

### Menu



### Coronavirus Disease 2019 (COVID-19)

Updated December 31, 2020

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

**Vaccinations for healthcare workers:** Drive-through COVID-19 vaccination sites statewide will open Monday, January 4 for all healthcare workers. How to be vaccinated »

**COVID-19 vaccination report:** A new summary report of Mississippi's COVID-19 vaccinations administered to date. Available here »

**Press conference (video):** MSDH officials discuss COVID-19 cases and upcoming vaccination sites with the news media. View »

### **General Information**

- COVID-19 vaccinations and Mississippi vaccination summary
- 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
- School and LTCF data
- 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.

More about isolation and quarantine »

### COVID-19 in Mississippi

New Cases and Deaths as of December 30

### **NEW CASES**

2,756

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

### **NEW DEATHS**

40

New COVID-19 related deaths reported to MSDH as of 6 p.m. yesterday. Thirty-eight deaths occurred between December 7 and December 30 in the counties below.

### Amite 1

County	Total
Amite	1
Attala	5
Calhoun	1
Desoto	2
Forrest	3
Franklin	1
Hancock	1
Harrison	1
Hinds	2
Jackson	2
Lafayette	2
Leflore	1
Madison	3

County	Total
Neshoba	1
Oktibbeha	1
PearlRiver	1
Pike	1
Pontotoc	1
Rankin	2
Simpson	1
Tallahatchie	1
Union	1
Winston	2
Yalobusha	1

2 COVID-19 related deaths occurred between December 22 and December 26, identified from death certificate reports.

County	Total
Madison	1
Tishomingo	1

### LTC OUTBREAKS

236

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	1801	58	72	15	
Alcorn	2210	40	120	18	
Amite	859	23	54	7	
Attala	1728	51	166	32	
Benton	675	21	45	10	
Bolivar	3418	95	223	30	
Calhoun	1175	17	25	4	
Carroll	932	18	46	9	
Chickasaw	1594	37	51	15	
Choctaw	518	10	1	0	
Claiborne	708	20	43	9	
Clarke	1202	58	108	28	
Clay	1329	30	20	3	
Coahoma	1955	52	127	11	
Copiah	2182	45	73	9	
Covington	1843	67	133	39	
De Soto	14714	139	107	20	
Forrest	5232	101	215	44	
Franklin	586	9	40	1	
George	1732	35	48	7	
Greene	988	25	52	6	
Grenada	1962	62	146	31	
Hancock	2033	55	70	14	
Harrison	10680	157	470	57	
Hinds	13966	265	690	101	
Holmes	1592	65	103	20	
Humphreys	726	22	33	8	
Issaquena	152	4	0	0	
Total	215,811	4,787	9,341	1,709	

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths	
Itawamba	2279	51	123	22	
Jackson	8771	158	215	26	
Jasper	1435	25	35	1	
Jefferson	466	14	22	3	
Jefferson Davis	762	24	8	1	
Jones	5236	97	206	39	
Kemper	655	19	44	9	
Lafayette	4250	83	185	49	
Lamar	4106	60	47	13	
Lauderdale	4941	171	378	88	
Lawrence	918	16	27	2	
Leake	2049	51	81	9	
Lee	7668	118	206	40	
Leflore	2649	101	221	48	
Lincoln	2551	79	169	36	
Lowndes	4394	92	198	41	
Madison	7194	136	330	60	
Marion	1757	63	155	22	
Marshall	2915	63	62	15	
Monroe	3007	89	179	53	
Montgomery	984	31	54	9	
Neshoba	3006	141	191	55	
Newton	1615	33	83	11	
Noxubee	932	20	31	4	
Oktibbeha	3409	74	205	34	
Panola	3202	70	103	13	
Pearl River	2581	81	155	31	
Perry	878	30	20	7	
Pike	2210	71	108	32	
Pontotoc	3171	42	21	3	
Prentiss	2101	42	99	15	
Quitman	600	7	0	0	
Total	215,811	4,787	9,341	1,709	

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Rankin	8793	165	329	48
Scott	2131	40	37	4
Sharkey	387	17	43	8
Simpson	2042	63	152	19
Smith	1021	20	55	8
Stone	1173	18	78	9
Sunflower	2408	61	90	15
Tallahatchie	1228	32	43	7
Tate	2391	56	80	19
Tippah	1993	40	80	5
Tishomingo	1583	53	101	27
Tunica	758	19	15	2
Union	2809	42	105	16
Walthall	1002	34	67	13
Warren	2743	78	164	37
Washington	4259	116	187	39
Wayne	1671	27	68	11
Webster	760	18	57	11
Wilkinson	532	23	24	5
Winston	1834	50	105	28
Yalobusha	995	32	81	22
Yazoo	2114	50	138	17
Total	215,811	4,787	9,341	1,709

### **Case Classifications**

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

	Confirmed	Probable	Total
Cases	147,965	67,846	215,811
Deaths	3,825	962	4,787

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

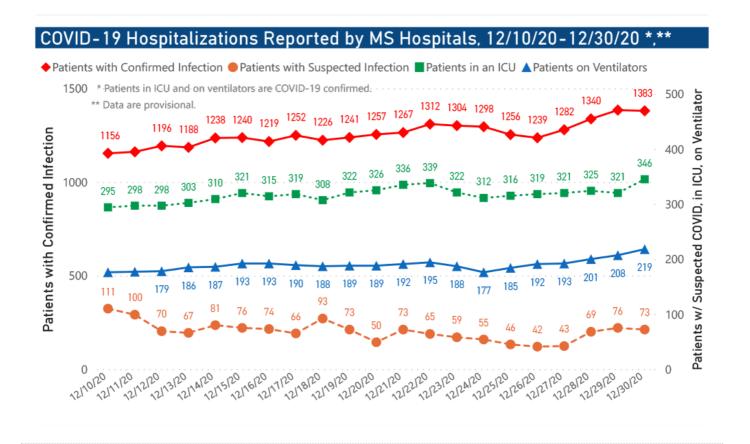
Data such as illness in residents and staff, deaths in residents, as well as a number of other data elements are now publicly available on the website of the Centers for Medicare and Medicaid (CMS). MSDH is providing the following links to view this data, which is reported directly by nursing homes and 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

### Hospitalizations and Bed Availability

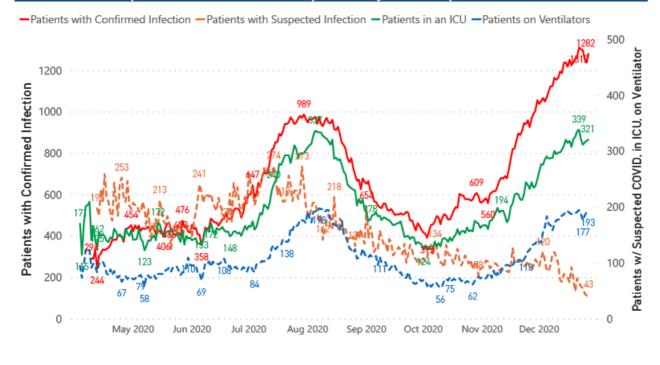
View interactive hospitalization charts



Hospitalization and ICU Use to Date

Updated weekly

### COVID-19 Hospitalizations Trends, Reported by MS Hospitals as of 12/27/20 \*,\*\*



### Daily Case Maps

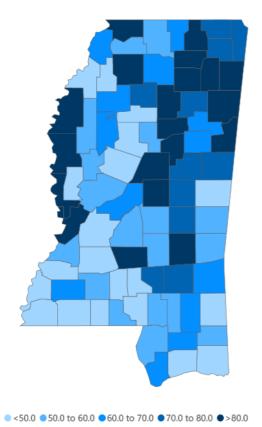
▶ View all interactive maps

### 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 30, 2020



7 Day Average New Cases

1,880.0

7 Day Average Incidence Rate \*

64.4

Cumulative Cases 2019 Estimated Population

215,811

2,976,149

County	Incidence Rate	New Cases (7-Day Avg)	2019 Est. Population	Mask Mandate Status	Mask Mandate Started	Mask Mandate Ended
Jasper	128.2	21.0	16,383	None		
Webster	115.0	11.1	9,689	None		
Leake	104.1	23.7	22,786	Ended	10/26/20	11/11/20
Union	101.6	29.3	28,815	Active	11/24/20	
Bolivar	100.7	30.9	30,628	Active	11/24/20	
Calhoun	100.5	14.4	14,361	None		
Warren	94.4	42.9	45,381	None		
Lowndes	94.1	55.1	58,595	Active	11/24/20	
Washington	93.7	41.1	43,909	None		
Pontotoc	89.7	28.9	32,174	Active	11/16/20	

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

### Cumulative COVID-19 Cases

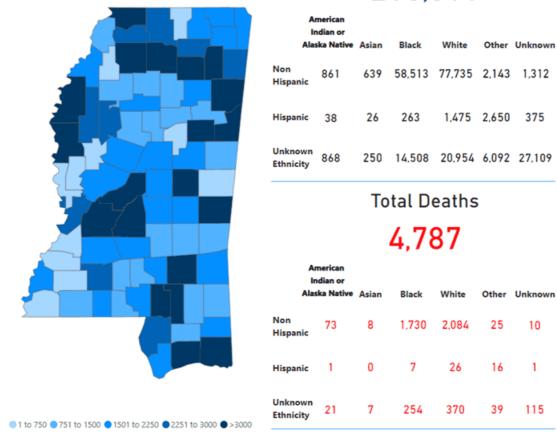
Total cases and deaths by county since the start of the pandemic.

▶ See also: Weekly estimate of recoveries

### Mississippi COVID-19 Cases and Deaths by Race with Ethnicity as of 6 pm CT, December 30, 2020

### **Total Cases**

215,811

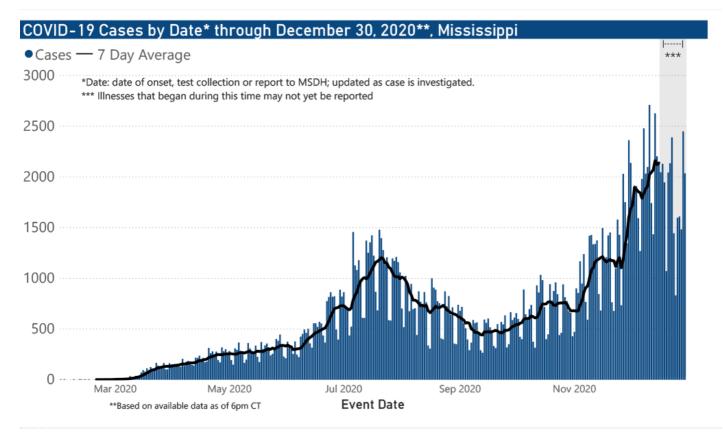


### Daily Statewide Data Charts

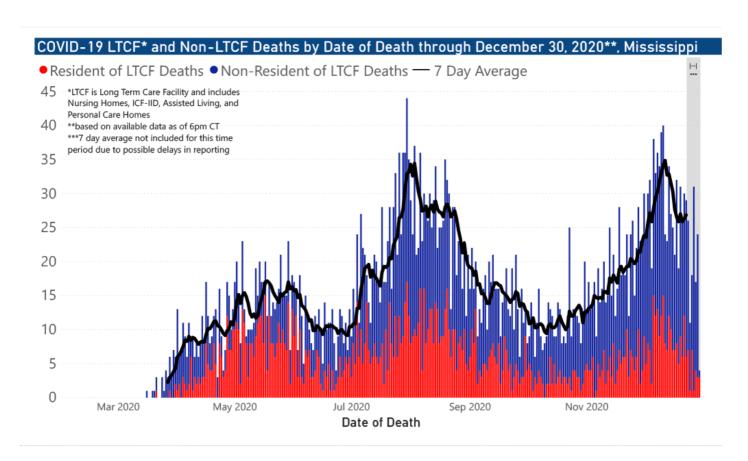
Our state case map and other data charts are also available in interactive form.

▶ View interactive epidemiological and surveillance charts

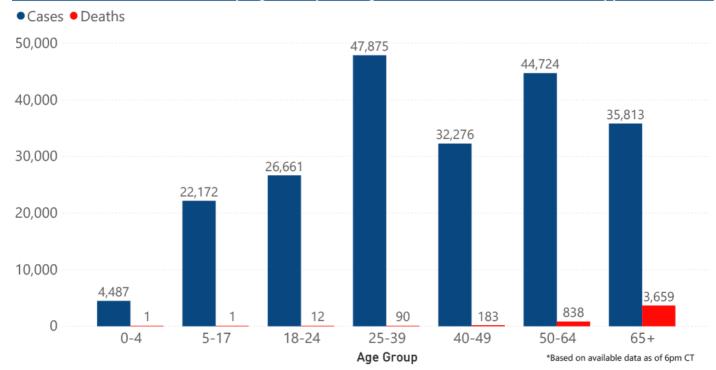
The charts below are based on available data at the time of publication. Charts do **not** include cases where insufficient details of the case are known.



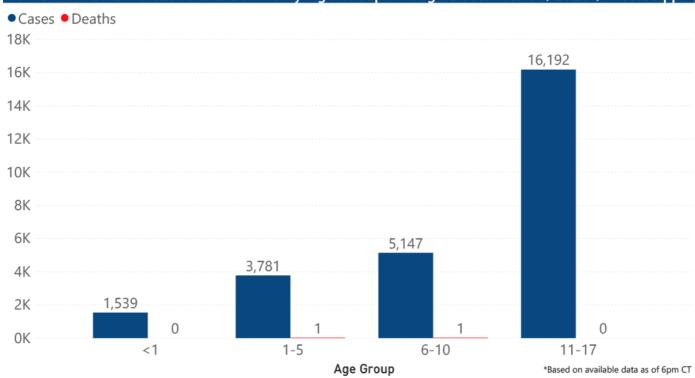
**Note:** Values up to two weeks in the past on the chart of Cases by Date above can change as we update it with new information from disease investigation.

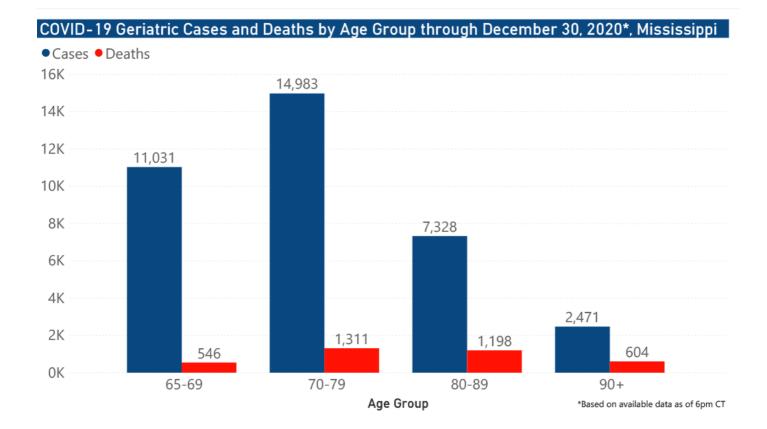


### COVID-19 Cases and Deaths by Age Group through December 30, 2020\*, Mississippi

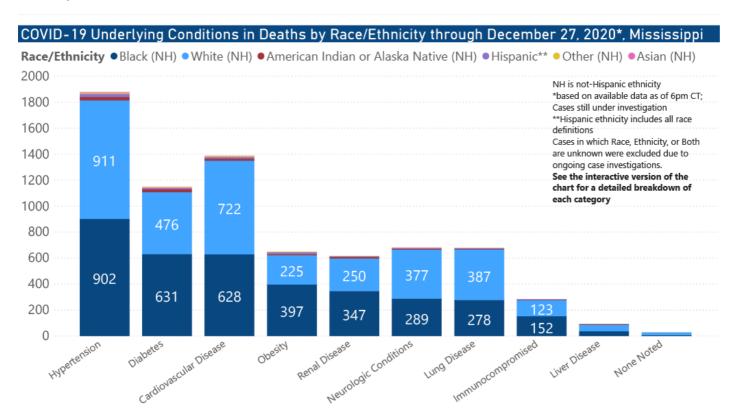




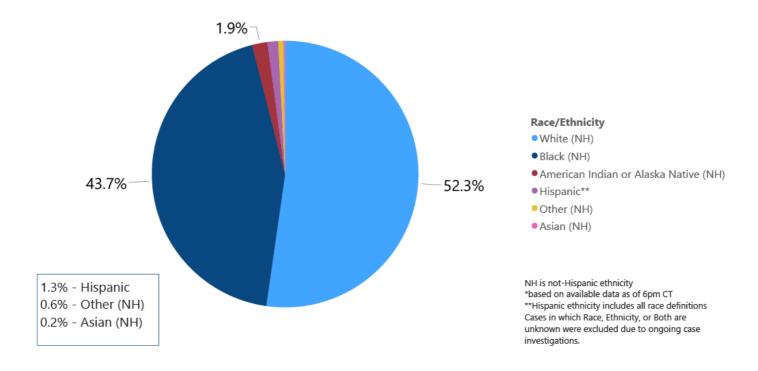


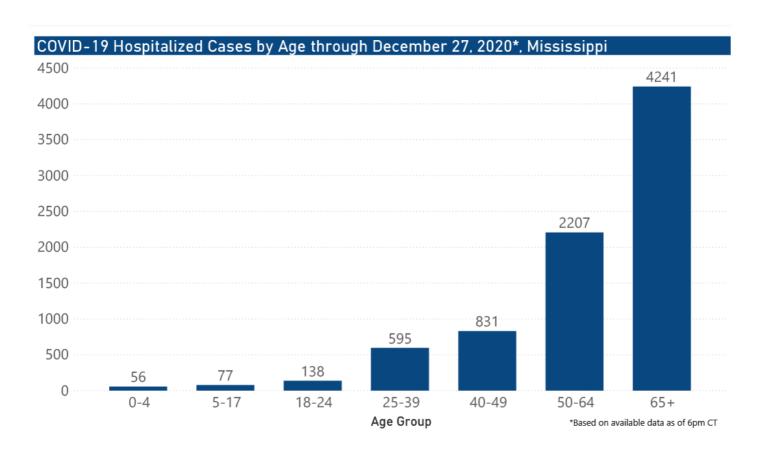


### Weekly Statewide Data Summaries

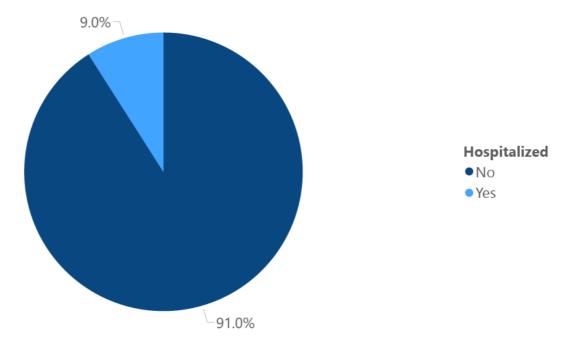


### COVID-19 Deaths by Race/Ethnicity through December 27, 2020\*, Mississippi

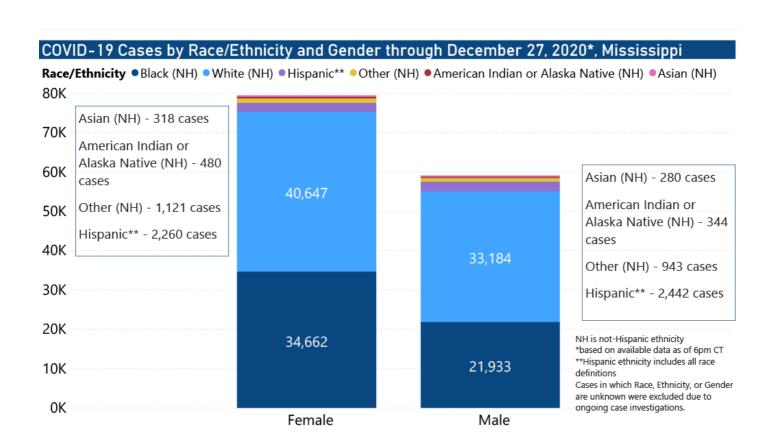


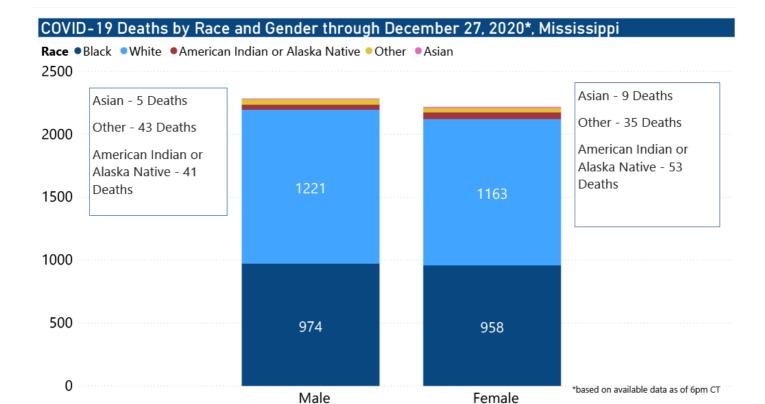


### COVID-19 Cumulative Hospitalizations-Investigated Cases December 27, 2020 \*

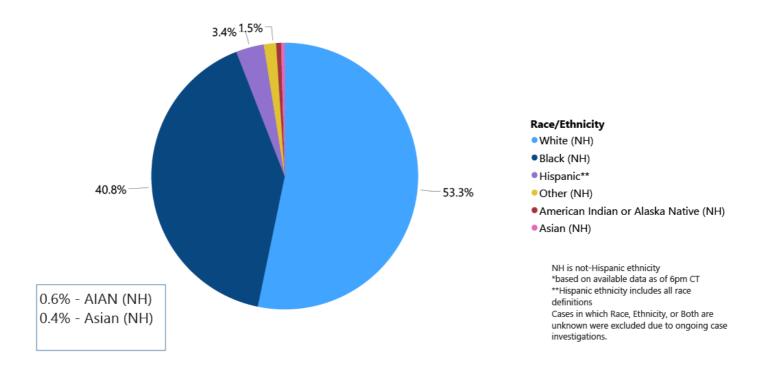


<sup>\*</sup> Cases in which hospitalization is unknown were excluded due to ongoing case investigations; based on available data as of 6 pm CT

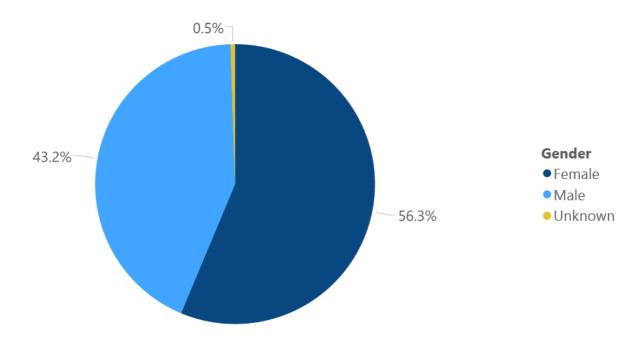




### COVID-19 Cases by Race/Ethnicity through December 27, 2020\*, Mississippi



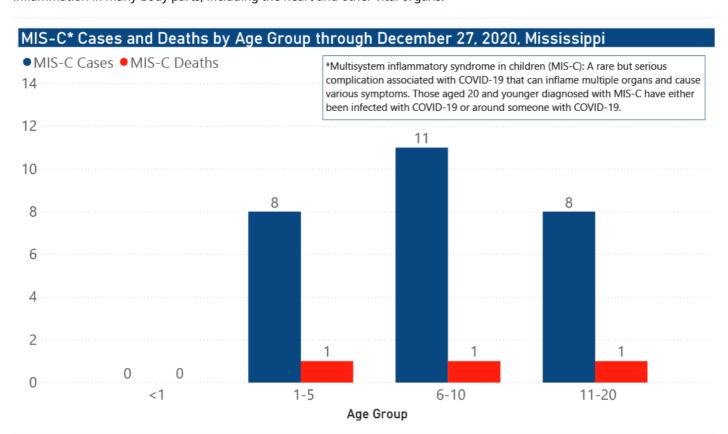
### COVID-19 Cases by Gender through December 27, 2020\*, Mississippi



\*Based on available data as of 6pm CT

### Weekly Pediatric MIS-C Cases and Deaths

Multisystem inflammatory syndrome in children (MIS-C) 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

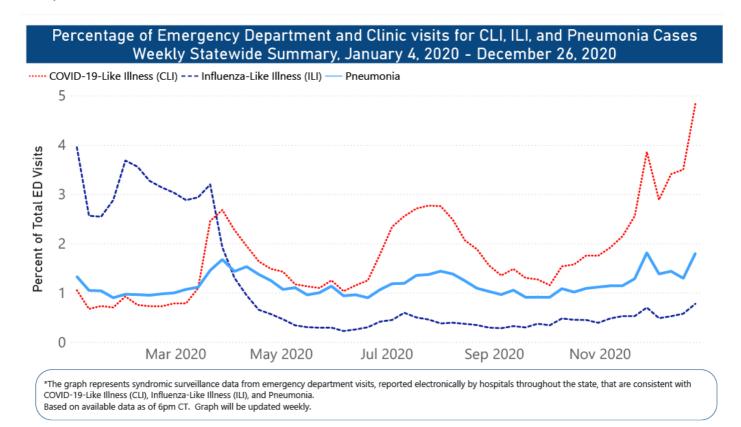
COVID-19 High Incidence MS Counties Over 2 Week Period (December 7-20, 2020*)							
County	Cases (December 7-20)	Cases per 100,000 (December 7-20) ▼	Cases to Date (through December 20)	Cases per 100,000 Total	Percent Change		
UNION	597	2071.8	2531	8783.6	31%		
TIPPAH	387	1757.9	1814	8239.8	27%		
JASPER	282	1721.3	1247	7611.5	29%		
LOWNDES	945	1612.8	3798	6481.8	33%		
PONTOTOC	504	1566.5	2848	8851.9	22%		
CHICKASAW	258	1508.5	1452	8489.7	22%		
FRANKLIN	116	1504.0	537	6962.3	28%		
GRENADA	311	1498.2	1869	9003.8	20%		
WINSTON	262	1459.2	1677	9340.0	19%		
BOLIVAR	421	1374.6	3086	10075.7	16%		
LEE	1147	1342.5	6974	8162.8	20%		
COVINGTON	244	1309.3	1705	9149.0	17%		

\*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 (December 7-20) ▼	Cases per 100,000 (December 7-20)	Cases to Date (through December 20)	Cases per 100,000 lotal	Percent Change
DESOTO	2033	1099.2	13305	7194.0	18%
HINDS	1853	799.3	13011	5612.1	17%
HARRISON	1657	796.3	9713	4667.9	21%
RANKIN	1280	824.4	8015	5161.9	19%
LEE	1147	1342.5	6974	8162.8	20%
MADISON	1045	983.3	6570	6182.2	19%
JACKSON	1004	699.1	8076	5623.3	14%
LOWNDES	945	1612.8	3798	6481.8	33%
JONES	692	1016.2	4768	7001.7	17%
FORREST	637	850.5	4867	6498.3	15%
UNION	597	2071.8	2531	8783.6	31%
LAUDERDALE	593	800.0	4551	6139.6	15%

### 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 27, 2020, Mississippi

### 167,263

### 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 19

Technical problems have delayed our update to combined testing numbers. We hope to have more recent data in the next few days.

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	143,138	141,895	1,243	0
Other testing providers	1,587,297	1,125,707	59,634	401,956
Total tests for COVID-19 statewide	1,730,435	1,267,602	60,877	401,956

### MSDH Individuals Tested as of December 30

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: 98,508

• Total positive individuals from MPHL tests: 11,768

### Getting Tested for COVID-19

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

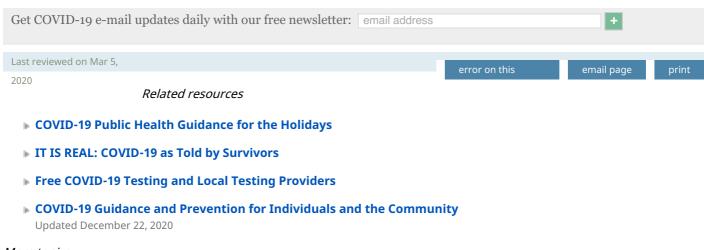
Anyone with symptoms of fever, severe cough or severe chest pains – especially those who are older or in poor health – should make arrangements for testing with their doctor or one of the many healthcare providers now performing testing. Always call ahead to the testing provider for instructions on safely 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



### 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

## Beware the silent super-spreader at your holiday table. Most people who have COVID-19 don't know it. Keep it small – keep it safe

# AGENCY About Us Administration Board of Health County Offices Institutional Review Jobs Locations Public Health Laboratory RFPs/Grants More » Intranet OHIT+ER Service Center Webmail INFORMATION Apps Calendar of Events

Contact Us

### I NEED A ... **Food Permit PUBLICATIONS**

