

Menu



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

Updated September 28, 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

**Face coverings are required** by order of the Governor for all Mississippians in schools, businesses and indoor public spaces, and in outdoor public spaces where consistent social distancing is not possible. **Details and exceptions** (extended until September 30) »

**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 guidance
- 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

Personal and community ->

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

#### **ALL GUIDANCE**

# New Cases and Deaths as of September 27

#### **NEW CASES**

#### 190

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

#### **NEW DEATHS**

2

New COVID-19 related deaths reported to MSDH as of 6 p.m. yesterday. Both of these deaths occurred on September 26 in the counties below.

County	Total
Forrest	1
Lamar	1

#### LTC OUTBREAKS

124

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	943	37	48	13
Alcorn	827	11	18	2
Amite	335	10	14	2
Attala	671	25	90	20
Benton	229	3	4	0
Bolivar	1849	66	204	26
Calhoun	524	12	25	4
Carroll	321	12	45	9
Chickasaw	685	24	44	13
Choctaw	186	6	1	0
Claiborne	465	16	43	9
Clarke	603	46	83	23
Clay	598	18	18	3
Coahoma	1163	29	84	4
Copiah	1193	33	55	4
Covington	827	23	33	8
De Soto	5650	61	68	13
Forrest	2509	76	174	41
Franklin	193	3	4	1
George	783	13	34	6
Greene	386	17	38	6
Grenada	1095	36	107	20
Hancock	590	22	12	4
Harrison	3888	74	240	31
Hinds	7151	160	430	65
Holmes	1100	59	101	20
Humphreys	378	15	21	6
Total	97,049	2,921	6,002	1,198

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Issaquena	105	3	0	0
Itawamba	835	21	84	16
Jackson	3527	70	77	7
Jasper	578	15	1	0
Jefferson	243	9	12	3
Jefferson Davis	342	11	3	1
Jones	2504	79	183	37
Kemper	290	15	39	9
Lafayette	2198	40	122	28
Lamar	1728	36	28	11
Lauderdale	2065	125	260	73
Lawrence	433	13	26	2
Leake	962	38	25	5
Lee	2764	70	162	32
Leflore	1417	81	190	45
Lincoln	1114	53	142	32
Lowndes	1581	58	98	33
Madison	3314	89	238	45
Marion	869	35	83	10
Marshall	1115	17	31	6
Monroe	1239	69	169	51
Montgomery	465	20	49	9
Neshoba	1581	104	115	37
Newton	773	24	39	8
Noxubee	555	16	20	4
Oktibbeha	1802	52	189	31
Panola	1510	31	15	3
Pearl River	896	53	71	20
Perry	424	19	19	6
Pike	1242	51	97	26
Pontotoc	1282	16	17	1
Prentiss	865	17	48	3
Quitman	380	5	0	0
Total	97,049	2,921	6,002	1,198

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Rankin	3311	79	159	18
Scott	1176	27	21	3
Sharkey	266	13	43	8
Simpson	1048	46	105	19
Smith	538	15	54	8
Stone	376	12	47	8
Sunflower	1480	46	73	11
Tallahatchie	776	21	29	6
Tate	1011	38	34	13
Tippah	673	17	6	0
Tishomingo	694	38	96	26
Tunica	499	15	15	2
Union	999	24	46	11
Walthall	602	26	67	13
Warren	1409	50	119	24
Washington	2259	77	123	25
Wayne	908	21	59	10
Webster	338	13	52	11
Wilkinson	305	18	20	5
Winston	742	19	40	11
Yalobusha	437	14	35	7
Yazoo	1062	30	69	12
Total	97,049	2,921	6,002	1,198

# **Case Classifications**

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

	Confirmed	Probable	Total
Cases	89,676	7,373	97,049
Deaths	2,695	226	2,921

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 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.

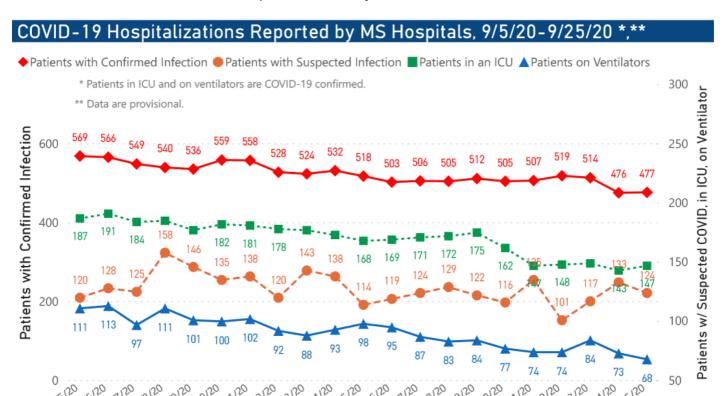
Mississippi long-term care facilities with ongoing COVID-19 outbreaks Current and past listings

# 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.

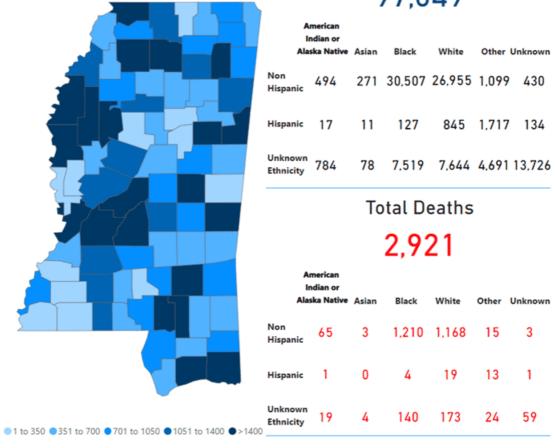
- ▶ View interactive map
- ▶ View interactive epidemiological trend and syndromic surveillance

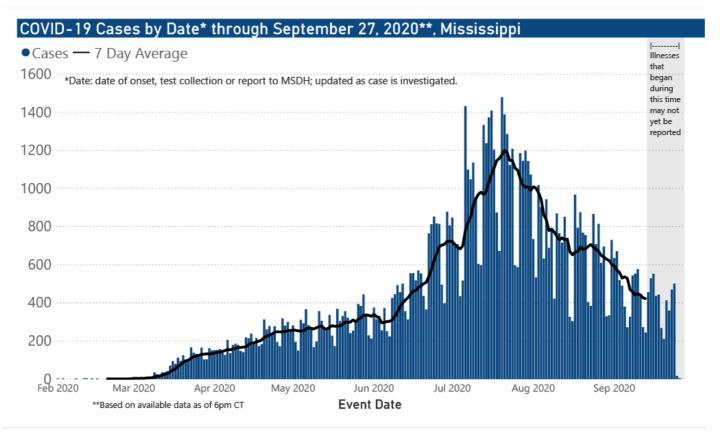
The charts below are based on available data at the time of publication. Charts do **not** include cases where insufficient details of the case are known.

Mississippi COVID-19
Cases and Deaths by Race with Ethnicity
as of 6 pm CT, September 27, 2020

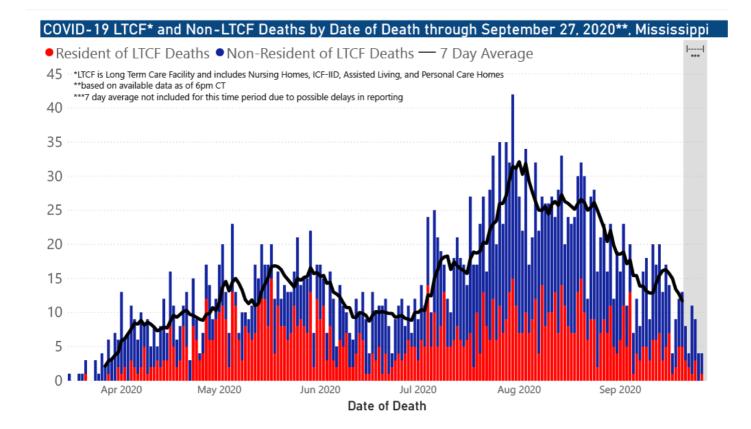
#### **Total Cases**

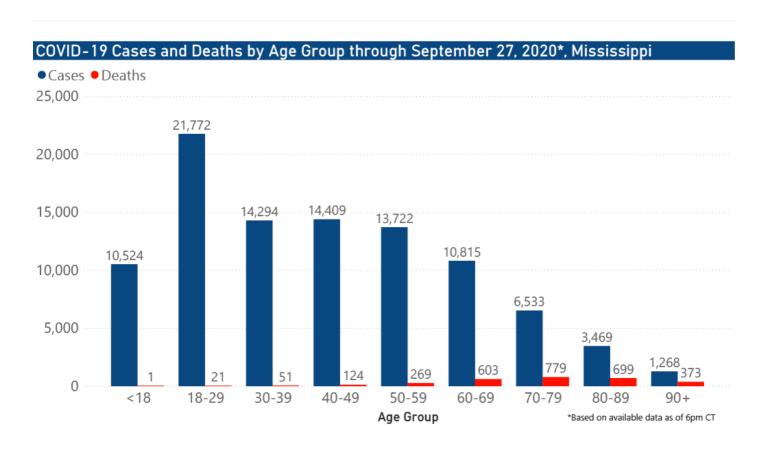
97,049



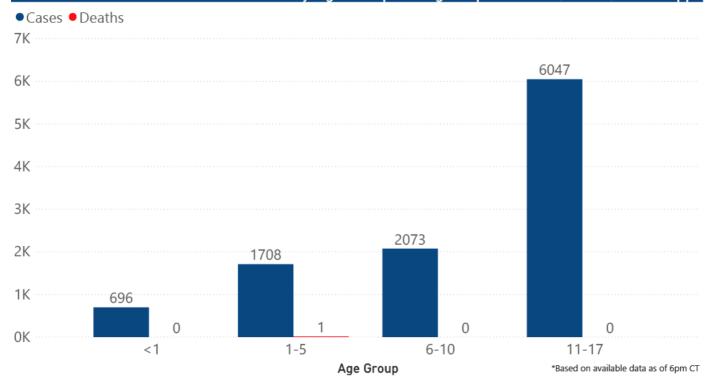


**Note:** Values up to two weeks in the past on the chart of Cases by Date above can change as we update it with new information from disease investigation.



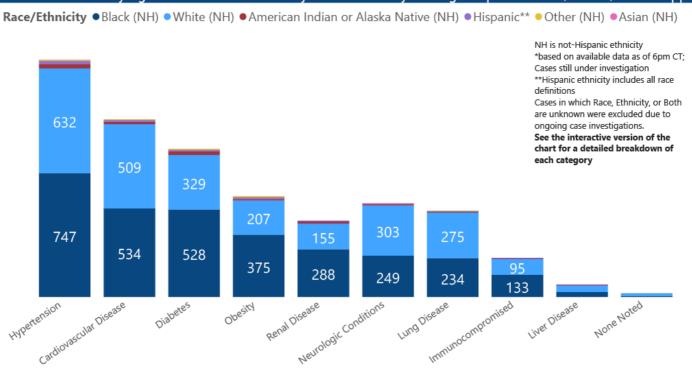


# COVID-19 Pediatric Cases and Deaths by Age Group through September 27, 2020\*, Mississippi

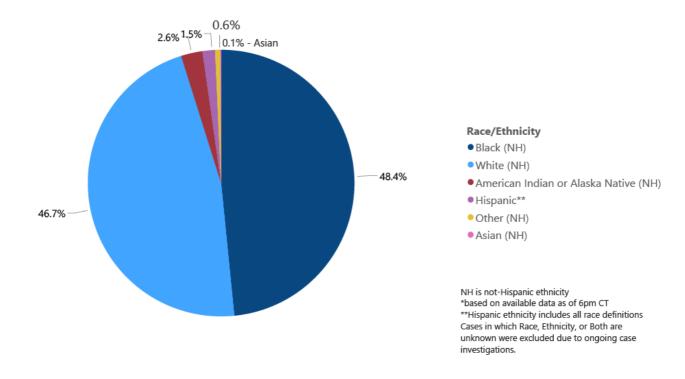


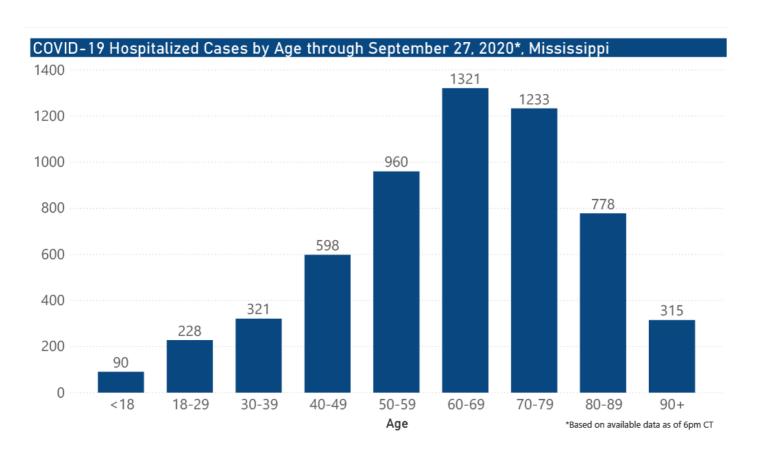
# Weekly Statewide Data Summaries

#### COVID-19 Underlying Conditions in Deaths by Race/Ethnicity through September 27, 2020\*, Mississippi

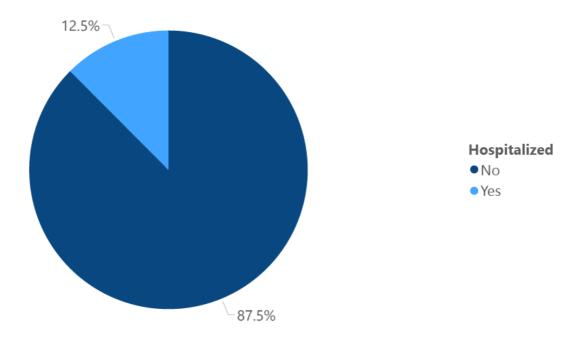


# COVID-19 Deaths by Race/Ethnicity through September 27, 2020\*, Mississippi

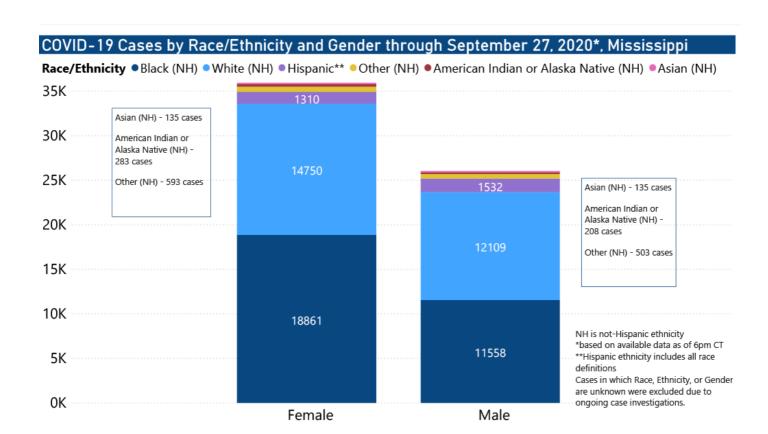




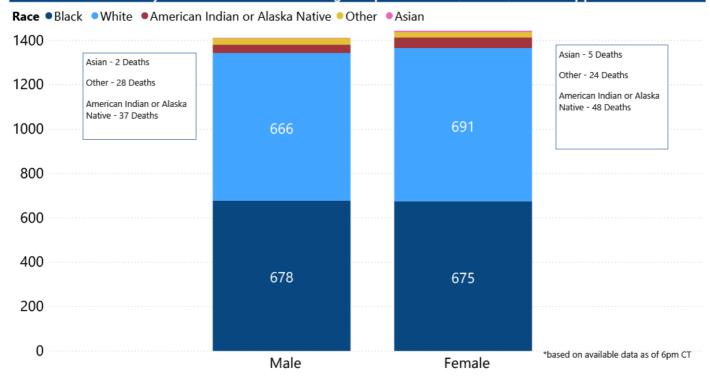
#### COVID-19 Cumulative Hospitalizations-Investigated Cases September 27, 2020 \*



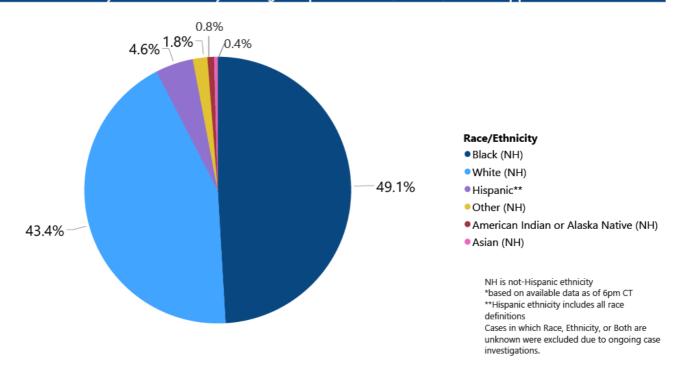
<sup>\*</sup> Cases in which hospitalization is unknown were excluded due to ongoing case investigations; based on available data as of 6 pm CT



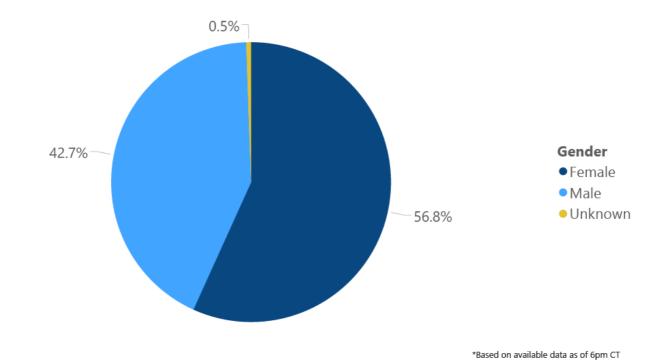
# COVID-19 Deaths by Race and Gender through September 27, 2020\*, Mississippi



# COVID-19 Cases by Race/Ethnicity through September 27, 2020\*, Mississippi

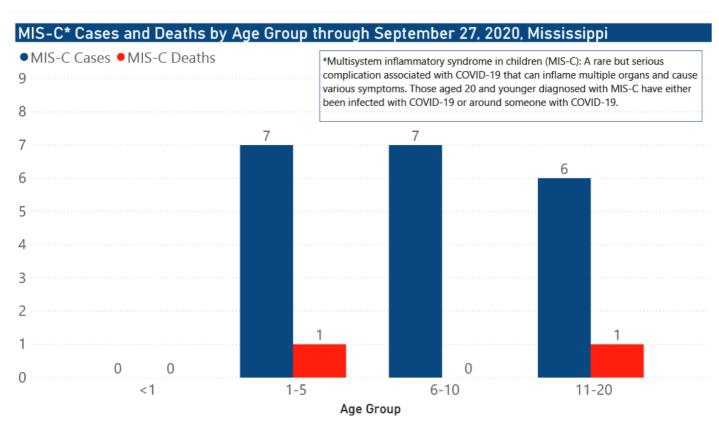


# COVID-19 Cases by Gender through September 27, 2020\*, Mississippi



# 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

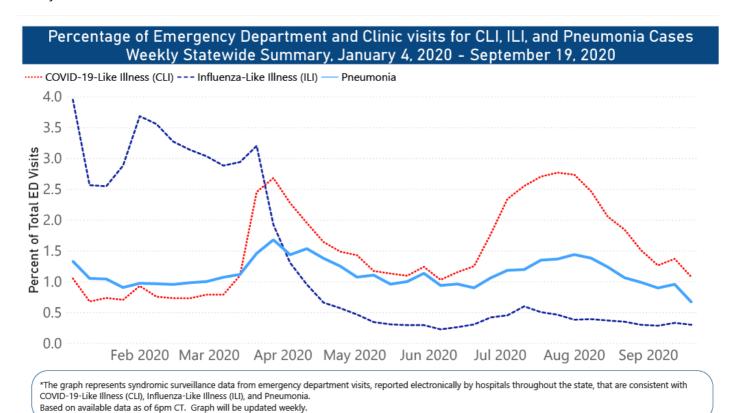
COVID-19 High	Incidence MS Countie	es Over 1 Week Period (Sept	ember 14	- September	20, 2020*)
County	Cases (September 14-September 20)	Cases per 100,000 (September 14-September 20) ▼	Cases to Date	Cases per 100,000 Total	Percent Change
ITAWAMBA	71	303.5	835	3569.9	9%
PRENTISS	64	254.7	865	3442.6	8%
SUNFLOWER	61	242.9	1480	5894.1	4%
CLARKE	37	238.1	603	3880.1	7%
PERRY	28	233.9	424	3541.3	7%
TALLAHATCHIE	32	231.7	776	5619.5	4%
QUITMAN	14	206.1	380	5594.8	4%
BOLIVAR	59	192.6	1849	6037.0	3%
GRENADA	39	187.9	1095	5275.1	4%
PANOLA	64	187.2	1510	4416.2	4%
COAHOMA	41	185.3	1163	5256.7	4%
CHICKASAW	31	181.3	685	4005.1	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.

DESOTO	148	80.0	5650	3055.0	3%
HINDS	142	61.2	7151	3084.5	2%
LEE	136	159.2	2764	3235.2	5%
JACKSON	118	82.2	3527	2455.8	3%
JONES	117	171.8	2504	3677.1	5%
HARRISON	110	52.9	3888	1868.5	3%
FORREST	107	142.9	2509	3349.9	4%
LAMAR	86	135.8	1728	2728.0	5%
RANKIN	78	50.2	3311	2132.4	2%
LAFAYETTE	75	138.8	2198	4068.9	4%
ITAWAMBA	71	303.5	835	3569.9	9%
PANOLA	64	187.2	1510	4416.2	4%
Cases based on tes		187.2 d due to ongoing investigations.			

# Syndromic Surveillance

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



#### COVID-19 Presumed Recovered Cases through September 27, 2020, Mississippi

# <u>89,737</u>

# 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 27

This report has changed to a weekly update schedule.

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	
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MSDH Public Health Laboratory	110,105	108,865	1,240	0
Other testing providers	713,080	619,654	37,480	55,946
Total tests for COVID-19 statewide	823,185	728,519	38,720	55,946

### MSDH Individuals Tested as of September 27

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: 80,433

• Total positive individuals from MPHL tests: 8,716

#### Getting Tested for COVID-19

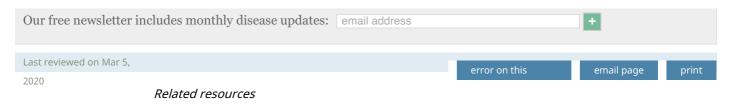
The MSDH Public Health Laboratory, its partners, and private providers are testing statewide for COVID-19.

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

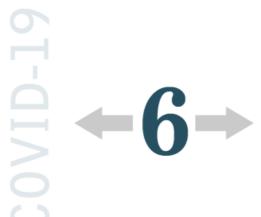
▶ Preventive steps to take, recommendations, guidance and general information on COVID-19



- **▶ IT IS REAL: COVID-19 as Told by Survivors**
- Local COVID-19 Testing Providers
- COVID-19 Guidance and Prevention for Individuals and the Community Updated September 14, 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



# **Keep your distance**

Stay at least six feet apart from others in large groups.

MORE PREVENTION TIPS

AGENCY	
About Us	
Administration	
Board of Health	
County Offices	
Institutional Review	
Jobs	
Locations	
Public Health Laboratory	
RFPs/Grants	
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Intranet	
OHIT+ER Service Center	
Webmail	
Tresman	
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Apps	
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Meetings	
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