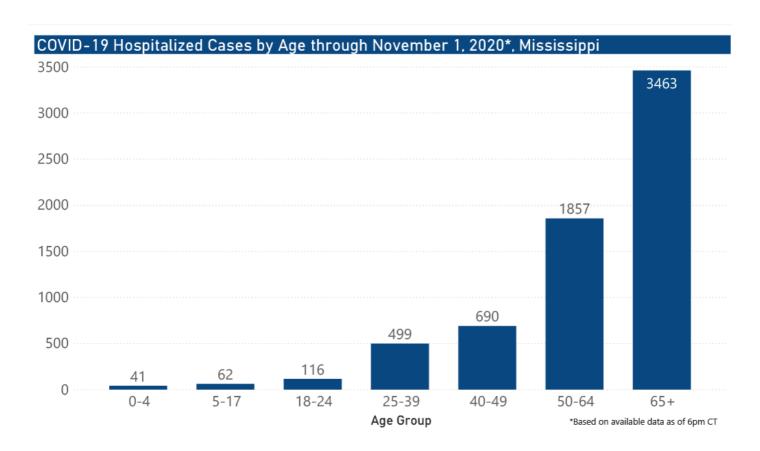


### Weekly Statewide Data Summaries

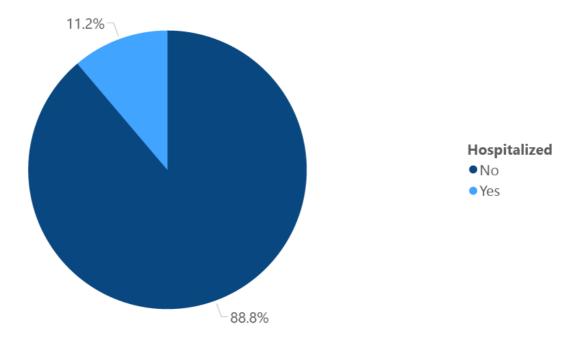


### COVID-19 Deaths by Race/Ethnicity through November 1, 2020\*, Mississippi

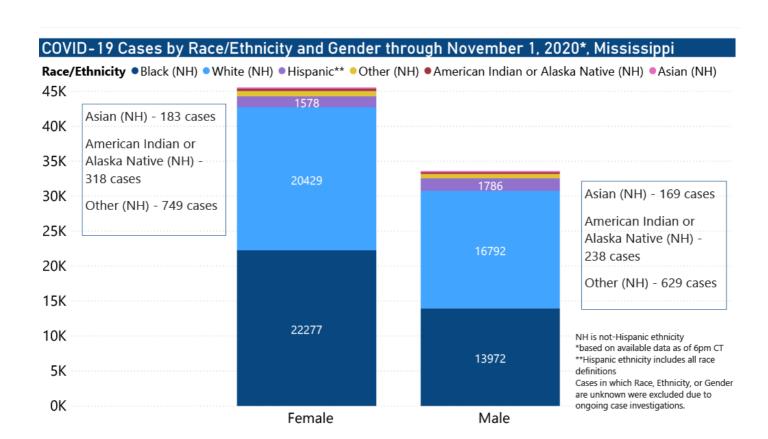


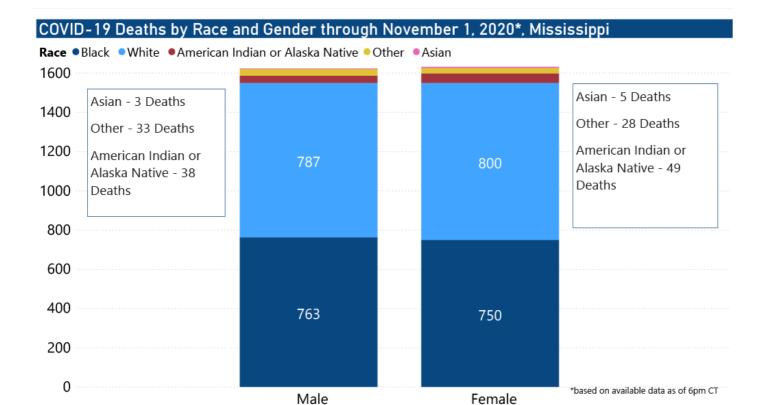


### COVID-19 Cumulative Hospitalizations-Investigated Cases November 1, 2020 \*

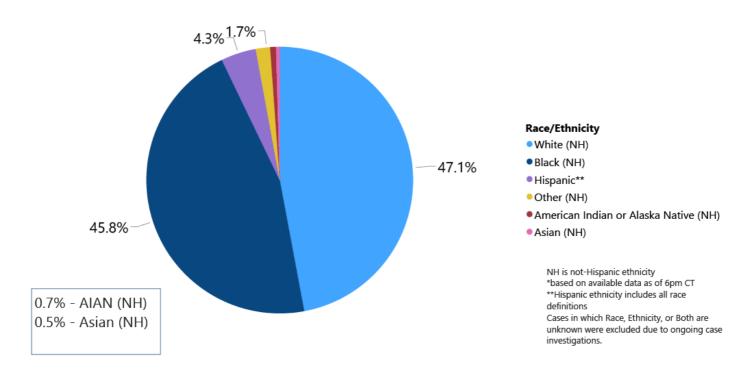


<sup>\*</sup> Cases in which hospitalization is unknown were excluded due to ongoing case investigations; based on available data as of 6 pm CT

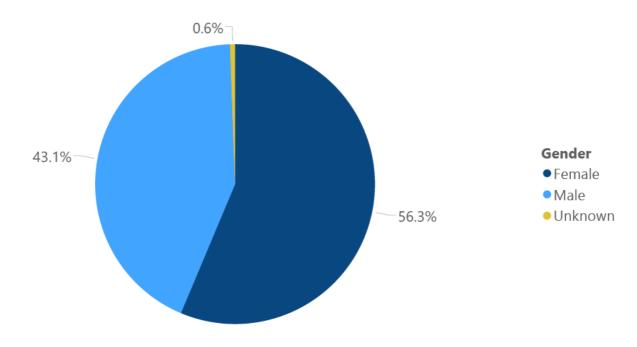




### COVID-19 Cases by Race/Ethnicity through November 1, 2020\*, Mississippi



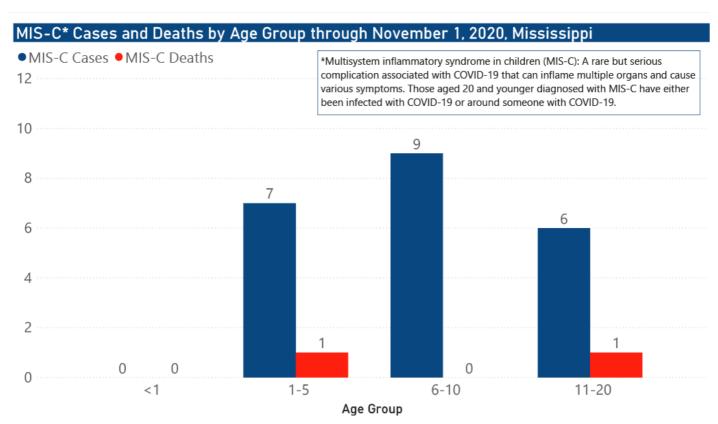
### COVID-19 Cases by Gender through November 1, 2020\*, Mississippi



\*Based on available data as of 6pm CT

### Weekly Pediatric MIS-C Cases and Deaths

<u>Multisystem inflammatory syndrome in children (MIS-C)</u> 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

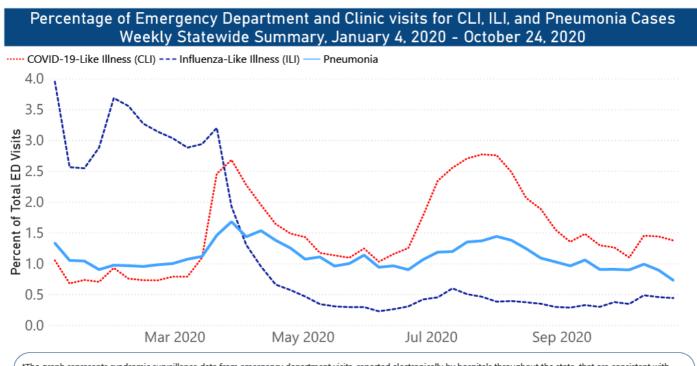
COVID-19 High Incidence MS Counties Over 2 Week Period (October 12- October 25, 2020*)						
County	Cases (October 12-October 25)	Cases per 100,000 (October 12-October 25) ▼	Cases to Date (through October 25)	Cases per 100,000 Total	Percent Change	
BENTON	70	847.6	365	4419.4	24%	
CARROLL	81	814.3	497	4996.5	19%	
HUMPHREYS	61	756.4	456	5654.8	15%	
MARSHALL	248	702.7	1480	4193.3	20%	
YALOBUSHA	81	669.0	554	4575.5	17%	
COVINGTON	107	574.2	993	5328.4	12%	
TIPPAH	126	572.3	938	4260.7	16%	
ITAWAMBA	128	547.2	1158	4950.8	12%	
DESOTO	921	498.0	7208	3897.4	15%	
GEORGE	122	498.0	1007	4110.2	14%	
LEFLORE	140	496.8	1698	6024.9	9%	
PRENTISS	123	489.5	1082	4306.3	13%	

\*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.

DESOTO	921	498.0	7208	3897.4	15%
HARRISON	866	416.2	5438	2613.4	19%
JACKSON	611	425.4	4773	3323.4	15%
HINDS	474	204.5	8045	3470.1	6%
LEE	385	450.6	3630	4248.8	12%
RANKIN	366	235.7	4049	2607.7	10%
MADISON	257	241.8	3861	3633.1	7%
LAMAR	252	397.8	2314	3653.1	12%
MARSHALL	248	702.7	1480	4193.3	20%
FORREST	238	317.8	3111	4153.7	8%
LAUDERDALE	232	313.0	2526	3407.8	10%
JONES	218	320.1	2969	4359.9	8%

### 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 November 1, 2020, Mississippi

# 105,839

## 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 October 31

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. (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.

	Total tests	PCR	Antibody	Antigen
MSDH Public Health Laboratory	121,554	120,312	1,242	0
Other testing providers	973,798	822,266	44,631	106,901

### MSDH Individuals Tested as of November 1

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: 84,072

• Total positive individuals from MPHL tests: 9,145

### Getting Tested for COVID-19

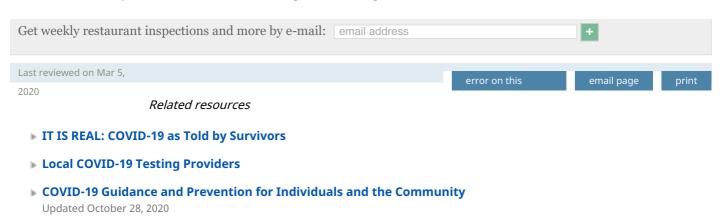
The MSDH Public Health Laboratory, its partners, and private providers are testing statewide for COVID-19.

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

### Prevention and Guidance for Individuals and the Community

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



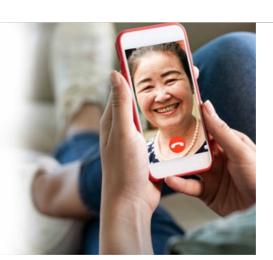
### More topics

- [ 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

### 65 or older?

# Stay Home. Stay Safe. Stay Healthy.





### AGENCY

Ahout Hs

Administration

Board of Health

**County Offices** 

Institutional Review

lobs

Locations

Public Health Laboratory

RFPs/Grants

More »

Intranet

**OHIT+ER Service Center** 

Webmail

### INFORMATION

Apps

Calendar of Events

Contact Us

Meetings

Health Resources

Hotlines

Locations

News

Newsletter

**Phone Numbers** 

Español

### I NEED A ...

Birth Certificate

Certificate of Need

Children's Health Insurance

Complaint Form

**PUBLICATIONS** PLI DESTA