

Menu



#### Coronavirus Disease 2019 (COVID-19)

Updated November 13, 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** »

#### Healthcare Professionals

Guidance and more→

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

#### **ALL HEALTHCARE**

**Current Cases** and Statistics

# ▶ Today's update County data reports State data charts 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 12

#### **NEW CASES**

1,305

#### **NEW DEATHS**

5

New COVID-19 related deaths reported to MSDH as of 6 p.m. yesterday. Five deaths occurred between November 10 and November 12 in the counties below.

County	Total
Desoto	1
Grenada	1
Jackson	2
Yalobusha	1

#### LTC OUTBREAKS

140

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

#### 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	1214	47	64	14
Alcorn	1285	21	87	9
Amite	455	14	15	2
Attala	935	27	93	20
Benton	436	16	44	8
Bolivar	2232	82	220	30
Calhoun	677	13	25	4
Carroll	624	13	45	9
Chickasaw	953	31	47	14
Choctaw	254	7	1	0
Claiborne	559	16	43	9
Clarke	838	53	93	27
Clay	797	25	20	3
Coahoma	1347	37	112	7
Copiah	1494	38	72	9
Covington	1096	31	65	14
De Soto	8656	86	101	20
Forrest	3365	83	177	41
Franklin	274	3	4	1
George	1143	21	36	6
Greene	543	19	40	6
Grenada	1294	43	114	21
Hancock	1037	34	57	8
Harrison	6331	100	299	35
Hinds	8846	184	484	80
Holmes	1190	60	102	20
Humphreys	495	18	29	7
Total	131,970	3,519	7,131	1,368

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Issaquena	108	4	0	0
Itawamba	1336	32	89	17
Jackson	5640	105	113	12
Jasper	763	20	1	0
Jefferson	298	11	13	3
Jefferson Davis	494	15	8	1
Jones	3207	85	187	38
Kemper	356	15	41	9
Lafayette	2817	45	123	28
Lamar	2567	46	42	11
Lauderdale	2978	141	298	76
Lawrence	617	14	26	2
Leake	1249	43	42	7
Lee	4290	87	195	39
Leflore	1891	88	194	47
Lincoln	1587	64	162	36
Lowndes	2085	62	102	33
Madison	4244	97	250	45
Marion	1027	46	92	15
Marshall	1807	38	59	13
Monroe	1726	76	172	52
Montgomery	652	23	53	9
Neshoba	2019	111	132	39
Newton	957	29	40	10
Noxubee	640	17	21	4
Oktibbeha	2221	58	193	31
Panola	1928	43	60	8
Pearl River	1301	64	99	23
Perry	581	24	20	7
Pike	1503	58	98	27
Pontotoc	1762	24	19	2
Prentiss	1273	23	54	4
Quitman	448	7	0	0
Total	131,970	3,519	7,131	1,368

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Rankin	4702	89	183	23
Scott	1370	29	22	3
Sharkey	293	16	43	8
Simpson	1336	52	122	19
Smith	657	16	55	8
Stone	608	14	57	9
Sunflower	1776	54	84	15
Tallahatchie	914	27	29	7
Tate	1464	44	68	16
Tippah	1088	28	61	3
Tishomingo	954	41	96	26
Tunica	566	18	15	2
Union	1435	25	46	11
Walthall	697	27	67	13
Warren	1638	56	125	26
Washington	2860	105	181	39
Wayne	1090	22	59	10
Webster	396	14	52	11
Wilkinson	359	22	20	5
Winston	993	22	44	11
Yalobusha	626	25	79	17
Yazoo	1406	36	136	14
Total	131,970	3,519	7,131	1,368

#### **Case Classifications**

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

	Confirmed	Probable	Total
Cases	110,930	21,040	131,970
Deaths	3,122	397	3,519

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 Updated weekly

#### 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.

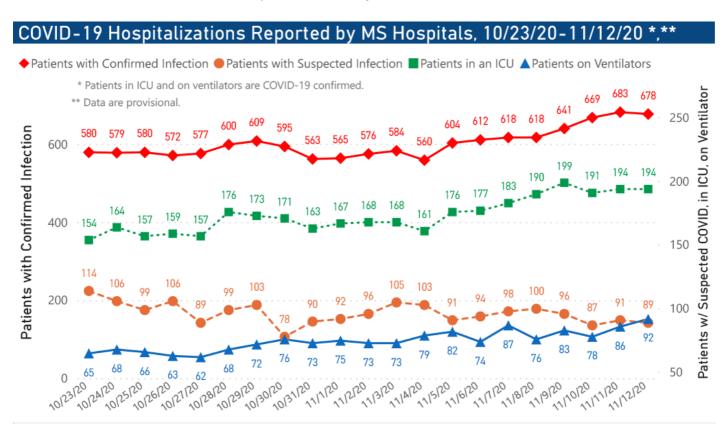
- ▶ Search for nursing home COVID-19 data
- ▶ About the CMS COVID-19 dataset
- CMS state and national COVID-19 nursing home data

# Mississippi COVID-19 Data Charts and Map

All data reports below are updated as they become available.

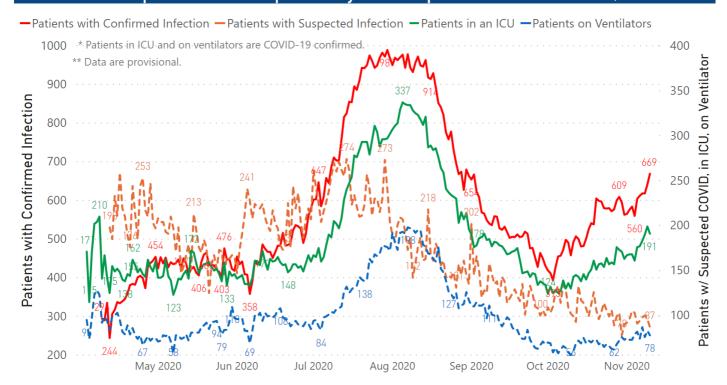
# Hospitalizations and Bed Availability

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



Hospitalization and ICU Use to Date

# COVID-19 Hospitalizations Reported by MS Hospitals as of 11/10/20 \*,\*\*



# Daily Statewide Data Charts

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

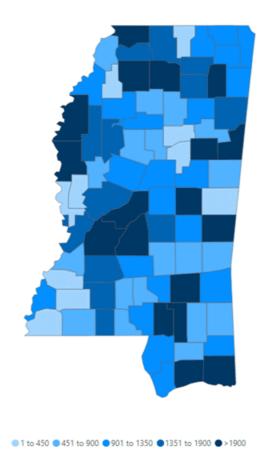
- View interactive map
- ▶ View interactive epidemiological trend and syndromic surveillance

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 12, 2020

#### **Total Cases**

131,970

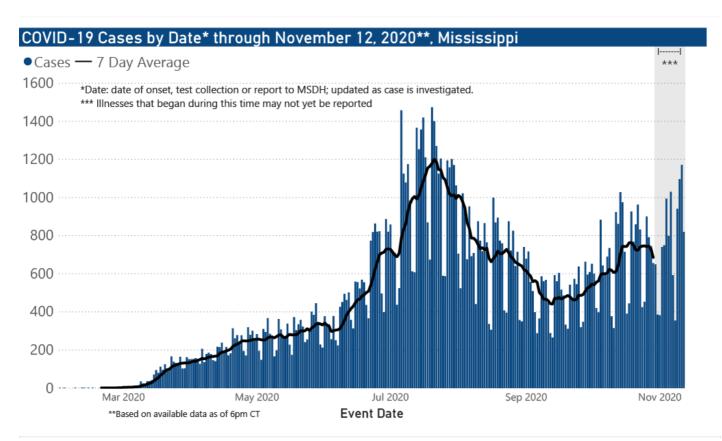


	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispan		388	39,277	42,742	1,472	665
Hispan	ic 22	17	185	1,093	2,046	205
Unkno Ethnici	811.5	105	8,768	10,584	5,142	17,838

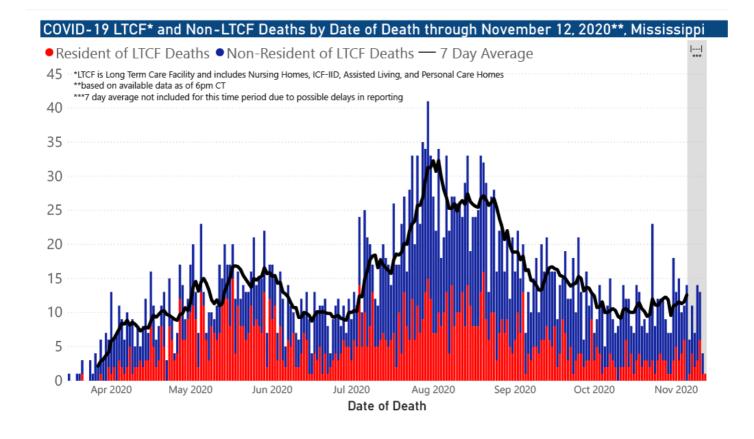
#### Total Deaths

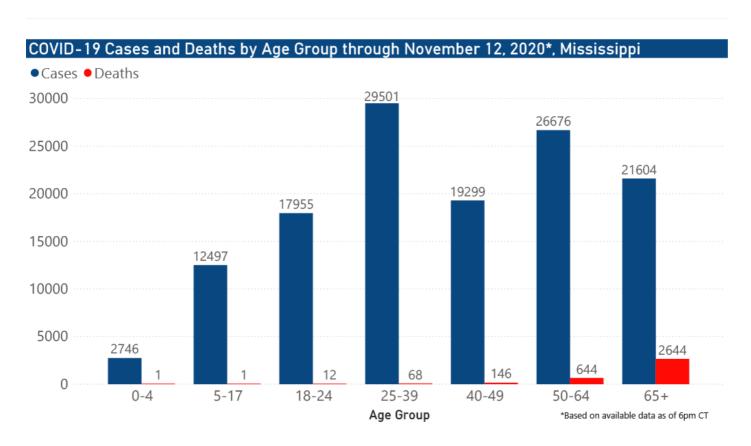
3,519

Ir	merican Idian or Iska Nativ	e Asian	Black	White	Other	Unknown
Non Hispanic	65	3	1,388	1,430	18	5
Hispanic	1	0	7	20	15	1
Unknown Ethnicity	21	6	185	240	29	85

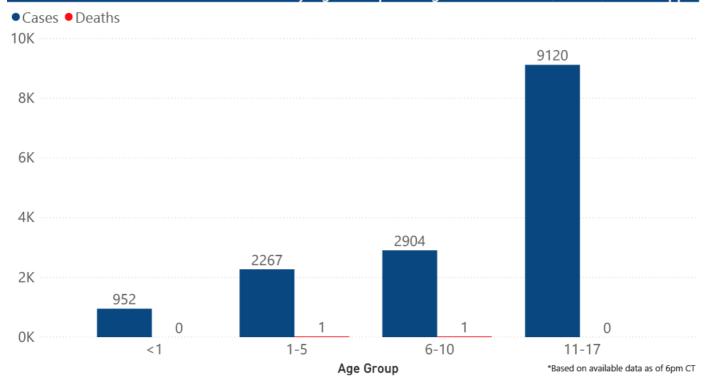


**Note:** Values up to two weeks in the past on the chart of Cases by Date above can change as we update it with new information from disease investigation.

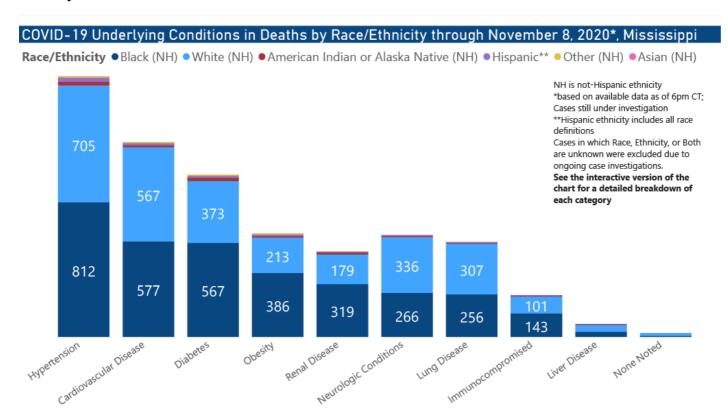




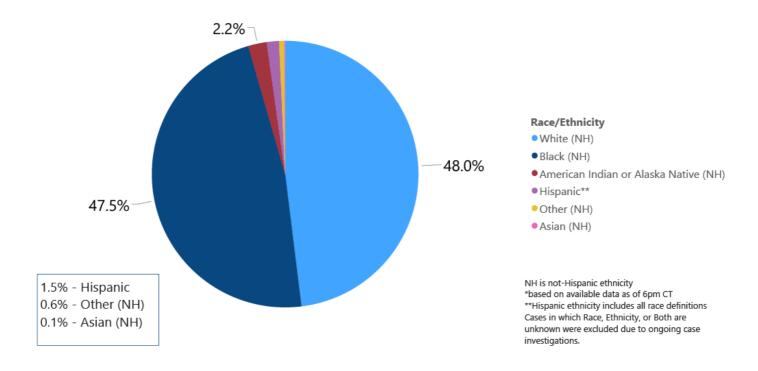
#### COVID-19 Pediatric Cases and Deaths by Age Group through November 12, 2020\*, Mississippi

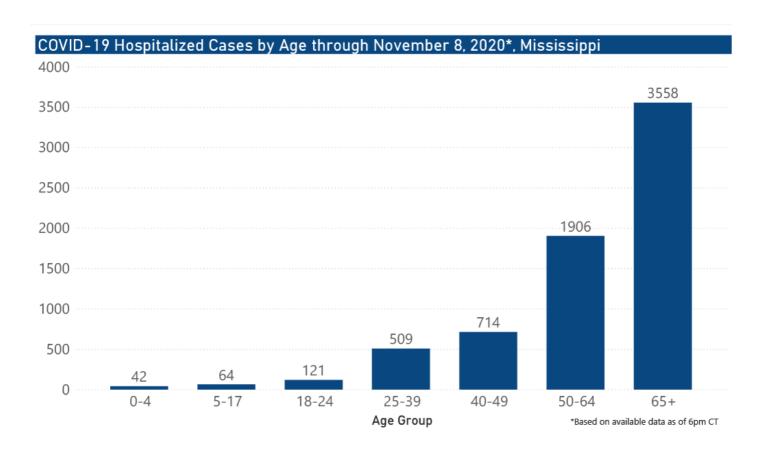


# Weekly Statewide Data Summaries

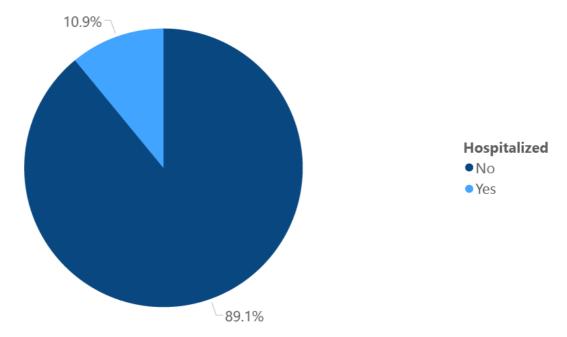


# COVID-19 Deaths by Race/Ethnicity through November 8, 2020\*, Mississippi



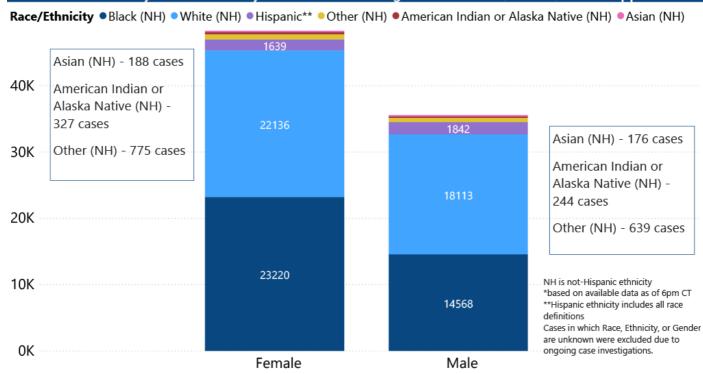


#### COVID-19 Cumulative Hospitalizations-Investigated Cases November 8, 2020 \*

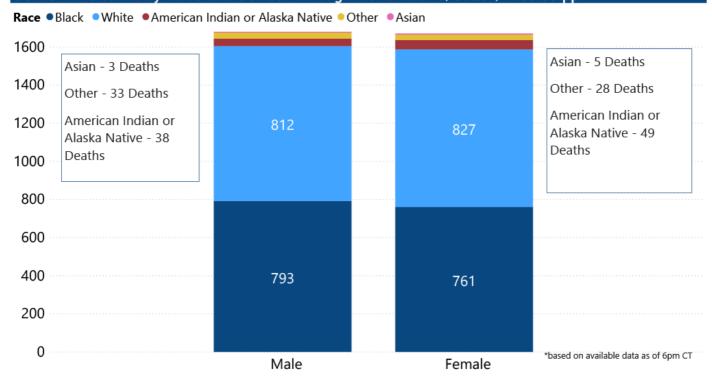


<sup>\*</sup> Cases in which hospitalization is unknown were excluded due to ongoing case investigations; based on available data as of 6 pm CT

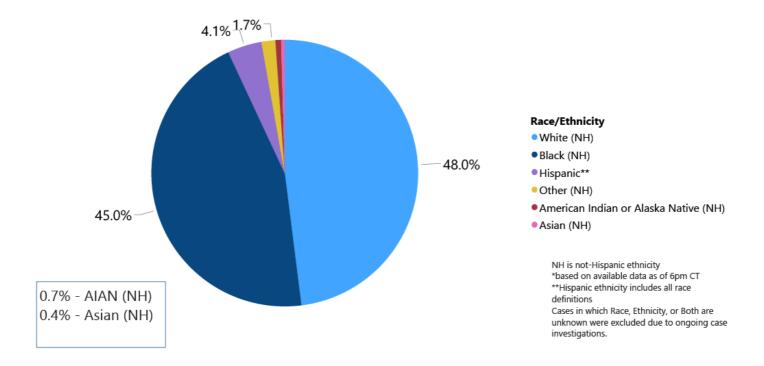




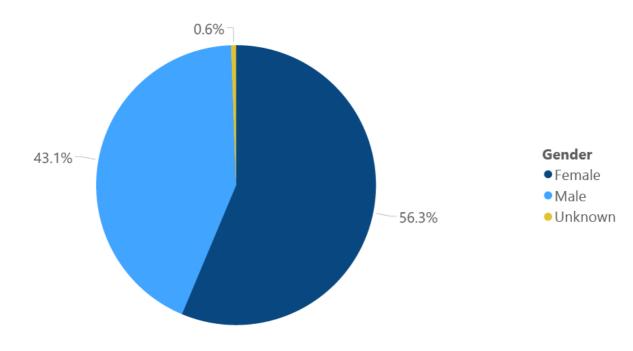
#### COVID-19 Deaths by Race and Gender through November 8, 2020\*, Mississippi



# COVID-19 Cases by Race/Ethnicity through November 8, 2020\*, Mississippi



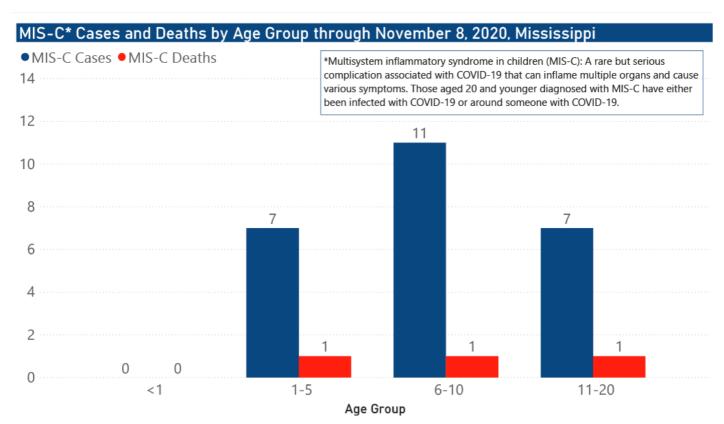
# COVID-19 Cases by Gender through November 8, 2020\*, Mississippi



\*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

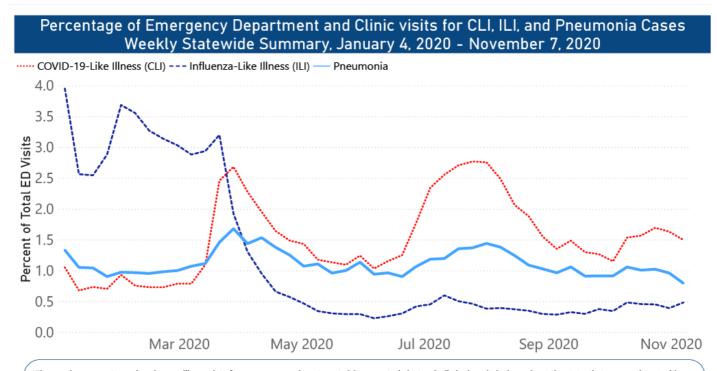
COVID-19 High Incidence MS Counties Over 2 Week Period (October 19- November 1, 2020*)								
County	Cases (October 19-November 1)	Cases per 100,000 (October 19-November 1) ▼	Cases to Date (through November 1)	Cases per 100,000 Total	Percent Change			
YALOBUSHA	88	726.8	589	4864.6	18%			
CARROLL	68	683.6	540	5428.8	14%			
HUMPHREYS	50	620.0	472	5853.2	12%			
MARSHALL	197	558.2	1594	4516.3	14%			
BENTON	46	557.0	383	4637.4	14%			
COVINGTON	98	525.9	1031	5532.3	11%			
LEFLORE	145	514.5	1781	6319.4	9%			
PERRY	59	492.8	548	4577.0	12%			
DESOTO	901	487.2	7733	4181.2	13%			
TATE	136	480.2	1302	4597.3	12%			
TIPPAH	105	476.9	986	4478.8	12%			
MONTGOMERY	46	470.6	578	5913.0	9%			

\*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	Cases (October 19-November 1)	Cases per 100,000 (October 19-November 1)	Cases to Date (through November 1)	Cases per 100,000 Total	Percent Change	
DESOTO	901	487.2	7733	4181.2	13%	
HARRISON	714	343.1	5745	2761.0	14%	
JACKSON	613	426.8	5080	3537.2	14%	
HINDS	458	197.6	8276	3569.7	6%	
RANKIN	345	222.2	4238	2729.4	9%	
LEE	338	395.6	3784	4429.0	10%	
LAUDERDALE	298	402.0	2710	3656.0	12%	
LAMAR	219	345.7	2421	3822.0	10%	
FORREST	213	284.4	3197	4268.5	7%	
MARSHALL	197	558.2	1594	4516.3	14%	
JONES	187	274.6	3057	4489.1	7%	
MADISON	183	172.2	3950	3716.9	5%	

# Syndromic Surveillance

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



#### COVID-19 Presumed Recovered Cases through November 8, 2020, Mississippi

# 111,430

# 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 November 7

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	123,289	122,047	1,242	0
Other testing providers	1,029,372	860,349	45,781	123,242

#### MSDH Individuals Tested as of November 12

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: 84,950

• Total positive individuals from MPHL tests: 9,229

#### Getting Tested for COVID-19

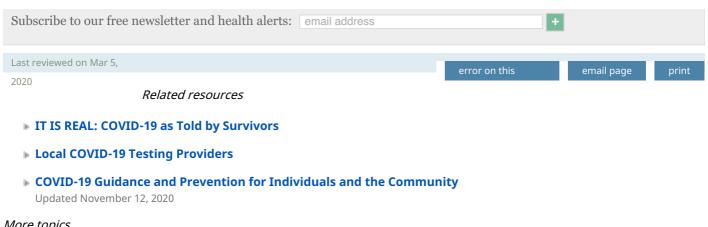
The MSDH Public Health Laboratory, its partners, and private providers are testing statewide for COVID-19.

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



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Lower the risk of sudden infant death with a safe sleep environment.

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