

Menu



Coronavirus Disease 2019 (COVID-19)

Updated December 8, 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

- Counties with mask mandates and gathering restrictions
- MSDH COVID-19 vaccination plan (draft)
- ▶ COVID-19 overview, questions and answers, and other resources
- ▶ COVID-19 and You: Video Q & A with State Health Officer Dr. Thomas Dobbs
- ▶ COVID-19 prevention, testing and guidance for individuals and the community
- ASL, Spanish and Vietnamese materials

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).

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 »

Healthcare Professionals

Guidance and more→

Healthcare guidance

- Electronic reporting
- Vaccine providers
- Specimens
- ▶ Lab dropoff
- MS-HAN Alerts

ALL HEALTHCARE

Current Cases and Statistics

County and state data →

- ▶ Today's update
- County data reports
- State data charts
- Hospitalizations
- ▶ Schools and LTC facilities
- Lab testing

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

COVID-19 in Mississippi

New Cases and Deaths as of December 7

NEW CASES

1,732

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

NEW DEATHS

56

New COVID-19 related deaths reported to MSDH as of 6 p.m. yesterday. Forty-two deaths occurred between November 24 and December 7 in the counties below.

| County | Total |
|-----------|-------|
| Copiah | 1 |
| Covington | 6 |
| Desoto | 4 |
| George | 1 |
| Grenada | 2 |
| Hancock | 1 |
| Harrison | 1 |
| Hinds | 1 |

| County | Total |
|--------------|-------|
| Itawamba | 2 |
| Jackson | 6 |
| Lee | 1 |
| Lincoln | 1 |
| Lowndes | 2 |
| Madison | 1 |
| Marshall | 2 |
| Neshoba | 1 |
| Oktibbeha | 1 |
| Panola | 1 |
| Pearl River | 1 |
| Pike | 1 |
| Tallahatchie | 1 |
| Tishomingo | 1 |
| Walthall | 1 |
| Warren | 1 |
| Winston | 1 |

14 COVID-19 related deaths occurred between November 8 and December 2, identified from death certificate reports.

| County | Total |
|------------|-------|
| Bolivar | 3 |
| Grenada | 1 |
| Hancock | 1 |
| Hinds | 1 |
| Humphreys | 1 |
| Leflore | 1 |
| Lincoln | 1 |
| Montgomery | 1 |
| Prentiss | 1 |
| Rankin | 1 |
| Tishomingo | 1 |
| Yazoo | 1 |

LTC OUTBREAKS

206

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

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 | ounty Total Cases Total Deaths Total LTC | | Total LTC Facility Cases | Total LTC Facility Deaths |
|-----------|--|-------|--------------------------|---------------------------|
| Adams | 1541 | 52 | 70 | 14 |
| Alcorn | 1666 | 31 | 93 | 14 |
| Amite | 659 | 15 | 15 | 2 |
| Attala | 1312 | 37 | 134 | 24 |
| Benton | 523 | 18 | 44 | 10 |
| Bolivar | 2657 | 89 | 224 | 30 |
| Calhoun | 859 | 14 | 25 | 4 |
| Carroll | 813 | 15 | 46 | 9 |
| Chickasaw | 1187 | 33 | 48 | 14 |
| Choctaw | 395 | 7 | 1 | 0 |
| Claiborne | 600 | 16 | 43 | 9 |
| Clarke | 999 | 55 | 93 | 27 |
| Clay | 1014 | 27 | 20 | 3 |
| Coahoma | 1644 | 46 | 127 | 11 |
| Copiah | 1831 | 42 | 72 | 9 |
| Total | 167,926 | 4,017 | 8,085 | 1,498 |

| County | Total Cases | Total Deaths | Total LTC Facility Cases | Total LTC Facility Deaths | |
|--------------------|-------------|-------------------|--------------------------|---------------------------|--|
| Covington | 1459 | 51 | 93 | 23 | |
| De Soto | 11203 | 110 | 103 | 20 | |
| Forrest | 4203 | 90 | 186 | 41 | |
| Franklin | 406 | 6 | 4 | 1 | |
| George | 1421 | 1421 27 47 | | 6 | |
| Greene | 717 | 23 | 47 | 6 | |
| Grenada | 1542 | 48 | 135 | 23 | |
| Hancock | 1388 | 45 | 68 | 12 | |
| Harrison | 8039 | 117 | 391 | 38 | |
| Hinds | 11046 | 210 | 552 | 85 | |
| Holmes | 1411 | 61 | 103 | 20 | |
| Humphreys | 588 | 20 | 33 | 8 | |
| Issaquena | 130 | 4 | 0 | 0 | |
| Itawamba | 1727 | 41 | 100 | 18 | |
| Jackson | 6976 | 137 | 197 | 21 | |
| Jasper | 946 | 24 | 1 | 0 | |
| Jefferson | 398 | 12 | 15 | 3 | |
| Jefferson Davis | 623 | 18 | 8 | 1 | |
| Jones | 4054 | 90 | 193 | 38 | |
| Kemper | 541 | 19 | 41 | 9 | |
| Lafayette | 3549 | 60 | 152 | 35 | |
| Lamar | 3222 | 50 | 44 | 12 | |
| Lauderdale | 3947 | 151 | 344 | 80 | |
| Lawrence | 781 | 14 | 27 | 2 | |
| Leake | 1502 | 45 | 45 | 7 | |
| Lee | 5829 | 99 | 201 | 39 | |
| Leflore | 2235 | 94 | 196 | 48 | |
| Lincoln | 2107 | 69 | 166 | 36 | |
| Lowndes | 2821 | 70 | 129 | 37 | |
| Madison | 5478 | 114 | 298 | 55 | |
| Marion | 1319 | 50 | 121 | 19 | |
| Marshall | 2378 | 53 | 59 | 15 | |
| Monroe | 2287 | 78 | 176 | 52 | |
| Total | 167,926 | 4,017 | 8,085 | 1,498 | |

| County | Total Cases | Total Deaths | Total LTC Facility Cases | Total LTC Facility Deaths | |
|--------------|-------------|--------------|--------------------------|---------------------------|--|
| Montgomery | 842 | 27 | 54 | 9 | |
| Neshoba | 2434 | 125 | 175 | 49 | |
| Newton | 1204 | 29 | 49 | 10 | |
| Noxubee | 768 | 17 | 21 | 4 | |
| Oktibbeha | 2708 | 64 | 201 | 31 | |
| Panola | 2533 | 57 | 73 | 11 | |
| Pearl River | 1772 | 72 | 119 | 25 | |
| Perry | 715 | 27 | 20 | 7 | |
| Pike | 1752 | 61 | 98 | 27 | |
| Pontotoc | 2347 | 32 | 20 | 3 | |
| Prentiss | 1641 | 36 | 93 | 12 | |
| Quitman | 524 | 7 | 0 | 0 | |
| Rankin | 6645 | 117 | 266 | 33 | |
| Scott | 1715 | 30 | 30 | 3 | |
| Sharkey | 342 | 17 | 43 | 8 | |
| Simpson | 1602 | 54 | 139 | 19 | |
| Smith | 800 | 16 | 55 | 8 | |
| Stone | 895 | 15 | 58 | 9 | |
| Sunflower | 2027 | 56 | 84 | 15 | |
| Tallahatchie | 1036 | 28 | 33 | 7 | |
| Tate | 1934 | 51 | 72 | 18 | |
| Tippah | 1417 | 30 | 62 | 4 | |
| Tishomingo | 1221 | 47 | 96 | 26 | |
| Tunica | 649 | 19 | 15 | 2 | |
| Union | 1942 | 26 | 50 | 11 | |
| Walthall | 831 | 31 | 67 | 13 | |
| Warren | 1975 | 60 | 143 | 27 | |
| Washington | 3486 | 108 | 187 | 39 | |
| Wayne | 1325 | 24 | 60 | 10 | |
| Webster | 517 | 14 | 52 | 11 | |
| Wilkinson | 455 | 22 | 20 | 5 | |
| Winston | 1401 | 30 | 81 | 16 | |
| Yalobusha | 791 | 29 | 81 | 21 | |
| Total | 167,926 | 4,017 | 8,085 | 1,498 | |

| County | Total Cases Total Deaths | | Total Cases Total Deaths Total LTC Facility Cases | | |
|--------|--------------------------|-------|---|-------|--|
| Yazoo | 1707 42 | | 138 | 15 | |
| Total | 167,926 | 4,017 | 8,085 | 1,498 | |

Case Classifications

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

| | Confirmed | Probable | Total |
|--------|-----------|----------|---------|
| Cases | 128,635 | 39,291 | 167,926 |
| Deaths | 3,442 | 575 | 4,017 |

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.

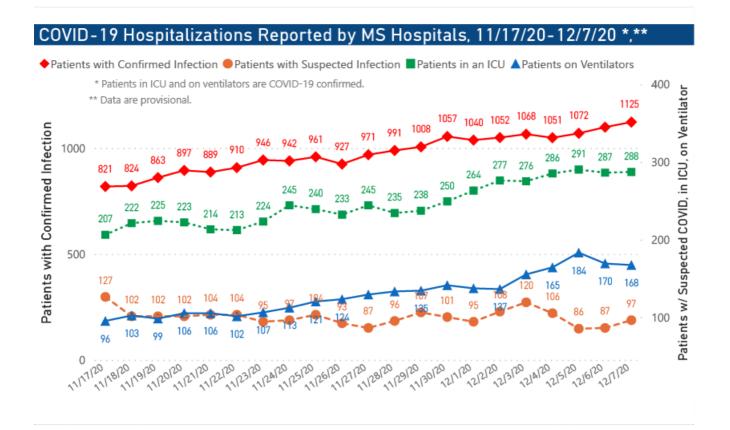
- Search for nursing home COVID-19 data
- ▶ About the CMS COVID-19 dataset
- CMS state and national COVID-19 nursing home data

Mississippi COVID-19 Data Charts and Map

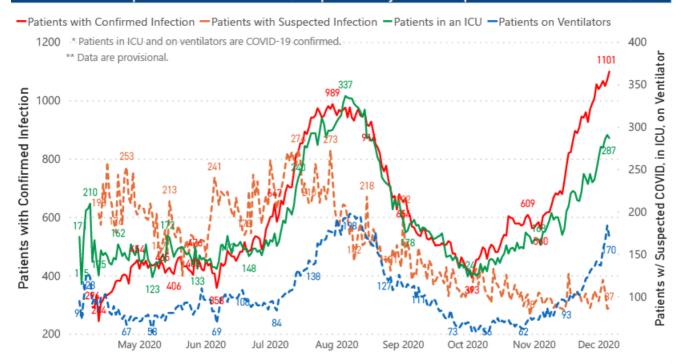
All data reports below are updated as they become available.

Hospitalizations and Bed Availability

▶ View interactive hospitalization charts



COVID-19 Hospitalizations Trends, Reported by MS Hospitals as of 12/6/20 *,**



Daily Case Maps

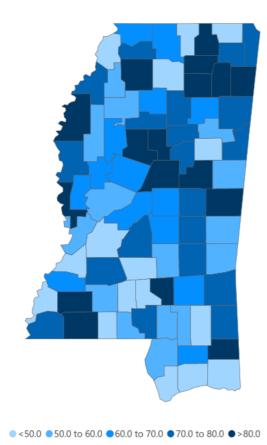
View all interactive maps

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 6, 2020



7 Day Average New Cases 7 Day Average Incidence Rate *

1,846.3

67.2

Cumulative Cases 2019 Estimated Population

166,194

2,976,149

| County | Incidence Rate ▼ | New Cases (7-Day Avg) | 2019 Est. Population | Mask Mandate Status | Mask Mandate Started | Mask Mandate Ended |
|------------|------------------------|--------------------------|-------------------------|------------------------|----------------------------|--------------------------|
| Winston | 115.4 | 20.7 | 17,955 | Active | 11/16/20 | |
| Pontotoc | 115.0 | 37.0 | 32,174 | Active | 11/16/20 | |
| Kemper | 112.9 | 11.0 | 9,742 | None | | |
| Covington | 112.7 | 21.0 | 18,636 | Active | 11/11/20 | |
| Amite | 108.0 | 13.3 | 12,297 | None | | |
| Montgomery | 103.8 | 10.1 | 9,775 | Active | 11/16/20 | |
| Attala | 102.2 | 18.6 | 18,174 | Active | 11/24/20 | |
| Bolivar | 97.0 | 29.7 | 30,628 | Active | 11/24/20 | |
| Issaquena | 96.9 | 1.3 | 1,327 | None | | |
| Franklin | 96.3 | 7.4 | 7,713 | None | | |

^{*} Based on average daily new cases of past 7 days per 100,000 population.

Cumulative COVID-19 Cases

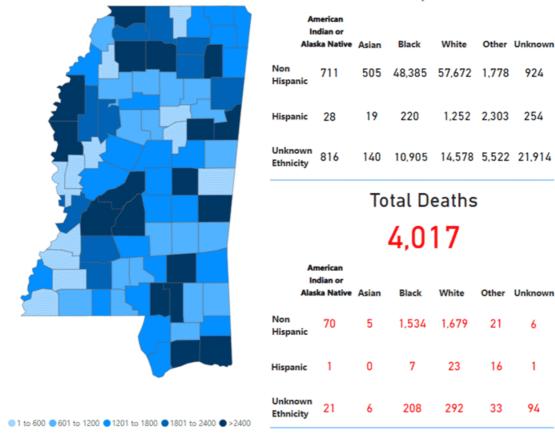
Total cases and deaths by county since the start of the pandemic.

▶ See also: Weekly estimate of recoveries

Mississippi COVID-19 Cases and Deaths by Race with Ethnicity as of 6 pm CT, December 7, 2020

Total Cases

167,926

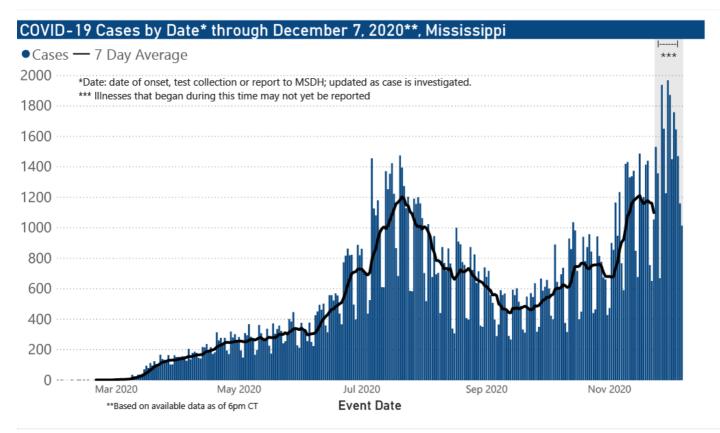


Daily Statewide Data Charts

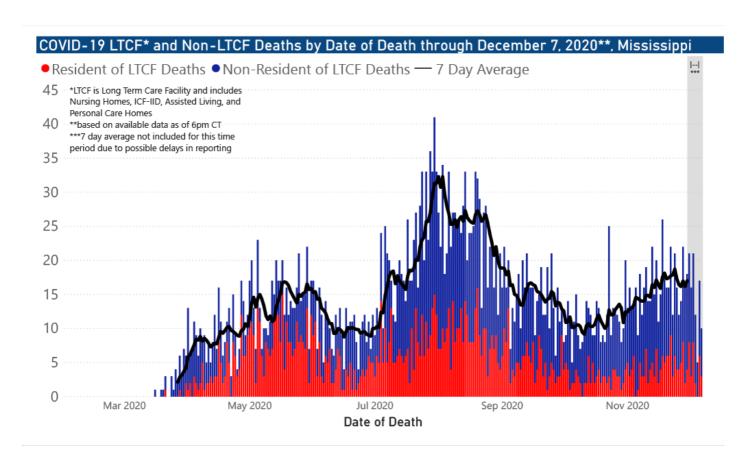
Our state case map and other data charts are also available in interactive form.

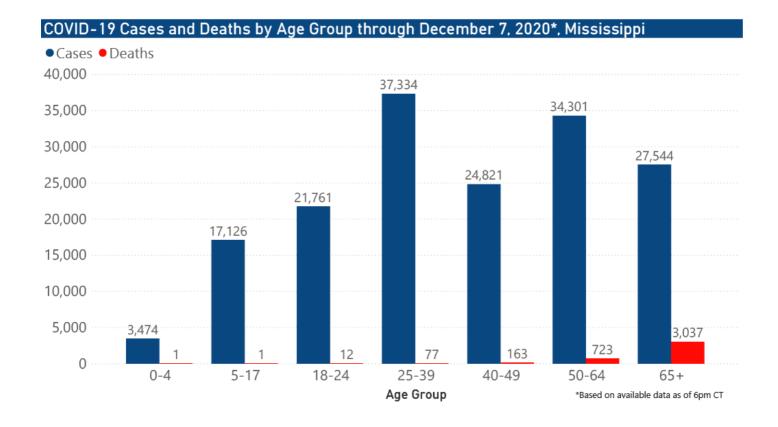
▶ View interactive epidemiological and surveillance charts

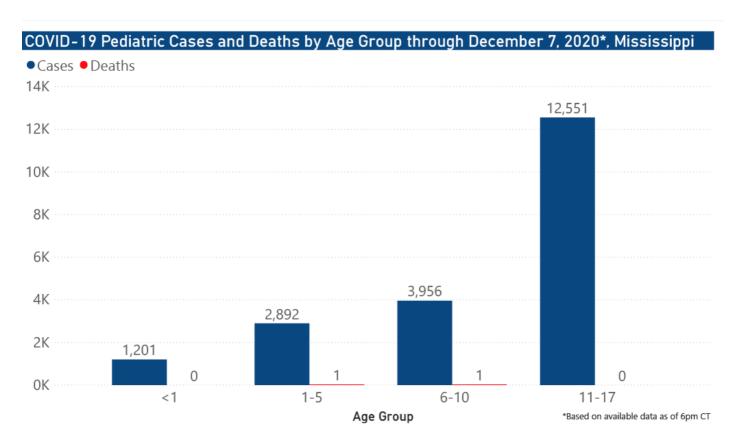
The charts below are based on available data at the time of publication. Charts do **not** include cases where insufficient details of the case are known.



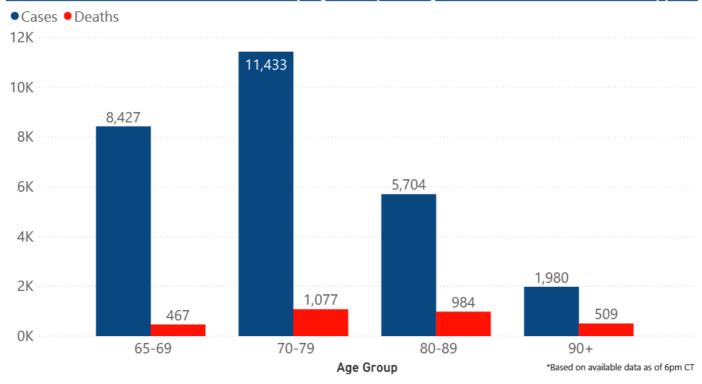
Note: Values up to two weeks in the past on the chart of Cases by Date above can change as we update it with new information from disease investigation.



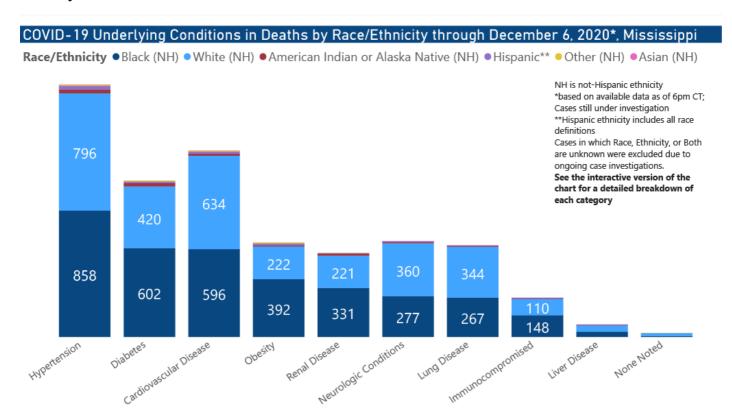




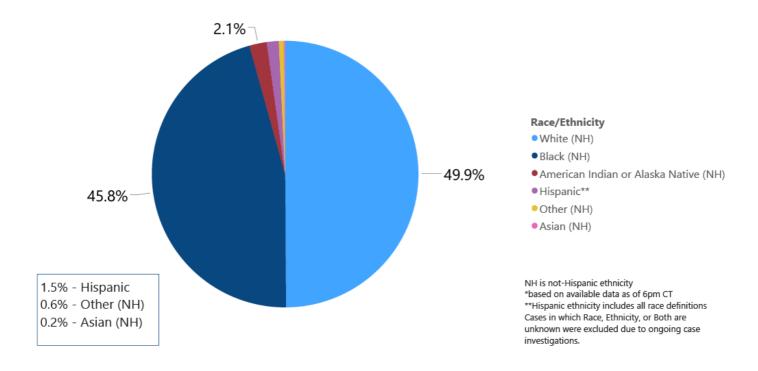
COVID-19 Geriatric Cases and Deaths by Age Group through December 7, 2020*, Mississippi

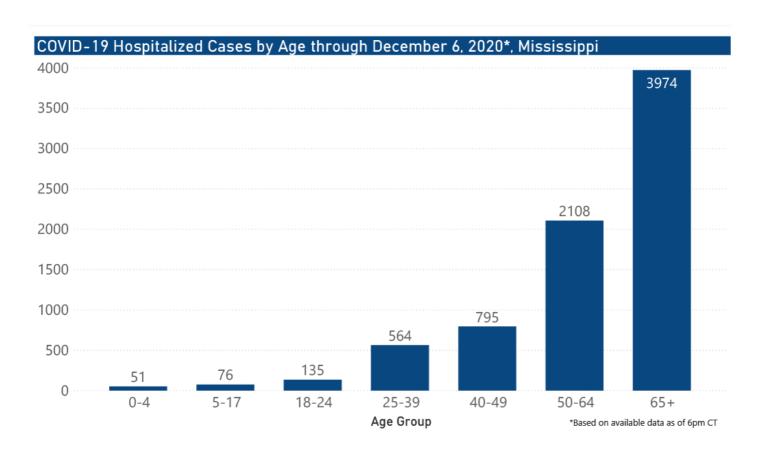


Weekly Statewide Data Summaries

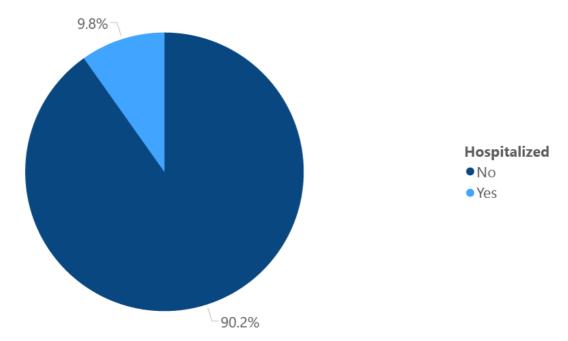


COVID-19 Deaths by Race/Ethnicity through December 6, 2020*, Mississippi

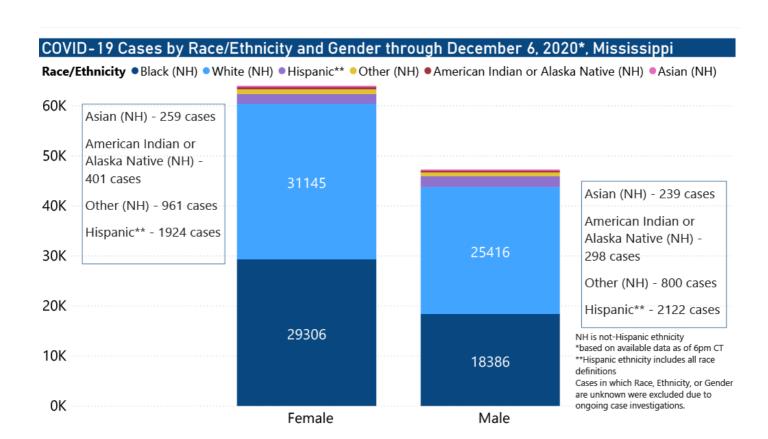




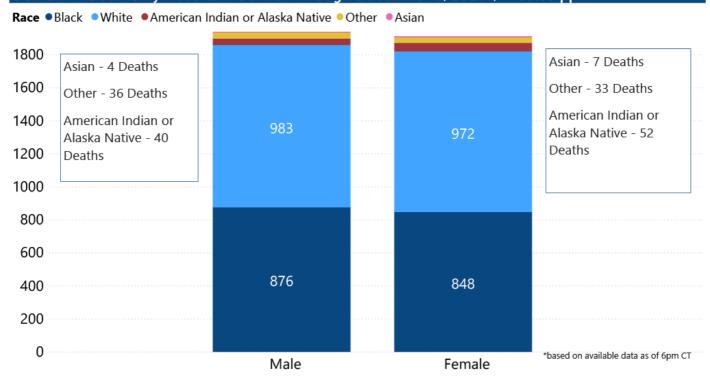
COVID-19 Cumulative Hospitalizations-Investigated Cases December 6, 2020 *



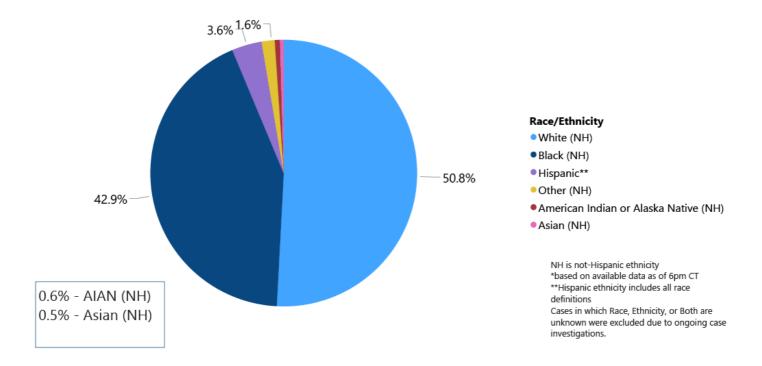
^{*} Cases in which hospitalization is unknown were excluded due to ongoing case investigations; based on available data as of 6 pm CT



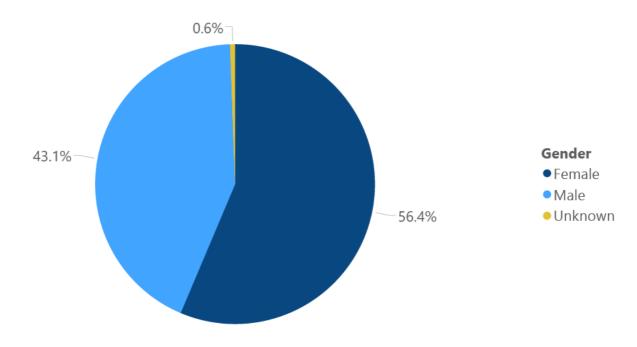
COVID-19 Deaths by Race and Gender through December 6, 2020*, Mississippi



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



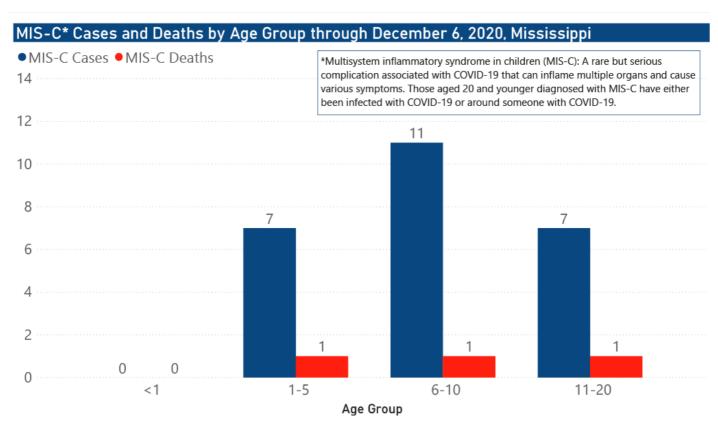
COVID-19 Cases by Gender through December 6, 2020*, Mississippi



*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

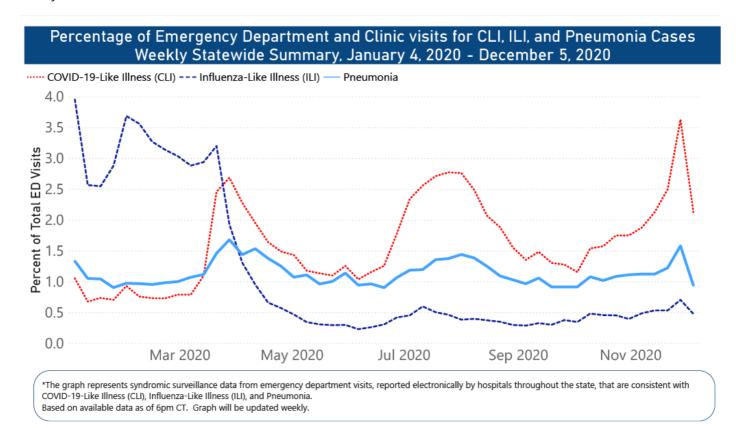
| COVID-19 High Incidence MS Counties Over 2 Week Period (November 16-29, 2020*) | | | | | | | |
|--|------------------------|--------------------------------------|-------------------------------------|-------------------------|----------------|--|--|
| County | Cases (November 16-29) | Cases per 100,000 (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.

| 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 |
|------------|--------------------------|------------------------------------|-------------------------------------|-------------------------|----------------|
| DESOTO | 1280 | 692.1 | 10416 | 5631.9 | 14% |
| HINDS | 1125 | 485.2 | 10333 | 4457.0 | 12% |
| 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% |
| FORREST | 398 | 531.4 | 3927 | 5243.2 | 11% |
| JONES | 395 | 580.0 | 3723 | 5467.1 | 12% |
| 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 1 | 1,490,817 | 1,154,216 | 54,191 | 282,410 |
|---|-----------|-----------|--------|---------|
|---|-----------|-----------|--------|---------|

MSDH Individuals Tested as of December 7

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: 90,667

• Total positive individuals from MPHL tests: 10,427

Getting Tested for COVID-19

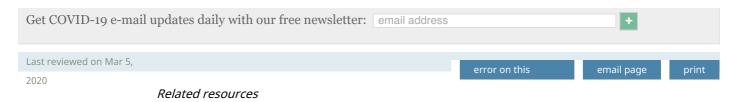
The MSDH Public Health Laboratory, its partners, and private providers are testing statewide for COVID-19.

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**
- **▶ Free COVID-19 Testing and Local Testing Providers**
- ▶ COVID-19 Guidance and Prevention for Individuals and the Community Updated December 2, 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



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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Institutional Review

Jobs

Locations

Public Health Laboratory

RFPs/Grants

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PUBLICATIONS









