





Menu

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

Updated January 4, 2021

Mississippi COVID-19 Hotline (7 days a week, 7 a.m.-7 p.m.): 877-978-6453

#### **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 »

#### **NEW CASES**

1,616

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

#### **NEW DEATHS**

**13** 

New COVID-19 related deaths reported to MSDH as of 6 p.m. yesterday. Three deaths occurred between December 30, 2020, and January 2, 2021, in the counties below.

County	Total
Madison	1
Newton	1
Pearl River	1

10 COVID-19 related deaths occurred between December 6 and December 28, identified from death certificate reports.

County	Total
George	1
Greene	1
Grenada	1
Hinds	1
Lee	2
Simpson	1
Tippah	1
Union	1
Winston	1

#### LTC OUTBREAKS

235

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

#### 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	1830	60	72	15
Alcorn	2289	41	121	18
Amite	890	23	54	7
Attala	1797	51	167	32
Benton	711	21	45	10
Bolivar	3550	95	223	30
Calhoun	1213	17	25	4
Carroll	952	18	46	9
Chickasaw	1639	37	51	15
Choctaw	539	11	1	0
Claiborne	734	20	43	9
Clarke	1227	59	108	29
Clay	1393	30	20	3
Coahoma	2014	52	127	11
Copiah	2236	45	74	9
Total	223,677	4,884	9,391	1,727

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths
Covington	1918	68	133	39
De Soto	15263	141	108	20
Forrest	5410	104	215	45
Franklin	610	9	40	1
George	1749	37	48	7
Greene	1005	26	52	6
Grenada	2010	64	152	31
Hancock	2138	55	70	14
Harrison	11228	160	470	57
Hinds	14400	282	698	108
Holmes	1616	67	103	20
Humphreys	749	22	33	8
Issaquena	152	4	0	0
Itawamba	2386	51	123	22
Jackson	8988	159	215	26
Jasper	1500	26	34	1
Jefferson	469	14	22	3
Jefferson Davis	783	24	8	1
Jones	5413	98	206	39
Kemper	675	19	44	9
Lafayette	4374	85	185	50
Lamar	4291	60	47	13
Lauderdale	5124	171	378	88
Lawrence	927	16	27	2
Leake	2122	58	81	12
Lee	7927	122	206	40
Leflore	2732	102	226	49
Lincoln	2677	79	169	36
Lowndes	4622	93	202	41
Madison	7418	139	330	61
Marion	1803	65	155	22
Marshall	3001	63	62	15
Monroe	3137	90	179	53
Total	223,677	4,884	9,391	1,727

County	Total Cases	Total Deaths	Total LTC Facility Cases	Total LTC Facility Deaths	
Montgomery	1008	31	54	9	
Neshoba	3074	143	191	55	
Newton	1665	38	83	13	
Noxubee	984	20	31	4	
Oktibbeha	3535	76	207	34	
Panola	3293	71	103	13	
Pearl River	2733	83	155	31	
Perry	917	31	20	7	
Pike	2298	71	118	32	
Pontotoc	3255	42	21	3	
Prentiss	2197	42	99	15	
Quitman	615	7	0	0	
Rankin	9202	171	329	48	
Scott	2188	41	37	4	
Sharkey	401	17	43	8	
Simpson	2117	65	152	19	
Smith	1072	20	55	8	
Stone	1235	18	78	9	
Sunflower	2504	62	102	15	
Tallahatchie	1258	33	43	7	
Tate	2454	56	80	19	
Tippah	2057	41	80	5	
Tishomingo	1617	53	101	27	
Tunica	773	19	15	2	
Union	2999	44	105	17	
Walthall	1026	34	67	13	
Warren	2891	79	164	37	
Washington	4487	117	187	39	
Wayne	1747	27	68	11	
Webster	810	19	57	11	
Wilkinson	538	24	24	5	
Winston	1886	53	105	28	
Yalobusha	1038	33	81	22	
Total	223,677	4,884	9,391	1,727	

County	Total Cases Total Deaths		Total LTC Facility Cases	Total LTC Facility Deaths	
Yazoo	2172	50	138	17	
Total	223,677	4,884	9,391	1,727	

#### **Case Classifications**

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

	Confirmed	Probable	Total
Cases	151,087	72,590	223,677
Deaths	3,859	1,025	4,884

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

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.

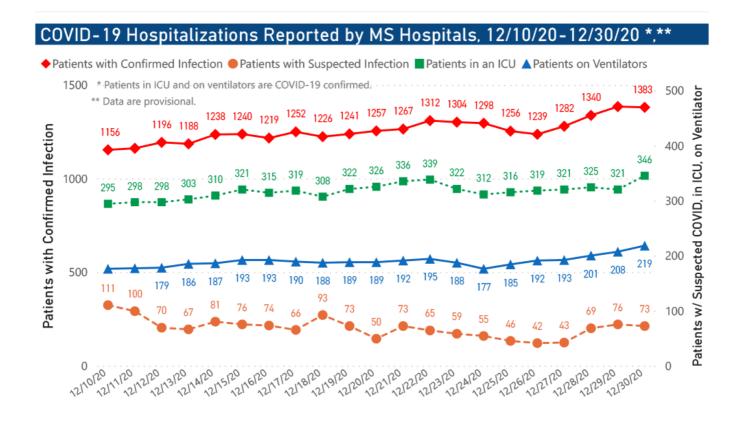
- ▶ Search for nursing home COVID-19 data
- ▶ About the CMS COVID-19 dataset
- CMS state and national COVID-19 nursing home data

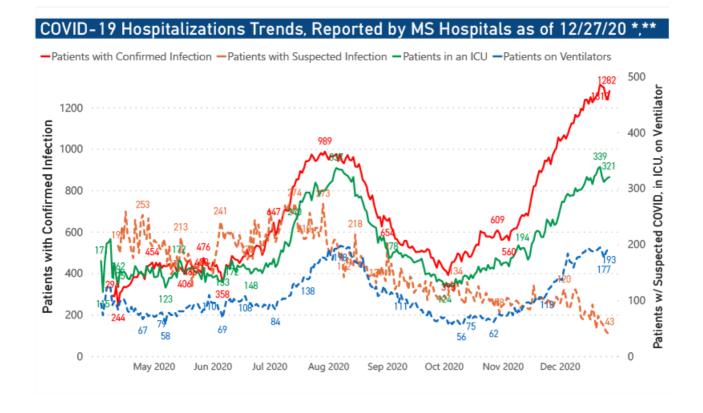
# Mississippi COVID-19 Data Charts and Maps

All data reports below are updated as they become available.

# Hospitalizations and Bed Availability

View interactive hospitalization charts





# Daily Case Maps

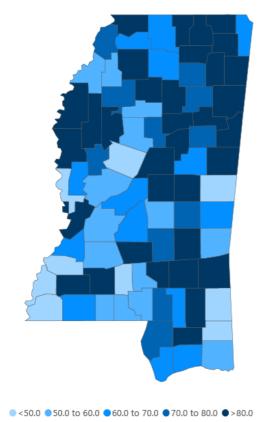
View all interactive maps

#### 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 January 3, 2020



7 Day Average New Cases

2,226.9

7 Day Average Incidence Rate \*

76.6

Cumulative Cases 2019 Estimated Population

223,677

2,976,149

County	Incidence Rate ▼	New Cases (7-Day Avg)	2019 Est. Population	Mask Mandate Status	Mask Mandate Started	Mask Mandate Ended
Union	159.1	45.9	28,815	Active	11/24/20	
Webster	157.8	15.3	9,689	None		
Jasper	140.4	23.0	16,383	None		
Bolivar	128.7	39.4	30,628	Active	11/24/20	
Itawamba	127.0	29.7	23,390	Active	11/16/20	
Monroe	114.7	40.4	35,252	None		
Covington	111.2	20.7	18,636	Active	11/11/20	
Lowndes	108.2	63.4	58,595	Active	11/24/20	
Noxubee	102.9	10.7	10,417	None		
Washington	102.8	45.1	43,909	None		

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

#### Cumulative COVID-19 Cases

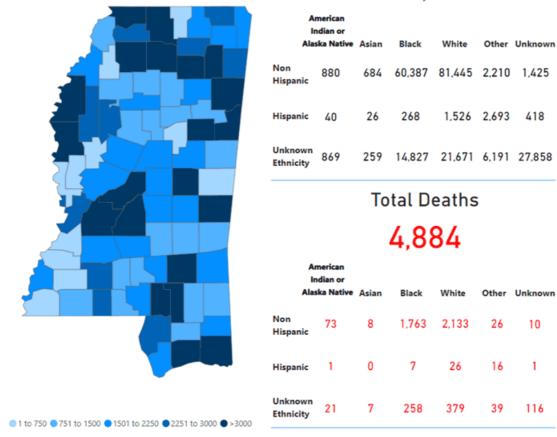
Total cases and deaths by county since the start of the pandemic.

▶ See also: Weekly estimate of recoveries

### Mississippi COVID-19 Cases and Deaths by Race with Ethnicity as of 6 pm CT, January 3, 2020

#### **Total Cases**

223,677

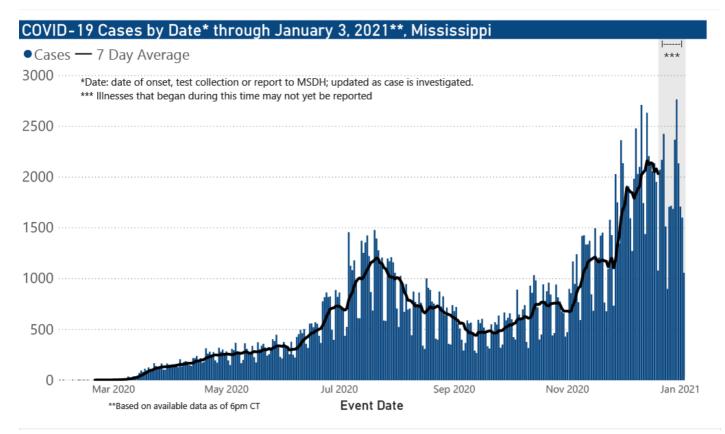


# Daily Statewide Data Charts

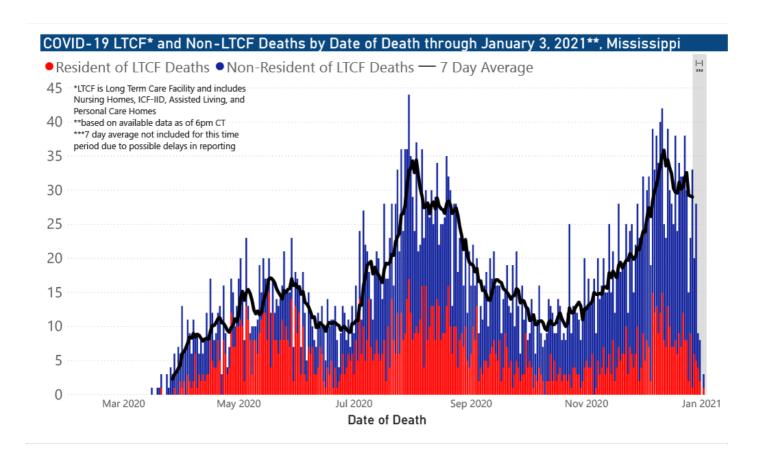
Our state case map and other data charts are also available in interactive form.

▶ View interactive epidemiological and surveillance charts

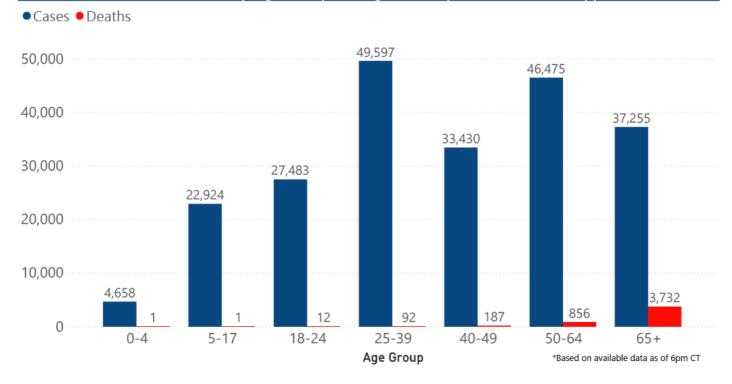
The charts below are based on available data at the time of publication. Charts do **not** include cases where insufficient details of the case are known.

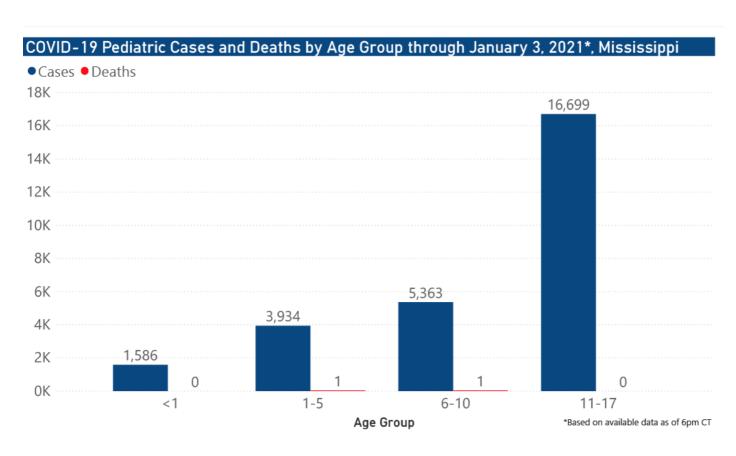


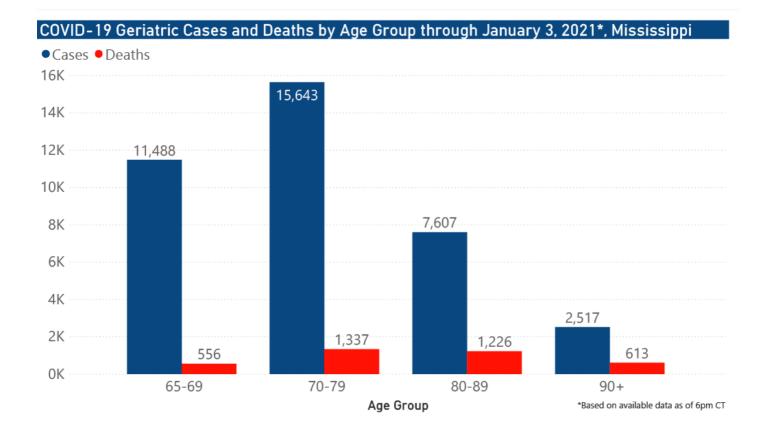
**Note:** Values up to two weeks in the past on the chart of Cases by Date above can change as we update it with new information from disease investigation.



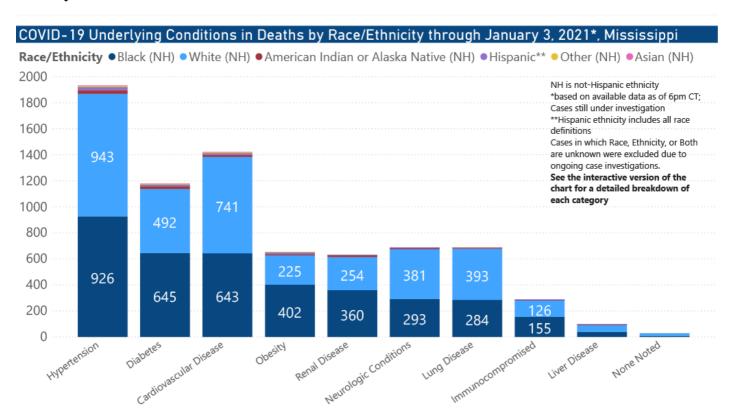
## COVID-19 Cases and Deaths by Age Group through January 3, 2021\*, Mississippi



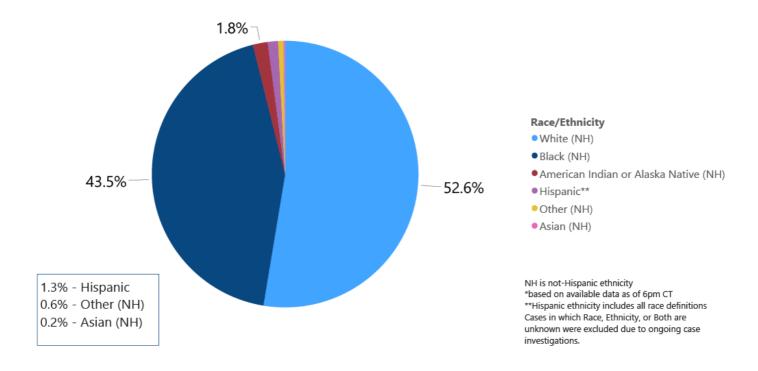


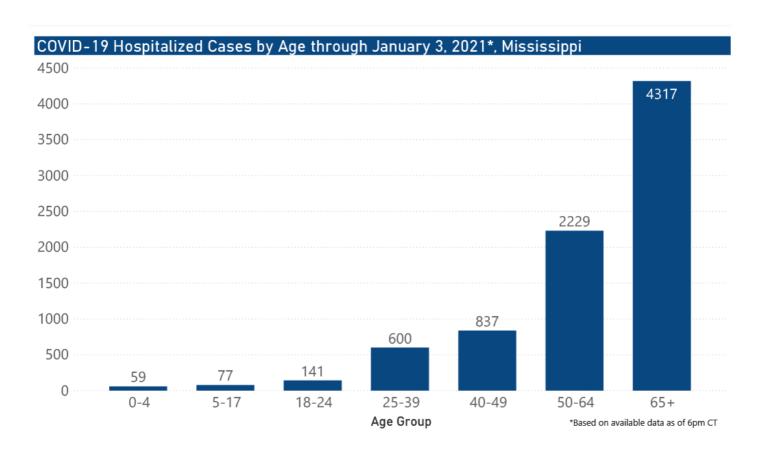


#### Weekly Statewide Data Summaries

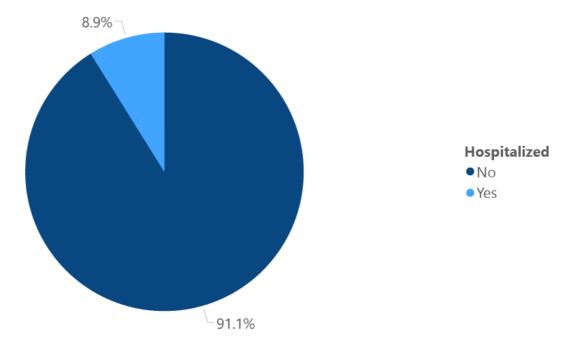


#### COVID-19 Deaths by Race/Ethnicity through January 3, 2021\*, Mississippi

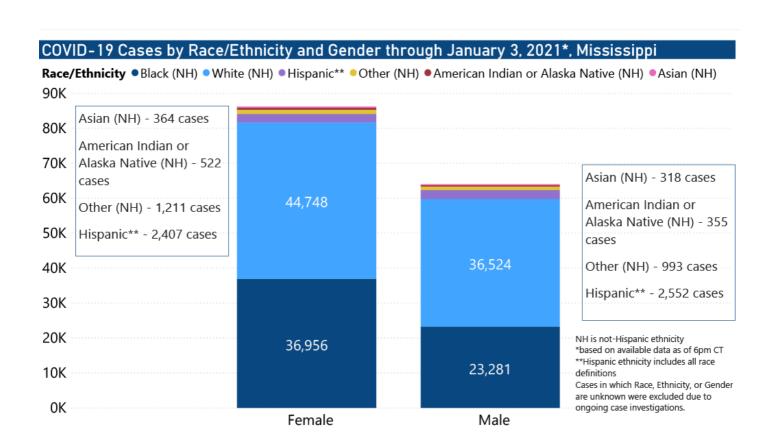


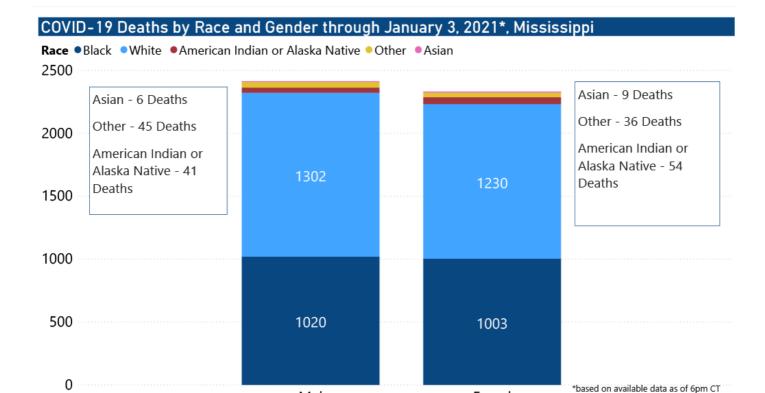


#### COVID-19 Cumulative Hospitalizations-Investigated Cases January 3, 2021 \*



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

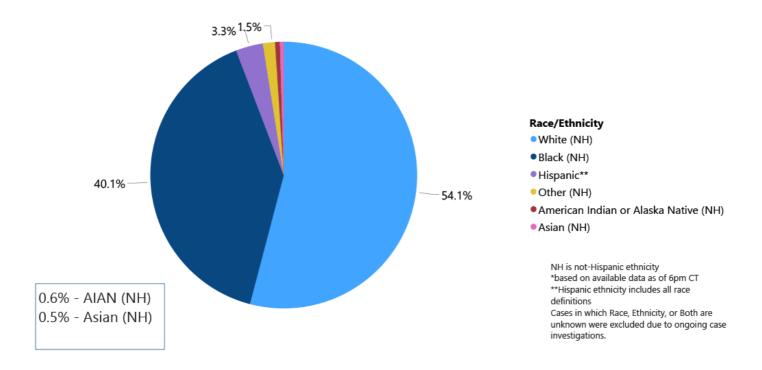




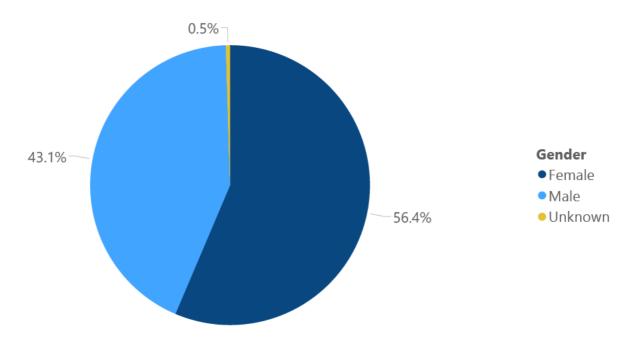
Female

#### COVID-19 Cases by Race/Ethnicity through January 3, 2021\*, Mississippi

Male



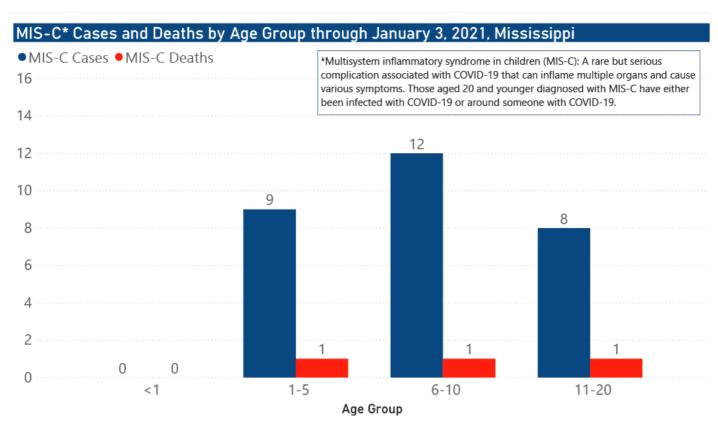
#### COVID-19 Cases by Gender through January 3, 2021\*, Mississippi



\*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

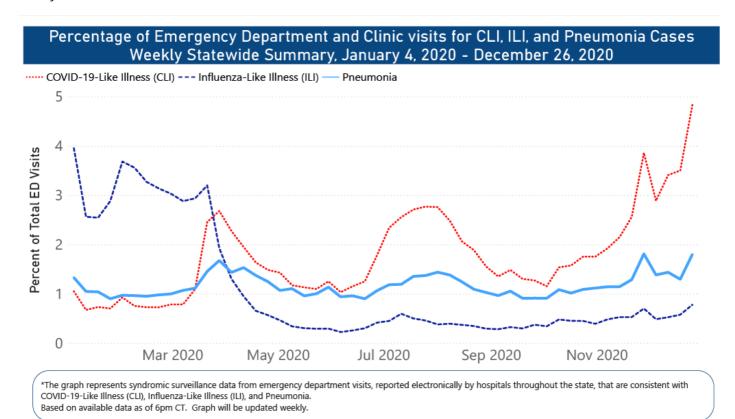
COVID-19 High Incidence MS Counties Over 2 Week Period (December 14-27, 2020*)							
County	Cases (December 14-27)	Cases per 100,000 (December 14-27) ▼	Cases to Date (through December 27)	Cases per 100,000 Total	Percent Change		
JASPER	280	1709.1	1378	8411.2	26%		
UNION	453	1572.1	2704	9384.0	20%		
PONTOTOC	498	1547.8	3090	9604.0	19%		
LOWNDES	893	1524.0	4236	7229.3	27%		
BOLIVAR	454	1482.3	3312	10813.6	16%		
CHICKASAW	247	1444.2	1558	9109.5	19%		
ITAWAMBA	337	1440.8	2202	9414.3	18%		
CALHOUN	204	1420.5	1136	7910.3	22%		
LEAKE	323	1417.5	1994	8751.0	19%		
WINSTON	248	1381.2	1812	10091.9	16%		
TIPPAH	290	1317.3	1938	8803.1	18%		
ATTALA	227	1249.0	1683	9260.5	16%		

\*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 14-27) ▼	Cases per 100,000 (December 14-27)	Cases to Date (through December 27)	Cases per 100,000 Total	Percent Change
DESOTO	2058	1112.8	14317	7741.2	17%
HINDS	1595	688.0	13668	5895.4	13%
HARRISON	1491	716.6	10435	5014.9	17%
RANKIN	1163	749.0	8539	5499.4	16%
JACKSON	1061	738.8	8585	5977.7	14%
LEE	1042	1219.6	7445	8714.1	16%
MADISON	991	932.5	6990	6577.5	17%
LOWNDES	893	1524.0	4236	7229.3	27%
JONES	637	935.4	5081	7461.3	14%
LAUDERDALE	553	746.0	4828	6513.3	13%
FORREST	529	706.3	5110	6822.7	12%
WASHINGTON	514	1170.6	4199	9563.0	14%
		xcluded due to ongoing investigations. d for reporting.			

# Syndromic Surveillance

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



#### COVID-19 Presumed Recovered Cases through January 3, 2021, Mississippi

# 182,103

# 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 January 3

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: 99,333

• Total positive individuals from MPHL tests: 11,920

#### Getting Tested for COVID-19

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

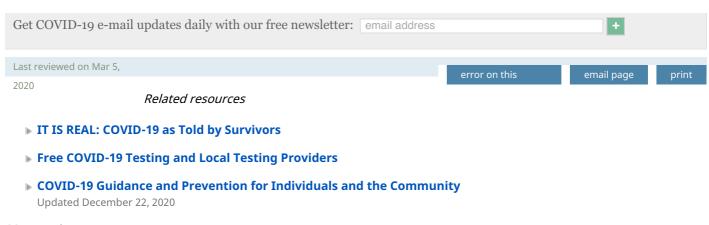
Anyone with symptoms of fever, severe cough or severe chest pains – especially those who are older or in poor health – should make arrangements for testing with their doctor or one of the many healthcare providers now performing testing. Always call ahead to the testing provider for instructions on safely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



# Stay home - Call in!

You can hold your WIC appointment by **phone** or on your **computer**.

Set up yours today!
Call your local WIC center

AGENCY

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