

Menu



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

Updated December 13, 2020

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

Advisory from the State Health Officer on social gatherings: Due to rapidly rising COVID-19 cases, all residents of Mississippi should avoid any social gathering that includes individuals outside of the immediate family or household. MSDH recommends that Mississippians only participate in work, school or other absolutely essential activities, and avoid gatherings such as social events, sporting events, in-person church services, and weddings and funerals unless they involve only close family (preferably outdoors).

#### **General Information**

- **▶ COVID-19 vaccinations**
- Counties with mask mandates and gathering restrictions
- ▶ 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
- County data reports
- State data charts
- Hospitalizations
- Lab testing
- Recoveries

#### **ALL STATISTICS**

# Prevention, Testing and Guidance

Personal and community →

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

#### **ALL GUIDANCE**

**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.

# COVID-19 in Mississippi

New Cases and Deaths as of December 12

#### **NEW CASES**

1,500

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

#### **NEW DEATHS**

19

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

County	Total
Greene	1
Grenada	1
Lafayette	1
Lawrence	1
Panola	1
Rankin	1
Tippah	1
Warren	1

Eleven COVID-19 related deaths occurred between November 7 and December 6, identified from death certificate reports.

County	Total
Choctaw	1
Harrison	1
Hinds	2
Jefferson Davis	1
Lamar	1
Lee	1
Madison	1
Panola	1
Pike	1

County	Total
Washington	1

#### LTC OUTBREAKS

### 218

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. 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.

#### 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 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	1602	52	72	14
Alcorn 1827		35	115	16
Amite	746	16	52	3
Total	179,447	4,199	8,398	1,556

County Total Cas		Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths		
Attala	1413	39	145	25		
Benton	563	19	45	10		
Bolivar	2815 *	89	224	30		
Calhoun	907	15	25	4		
Carroll	844	17	46	9		
Chickasaw	1278	34	48	14		
Choctaw	425	10	1	0		
Claiborne	616	16	43	9		
Clarke	1038	55	94	27		
Clay	1084	28	20	3		
Coahoma	1727	47	127	11		
Copiah	1936	42	72	9		
Covington	1569	61	103	31		
De Soto	11976 *	114	103	20		
Forrest	4466	92	190	41		
Franklin	446	6	4	1		
George	eorge <b>1486</b>		47	7		
Greene	ireene <b>862</b>		48	6		
Grenada	1675	51	137	24		
Hancock	1504	46	69	12		
Harrison	8672	123	416	42		
Hinds	11866	222	571	88		
Holmes	1473	62	103	20		
Humphreys	626	21	33	8		
Issaquena	133	4	0	0		
Itawamba	1837	43	108	19		
Jackson	7426	142	206	23		
Jasper	1037	24	1	0		
Jefferson	418	12	15	3		
Jefferson Davis	659	20	8	1		
Jones	4337	91	194	38		
Kemper	593	19	43	9		
Lafayette	3645	67	153	41		
Total	179,447	4,199	8,398	1,556		

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Lamar	3447	52	44	12
Lauderdale	4177	157	346	84
Lawrence	824	15	27	2
Leake	1627	45	53	7
Lee	6208	105	203	40
Leflore	2316	96	197	48
Lincoln	2192	71	166	36
Lowndes	3159	72	137	37
Madison	5889	122	299	57
Marion	1457	54	143	18
Marshall	2492	56	59	15
Monroe	2429	80	176	53
Montgomery	877	30	54	9
Neshoba	2551	131	176	54
Newton	1315	31	64	11
Noxubee	804	17	21	4
Oktibbeha	2833	64	202	31
Panola	2673	64	77	13
Pearl River	2011	73	134	25
Perry	744	27	20	7
Pike	1884	63	99	27
Pontotoc	2507	32	20	3
Prentiss	1747	39	97	14
Quitman	539	7	0	0
Rankin	7254	129	275	36
Scott	1833	31	35	3
Sharkey	352	17	43	8
Simpson	1693	54	142	19
Smith	851	17	55	8
Stone	971	16	61	9
Sunflower	2106	57	87	15
Tallahatchie	1084	28	33	7
Tate	2061	52	74	18
Total	179,447	4,199	8,398	1,556

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths	
Tippah	1570	36	63	4	
Tishomingo	nomingo 1305		97	26	
Tunica	667	19	15	2	
Union	2169	27	64	11	
Walthall	althall <b>871</b> 32		67	13	
Warren	2146	65	154	30	
Washington	3645	109	187	39	
Wayne	Wayne <b>1436</b>		65	10	
Webster	568	16	55	11	
Wilkinson	Wilkinson 480 22		21	5	
Winston	1529	37	91	21	
Yalobusha	Yalobusha <b>833</b> 2		81	21	
Yazoo	1794	42	138	15	
Total	179,447	4,199	8,398	1,556	

<sup>\*</sup> **Note:** Two previously reported cases in De Soto County and one case in Bolivar county were found not to be COVID-19 related and have been removed.

#### **Case Classifications**

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

	Confirmed	Probable	Total
Cases	133,527	45,920	179,447
Deaths	3,524	675	4,199

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

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 website of the Centers for Medicare and Medicaid (CMS). MSDH is providing the following links to view this data, which is reported directly by 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 Maps

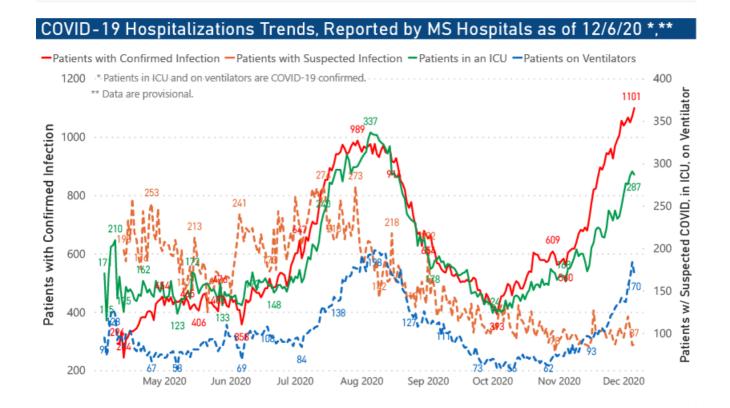
Detailed charts of COVID-19 cases, deaths and hospitalizations will resume on Sunday.

All data reports below are updated as they become available.

# Hospitalizations and Bed Availability

#### Hospitalization and ICU Use to Date

Updated weekly



# Daily Case Maps

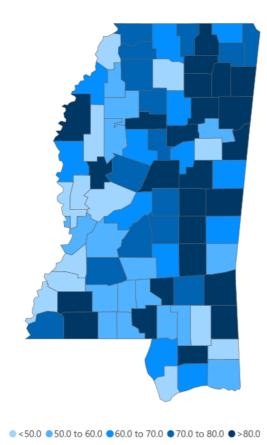
View all interactive maps

#### Recent COVID-19 Activity

The chart below shows counties according to COVID-19 incidence (cases by population) over the last 7 days.

See also: Weekly county incidence tables

# Mississippi COVID-19 Cases Incidence Rate \* as of December 11, 2020



7 Day Average New Cases 7 Day Average Incidence Rate \*

2,069.9

73.3

Cumulative Cases 2019 Estimated Population

177,947

2,976,149

County	Incidence Rate ▼	New Cases (7-Day Avg)	2019 Est. Population	Mask Mandate Status	Mask Mandate Started	Mask Mandate Ended
Greene	180.9	24.6	13,586	None		
Union	157.2	45.3	28,815	Active	11/24/20	
Covington	128.8	24.0	18,636	Active	11/11/20	
Pontotoc	127.9	41.1	32,174	Active	11/16/20	
Amite	122.0	15.0	12,297	None		
Winston	117.8	21.1	17,955	Active	11/16/20	
Tippah	114.2	25.1	22,015	Active	11/24/20	
Kemper	111.4	10.9	9,742	None		
Lowndes	109.2	64.0	58,595	Active	11/24/20	
Chickasaw	104.4	17.9	17,103	Active	11/24/20	

<sup>\*</sup> Based on average daily new cases of past 7 days per 100,000 population.

#### Cumulative COVID-19 Cases

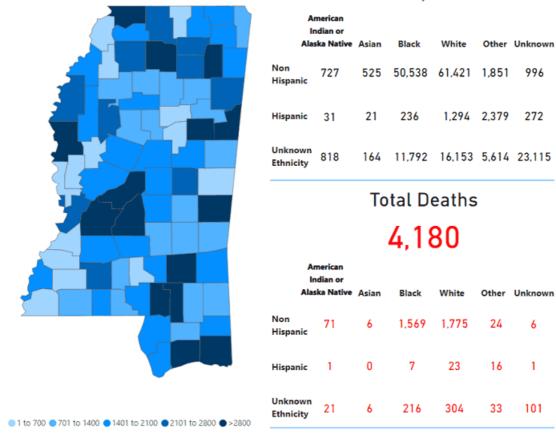
Total cases and deaths by county since the start of the pandemic.

▶ See also: Weekly estimate of recoveries

# Mississippi COVID-19 Cases and Deaths by Race with Ethnicity as of 6 pm CT, December 11, 2020

#### Total Cases

177,947

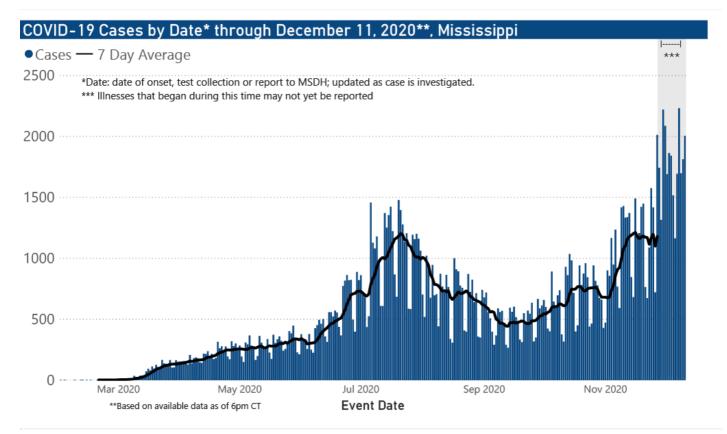


# Daily Statewide Data Charts

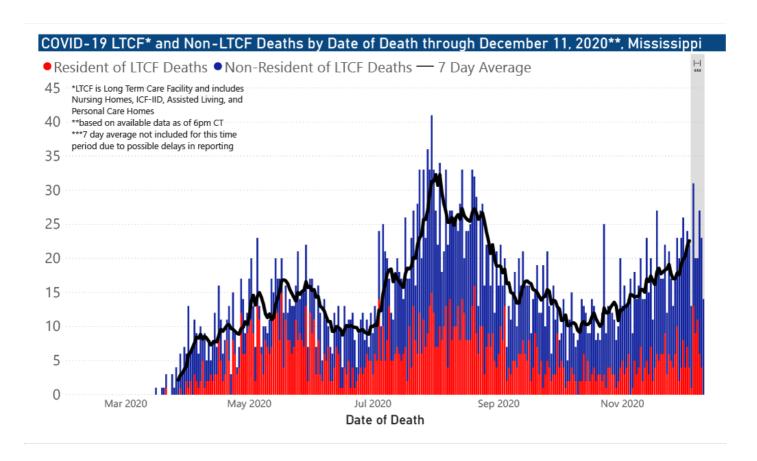
Our state case map and other data charts are also available in interactive form.

▶ View interactive epidemiological and surveillance charts

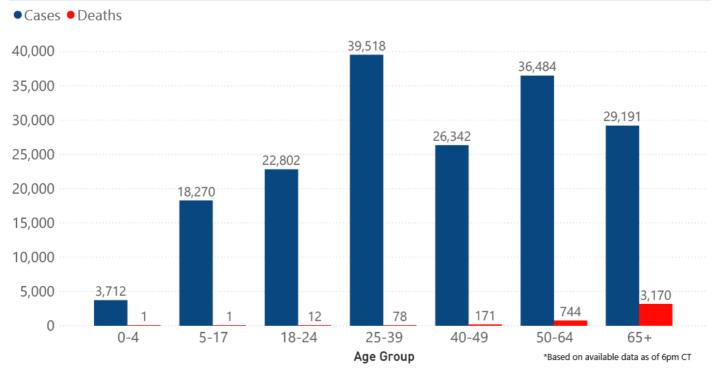
The charts below are based on available data at the time of publication. Charts do **not** include cases where insufficient details of the case are known.

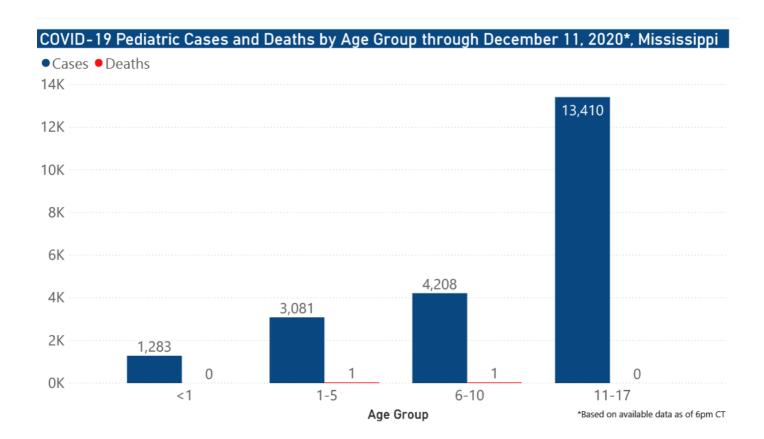


**Note:** Values up to two weeks in the past on the chart of Cases by Date above can change as we update it with new information from disease investigation.

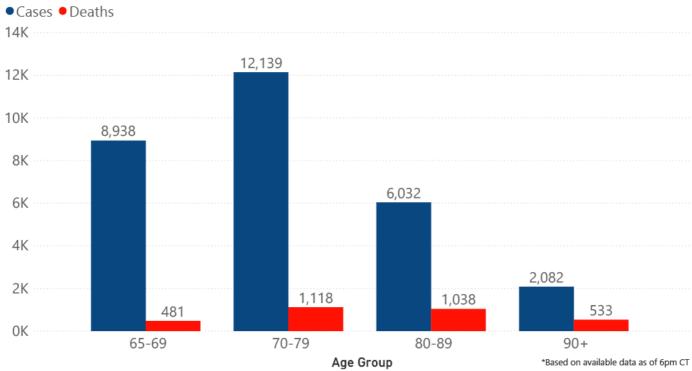


# COVID-19 Cases and Deaths by Age Group through December 11, 2020\*, Mississippi



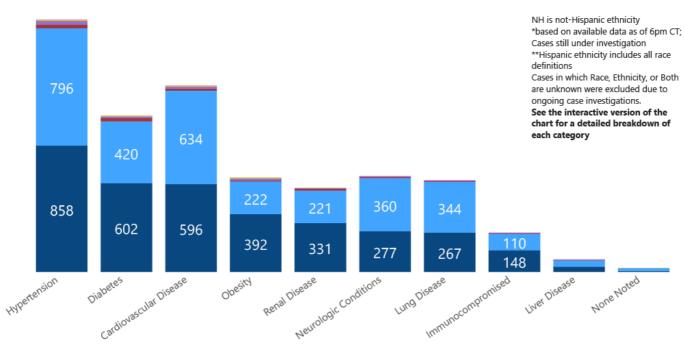


# COVID-19 Geriatric Cases and Deaths by Age Group through December 11, 2020\*, Mississippi

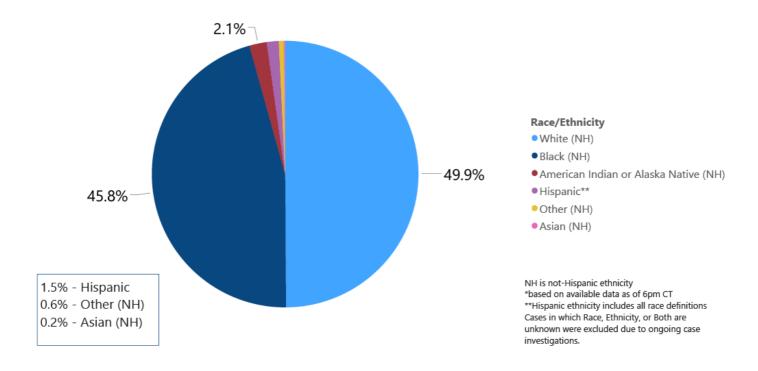


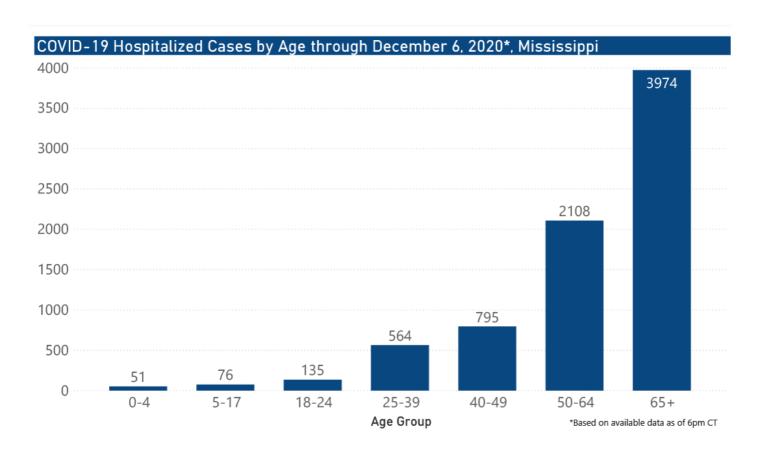
## Weekly Statewide Data Summaries

# COVID-19 Underlying Conditions in Deaths by Race/Ethnicity through December 6, 2020\*, Mississippi Race/Ethnicity • Black (NH) • White (NH) • American Indian or Alaska Native (NH) • Hispanic\*\* • Other (NH) • Asian (NH)

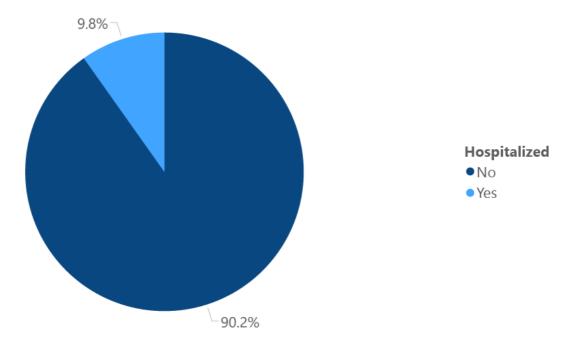


## COVID-19 Deaths by Race/Ethnicity through December 6, 2020\*, Mississippi

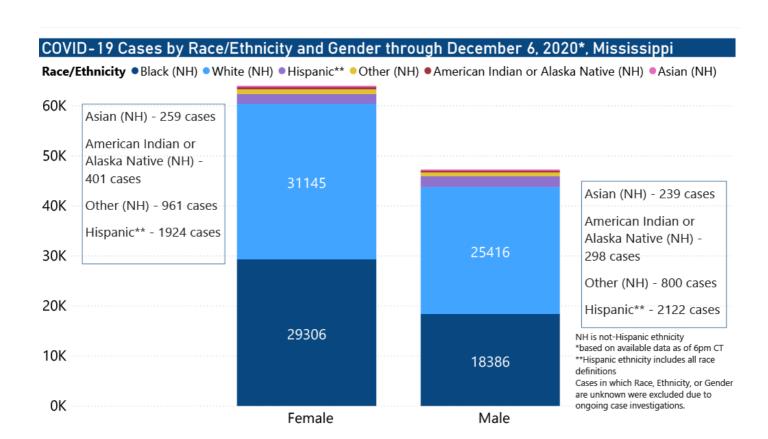




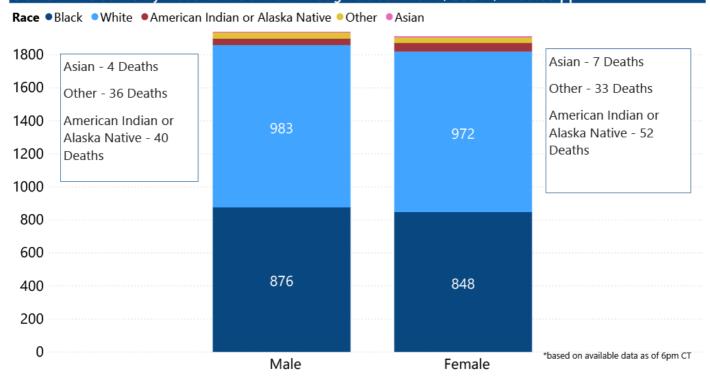
#### COVID-19 Cumulative Hospitalizations-Investigated Cases December 6, 2020 \*



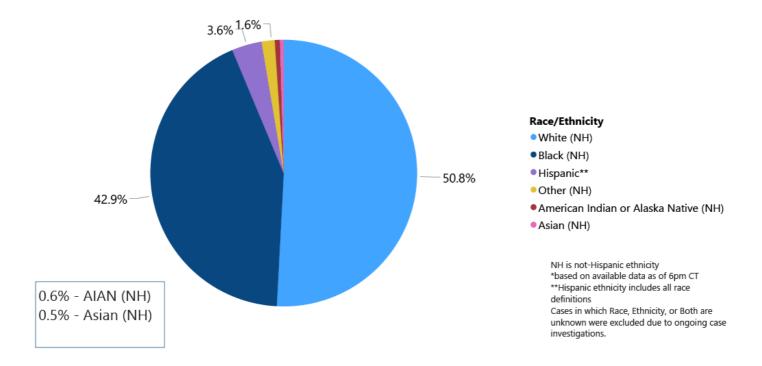
<sup>\*</sup> Cases in which hospitalization is unknown were excluded due to ongoing case investigations; based on available data as of 6 pm CT



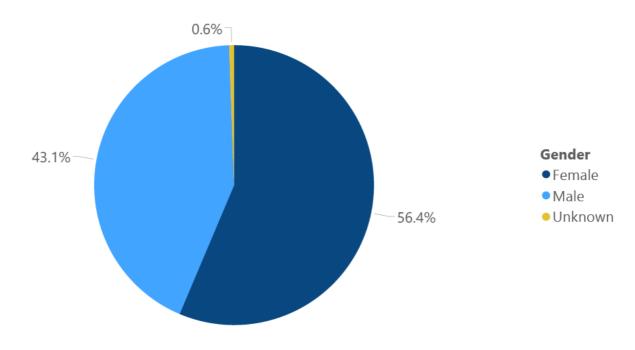
### COVID-19 Deaths by Race and Gender through December 6, 2020\*, Mississippi



# COVID-19 Cases by Race/Ethnicity through December 6, 2020\*, Mississippi



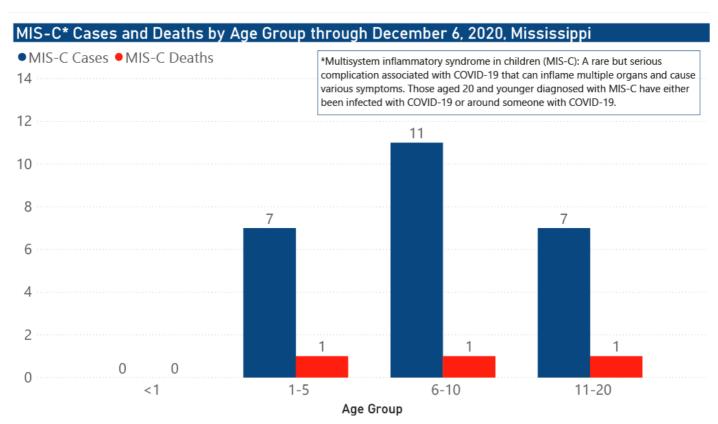
#### COVID-19 Cases by Gender through December 6, 2020\*, Mississippi



\*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

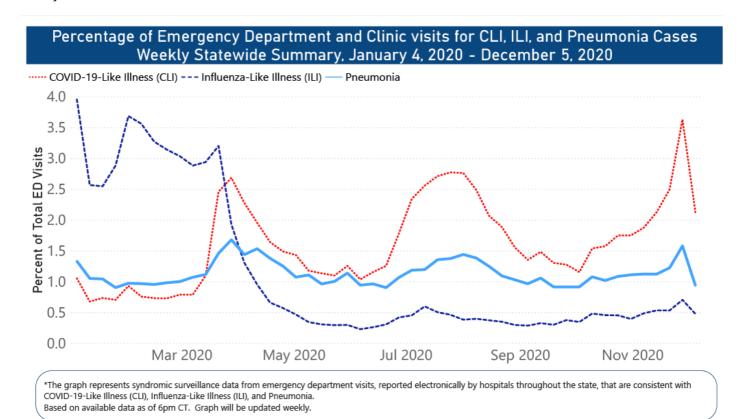
COVID-19 High Incidence MS Counties Over 2 Week Period (November 16-29, 2020*)							
County	Cases (November 16-29)	Cases per 100,000 (November 16-29)	Cases to Date (through November 29)	Cases per 100,000 Total	Percent Change		
WINSTON	192	1069.3	1272	7084.4	18%		
ATTALA	194	1067.5	1197	6586.3	19%		
ISSAQUENA	13	979.7	121	9118.3	12%		
CHOCTAW	78	950.1	357	4348.4	28%		
LEE	807	944.6	5302	6205.8	18%		
COVINGTON	176	944.4	1300	6975.7	16%		
CARROLL	90	904.8	746	7499.7	14%		
PANOLA	302	883.2	2315	6770.6	15%		
TATE	244	861.6	1785	6302.7	16%		
ITAWAMBA	195	833.7	1583	6767.8	14%		
MONROE	288	817.0	2071	5874.8	16%		
MONTGOMERY	79	808.2	764	7815.9	12%		

\*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.

HINDS 1125 485.2 10333 4457.0 128 118 118 118 118 118 118 118 118 118	County	Cases (November 16-29)	Cases per 100,000 (November 16-29)	Cases to Date (through November 29)	Cases per 100,000 Total	Percent Change
RANKIN 1000 644.0 5984 3853.9 20  LEE 807 944.6 5302 6205.8 18  HARRISON 757 363.8 7370 3541.9 11  JACKSON 656 456.8 6599 4594.9 11  MADISON 640 602.2 5065 4766.1 14  LAUDERDALE 449 605.7 3623 4887.7 14  LAFAYETTE 410 759.0 3373 6244.1 14	DESOTO	1280	692.1	10416	5631.9	14%
LEE       807       944.6       5302       6205.8       18         HARRISON       757       363.8       7370       3541.9       17         JACKSON       656       456.8       6599       4594.9       17         MADISON       640       602.2       5065       4766.1       14         LAUDERDALE       449       605.7       3623       4887.7       14         LAFAYETTE       410       759.0       3373       6244.1       14	HINDS	1125	485.2	10333	4457.0	12%
HARRISON       757       363.8       7370       3541.9       1         JACKSON       656       456.8       6599       4594.9       1         MADISON       640       602.2       5065       4766.1       1         LAUDERDALE       449       605.7       3623       4887.7       1         LAFAYETTE       410       759.0       3373       6244.1       1	RANKIN	1000	644.0	5984	3853.9	20%
JACKSON       656       456.8       6599       4594.9       1         MADISON       640       602.2       5065       4766.1       14         LAUDERDALE       449       605.7       3623       4887.7       14         LAFAYETTE       410       759.0       3373       6244.1       14	LEE	807	944.6	5302	6205.8	18%
MADISON     640     602.2     5065     4766.1     14       LAUDERDALE     449     605.7     3623     4887.7     14       LAFAYETTE     410     759.0     3373     6244.1     14	HARRISON	757	363.8	7370	3541.9	11%
LAUDERDALE     449     605.7     3623     4887.7     14       LAFAYETTE     410     759.0     3373     6244.1     14	JACKSON	656	456.8	6599	4594.9	11%
LAFAYETTE 410 759.0 3373 6244.1 14	MADISON	640	602.2	5065	4766.1	14%
	LAUDERDALE	449	605.7	3623	4887.7	14%
FORREST 398 531.4 3927 5243.2 1	LAFAYETTE	410	759.0	3373	6244.1	14%
	FORREST	398	531.4	3927	5243.2	11%
JONES 395 580.0 3723 5467.1 17	JONES	395	580.0	3723	5467.1	12%
LAMAR 343 541.5 2997 4731.4 13	LAMAR	343	541.5	2997	4731.4	13%

# Syndromic Surveillance

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



#### COVID-19 Presumed Recovered Cases through December 6, 2020, Mississippi

# 136,627

# 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 December 5

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	134,092	132,849	1,243	0
Other testing providers	1,356,725	1,021,367	52,948	282,410

Total tests for COVID-19 statewide <b>1,490,817</b>	1,154,216 54,191	282,410
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#### MSDH Individuals Tested as of December 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: 93,434

• Total positive individuals from MPHL tests: 10,870

#### 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. Always call ahead to the testing provider for instructions on safely being examined before you visit for your test.

**Free testing:** Free drive-through testing sites are offered at county health departments on a weekly schedule by appointment.

- Find a COVID-19 testing provider near you
- ▶ Free COVID-19 rapid testing schedule

## Prevention and Guidance for Individuals and the Community

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



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 11, 2020

#### 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
- Vaccination Against COVID-19



#### AGENCY

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Board of Health

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Certificate of Need

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**PUBLICATIONS** 







