Coronavirus Disease 2019 (COVID-19)

Updated May 6, 2021

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 →

- Latest update
- State data and reports
- County data
- Charts and maps
- Hospitalizations
- Lab testing
- Recoveries

ALL STATISTICS

Vaccination, Safety and Testing

Stopping the spread →

- Vaccinations
- Getting tested
- Personal protection
- Gatherings and events

- Business and community
- School guidelines
- Long-term care facilities

ALL GUIDANCE

New video: In this new edition of *COVID and You*, state health officals discuss vaccination myths and facts, and COVID-19 vaccination efforts in rural areas of Mississippi. View »

Mississippi COVID-19 Vaccine Confidence Survey: Read the summary »

Small gatherings and activities without a mask are safe for those who are fully vaccinated. Learn more »

General Information

- Mississippi COVID-19 Hotline (7 days a week, 7 a.m.–7 p.m.): **877-978-6453**
- COVID-19 overview, questions and answers, and resources in other languages

COVID-19 in Mississippi

New Cases and Deaths as of May 5

NEW CASES

214

New COVID-19 positive test results reported to MSDH as of 3 p.m. yesterday.

TOTAL MISSISSIPPI CASES

312,926

- Totals by county

NEW DEATHS

3

New COVID-19 related deaths reported to MSDH as of 3 p.m. yesterday.

One death occurred on May 3 in the county below:

▸ County list

Two deaths occurred between May 27, 2020, and March 22, 2021, identified from death certificate reports.

▸ County list

TOTAL MISSISSIPPI DEATHS

7,226

▸ Totals by county

LTC OUTBREAKS

23

Current outbreaks in long-term care (LTC) facilities only. (See LTC facility outbreak definition.)

▸ Cases by county

About our case counts: We currently update our case totals each weekday based on test results from the previous day (or weekend). 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.

Statewide COVID-19 Data and Reports

- K-12 School Reports
  Weekly COVID-19 cases, outbreaks and exposure reported by Mississippi schools
- Long-Term Care Facility and Residential Care Facility COVID-19 Reports
  Data reported directly to MSDH by the facility; cases and deaths in these reports may not yet be included in our totals of lab-reported cases.
- Ongoing Outbreaks in Nursing Homes
  A wide variety of data from the Centers for Medicare and Medicaid (CMS)
- Deaths from COVID-19 and Other Causes PDF
  Provisional counts by week of deaths from COVID-19, pneumonia/influenza, and heart disease
- Laboratory Testing
  Number and type of COVID-19 tests performed
- Mississippi COVID-19 Vaccination Report PDF
  Vaccinations distributed and administered as reported to MSDH by vaccination providers
- Statewide data charts

County COVID-19 Data

Variant Strains

- COVID-19 cases by variant type PDF
  cases by county, updated weekly

Race and Ethnicity

- Total COVID-19 cases and deaths by county, race and ethnicity PDF
  Current and past data tables, updated weekdays

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, including those in long-term care (LTC) facilities.

Long-term care case updates have been delayed pending data review.

The numbers in this table are provisional. County case numbers and deaths may change as investigation finds new or additional information.

County	Total Cases	Total Deaths
Adams	**2660**	82
Alcorn	**3115**	68
Amite	**1228**	42
Attala	**2141**	73
Benton	**990**	25
Bolivar	**4796**	132
Calhoun	**1698**	32
Carroll	**1217**	28
Chickasaw	**2071**	57
Choctaw	**760**	18
Claiborne	**1022**	30
Clarke	**1778**	79
Clay	**1847**	54
Coahoma	**2942**	79
Copiah	**2960**	65
Covington	**2563**	81
Total	**312,926**	**7,226**

County	Total Cases	Total Deaths
De Soto	**21474**	257
Forrest	**7644**	152
Franklin	**834**	23
George	**2467**	48
Greene	**1303**	33
Grenada	**2601**	86
Hancock	**3770**	86
Harrison	**17796**	309
Hinds	**20271**	414
Holmes	**1886**	73
Humphreys	**961**	33
Issaquena	**168**	6
Itawamba	**2993**	77
Jackson	**13404**	246
Jasper	**2208**	48
Jefferson	**654**	28
Jefferson Davis	**1069**	32
Jones	**8364**	163
Kemper	**953**	28
Lafayette	**6168**	118
Lamar	**6212**	86
Lauderdale	**7178**	240
Lawrence	**1283**	23
Leake	**2655**	73
Lee	**9961**	173
Leflore	**3487**	125
Lincoln	**3947**	110
Lowndes	**6366**	144
Madison	**10062**	217
Marion	**2687**	80
Marshall	**4396**	103
Monroe	**4094**	133
Total	**312,926**	**7,226**

County	Total Cases	Total Deaths
Montgomery	**1267**	42
Neshoba	**4024**	176
Newton	**2459**	61
Noxubee	**1267**	34
Oktibbeha	**4611**	98
Panola	**4556**	105
Pearl River	**4494**	145
Perry	**1258**	38
Pike	**3294**	105
Pontotoc	**4193**	72
Prentiss	**2793**	60
Quitman	**800**	16
Rankin	**13561**	278
Scott	**3152**	73
Sharkey	**502**	17
Simpson	**2944**	88
Smith	**1622**	34
Stone	**1818**	33
Sunflower	**3357**	90
Tallahatchie	**1781**	40
Tate	**3323**	84
Tippah	**2876**	68
Tishomingo	**2255**	67
Tunica	**1047**	26
Union	**4088**	76
Walthall	**1338**	45
Warren	**4376**	121
Washington	**5322**	133
Wayne	**2623**	41
Webster	**1145**	32
Wilkinson	**669**	30
Winston	**2268**	81
Yalobusha	**1633**	36
Total	**312,926**	**7,226**

County	Total Cases	Total Deaths
Yazoo	**3106**	69
Total	**312,926**	**7,226**

Case Classifications

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

	Confirmed	Probable	Total
Cases	191,454	121,472	**312,926**
Deaths	4,979	2,247	**7,226**

Confirmed cases and deaths are generally determined by positive PCR tests, which detect the presence of ongoing coronavirus infection.

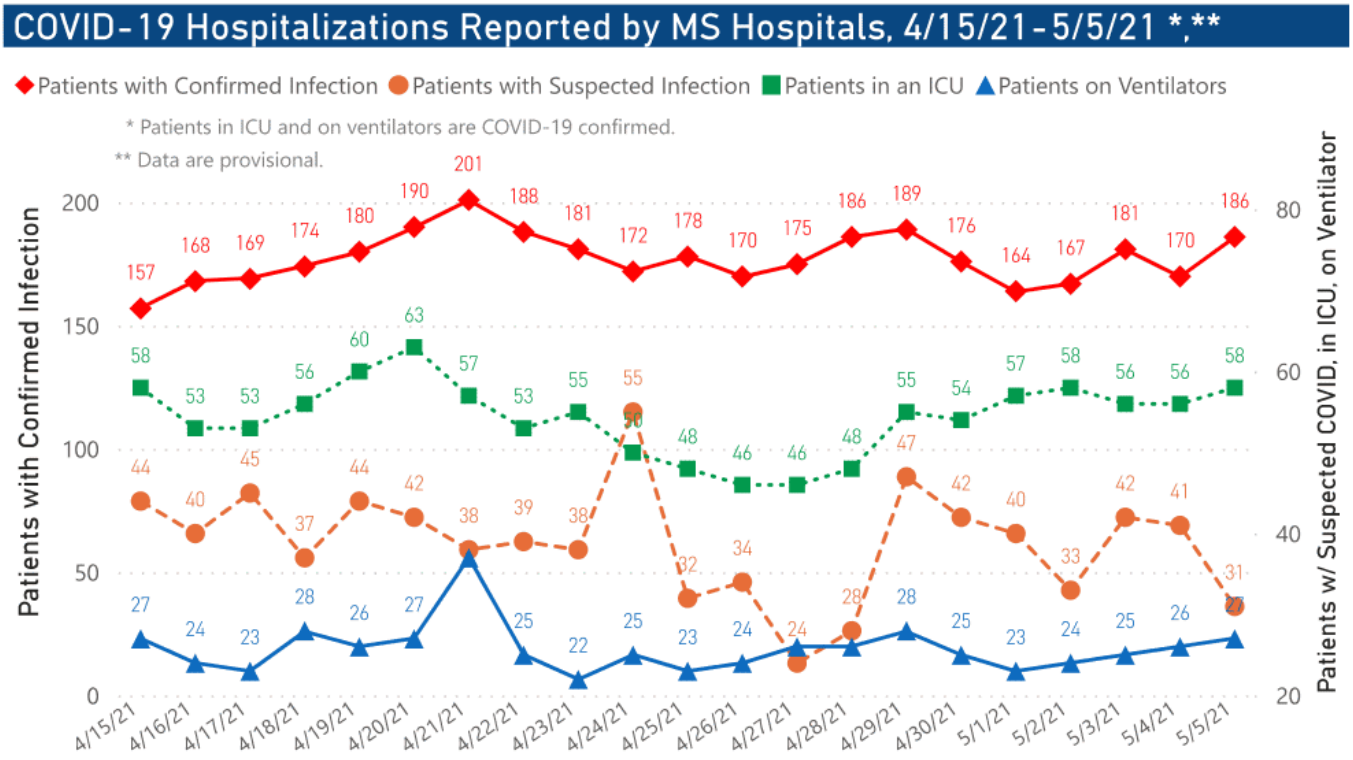
Probable cases are those who test positive by other testing methods such as antibody or antigen, and have recent symptoms consistent with COVID-19, indicating a recent infection.

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.

Mississippi COVID-19 Data Charts and Maps

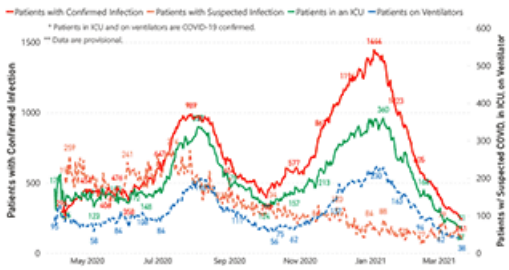
Hospitalizations and Bed Availability

- View interactive hospitalization charts



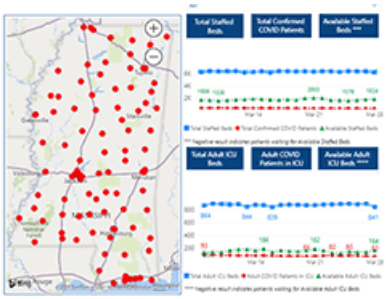
Hospitalization Trend to Date

Updated weekly



Hospital Bed Availability

Updated weekdays (interactive)

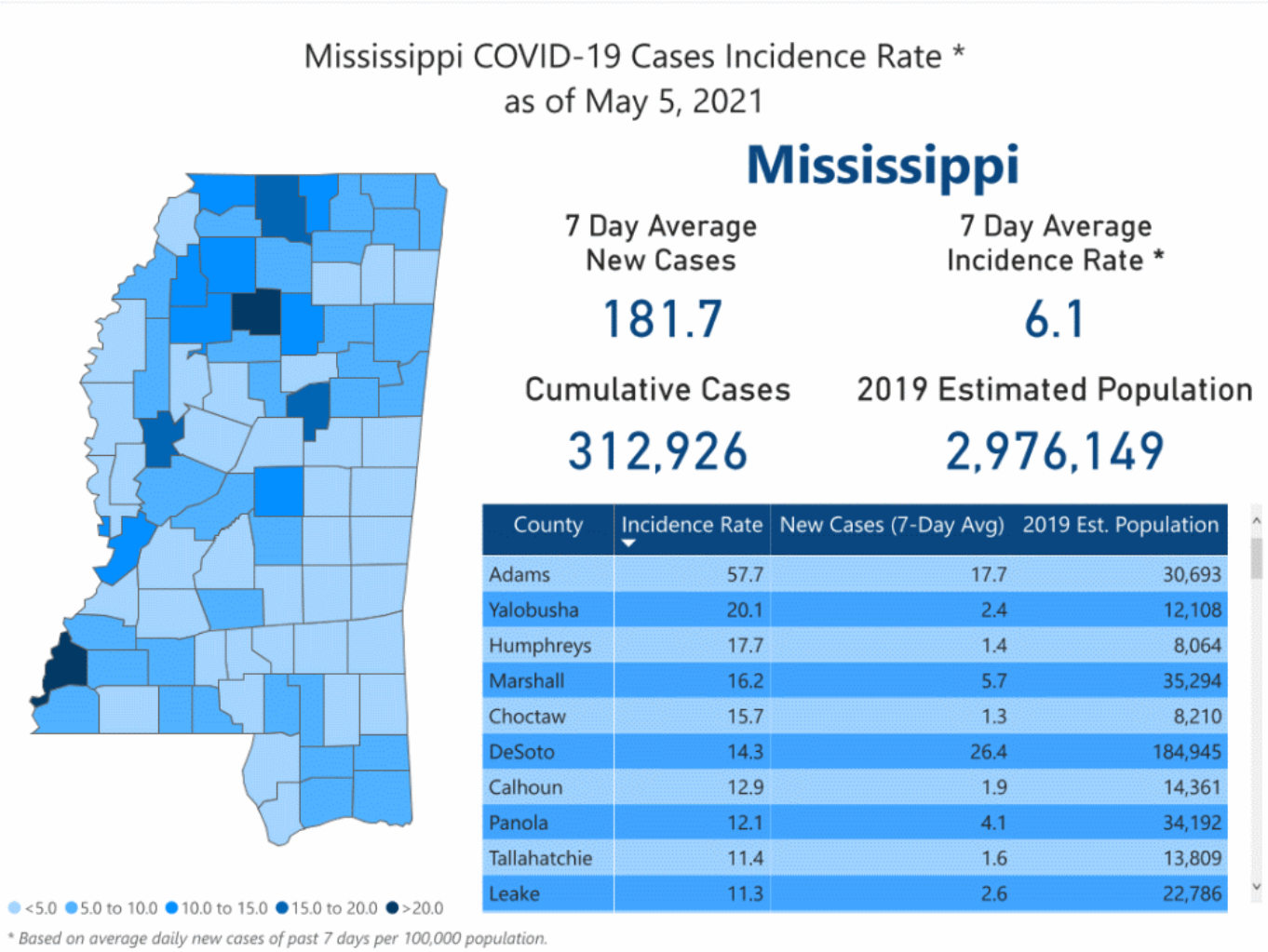


Daily Case Maps

- View all interactive maps

Recent COVID-19 Activity

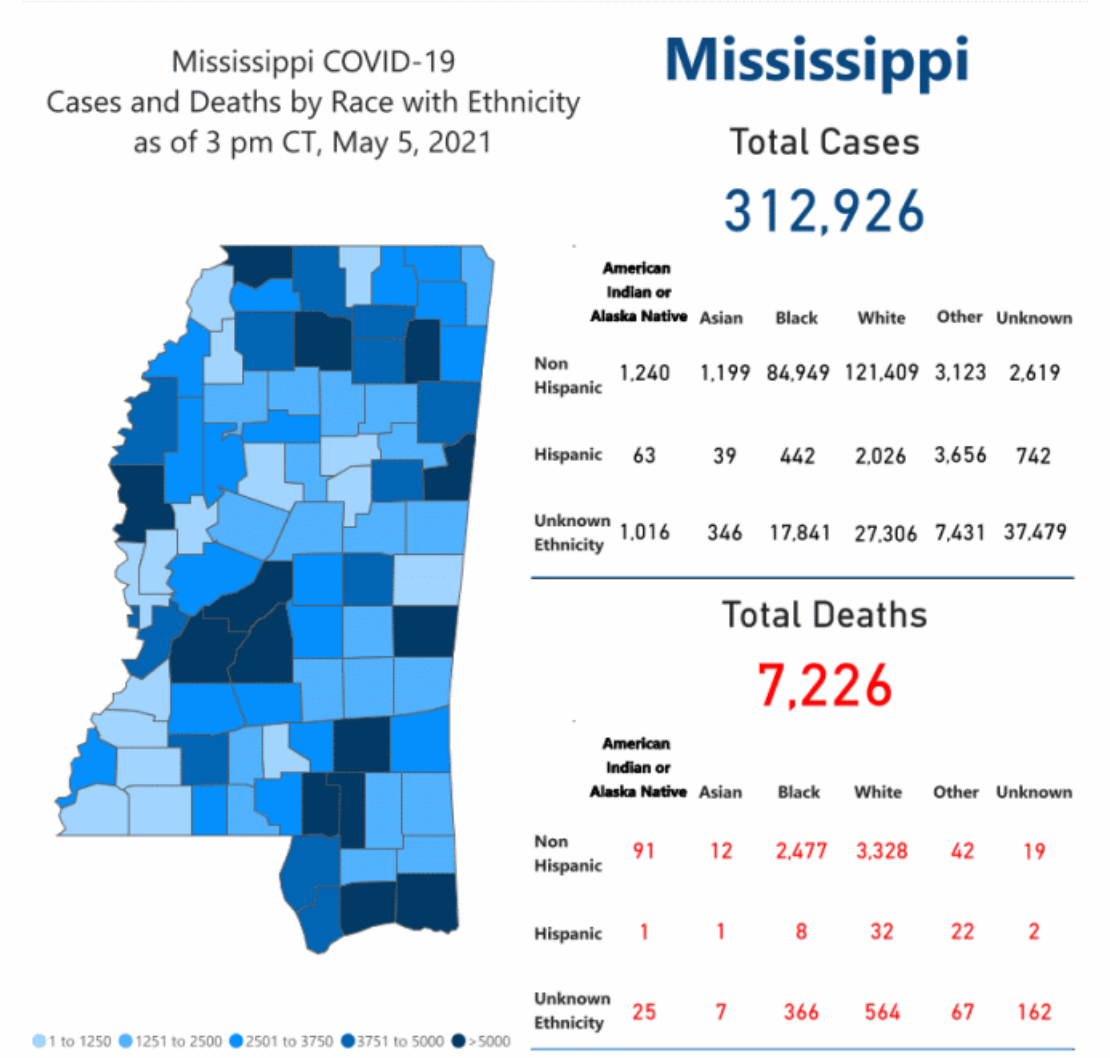
The chart below shows counties according to COVID-19 incidence (cases by population) over the last 7 days. Also see weekly county incidence tables



County	Incidence Rate	New Cases (7-Day Avg)	2019 Est. Population
Adams	57.7	17.7	30,693
Yalobusha	20.1	2.4	12,108
Humphreys	17.7	1.4	8,064
Marshall	16.2	5.7	35,294
Choctaw	15.7	1.3	8,210
DeSoto	14.3	26.4	184,945
Calhoun	12.9	1.9	14,361
Panola	12.1	4.1	34,192
Tallahatchie	11.4	1.6	13,809
Leake	11.3	2.6	22,786

Cumulative COVID-19 Cases

Total cases and deaths by county since the start of the pandemic. Also see weekly estimate of recoveries

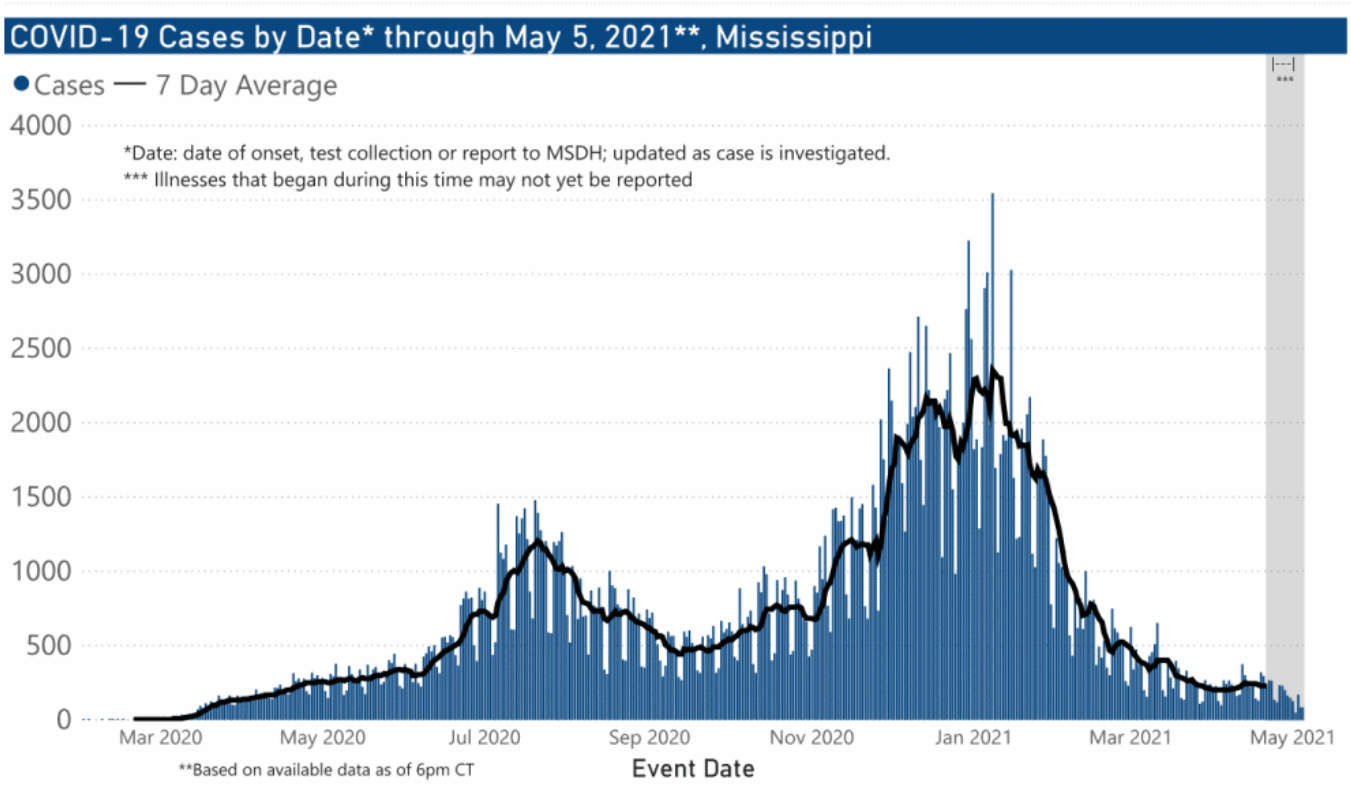


Daily Statewide Data Charts

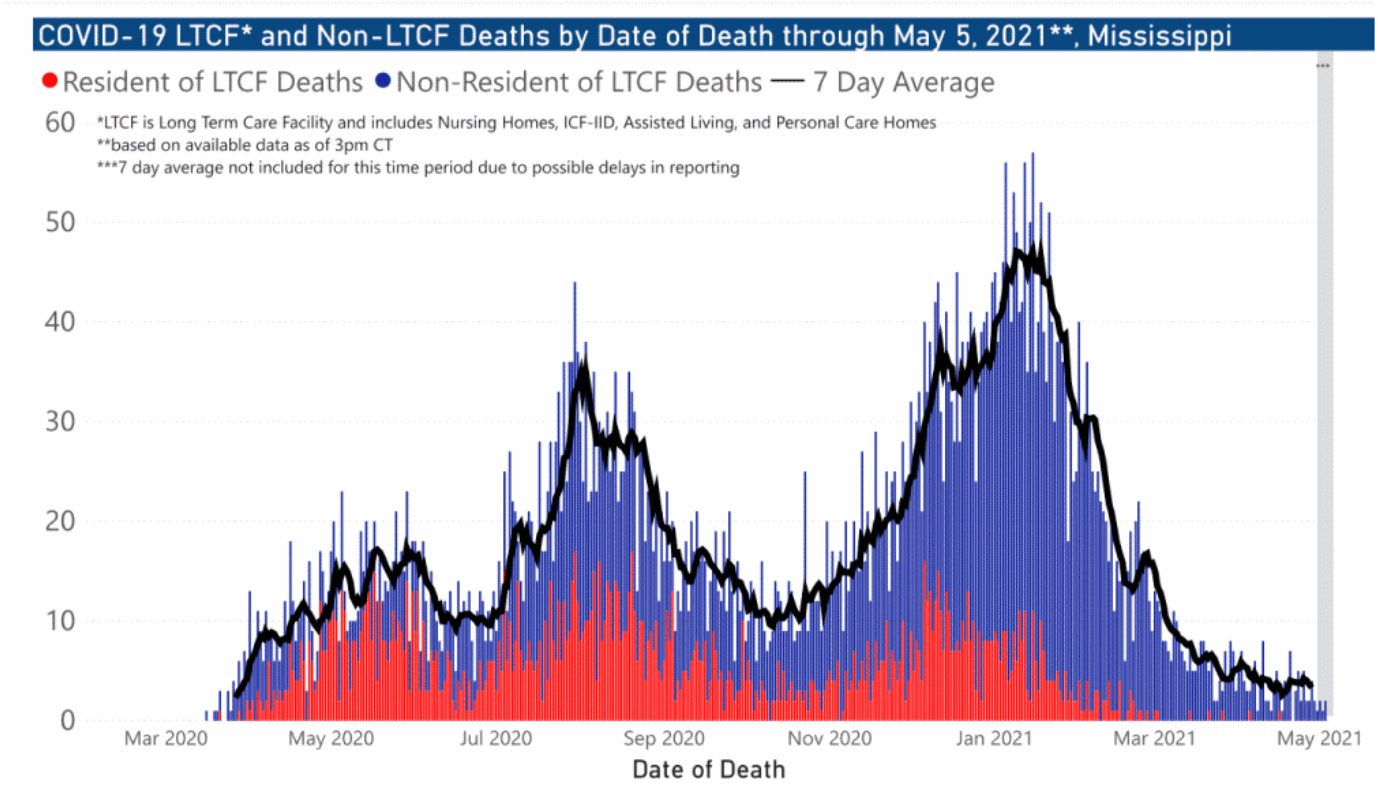
Our state case map and other data charts are also available in interactive form.

- 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.



Weekly Statewide Data Charts

Includes:

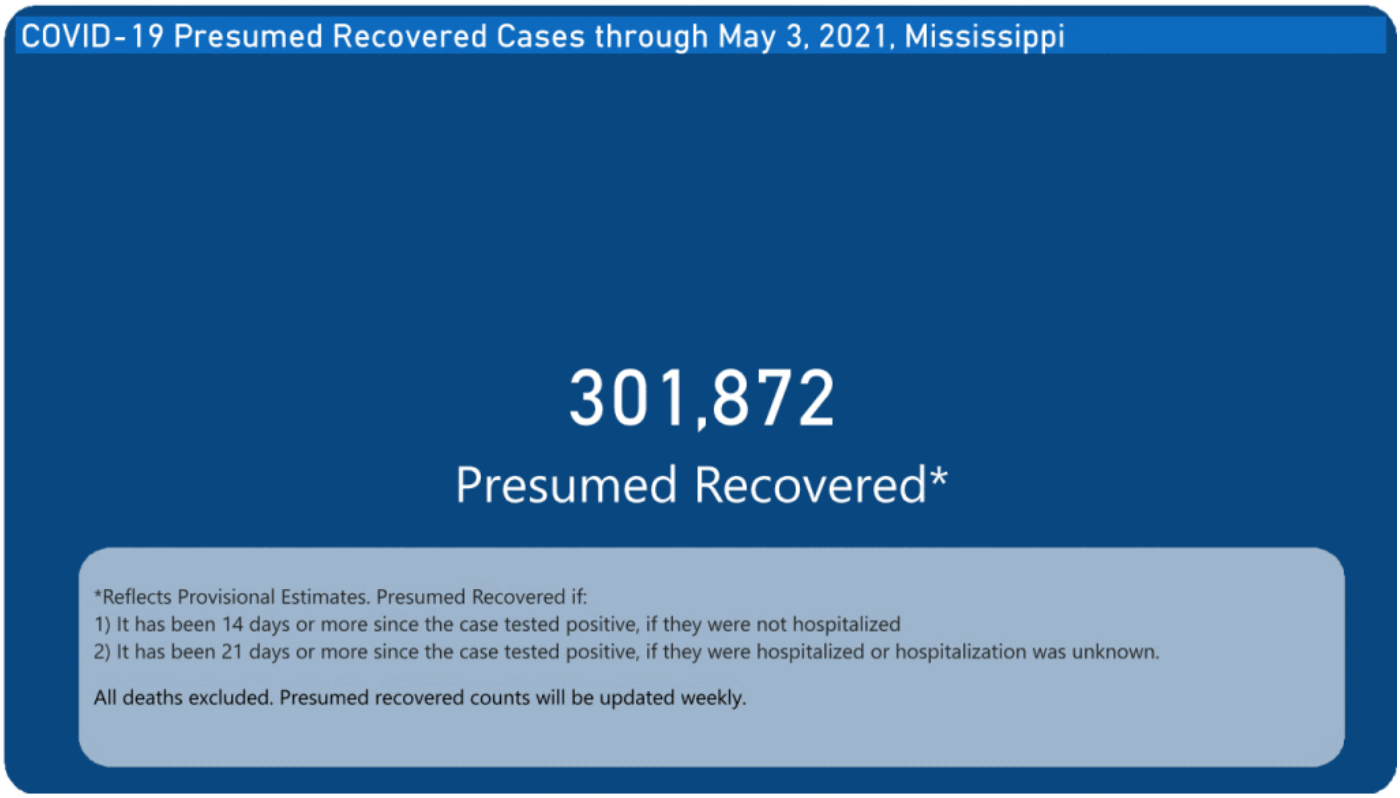
- Cases, deaths and hospitalizations, analyzed by age, race/ethnicity, gender and other factors

- MIS-C cases and deaths
- Counties with high COVID-19 cases and incidence
- Syndromic surveillance

▸ **All weekly charts**

Estimated Recoveries

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



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 May 2

COVID-19 testing providers around the state include commercial laboratories, hospital labs and the MSDH Public Health Laboratory results from all these sources are combined in the table below. (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.

PCR tests	1,778,748
Serology (antibody) tests	92,176
Antigen tests	852,746
Total tests	**2,723,670**

- Getting tested for COVID-19

Prevention and Guidance for Individuals and the Community

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

Last reviewed on Mar 5, 2020

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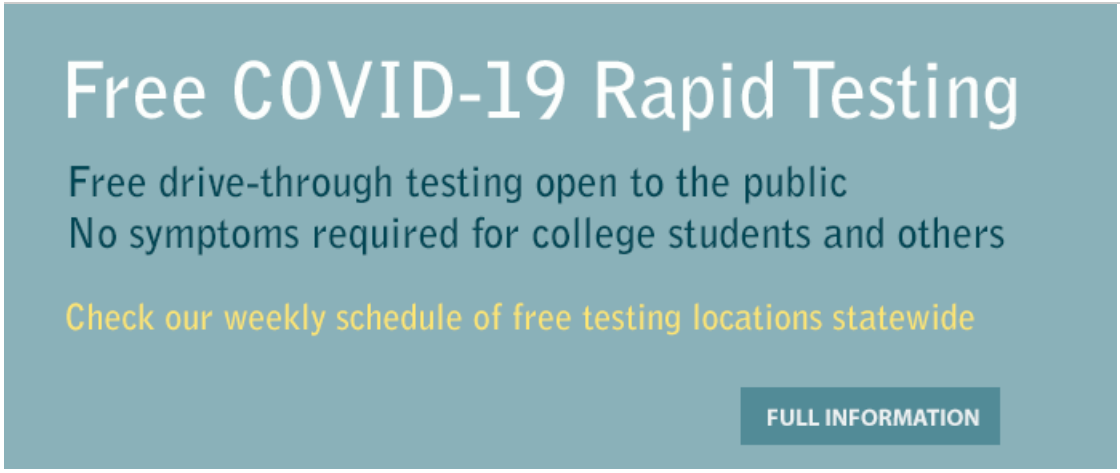
Related resources

- **Free COVID-19 Testing and Local Testing Providers**
- **COVID-19 Guidance and Prevention for Individuals and the Community**
  Updated May 3, 2021

More topics

- [Espanol, Tieng Viet, ASL]
- County Data
- Handouts and Posters
- Healthcare Professionals
- Interactive Maps and Charts
- Prevention and Safety Guidance
- School Cases and Outbreaks
- Statewide COVID-19 Data
- Testing for COVID-19
- Vaccination Against COVID-19

Get COVID-19 e-mail updates daily with our free newsletter: email address +



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