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

Updated July 29, 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.



If you have tested positive for COVID-19 or been in contact with someone who has COVID-19 then isolation or quarantine is important to protect others.

What you should do

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

**A Simple Guide to Executive Orders**: A handy summary of COVID-19 Executive Orders from the Governor, organized by who and what they apply to (Updated July 27). **View the guide** »

**Mask and social distancing requirements for six new counties:** Twenty-three counties have now been ordered by the Governor to observe stricter limits on gathering sizes, social distance in businesses, and other safety measures to control the high local rates of COVID-19. **Full details** »

Healthcare Professionals Guidance and more→

- MSDH guidance
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- Lab dropoff
- ▶ CDC guidance
- MS-HAN Alerts

ALL HEALTHCARE

Current Cases and Statistics County and state data →

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Prevention, Safety and Testing Personal and community

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- ▶ State agencies
- ▶ Find COVID-19 testing
- After you get tested

#### ALL PREVENTION

Mississippi Coronavirus Hotline (7 days a week, 7 a.m.–7 p.m.): **877-978-6453** Hard of hearing? Dial 711 for assistance.

### **General Information**

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

## COVID-19 in Mississippi

New Cases and Deaths as of July 28

**NEW CASES** 

# 1,505

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

#### **NEW DEATHS**

# 20\*

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

County	Total
Copiah	1
Covington	1
Hinds	1
Jackson	1
Lafayette	1
Lauderdale	1
Lowndes	1
Pike	1
Rankin	2
Simpson	2
Sunflower	2
Walthall	1
Washington	1

\* **4** confirmed COVID-19 related deaths occurred between May 10 and July 12, identified from death certificate reports. The additional deaths were reported in the following counties:

County	Total
Bolivar	1
Desoto	1
Leake	1
Sunflower	1

### LTC OUTBREAKS

# 197

Current outbreaks in long-term care facilities only. (One or more cases among staff or residents counts as an outbreak.)

**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.

#### 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	539	23	44	11
Alcorn	312	3	1	1
Amite	188	4	13	2
Attala	475	23	89	19
Benton	107	0	1	0
Bolivar	860	26	47	8
Calhoun	355	8	23	4
Carroll	236	11	45	9
Chickasaw	398	19	35	11
Choctaw	117	4	0	0
Claiborne	387	12	43	9
Clarke	284	25	19	9
Clay	355	13	2	1
Coahoma	593	7	2	0
Copiah	862	22	30	3
Covington	558	9	3	1
De Soto	2970	25	35	6
Forrest	1491	48	98	30
Franklin	95	2	3	1
George	378	5	1	0
Greene	211	10	35	6
Total	55,804	1,563	3,482	708

Total	55,804	1,563	3,482	708
Oktibbeha	1011	31	152	19
Noxubee	389	10	16	3
Newton	498	10	8	1
Neshoba	1165	83	107	34
Montgomery	258	3	0	0
Monroe	620	49	126	41
Marshall	500	5	12	1
Marion	550	16	15	2
Madison	2167	50	168	23
Lowndes	885	24	61	13
Lincoln	698	38	115	27
Leflore	785	57	184	41
Lee	1069	28	66	15
Leake	738	25	4	0
Lawrence	284	3	14	0
Lauderdale	1259	86	203	55
Lamar	1011	11	4	2
Lafayette	787	5	51	1
Kemper	218	15	38	9
Jones	1635	56	162	35
Jefferson Davis	187	5	3	1
Jefferson	178	5	3	0
Jasper	356	7	1	0
Jackson	1772	30	68	6
Itawamba	275	9	34	7
Issaquena	19	1	0	0
Humphreys	255	10	19	6
Holmes	799	45	97	20
Hinds	4838	94	224	40
Harrison	1944	27	122	13
Hancock	298	14	8	4
Grenada	781		71	

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Panola	826	10	5	1
Pearl River	452	35	53	14
Perry	196	7	0	0
Pike	781	30	62	14
Pontotoc	649	6	4	1
Prentiss	282	6	24	3
Quitman	195	1	0	0
Rankin	1988	27	86	8
Scott	941	17	15	3
Sharkey	122	1	6	1
Simpson	665	17	8	4
Smith	361	12	53	8
Stone	134	3	2	1
Sunflower	854	17	10	1
Tallahatchie	371	9	7	2
Tate	587	19	30	11
Tippah	264	11	0	0
Tishomingo	246	3	2	0
Tunica	209	4	12	2
Union	452	13	20	8
Walthall	416	16	54	8
Warren	897	24	58	10
Washington	1322	26	38	9
Wayne	708	21	54	8
Webster	175	11	52	10
Wilkinson	160	12	6	2
Winston	527	14	40	10
Yalobusha	298	10	35	7
Yazoo	726	11	21	2
Total	55,804	1,563	3,482	708

## **Case Classifications**

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

	Confirmed	Probable	Total
Cases	55,046	758	55,804
Deaths	1,524	39	1,563

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.

### 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. Even one case of COVID-19 in these facilities among residents or employees is considered an outbreak. We investigate residents, staff and close contacts of infected individuals for possible exposure. Residential care facilities also represent group living facilities where COVID-19 can be easily spread.

- 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.

#### Active Outbreaks

The table of active outbreaks lists all facilities that have reported a current COVID-19 outbreak. Resident and employee totals are for those cases associated with the current outbreak **only**. The reported deaths are those which have occurred only among the cases in the current outbreak.

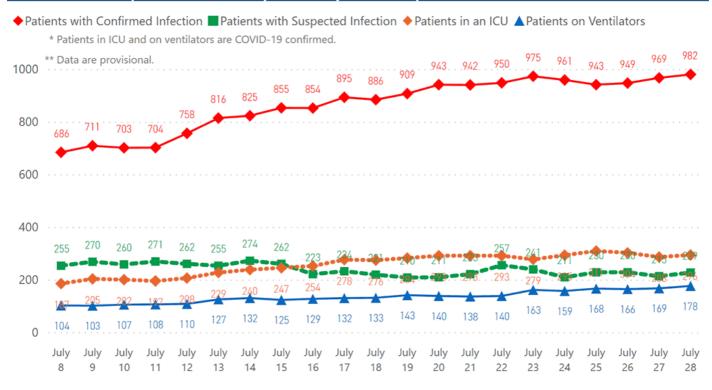
Mississippi long-term care facilities with active COVID-19 outbreaks PDF As of July 23, 2020

# Mississippi COVID-19 Data Charts and Map

### Hospital Usage

- Daily hospital capacity reports
- View interactive hospitalization chart

### COVD-19 Hospitalizations Reported by MS Hospitals, 7/8/20-7/28/20 \*,\*\*



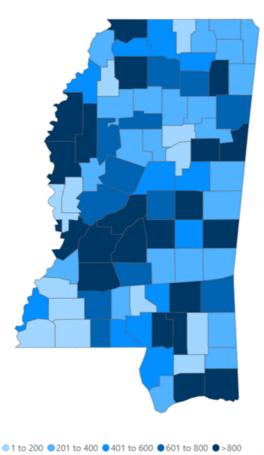
### Cases and Deaths Data Charts

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

- View interactive map
- > View interactive epidemiological trend and syndromic surveillance
- View interactive hospitalization chart

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, July 28, 2020



	American					
A	Indian or laska Native	Asian	Black	White	Other l	Jnknown
Non Hispanic	441	142	19,418	13,109	671	208
Hispanic	11	8	59	494	1,290	58
Unknow Ethnicity	, 756	36	4,577	3,382	4,048	7,096

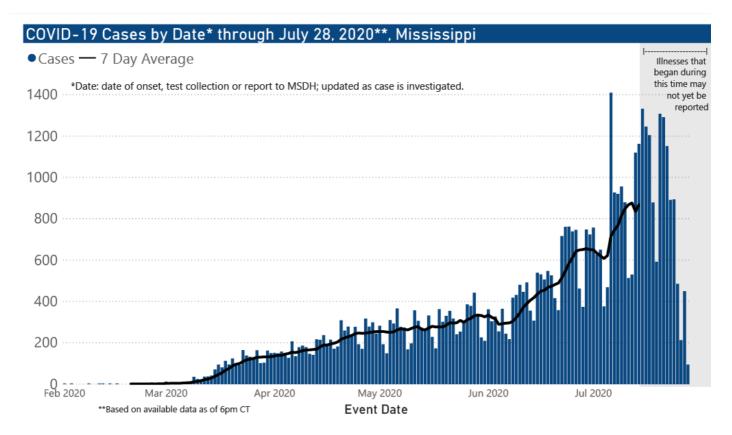
**Total Cases** 

55,804

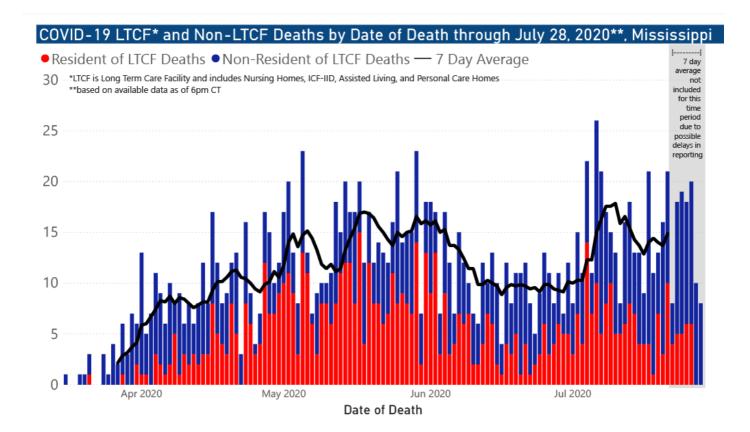
# Total Deaths

1,563

	American Indian or Alaska Native	Asian	Black	White	Other	Unknown
Non Hispan	ic 58	0	731	602	5	0
Hispan	ic 1	0	2	11	9	1
Unkno Ethnici	10	0	49	47	14	15

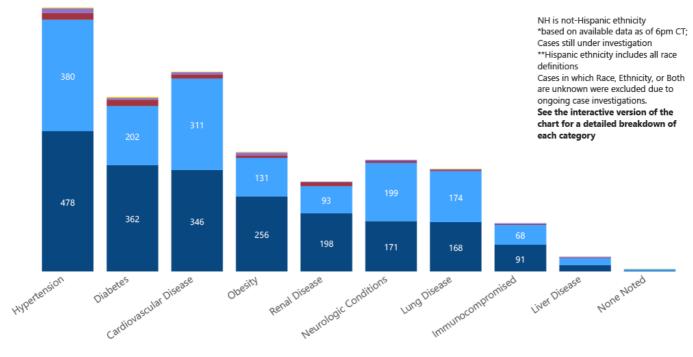


**Note:** Values up to two weeks in the past on the chart of Cases by Date above can change as we update it with new information from disease investigation.

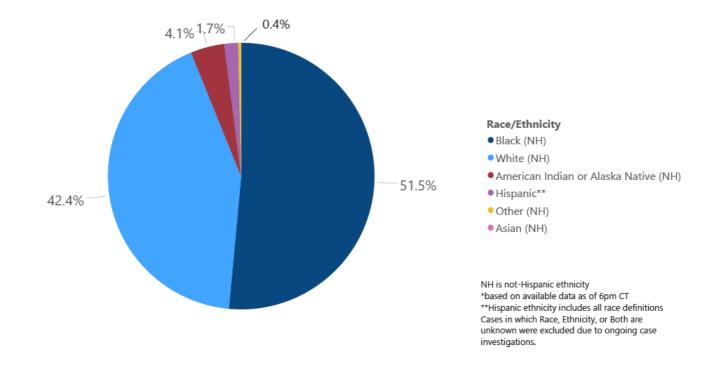


#### COVID-19 Underlying Conditions in Deaths by Race/Ethnicity through July 28, 2020\*, Mississippi

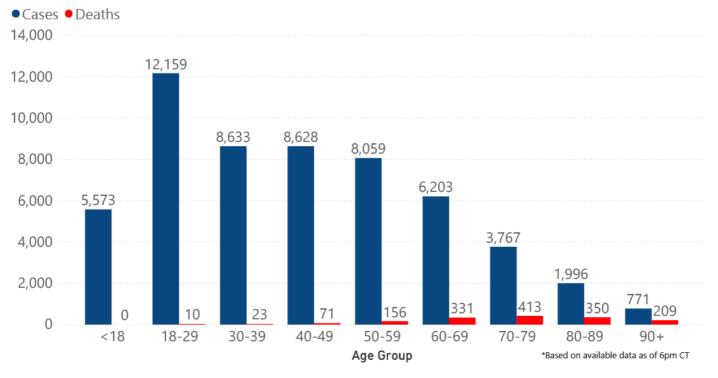
Race/Ethnicity 
Black (NH) 
White (NH) 
American Indian or Alaska Native (NH) 
Hispanic\*\* 
Other (NH) 
Asian (NH)

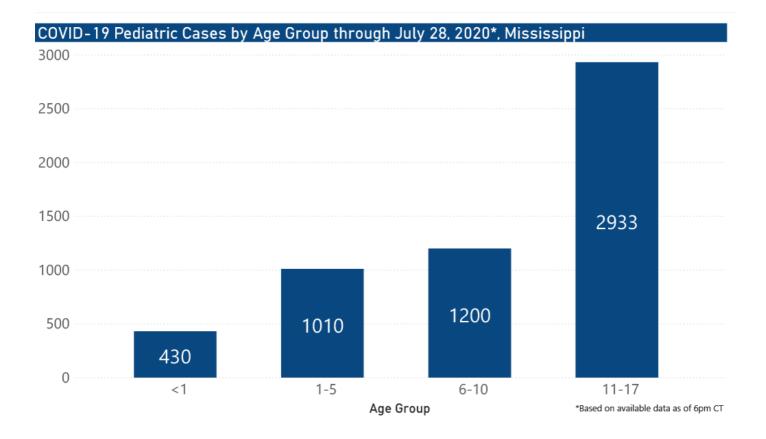


#### COVID-19 Deaths by Race/Ethnicity through July 28, 2020\*, Mississippi

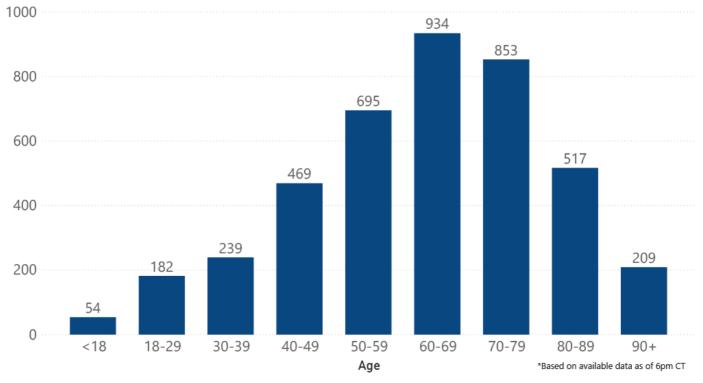


### COVID-19 Cases and Deaths by Age Group through July 28, 2020\*, Mississippi

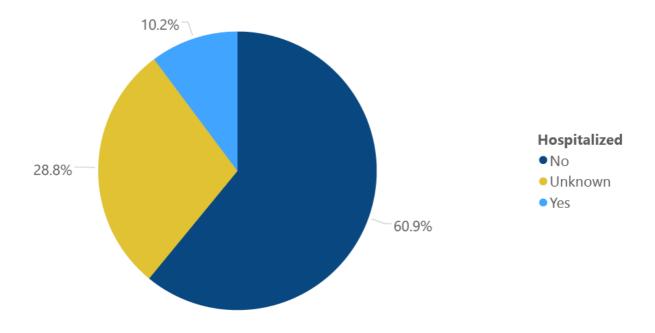




### COVID-19 Hospitalized Cases by Age through July 28, 2020\*, Mississippi



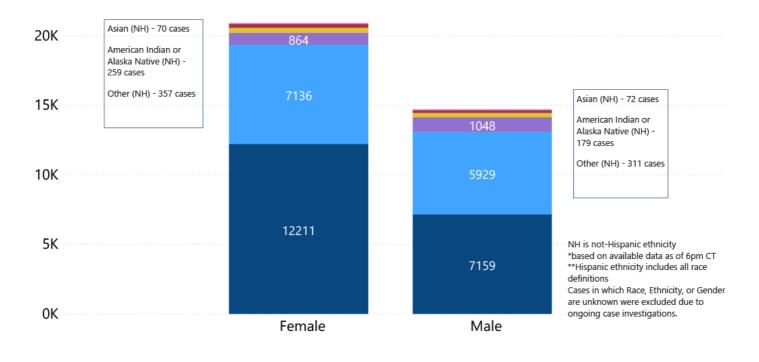
#### COVID-19 Cumulative Hospitalizations-Investigated Cases July 28, 2020 \*

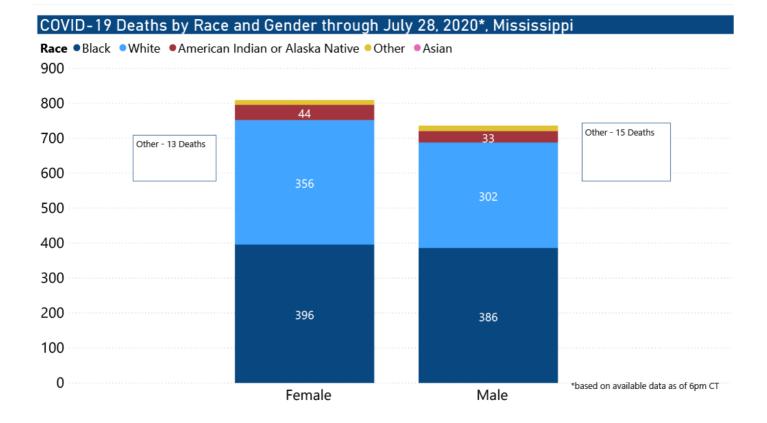


\* N=40,684; 15,120 cases excluded due to ongoing investigations, based on available data as of 6 pm CT

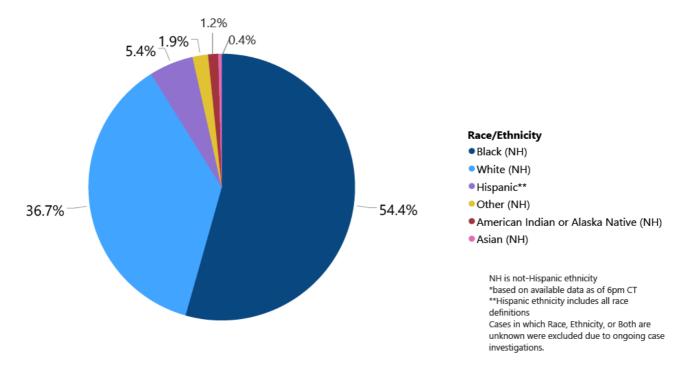
### COVID-19 Cases by Race/Ethnicity and Gender through July 28, 2020\*, Mississippi

Race/Ethnicity 
Black (NH) 
White (NH) 
Hispanic\*\* 
Other (NH) 
American Indian or Alaska Native (NH) 
Asian (NH)

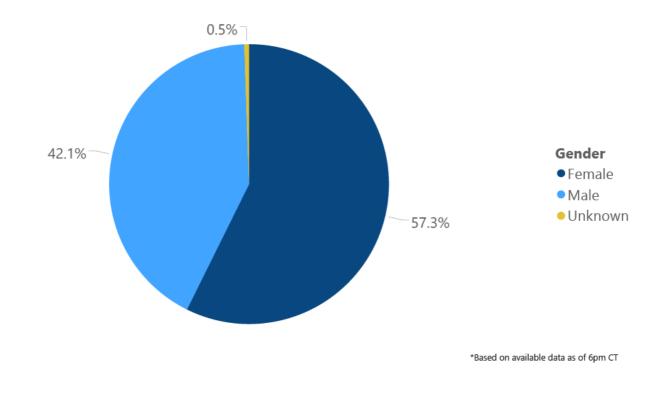




### COVID-19 Cases by Race/Ethnicity through July 28, 2020\*, Mississippi



### COVID-19 Cases by Gender through July 28, 2020\*, Mississippi



# Weekly High Case and High Incidence Counties

These weekly tables count cases based on the date of testing, not the date the test result was reported, and count only those cases where the date of testing is known.

They rank counties by weekly cases, and by 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 Case MS Counties Over 1 Week Period (July 20-July 26, 2020*)						
County	Cases (July 20-July 26) ▼	Cases per 100,000 (July 20-July 26)	Cases to Date	Cases per 100,000 Total	Percent Change	
HINDS	407	175.6	4624	1994.5	10%	
RANKIN	176	113.4	1856	1195.3	10%	
MADISON	157	147.7	2096	1972.3	8%	
LEE	147	172.1	1020	1193.9	17%	
DESOTO	136	73.5	2844	1537.8	5%	
FORREST	126	168.2	1428	1906.6	10%	
HARRISON	124	59.6	1824	876.6	7%	
OKTIBBEHA	114	229.9	981	1978.3	13%	
JONES	110	161.5	1591	2336.3	7%	
PANOLA	93	272.0	747	2184.7	14%	
LAMAR	92	145.2	972	1534.5	10%	
BOLIVAR	90	293.8	766	2501.0	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.

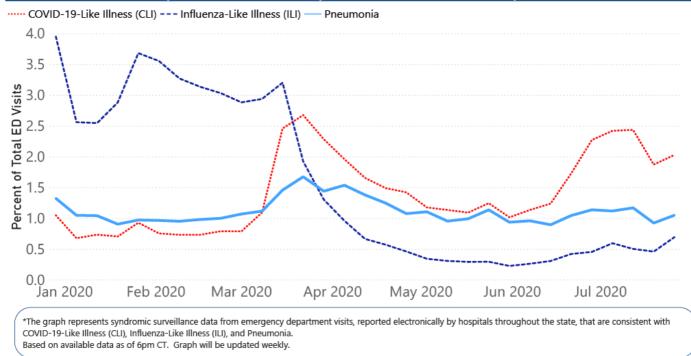
COVID-19 Hig	gh Incidence MS	Counties Over 1 Week P	eriod (July	20-July 26, 2020	)*)
County	Cases (July 20-July 26)	Cases per 100,000 (July 20-July 26) ▼	Cases to Date	Cases per 100,000 Total	Percent Change
QUITMAN	25	368.1	172	2532.4	17%
HOLMES	55	323.3	772	4538.5	8%
BOLIVAR	90	293.8	766	2501.0	13%
PERRY	35	292.3	179	1495.0	24%
COVINGTON	54	289.8	540	2897.6	11%
LAWRENCE	36	286.0	273	2169.1	15%
PANOLA	93	272.0	747	2184.7	14%
TISHOMINGO	52	268.3	230	1186.6	29%
СОАНОМА	57	257.6	547	2472.4	12%
GREENE	33	242.9	200	1472.1	20%
MARION	57	232.0	516	2099.9	12%
SHARKEY	10	231.4	103	2383.7	11%

\*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.

## Syndromic Surveillance

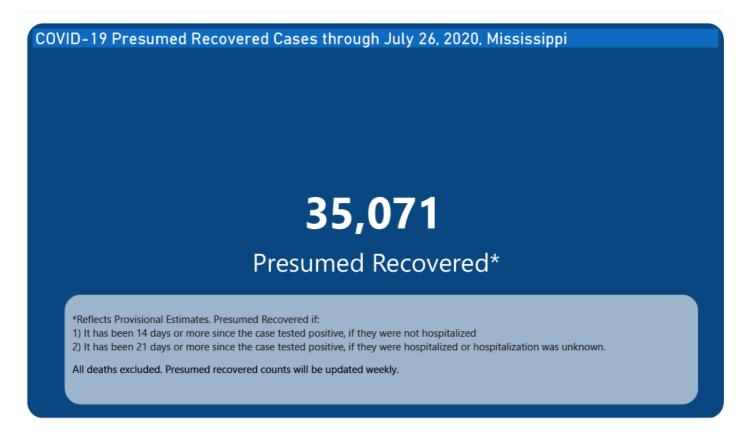
Emergency department visits by those with symptoms characteristic of COVID-19, influenza and pneumonia, updated weekly.

### Percentage of Emergency Department and Clinic visits for CLI, ILI, and Pneumonia Cases Weekly Statewide Summary, December 29, 2019 – July 26, 2020



### **Estimated Recoveries**

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



- 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 July 28

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.

	Total tests	PCR	Antibody
MSDH Public Health Laboratory	78,364	78,364	0
Other testing providers	380,322	364,182	16,140
Total tests for COVID-19 statewide	458,686	442,546	16,140

### MSDH Individuals Tested as of July 28

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: **63,726**
- Total positive individuals from MPHL tests: 6,840

### 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

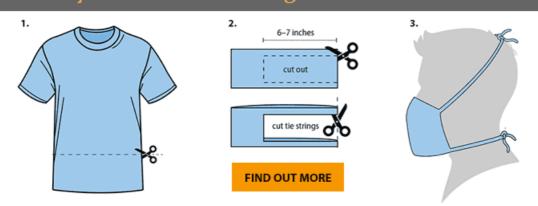
# Prevention and Guidance for Individuals and the Community

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

Our free newsletter includes monthly disease updates: email address		+	
Last reviewed on Mar 5,	error on this	email page	print
2020 Related resources			princ
Local COVID-19 Testing Providers			
COVID-19 Guidance and Prevention for Individuals and the Commun Updated July 25, 2020	nity		
More topics			
▶ [ Espanol, Tieng Viet, ASL ]			
COVID-19 County Data			
COVID-19 Hospital Reports			
Diagnostic Testing EUA			
Handouts and Posters			

- Healthcare Professionals
- Interactive Map and Charts
- Prevention and Safety Guidance
- ▶ Testing for COVID-19

# Make your own face covering



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#### I NEED A ...

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#### PUBLICATIONS

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