# Weekly Covid-19 Data Digest


March 30, 2022

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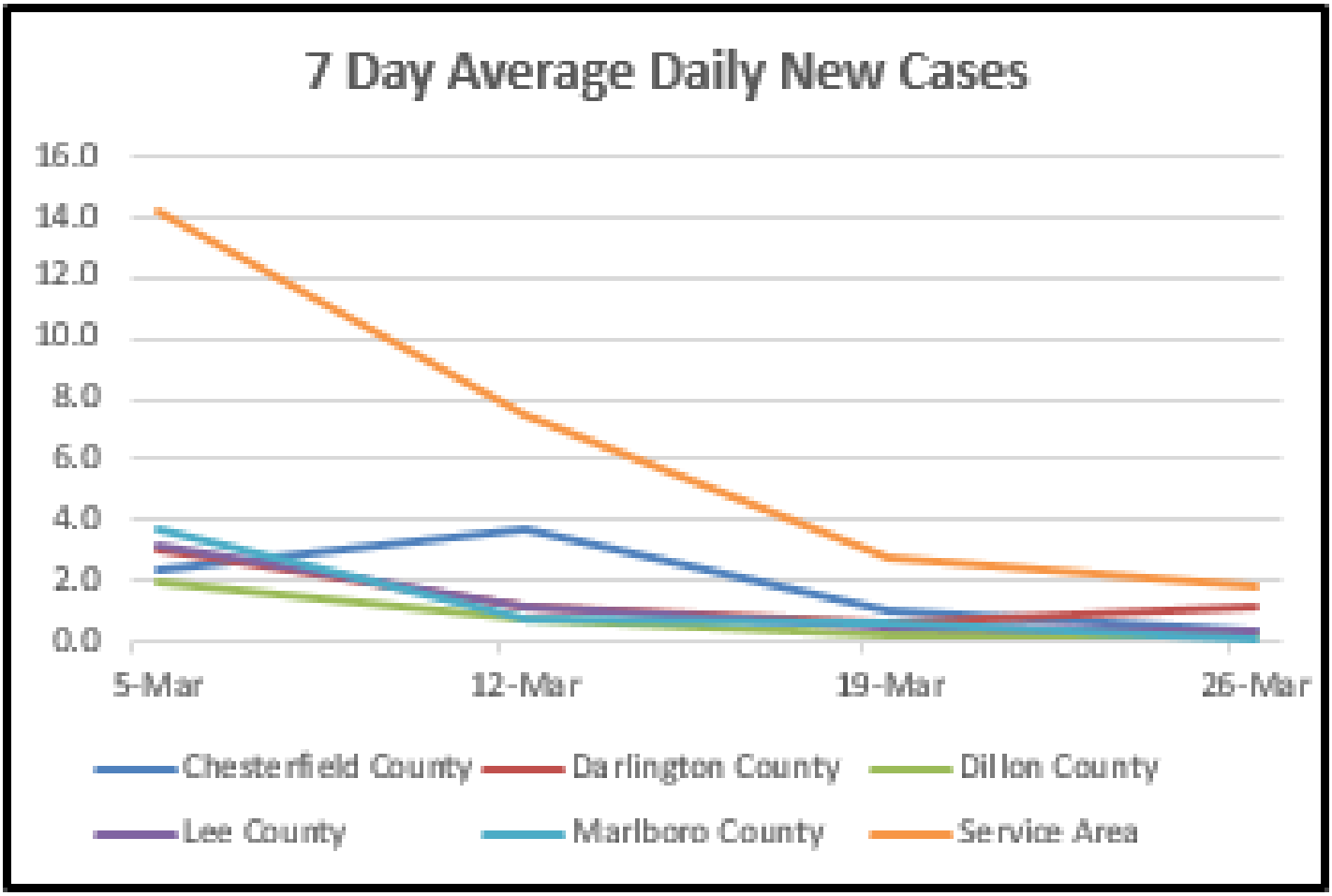
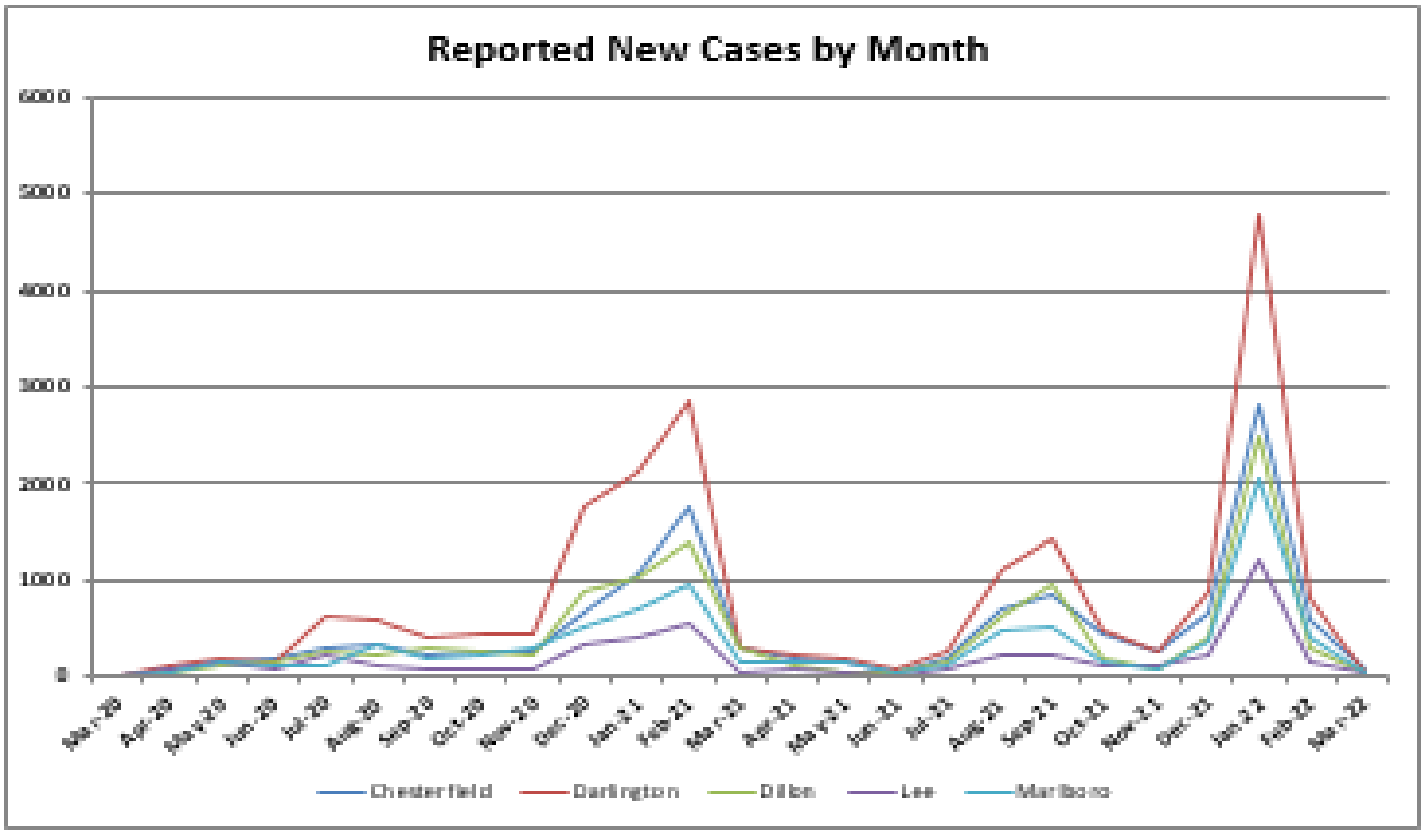
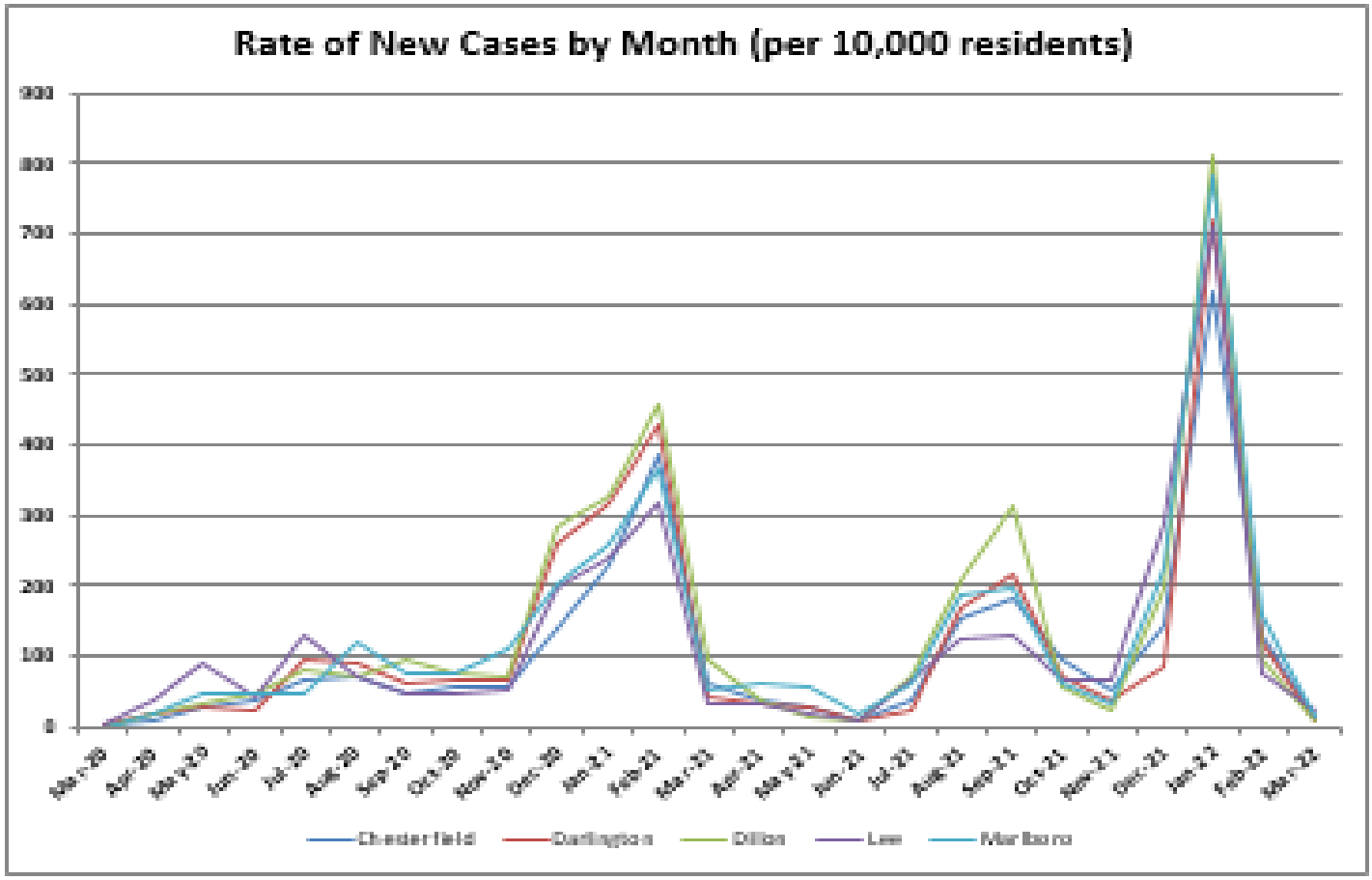
Data included in this report compiled from publicly available sources. For more information or questions, please contact John Douglas, Chief of Business Development, at john.douglas@caresouth-carolina.com or 843-616-1471.

| Daily New Cases Reported During Past Four Weeks | | | | |
|---|---|---|---|---|
| Week Ending: | 5-Mar | 12-Mar | 19-Mar | 26-Mar |
| Chesterfield County | 16 | 26 | 7 | 2 |
| Darlington County | 21 | 8 | 4 | 8 |
| Dillon County | 14 | 5 | 1 | 1 |
| Lee County | 22 | 8 | 3 | 2 |
| Marlboro County | 26 | 5 | 4 | 0 |
| Service Area | 99 | 52 | 19 | 13 |





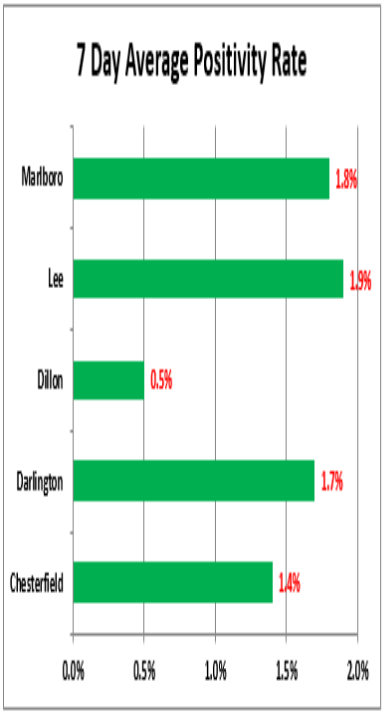



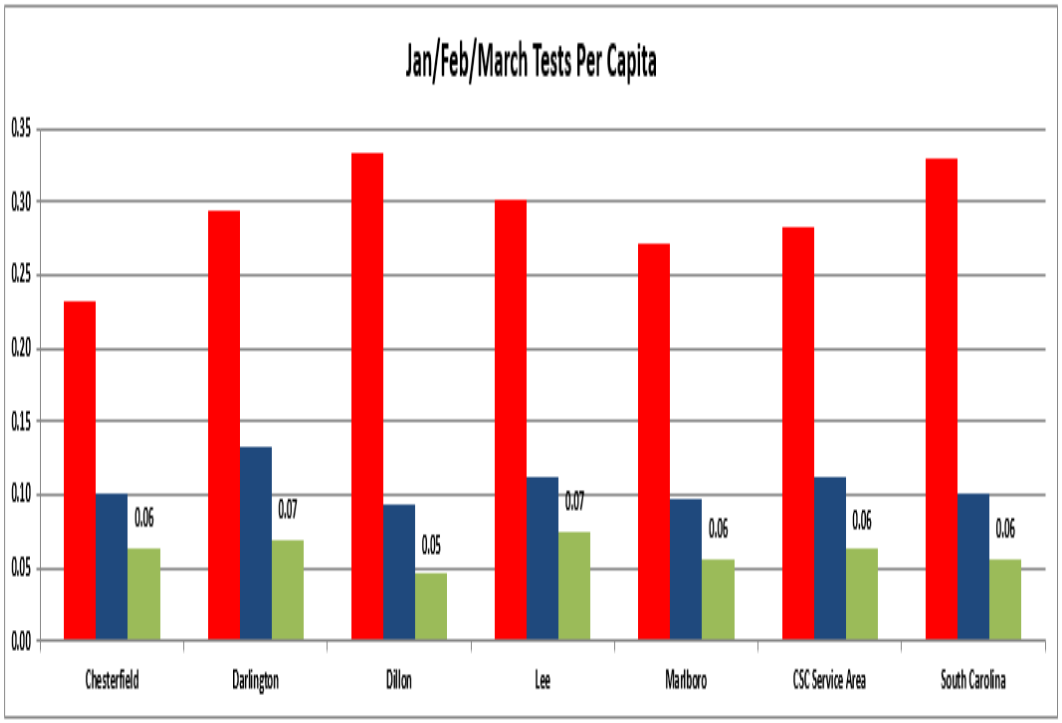

**NOTE: Incomplete month prorated for comparison purposes.**

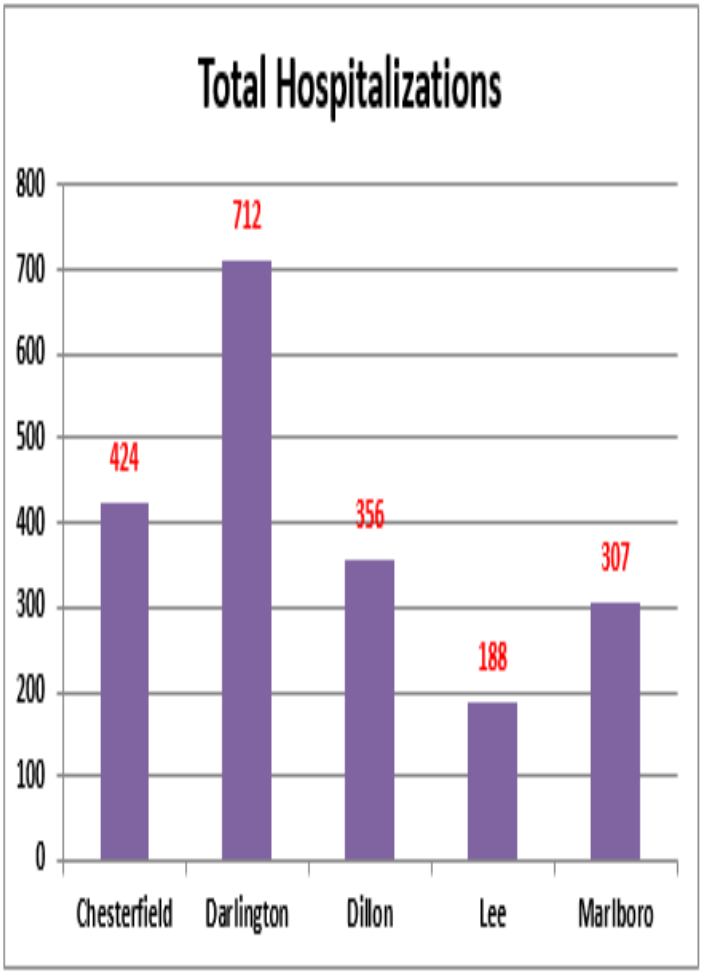
## COVID-19 TOTAL CUMULATIVE CASES COMPARISON DATA (as of latest reporting)

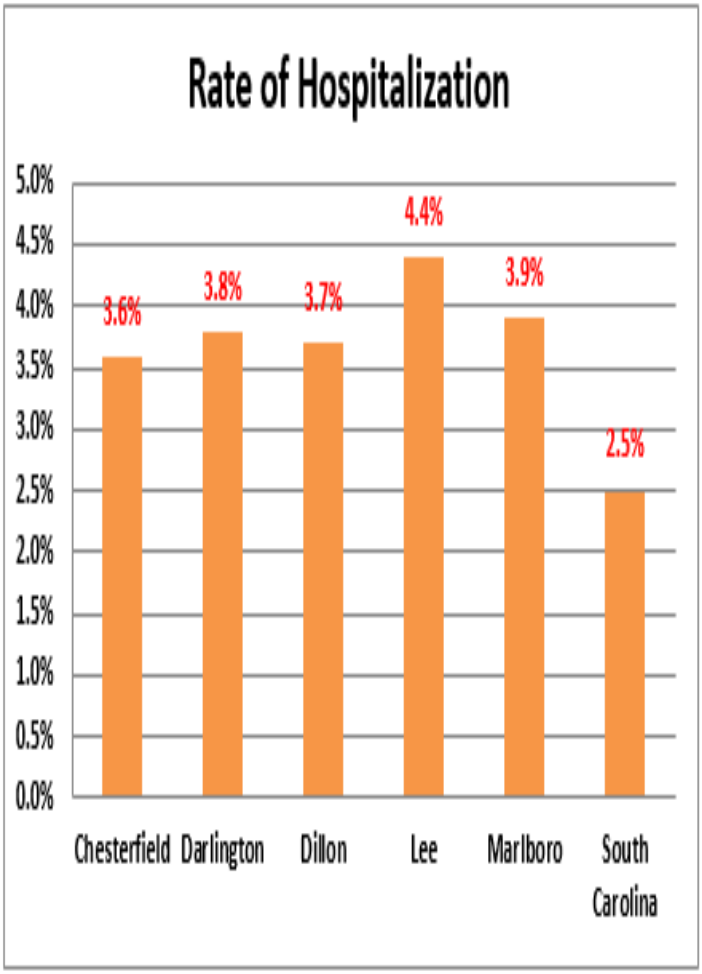
| Geographic Unit | Population | Cases | Weekly New Cases | Cases Per 100 Pop. | Rate Exceeds: State* | Nation | World |
|---|---|---|---|---|---|---|---|
| Anson County, NC | 22,055 | 6,543 | 3 | 29.67 | Yes | Yes | Yes |
| Chesterfield County | 43,273 | 11,787 | 2 | 27.24 | No | Yes | Yes |
| Columbus County, NC | 50,623 | 15,909 | 1 | 31.43 | Yes | Yes | Yes |
| Darlington County | 62,905 | 18,874 | 8 | 30.00 | Yes | Yes | Yes |
| Dillon County | 28,292 | 9,696 | 1 | 34.27 | Yes | Yes | Yes |
| Florence County | 137,059 | 41,688 | 12 | 30.42 | Yes | Yes | Yes |
| Horry County | 351,029 | 96,219 | 100 | 27.41 | No | Yes | Yes |
| Kershaw County | 65,403 | 21,406 | 41 | 32.73 | Yes | Yes | Yes |
| Lancaster County | 96,016 | 25,046 | 15 | 26.09 | No | Yes | Yes |
| Lee County | 16,531 | 4,247 | 2 | 25.69 | No | Yes | Yes |
| Marion County | 29,183 | 8,534 | 3 | 29.24 | Yes | Yes | Yes |
| Marlboro County | 26,667 | 7,845 | 0 | 29.42 | Yes | Yes | Yes |
| Richmond County, NC | 42,946 | 12,773 | 7 | 29.74 | Yes | Yes | Yes |
| Robeson County, NC | 116,530 | 40,360 | 21 | 34.63 | Yes | Yes | Yes |
| Scotland County, NC | 34,174 | 9,966 | 7 | 29.16 | Yes | Yes | Yes |
| Sumter County | 105,556 | 27,779 | 18 | 26.32 | No | Yes | Yes |
| Union County, NC | 238,267 | 61,479 | 64 | 25.80 | Yes | Yes | Yes |
| South Carolina | 5,118,425 | 1,468,140 | 1,095 | 28.68 | N/A | Yes | Yes |
| North Carolina | 10,439,388 | 2,627,220 | 7,029 | 25.17 | N/A | No | Yes |
| United States | 331,449,281 | 79,787,583 | 166,579 | 24.07 | N/A | N/A | Yes |
| World | 7,621,018,958 | 484,363,424 | 23,253,399 | 6.36 | N/A | N/A | N/A |

* Compared to state in which county is located






| Pee Dee Hospital Utilization | | | | |
|---|---|---|---|---|
| County | Covid Patients | ICU Covid Pts. | Covid Pts. Vent. | Percent Occupied |
| Chesterfield | 3 | 1 | 0 | 45.8% |
| Clarendon | 0 | 0 | 0 | 57.1% |
| Darlington | 4 | 1 | 1 | 38.2% |
| Dillon | 0 | 0 | 0 | 61.5% |
| Florence | 14 | 1 | 0 | 82.9% |
| Georgetown | 5 | 3 | 1 | 75.4% |
| Horry | 17 | 4 | 2 | 78.7% |
| Marion | 0 | 0 | 0 | 68.8% |
| Sumter | 4 | 1 | 0 | 42.2% |
| Williamsburg | 0 | 0 | 0 | 55.6% |
| Total | 47 | 11 | 4 | 75.7% |

Note: Data as reported by DHEC as of 3/27/22

## DHEC Reported Vaccine Recipients by Zip Code (as of 3/26/22 at 11:59PM)

| Chesterfield County | | | |
|---|---|---|---|
| Zip | Town | Recipients | % of Pop |
| 29520 | Cheraw | 6957 | 52.7% |
| 29709 | Chesterfield | 2935 | 48.0% |
| 29718 | Jefferson | 1420 | 35.7% |
| 29101 | McBee | 1257 | 46.1% |
| 29727 | Mt.Croghan | 593 | 35.0% |
| 29728 | Pageland | 3398 | 39.0% |
| 29584 | Patrick | 1139 | 52.8% |
| 29741 | Ruby | 787 | 32.9% |
| Unknown or OOC Zip Code | | 1102 | N/A |
| **County Total** | | **19588** | **45.5%** |

| Darlington County | | | |
|---|---|---|---|
| Zip | Town | Recipients | % of Pop |
| 29532 | Darlington | 10648 | 54.4% |
| 29540 | Darlington | 3107 | 71.0% |
| 29550 | Hartsville | 18783 | 61.4% |
| 29069 | Lamar | 2521 | 58.4% |
| 29593 | Society Hill | 796 | 50.8% |
| Unknown or OOC Zip Code | | 2747 | N/A |
| **County Total** | | **38602** | **61.5%** |

| Dillon County | | | |
|---|---|---|---|
| Zip | Town | Recipients | % of Pop |
| 29536 | Dillon | 7790 | 39.0% |
| 29543 | Fork | 361 | 56.2% |
| 29547 | Hamer | 1236 | 43.9% |
| 29563 | Lake View | 1365 | 64.5% |
| 29565 | Latta | 3137 | 47.3% |
| 29567 | Little Rock | 386 | 96.7% |
| Unknown | or OOC Zip Code | 633 | N/A |
| **County Total** | | **14908** | **52.3%** |

| Lee County | | | |
|---|---|---|---|
| Zip | Town | Recipients | % of Pop |
| 29010 | Bishopville | 6144 | 54.2% |
| 29080 | Lynchburg | 929 | 34.8% |
| Unknown or OOC Zip Code | | 1800 | N/A |
| **County Total** | | **8873** | **55.8%** |

| Marlboro County | | | |
|---|---|---|---|
| Zip | Town | Recipients | % of Pop |
| 29512 | Bennettsville | 7651 | 46.4% |
| 29516 | Blenheim | 379 | 42.6% |
| 29525 | Clio | 940 | 50.1% |
| 29570 | McColl | 1263 | 37.7% |
| 29596 | Wallace | 1013 | 51.1% |
| Unknown or OOC Zip Code | | 109 | N/A |
| **County Total** | | **11355** | **46.9%** |

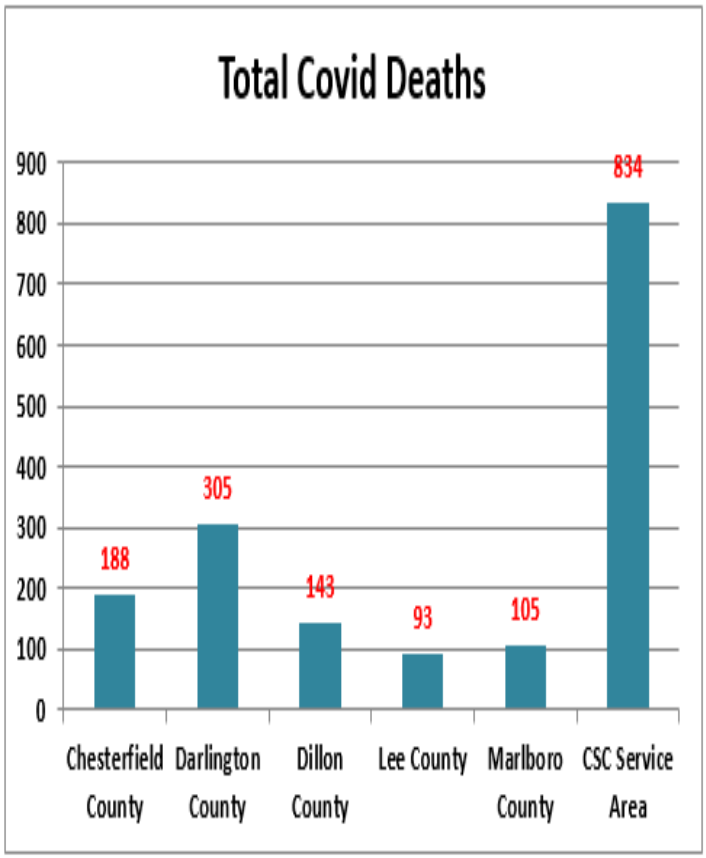
| Zip Codes with Highest % of Recipients | | | |
|---|---|---|---|
| Rank | Town | Zip | % of Pop |
| 1 | Little Rock | 29567 | 96.7% |
| 2 | Darlington | 29540 | 71.0% |
| 3 | Lake View | 29563 | 64.5% |
| 4 | Hartsville | 29550 | 61.4% |
| 5 | Lamar | 29069 | 58.4% |
| 6 | Fork | 29543 | 56.2% |
| 7 | Darlington | 29532 | 54.4% |
| 8 | Bishopville | 29101 | 54.2% |
| 9 | Patrick | 29584 | 52.8% |
| 10 | Cheraw | 29520 | 52.7% |

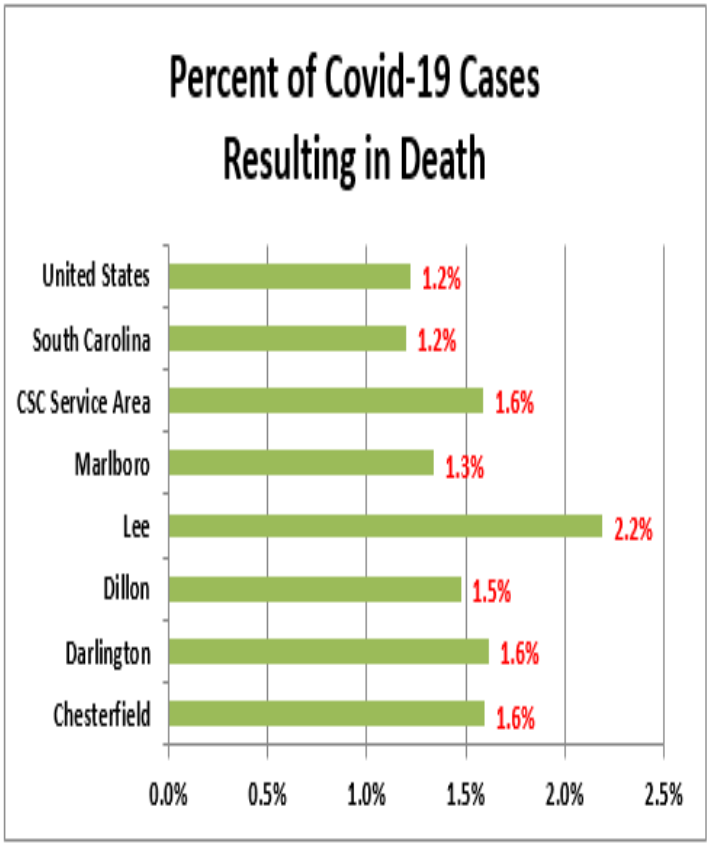
| Zip Codes with Lowest % of Recipients | | | |
|---|---|---|---|
| Rank | Town | Zip | % of Pop |
| 1 | Ruby | 29741 | 32.9% |
| 2 | Lynchburg | 29741 | 34.8% |
| 3 | Mt. Croghan | 29727 | 35.0% |
| 4 | Jefferson | 29718 | 35.7% |
| 5 | McColl | 29570 | 37.7% |
| 6T | Dillon | 29536 | 39.0% |
| 6T | Pageland | 29728 | 39.0% |
| 8 | Blenheim | 29516 | 42.6% |
| 9 | Hamer | 29547 | 43.9% |
| 10 | McBee | 29101 | 46.1% |

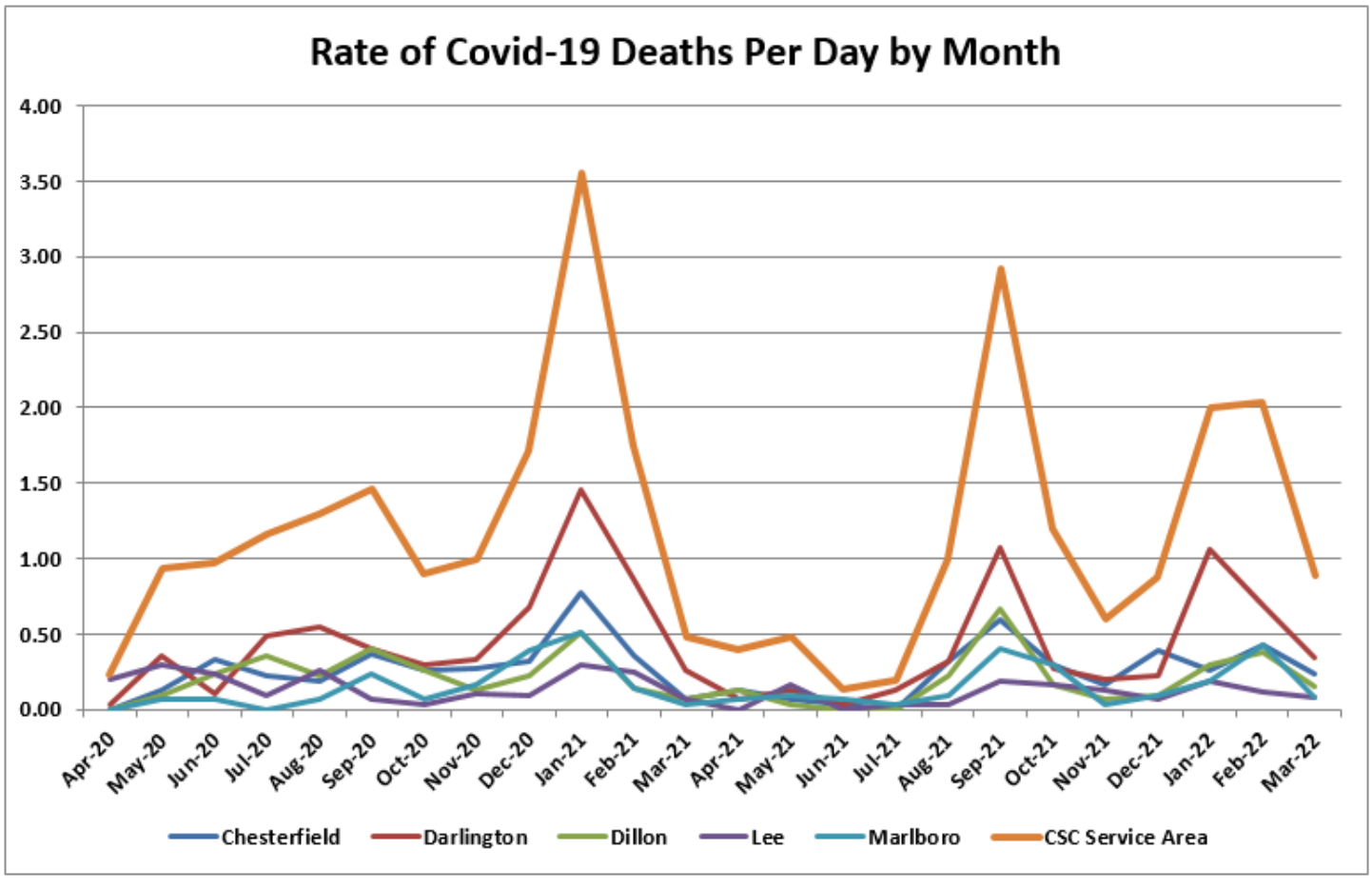
| Counties Ranked by Recipients % of Pop. | | | |
|---|---|---|---|
| Rank | County | Recipients | % of Pop |
| 1 | Darlington | 38602 | 61.5% |
| 2 | Lee | 8873 | 55.8% |
| 3 | Dillon | 14908 | 52.3% |
| 4 | Marlboro | 11355 | 46.9% |
| 5 | Chesterfield | 19588 | 45.5% |
| **CSC Service Area** | | **93326** | **53.3%** |

% less than SC average

% equal to or greater than SC average


Total Covid Deaths
900
800
700
600
500
400
300
200
100
0
188
305
143
93
105
834
Chesterfield County
Darlington County
Dillon County
Lee County
Marlboro County
CSC Service Area


Percent of Covid-19 Cases Resulting in Death
United States
South Carolina
CSC Service Area
Marlboro
Lee
Dillon
Darlington
Chesterfield
1.2%
1.2%
1.6%
1.3%
2.2%
1.5%
1.6%
1.6%
0.0%
0.5%
1.0%
1.5%
2.0%
2.5%


Rate of Covid-19 Deaths Per Day by Month
4.00
3.50
3.00
2.50
2.00
1.50
1.00
0.50
0.00
Apr-20
May-20
Jun-20
Jul-20
Aug-20
Sep-20
Oct-20
Nov-20
Dec-20
Jan-21
Feb-21
Mar-21
Apr-21
May-21
Jun-21
Jul-21
Aug-21
Sep-21
Oct-21
Nov-21
Dec-21
Jan-22
Feb-22
Mar-22
Chesterfield
Darlington
Dillon
Lee
Marlboro
CSC Service Area

# Rankings/Risk Factors

| Harvard Global Health Institute Risk Levels | | | |
|---|---|---|---|
| County | Risk Level | SC Rank* | US Rank** |
| Chesterfield County | Yellow | 6 | 1329 |
| Lee County | Yellow | 21 | 1994 |
| Marlboro County | Yellow | 32 | 2595 |
| Darlington County | Yellow | 34 | 2713 |
| Dillon County | Green | 40 | 2885 |
| * out of 46 counties ** out of 3142 counties or equivalents | | | |

| Covid Act Now Risk Levels | |
|---|---|
| County | Risk Level |
| Chesterfield County | Medium |
| Darlington County | Low |
| Dillon County | Low |
| Lee County | Medium |
| Marlboro County | Medium |

| CDC County Levels | |
|---|---|
| County | Transmission Level |
| Chesterfield County | Low |
| Darlington County | Low |
| Dillon County | Low |
| Lee County | Low |
| Marlboro County | Low |

# CDC Information:

STATE PROFILE REPORT
03.25.2022

## SOUTH CAROLINA

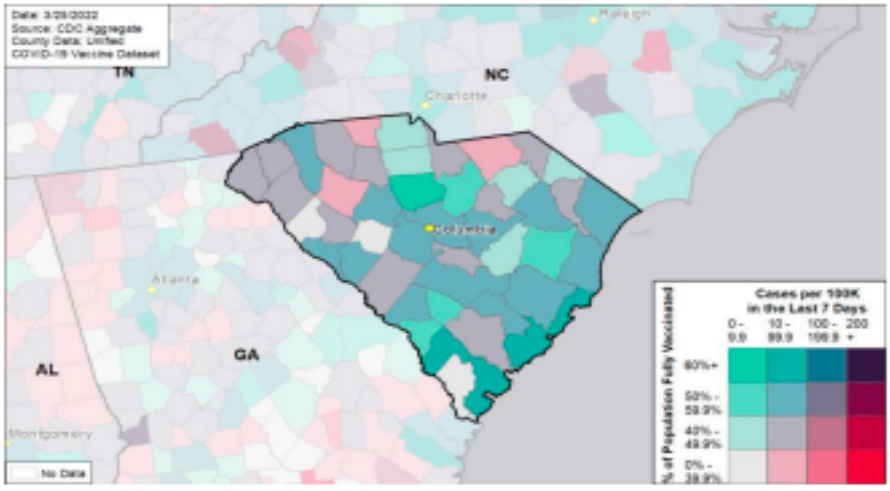
### STATE SYNOPSIS

| | LAST WEEK | CHANGE FROM PREVIOUS WEEK |
|---|---|---|
| RATE OF NEW COVID-19 CASES PER 100,000 | 12 | -47% |
| NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE | 1.5% | -0.4% |
| NEW CONFIRMED COVID-19 HOSPITAL ADMISSIONS PER 100,000 | 3.0 | -19% |
| RATE OF NEW COVID-19 DEATHS PER 100,000 | 1.1 | -42% |
| PEOPLE RECEIVED AT LEAST 1 DOSE | 3,452,098 people | 67.0% of total pop. |
| PEOPLE 5-11 RECEIVED AT LEAST 1 DOSE | 95,214 people | 21.8% of 5-11 pop. |
| PEOPLE 12+ RECEIVED AT LEAST 1 DOSE | 3,354,856 people | 75.9% of 12+ pop. |
| PEOPLE FULLY VACCINATED | 2,906,439 people | 56.4% of total pop. |
| PEOPLE 12+ FULLY VACCINATED | 2,831,057 people | 64.1% of 12+ pop. |
| PEOPLE 65+ RECEIVED BOOSTER | 504,195 people | 62.3% of fully vaccinated 65+ pop. |

**SARS-CoV-2 Variants of Concern**

- In the 4 weeks ending 2/26/2022, the following proportions of variants of concern were identified in South Carolina: Delta (B.1.617.2, AY.*) 0.5%, Omicron (B.1.1.529, BA.1*, BA.3) 98.8%, (BA.2) 0.7%

COVID-19 Reported Cases per 100,000 Population (last 7 days) and Percent of Total Population Fully Vaccinated




Starting 11/1/21, several states shifted to the use of report date; this change may result in fluctuations of weekly values and/or week-on-week changes.

*The purpose of this report is to develop a shared understanding of the current status of the pandemic at the national, regional, state, and local levels. We recognize that data at the state level may differ from that available at the federal level. Our objective is to use consistent data sources and methods that allow for comparisons to be made across localities. We appreciate your continued support in identifying data discrepancies and improving data completeness and sharing across systems. We look forward to your feedback. All inquiries and requests for information should be directed to https://www.cdc.gov/dcs/ContactUs/Form.*

COVID-19

COVID-19

# SOUTH CAROLINA

STATE PROFILE REPORT | 03.25.2022

| | STATE | STATE, % CHANGE FROM PREVIOUS WEEK | FEMA/HHS REGION | UNITED STATES |
|---|---|---|---|---|
| NEW COVID-19 CASES (RATE PER 100,000) | 621 (12) | -47% | 28,084 (42) | 194,492 (59) |
| NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE | 1.5% | -0.4%* | 2.4% | 2.2% |
| TOTAL NAAT VOLUME (TESTS PER 100,000) | 55,700† (1,082†) | +11%† | 801,768† (1,198†) | 6,122,831† (1,844†) |
| NEW COVID-19 DEATHS (RATE PER 100,000) | 57 (1.1) | -42% | 904 (1.4) | 5,126 (1.5) |
| CONFIRMED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100,000) | 154 (3.0) | -19% | 2,367 (3.5) | 12,472 (3.8) |
| COVID-19 INPATIENT OCCUPANCY | 2% | -1%* | 2% | 2% |
| NUMBER OF HOSPITALS WITH SUPPLY SHORTAGES (PERCENT) | 8 (12%) | 0% | 34 (3%) | 207 (4%) |
| PEOPLE 5-11 INITIATING VACCINATION (PERCENT OF POPULATION) | 361 (0.1%) | -42.9% | 8,685 (0.2%) | 74,630 (0.3%) |
| PEOPLE 12+ INITIATING VACCINATION (PERCENT OF POPULATION) | 2,501 (0.1%) | -43.3% | 56,221 (0.1%) | 197,315 (0.1%) |
| PEOPLE 12-17 INITIATING VACCINATION (PERCENT OF POPULATION) | 251 (0.1%) | -44.7% | 5,940 (0.1%) | 36,895 (0.1%) |
| PEOPLE 18+ INITIATING VACCINATION (PERCENT OF POPULATION) | 2,250 (0.1%) | -43.1% | 50,281 (0.1%) | 160,420 (0.1%) |
| PEOPLE 65+ RECEIVING BOOSTER DOSE | 803 | -36.7% | 20,013 | 122,969 |

* Indicates absolute change in percentage points.
† Due to delayed reporting, this figure may underestimate total diagnostic tests and week-on-week changes in diagnostic tests.

**DATA SOURCES**

**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.
**Cases and Deaths:** State values are aggregated data provided by the states to the CDC. Historical reports of cases and deaths exceeding 1% of the total new cases or deaths reported in the US that day have been excluded. Data are through 3/24/2022; previous week is from 3/11 to 3/17.
**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. The term Nucleic Acid Amplification Test (NAAT) includes RT-PCR and other testing methods. Test positivity through 3/22/2022; previous week is from 3/9 to 3/15. Test volume through 3/18/2022; previous week is from 3/5 to 3/11.
**Admissions:** Unified Hospitals Dataset in HHS Protect. Data are through 3/23, previous week is from 3/10 to 3/16.
**Shortages:** Unified Hospitals Dataset in HHS Protect. Values presented show the latest reports from hospitals in the week ending 3/23/2022 for supplies.
**Vaccinations:** CDC COVID Data Tracker. Data include the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 13:54 EDT on 03/25/2022. Data last updated 06:00 EDT on 03/25/2022. People initiating vaccination include those who have received the first dose of the Moderna or Pfizer-BioNTech vaccine as well as those who have received one dose of the J&J/Janssen vaccine. Population denominators reflect the subset of the population of the corresponding age range.
**METHODS:** Details available on last two pages of report.

COVID-19

# SOUTH CAROLINA

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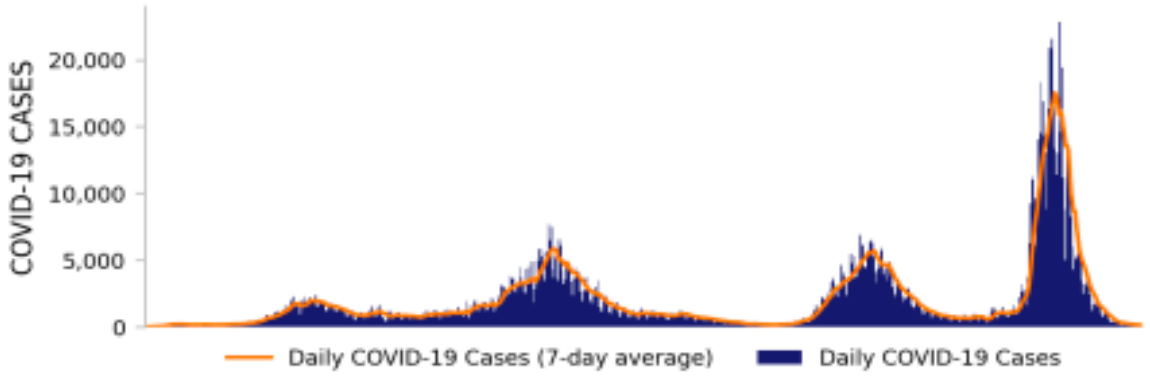
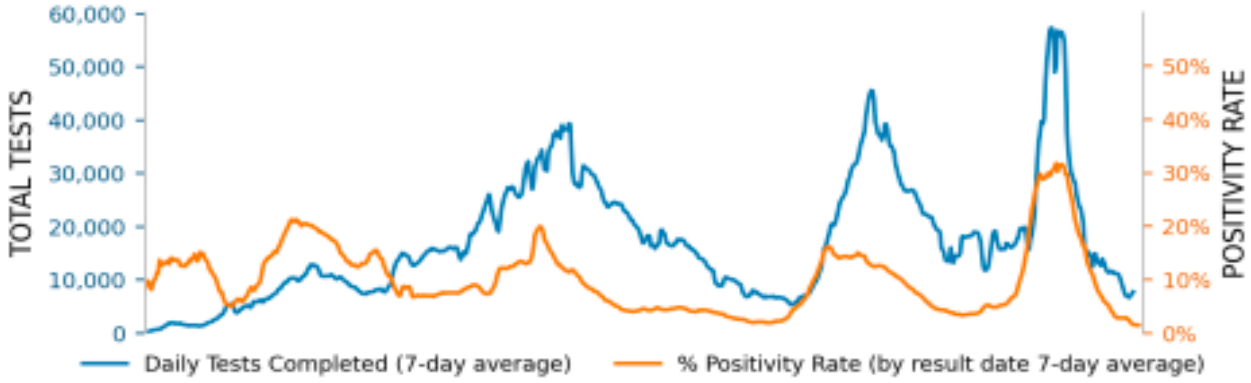
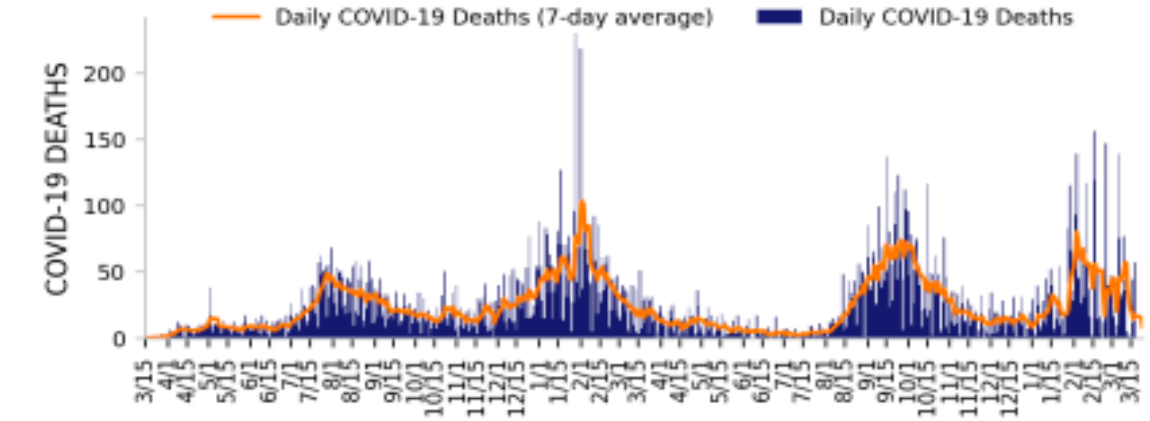
## NEW CASES




## TESTING




## NEW DEATHS




**DATA SOURCES**

**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes. All three trends share the same horizontal axis shown on the bottom figure.

**Cases and Deaths:** State values are aggregated data provided by the states to the CDC. Historical cases and deaths exceeding 1% of the total new cases or deaths reported in the US that day have been excluded. Data are through 3/24/2022.

**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Test positivity through 3/22/2022. Test volume through 3/18/2022.

**METHODS:** Details available on last two pages of report.

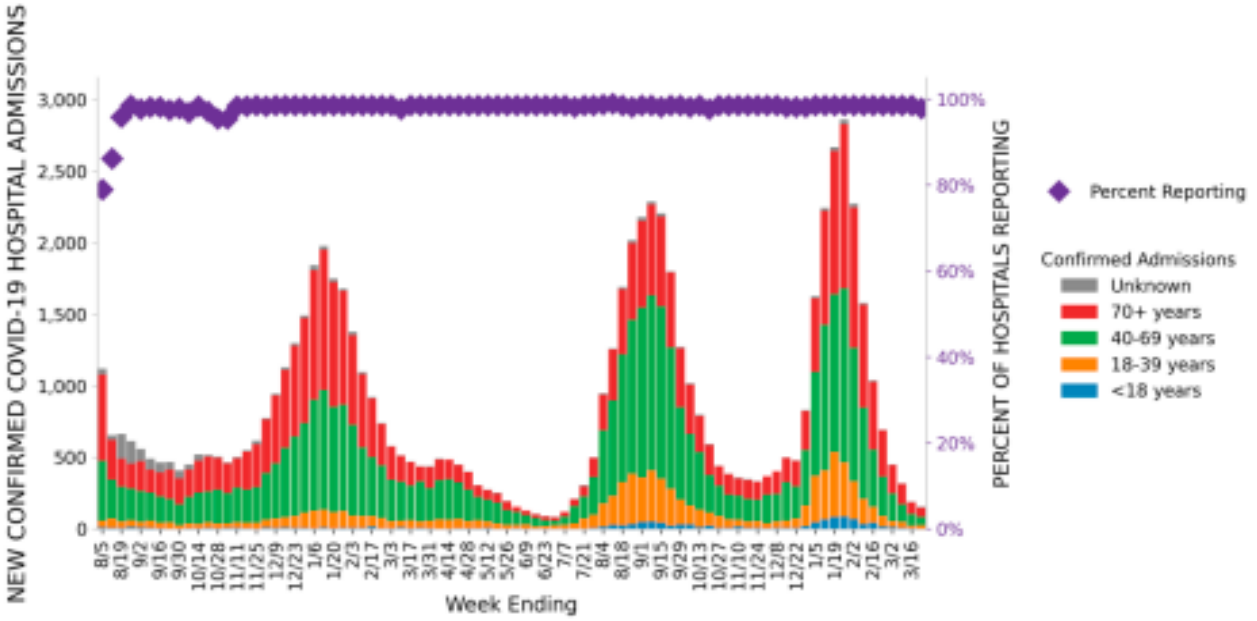
COVID-19

# SOUTH CAROLINA

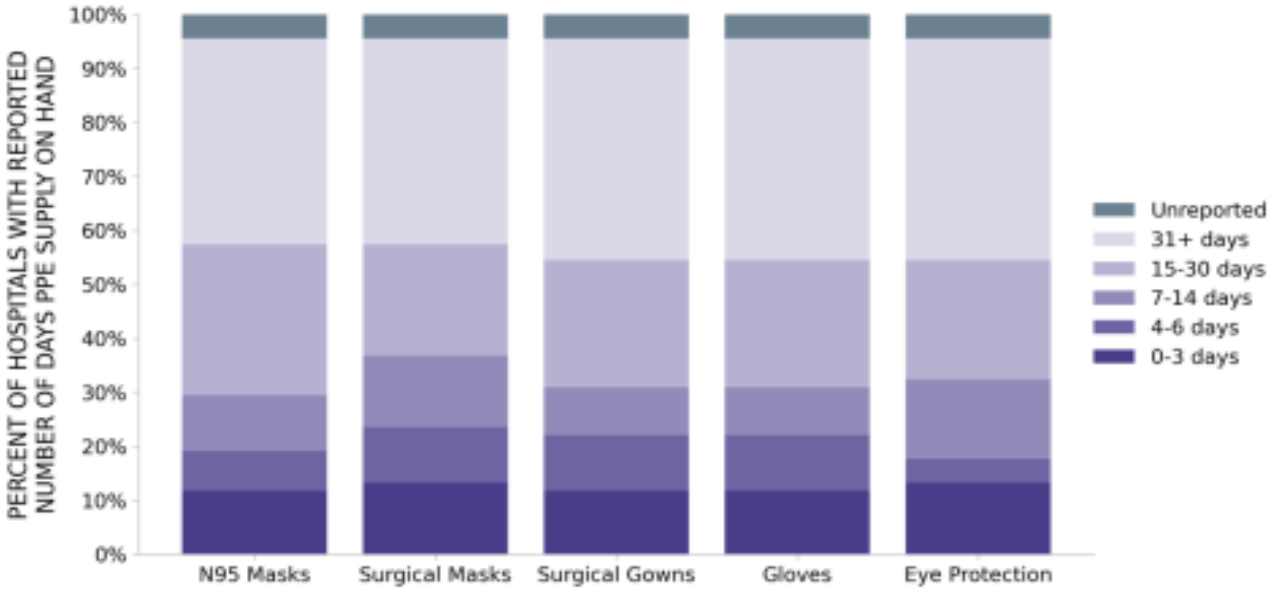
STATE PROFILE REPORT | 03.25.2022

68 hospitals are expected to report in South Carolina

## HOSPITAL ADMISSIONS




## HOSPITAL PPE SUPPLIES




**DATA SOURCES**

**Hospitalizations:** Unified Hospitals Dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the percent reporting figure. Data are through 3/23/2022.

**PPE:** Unified Hospitals Dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Values presented show the latest reports from hospitals in the week ending 3/23/2022.

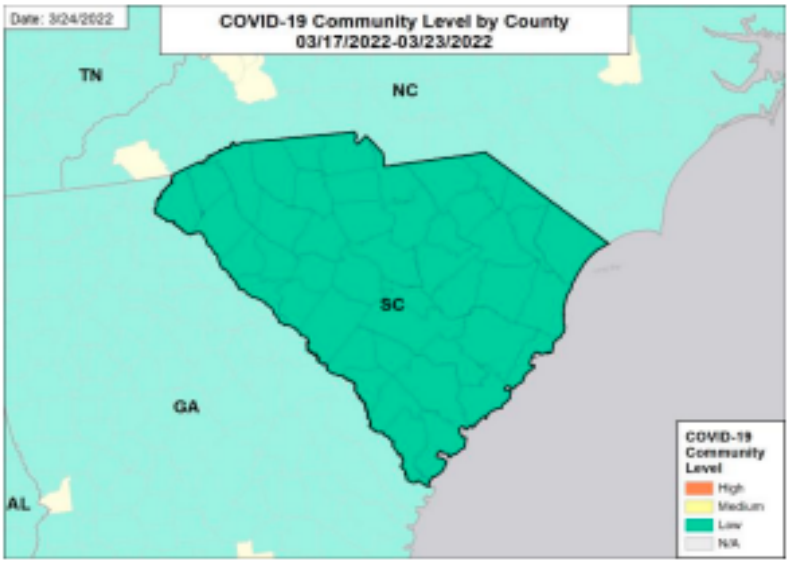
**METHODS:** Details available on last two pages of report.

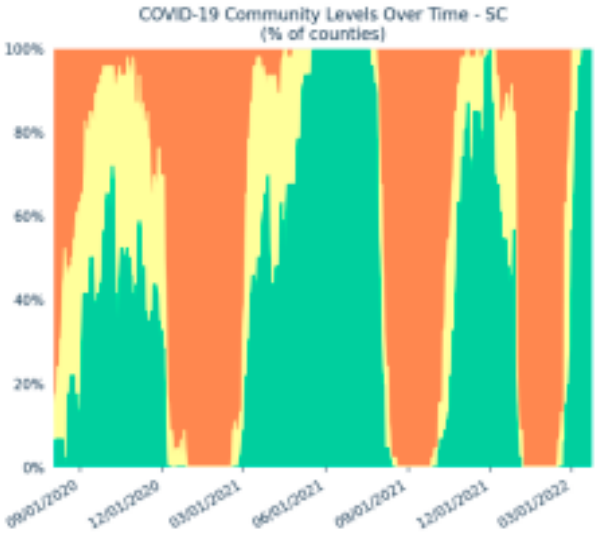
COVID-19

# SOUTH CAROLINA

STATE PROFILE REPORT | 03.25.2022

## COVID-19 COMMUNITY LEVEL BY COUNTY




### COUNTIES BY COVID-19 COMMUNITY LEVEL

| CATEGORY | LOW | MEDIUM | HIGH |
|---|---|---|---|
| # OF COUNTIES (CHANGE) | 46 (0) | 0 (0) | 0 (0) |

**All Low Counties:** Abbeville, Aiken, Allendale, Anderson, Bamberg, Barnwell, Beaufort, Berkeley, Calhoun, Charleston, Cherokee, Chester, Chesterfield, Clarendon, Colleton, Darlington, Dillon, Dorchester, Edgefield, Fairfield, Florence, Georgetown, Greenville, Greenwood, Hampton, Horry, Jasper, Kershaw, Lancaster, Laurens, Lee, Lexington, Marion, Marlboro, McCormick, Newberry, Oconee, Orangeburg, Pickens, Richland, Saluda, Spartanburg, Sumter, Union, Williamsburg, York

**DATA SOURCES**
Maps and figures reflect 7-day average of data from 3/17-3/23 (cases), 3/16-3/22 (hospital data). Metro areas and counties are listed in alphabetical order.
**Note:** Most recent days may have incomplete reporting.
**Cases:** County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data are through 3/23/2022.
**Admissions:** Unified Hospitals Dataset in HHS Protect. Data are through 3/22/2022.
**COVID-19 Community Levels:** COVID-19 Community Level is determined by the higher of the new admissions and inpatient bed metrics, based on the current level of new cases per 100,000 population in the past 7 days. See CDC Community Levels. A county is N/A if hospital data is not available. County data is mapped from Health Service Areas, defined as a single county or cluster of counties that are generally self-contained with respect to hospital care. Previous week levels are computed based on current data.
**METHODS:** Details available on last two pages of report.

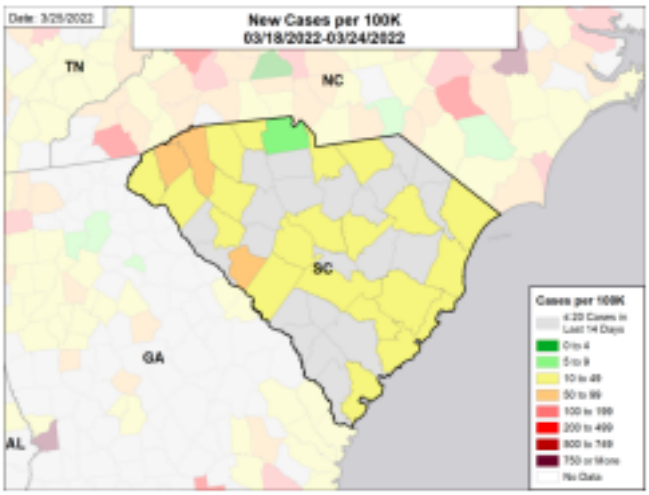
COVID-19

# SOUTH CAROLINA

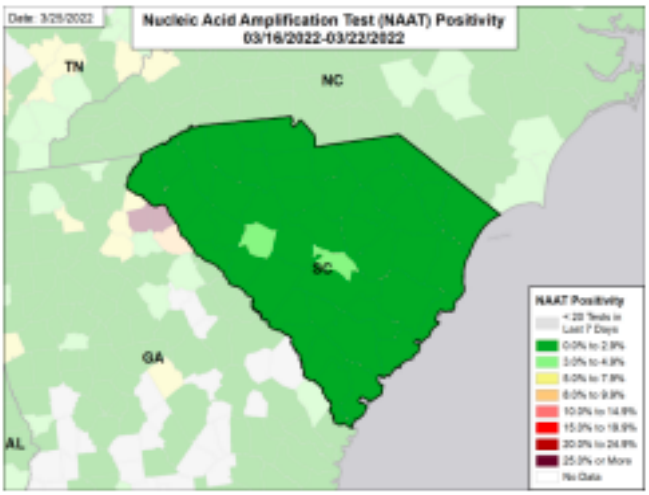
STATE PROFILE REPORT | 03.25.2022

## CASE RATES, NAAT POSITIVITY, HOSPITAL ADMISSIONS, AND DEATH RATES

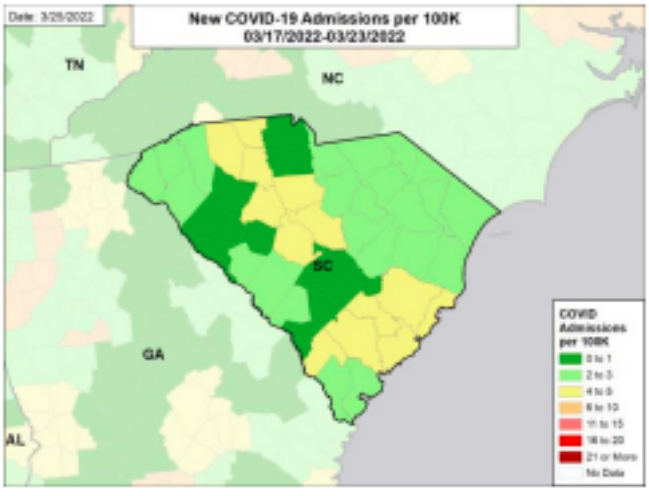
### NEW CASES PER 100,000



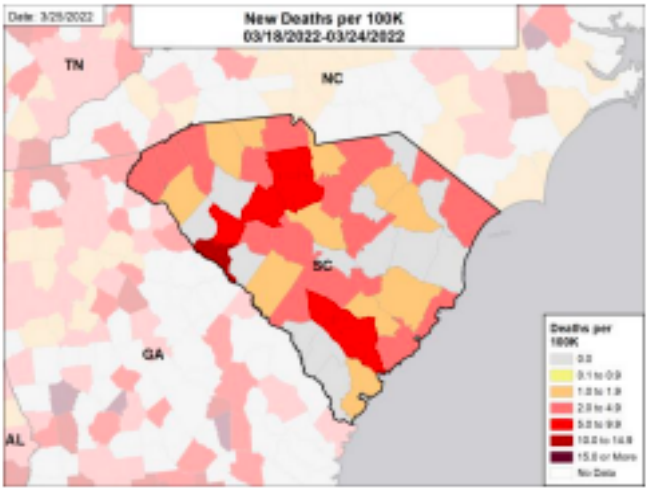

### NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY




### CONFIRMED NEW COVID-19 ADMISSIONS PER 100,000




### NEW DEATHS PER 100,000




**DATA SOURCES**

**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

**Cases and Deaths:** County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data are through 3/24/2022.

**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. The term Nucleic Acid Amplification Test (NAAT) includes RT-PCR and other testing methods. Data are through 3/22/2022.

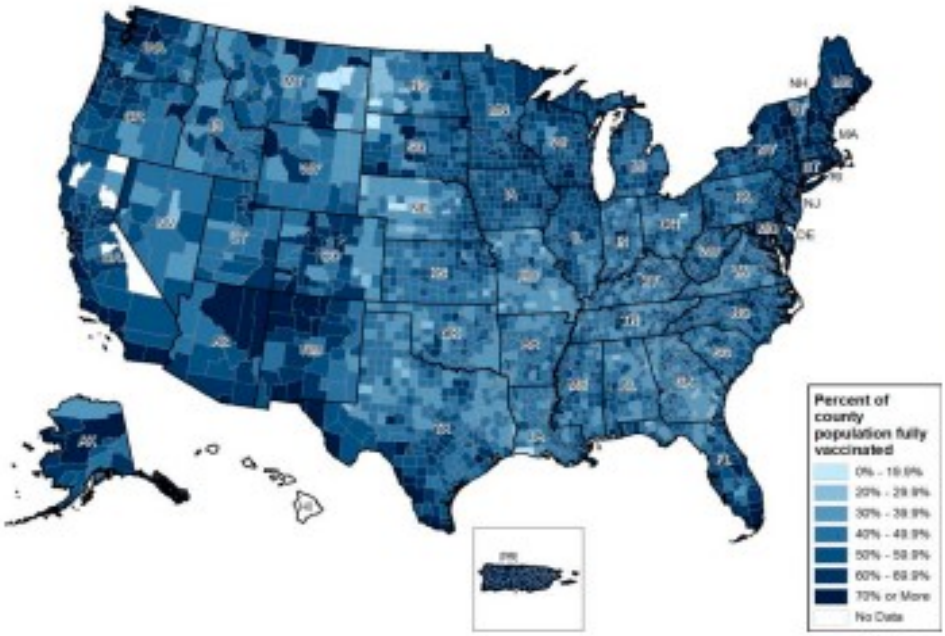
**Hospitalizations:** Unified Hospitals Dataset in HHS Protect. Totals include only confirmed COVID-19 admissions. County data is mapped from Health Service Areas, defined as a single county or cluster of counties that are generally self contained with respect to hospital care. Hospitals are assigned to an HSA based on county of location. In some cases, reports are aggregates of multiple facilities that cross HSA boundaries; in these cases, values are assigned based on the county for the aggregate. Data are through 3/23/2022.

**METHODS:** Details available on last two pages of report.

COVID-19

# National Picture: Vaccinations

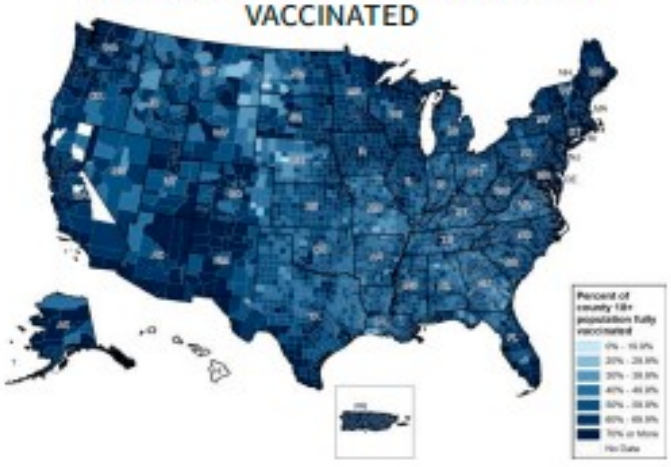
## PERCENT OF POPULATION FULLY VACCINATED



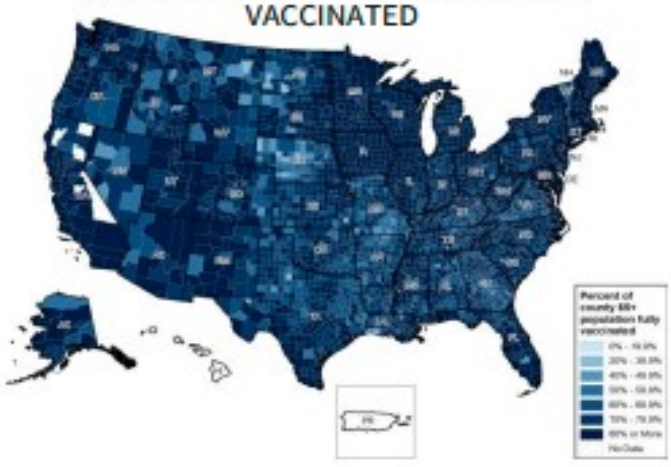

## NATIONAL RANKING OF POPULATION FULLY VACCINATED

| National Rank | State | National Rank | State |
|---|---|---|---|
| 1 | PR | 27 | AK |
| 2 | RI | 28 | IA |
| 3 | VT | 29 | AZ |
| 4 | ME | 30 | KS |
| 5 | CT | 31 | TX |
| 6 | MA | 32 | SD |
| 7 | HI | 33 | NV |
| 8 | NY | 34 | NC |
| 9 | NJ | 35 | MI |
| 10 | MD | 36 | OH |
| 11 | DC | 37 | WV |
| 12 | VA | 38 | KY |
| 13 | WA | 39 | OK |
| 14 | CA | 40 | SC |
| 15 | NM | 41 | MT |
| 16 | CO | 42 | MO |
| 17 | OR | 43 | ND |
| 18 | MN | 44 | IN |
| 19 | DE | 45 | GA |
| 20 | IL | 46 | TN |
| 21 | NH | 47 | AR |
| 22 | PA | 48 | ID |
| 23 | FL | 49 | LA |
| 24 | WI | 50 | MS |
| 25 | UT | 51 | WY |
| 26 | NE | 52 | AL |

## PERCENT OF 18+ POPULATION FULLY VACCINATED



## PERCENT OF 65+ POPULATION FULLY VACCINATED



**DATA SOURCES**
**Vaccinations:** CDC COVID Data Tracker. Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 13:54 EDT on 03/25/2022. Data last updated 06:00 EDT on 03/25/2022. Persons who are fully vaccinated include those who have received both doses of the Moderna or Pfizer-BioNTech vaccine as well as those who have received one dose of the J&J/Janssen vaccine. The following states have ≤80% completeness reporting vaccinations by county, which may result in underestimates of vaccination data for counties: VA (79%), VT (74%), and HI (0%).
**METHODS:** Details available on last two pages of report.

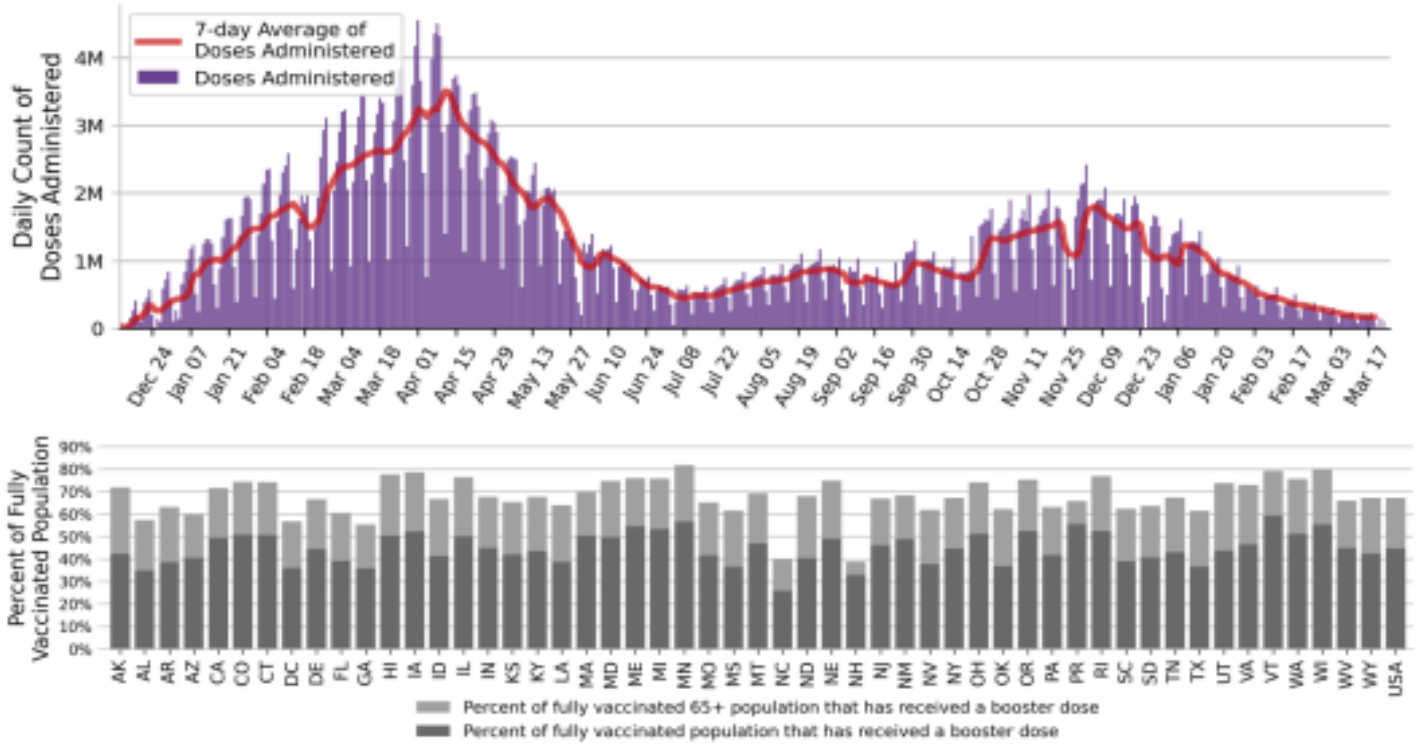
COVID-19

# National Picture: Vaccinations

NATIONAL COVID-19 VACCINE SUMMARY AS OF 3/25

| | | | |
|---|---|---|---|
| **DOSES DELIVERED** | 700,489,165<br>210,985 per 100k | **DOSES ADMINISTERED** | 559,436,368<br>168,500 per 100k |
| **PEOPLE RECEIVED AT LEAST ONE DOSE** | 255,146,100<br>76.8% of total pop. | **PEOPLE FULLY VACCINATED** | 217,316,148<br>65.5% of total pop. |
| **PEOPLE 5-11 RECEIVED AT LEAST ONE DOSE** | 9,821,851<br>34.2% of 5-11 pop. | **PEOPLE 5-11 FULLY VACCINATED** | 7,880,284<br>27.4% of 5-11 pop. |
| **PEOPLE 12-17 RECEIVED AT LEAST ONE DOSE** | 17,283,488<br>68.4% of 12-17 pop. | **PEOPLE 12-17 FULLY VACCINATED** | 14,754,854<br>58.4% of 12-17 pop. |
| **PEOPLE 18+ RECEIVED AT LEAST ONE DOSE** | 227,951,212<br>88.3% of 18+ pop. | **PEOPLE 18+ FULLY VACCINATED** | 194,646,729<br>75.4% of 18+ pop. |
| **PEOPLE 65+ RECEIVED AT LEAST ONE DOSE** | 56,190,829<br>95.0% of 65+ pop. | **PEOPLE 65+ FULLY VACCINATED** | 48,748,958<br>89.0% of 65+ pop. |
| **PEOPLE RECEIVED BOOSTER DOSE** | 97,093,580<br>44.7% of fully vaccinated total pop. | **PEOPLE 65+ RECEIVED BOOSTER DOSE** | 32,723,699<br>67.1% of fully vaccinated 65+ pop. |

DAILY NATIONAL COUNT OF VACCINE DOSES ADMINISTERED BY DATE OF ADMINISTRATION




**DATA SOURCES**

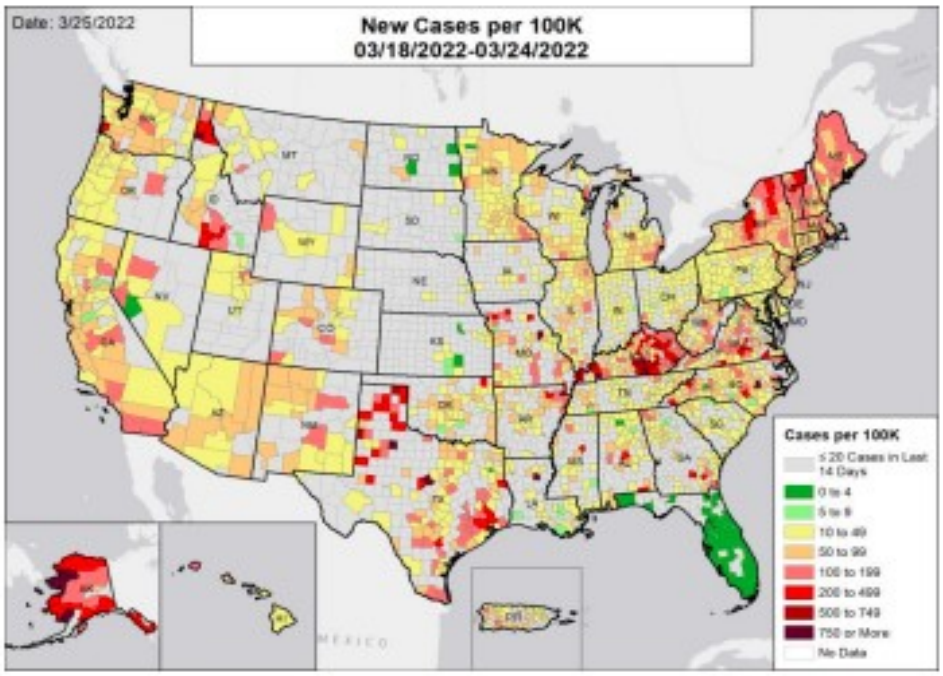
**Vaccinations:** CDC COVID Data Tracker. Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 13:54 EDT on 03/25/2022. Data last updated 06:00 EDT on 03/25/2022. Persons who are fully vaccinated include those who have received both doses of the Moderna or Pfizer-BioNTech vaccine as well as those who have received one dose of the J&J/Janssen vaccine. The count of people who received a booster dose includes anyone who is fully vaccinated and has received another dose of COVID-19 vaccine since August 13, 2021. This includes people who received booster doses and people who received additional doses. Due to delays in reporting, data on doses administered in recent days (as reflected by lighter purple coloring in the Daily National Count figure) may be an underestimate of the actual value.

**METHODS:** Details available on last two pages of report.

COVID-19

# National Picture: Cases

## NEW CASES PER 100,000



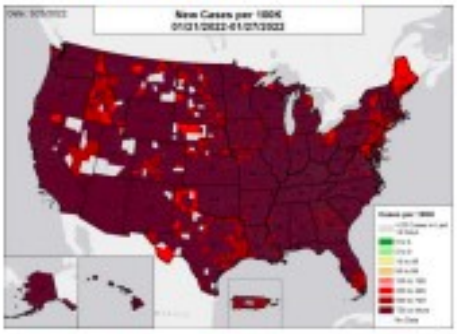

## NATIONAL RANKING OF NEW CASES PER 100,000

| National Rank | State | National Rank | State |
|---|---|---|---|
| 1 | SC | 27 | HI |
| 2 | LA | 28 | WV |
| 3 | SD | 29 | CO |
| 4 | KS | 30 | MO |
| 5 | MS | 31 | DE |
| 6 | IA | 32 | MI |
| 7 | IN | 33 | CT |
| 8 | MD | 34 | AZ |
| 9 | UT | 35 | VA |
| 10 | AL | 36 | IL |
| 11 | TN | 37 | NH |
| 12 | WY | 38 | DC |
| 13 | MT | 39 | TX |
| 14 | ND | 40 | WA |
| 15 | OH | 41 | CA |
| 16 | PA | 42 | NJ |
| 17 | GA | 43 | ME |
| 18 | OR | 44 | MA |
| 19 | FL | 45 | NY |
| 20 | WI | 46 | RI |
| 21 | NV | 47 | ID |
| 22 | PR | 48 | AR |
| 23 | NC | 49 | KY |
| 24 | MN | 50 | VT |
| 25 | OK | 51 | AK |
| 26 | NM | — | NE |

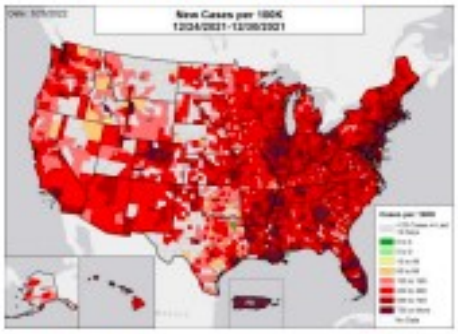
## NEW CASES PER 100,000 IN THE WEEK:

### ONE MONTH BEFORE

### TWO MONTHS BEFORE



### THREE MONTHS BEFORE



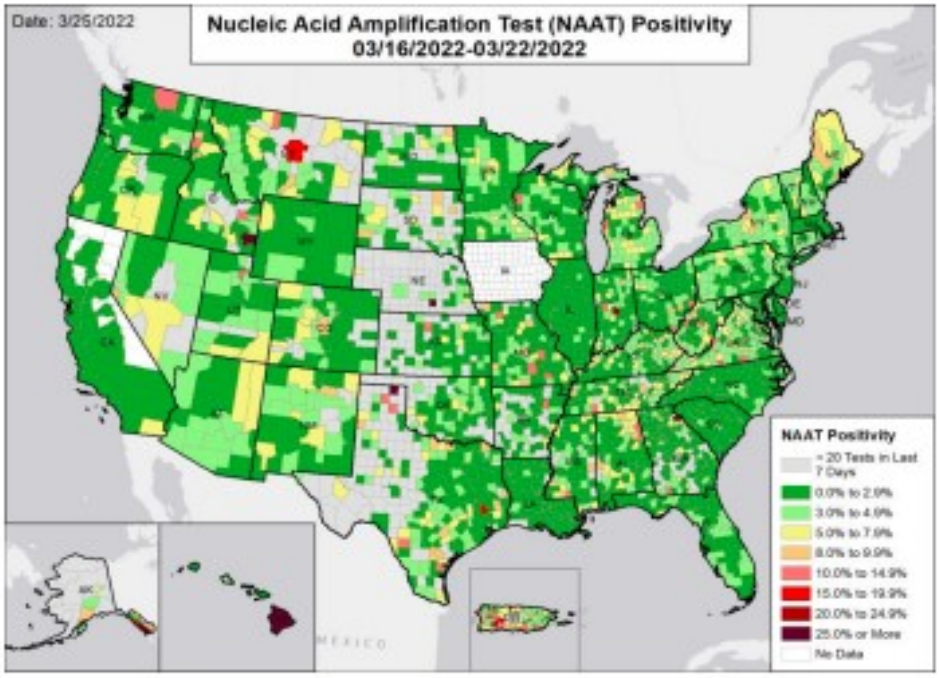
**DATA SOURCES**

**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.
**Cases:** County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. State values are aggregated data provided by the states to the CDC. The week one month before is from 2/18 to 2/24; the week two months before is from 1/21 to 1/27; the week three months before is from 12/24 to 12/30. Florida has not reported county cases or deaths for the last week. Nebraska recently issued a correction to state level cases data, resulting in negative values for cases reported in the last week.
**METHODS**: Details available on last two pages of report.

COVID-19

# National Picture: NAAT Positivity

## NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY

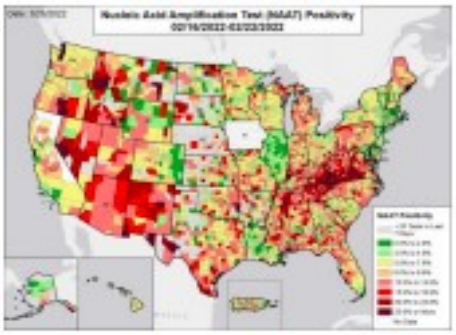



## NATIONAL RANKING OF NAAT POSITIVITY

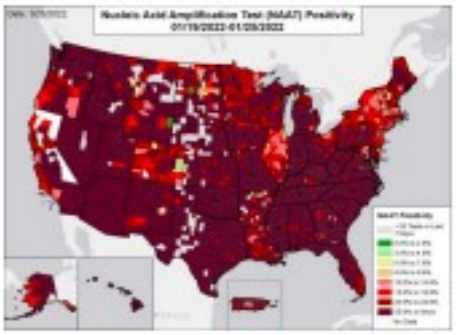
| National Rank | State | National Rank | State |
|---|---|---|---|
| 1 | LA | 27 | PA |
| 2 | CA | 28 | RI |
| 3 | DC | 29 | MN |
| 4 | IL | 30 | AZ |
| 5 | SC | 31 | KY |
| 6 | MD | 32 | UT |
| 7 | GA | 33 | SD |
| 8 | MA | 34 | TN |
| 9 | ND | 35 | MI |
| 10 | AR | 36 | MS |
| 11 | OR | 37 | NV |
| 12 | TX | 38 | AL |
| 13 | OH | 39 | WV |
| 14 | NC | 40 | CT |
| 15 | ID | 41 | NH |
| 16 | WY | 42 | MT |
| 17 | NY | 43 | VT |
| 18 | FL | 44 | VA |
| 19 | OK | 45 | NM |
| 20 | WA | 46 | ME |
| 21 | KS | 47 | NE |
| 22 | NJ | 48 | PR |
| 23 | DE | 49 | IN |
| 24 | CO | 50 | AK |
| 25 | MO | 51 | HI |
| 26 | WI | -- | IA |

## NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY IN THE WEEK:

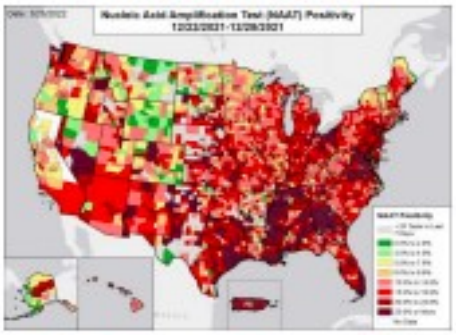
### ONE MONTH BEFORE



### TWO MONTHS BEFORE



### THREE MONTHS BEFORE



**DATA SOURCES**

**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

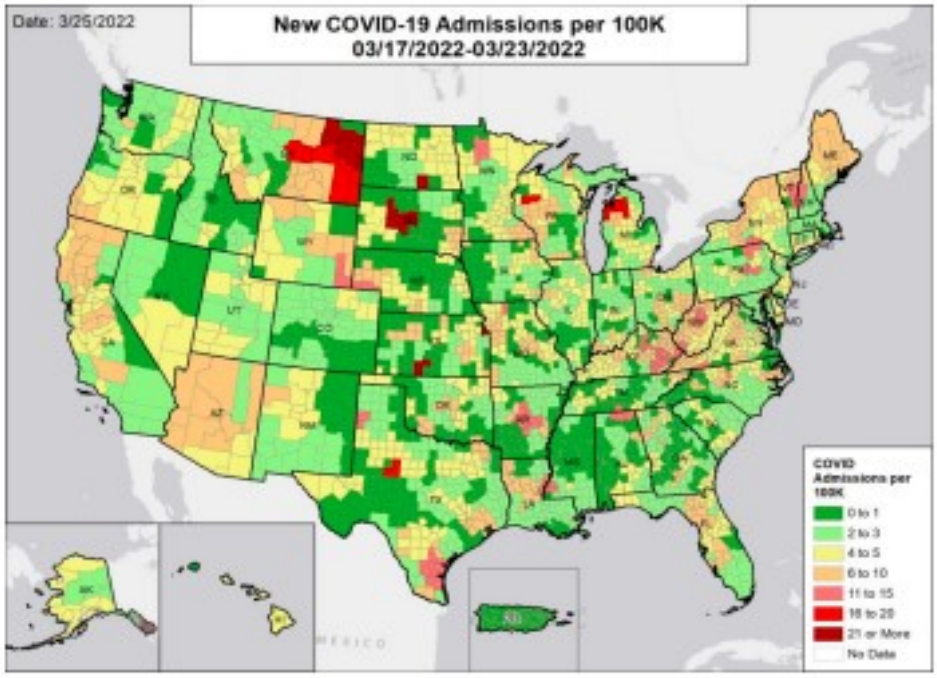
**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. The term Nucleic Acid Amplification Test (NAAT) includes RT-PCR and other testing methods. Data are through 3/22/2022. The week one month before is from 2/16 to 2/22; the week two months before is from 1/19 to 1/25; the week three months before is from 12/22 to 12/28. As of February 17, 2022, Iowa is no longer reporting negative test results; therefore, test volume and test positivity from this date forward is no longer presented. As of 8/31/2021, Washington has been experiencing technical issues. As a result, test positivity and test volume may be incomplete.

**METHODS:** Details available on last two pages of report.

COVID-19

# National Picture: Hospital Admissions

## CONFIRMED NEW COVID-19 ADMISSIONS PER 100,000




## NATIONAL RANKING OF CONFIRMED ADMISSIONS PER 100,000

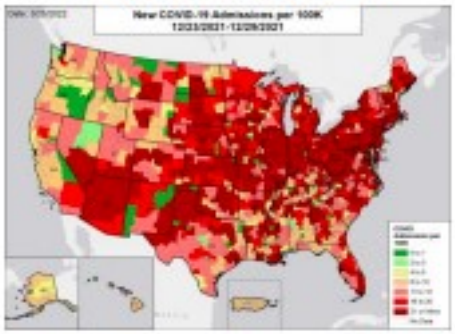
| National Rank | State | National Rank | State |
|---|---|---|---|
| 1 | PR | 27 | IL |
| 2 | MS | 28 | UT |
| 3 | DC | 29 | NY |
| 4 | ID | 30 | MN |
| 5 | IA | 31 | OK |
| 6 | MD | 32 | CT |
| 7 | CO | 33 | ND |
| 8 | TN | 34 | OH |
| 9 | WA | 35 | MO |
| 10 | SC | 36 | FL |
| 11 | MA | 37 | WI |
| 12 | NC | 38 | NM |
| 13 | VA | 39 | TX |
| 14 | NH | 40 | MI |
| 15 | PA | 41 | WY |
| 16 | IN | 42 | ME |
| 17 | GA | 43 | SD |
| 18 | NE | 44 | KS |
| 19 | LA | 45 | AR |
| 20 | AL | 46 | AK |
| 21 | RI | 47 | MT |
| 22 | HI | 48 | DE |
| 23 | OR | 49 | AZ |
| 24 | NJ | 50 | KY |
| 25 | CA | 51 | WV |
| 26 | NV | 52 | VT |

## CONFIRMED NEW COVID-19 ADMISSIONS PER 100,000 IN THE WEEK:

### ONE MONTH BEFORE

### TWO MONTHS BEFORE

### THREE MONTHS BEFORE

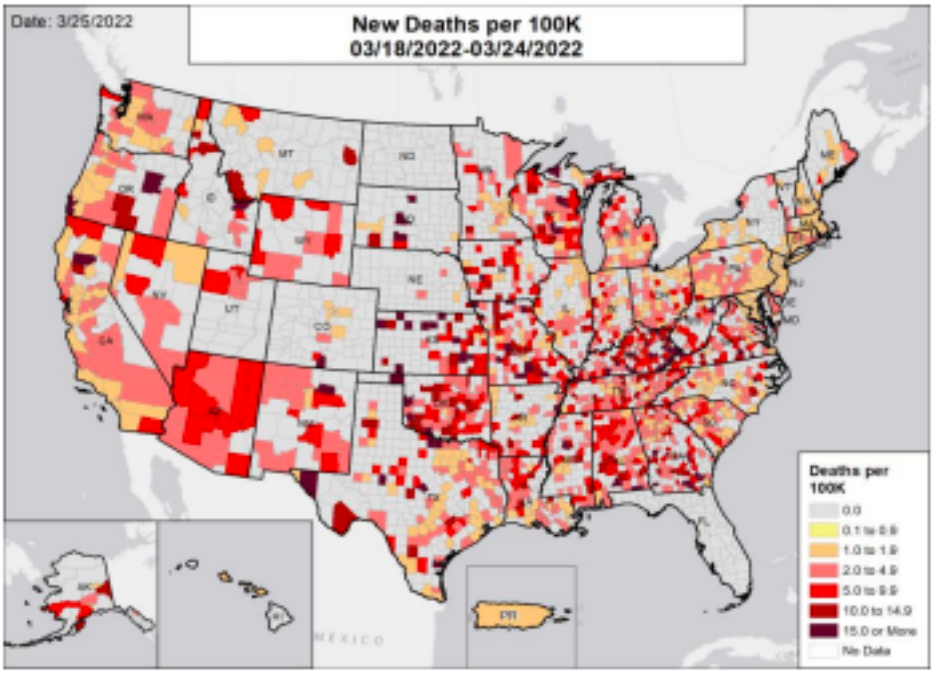


**DATA SOURCES**
**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.
**Admissions:** Unified Hospitals Dataset in HHS Protect through 3/23/2022. Totals include only confirmed COVID-19 admissions. The week one month before is from 2/17 to 2/23; the week two months before is from 1/20 to 1/26; the week three months before is from 12/23 to 12/29. County data is mapped from Health Service Areas, defined as a single county or cluster of counties that are generally self contained with respect to hospital care. Hospitals are assigned to an HSA based on county of location. In some cases, reports are aggregates of multiple facilities that cross HSA boundaries; in these cases, values are assigned based on the county for the aggregate.
**METHODS:** Details available on last two pages of report.

COVID-19

# National Picture: Deaths

## NEW DEATHS PER 100,000

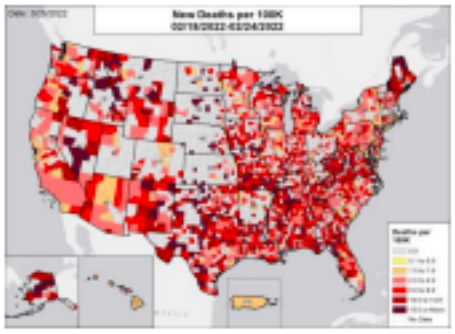



## NATIONAL RANKING OF NEW DEATHS PER 100,000

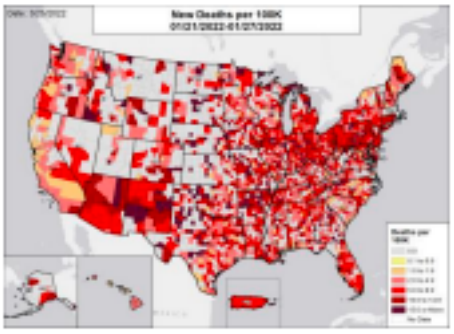
| National Rank | State | National Rank | State |
|---|---|---|---|
| 1 | PR | 27 | IN |
| 2 | FL | 28 | OH |
| 3 | NE | 29 | MI |
| 4 | NY | 30 | CA |
| 5 | HI | 31 | ID |
| 6 | MD | 32 | IA |
| 7 | NJ | 33 | MS |
| 8 | RI | 34 | VA |
| 9 | DC | 35 | OR |
| 10 | MA | 36 | LA |
| 11 | VT | 37 | CT |
| 12 | NC | 38 | MO |
| 13 | AL | 39 | WY |
| 14 | MT | 40 | DE |
| 15 | SD | 41 | GA |
| 16 | CO | 42 | AK |
| 17 | NH | 43 | WV |
| 18 | IL | 44 | NV |
| 19 | MN | 45 | NM |
| 20 | SC | 46 | KS |
| 21 | ME | 47 | UT |
| 22 | WA | 48 | OK |
| 23 | PA | 49 | WI |
| 24 | ND | 50 | AR |
| 25 | TX | 51 | AZ |
| 26 | TN | 52 | KY |

## NEW DEATHS PER 100,000 IN THE WEEK:

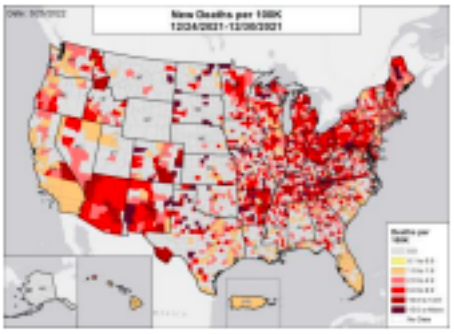
### ONE MONTH BEFORE



### TWO MONTHS BEFORE



### THREE MONTHS BEFORE



**DATA SOURCES**

**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes. Some states report deaths by date of death, periodically backfilling from their data by date of report. This can result in under-estimates or fluctuations in the number of deaths reported in the last week.

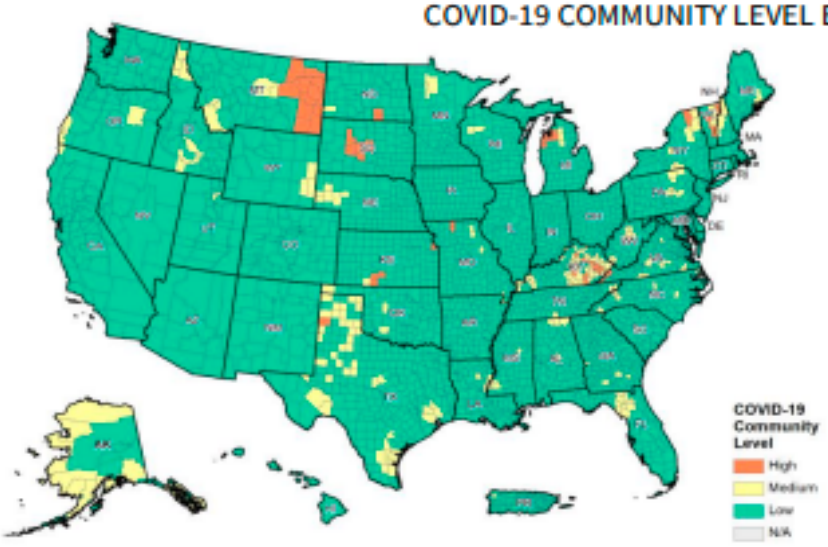
**Deaths:** County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. State values are aggregated data provided by the states to the CDC. As of 3/2/2021, Ohio changed their method of reporting COVID-19 deaths and will report deaths on the day of death, not the day of report, which could result in a fluctuation in the number of deaths from recent weeks due to delayed reporting. Puerto Rico is shown at the territory level as deaths are not reported at the municipio level. The week one month before is from 2/18 to 2/24; the week two months before is from 1/21 to 1/27; the week three months before is from 12/24 to 12/30. Florida has not reported county cases or deaths for the last week.

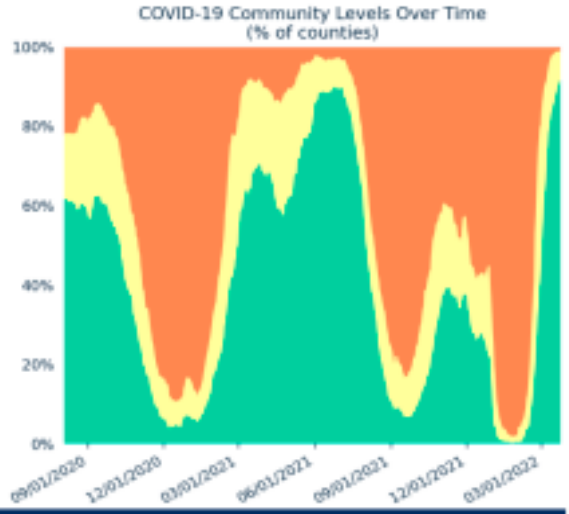
**METHODS:** Details available on last two pages of report.

COVID-19

# National Picture: COVID-19 Community Level

COVID-19 COMMUNITY LEVEL BY COUNTY




## COUNTIES BY COVID-19 COMMUNITY LEVEL COMPONENT METRICS

| <200 CASES PER 100K | | | |
|---|---|---|---|
| **ADMISSIONS PER 100K** | **<10.0** | **10.0 TO 19.9** | **20.0+** |
| # OF COUNTIES (CHANGE) | 2,938 (↑176) | 101 (↓98) | 31 (↑11) |
| % OF COUNTIES (CHANGE) | 91.2% (↑5.5%) | 3.1% (↓3.0%) | 1.0% (↑0.3%) |
| **COVID INPATIENT OCCUPANCY** | **<10.0%** | **10.0% TO 14.9%** | **15.0%+** |
| # OF COUNTIES (CHANGE) | 3,061 (↑105) | 1 (↓19) | 5 (↑1) |
| % OF COUNTIES (CHANGE) | 95.1% (↑3.3%) | 0.0% (↓0.6%) | 0.2% (↑0.0%) |
| **200+ CASES PER 100K** | | | |
| **ADMISSIONS PER 100K** | **N/A** | **<10.0** | **10.0+** |
| # OF COUNTIES (CHANGE) | N/A | 133 (↓71) | 17 (↓18) |
| % OF COUNTIES (CHANGE) | N/A | 4.1% (↓2.2%) | 0.5% (↓0.6%) |
| **COVID INPATIENT OCCUPANCY** | **N/A** | **<10.0%** | **10.0%+** |
| # OF COUNTIES (CHANGE) | N/A | 149 (↓84) | 1 (↓3) |
| % OF COUNTIES (CHANGE) | N/A | 4.6% (↓2.6%) | 0.0% (↓0.1%) |

## COUNTIES BY COVID-19 COMMUNITY LEVEL

| CATEGORY | LOW | MEDIUM | HIGH |
|---|---|---|---|
| # OF COUNTIES (CHANGE) | 2,934 (↑181) | 233 (↓174) | 53 (↓7) |
| % OF COUNTIES (CHANGE) | 91.1% (↑5.6%) | 7.2% (↓5.4%) | 1.6% (↓0.2%) |

**DATA SOURCES**
Maps and figures reflect 7-day average of data from 3/17-3/23 (cases), 3/16-3/22 (hospital data).
**Note:** Most recent days may have incomplete reporting.
**Cases:** County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data are through 3/23/2022. Florida has not reported county cases or deaths for the last week.
**Admissions:** Unified Hospitals Dataset in HHS Protect. Data are through 3/22/2022.
**County Percentages:** Based on a denominator of 3,220 county/county-equivalents, including states, the District of Columbia, and Puerto Rico municipios.
**COVID-19 Community Levels:** COVID-19 Community Level is determined by the higher of the new admissions and inpatient bed metrics, based on the current level of new cases per 100,000 population in the past 7 days. See CDC Community Levels. A county is N/A if hospital data is not available. County data is mapped from Health Service Areas, defined as a single county or cluster of counties that are generally self-contained with respect to hospital care. Previous week levels are computed based on current data.
**METHODS:** Details available on last two pages of report.

# DHEC Information:

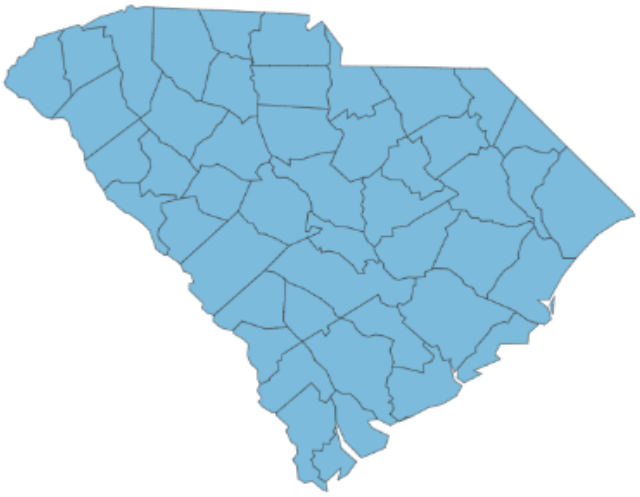
**COVID-19 in South Carolina**
As of 11:59 PM on 3/26/2022

| Tests | Cases | Hospitalizations | Deaths |
|---|---|---|---|
| 15,801,411 | 1,468,140 | 37,588 | 17,591 |

SELECT COUNTY
South Carolina

**Case Rate Map**

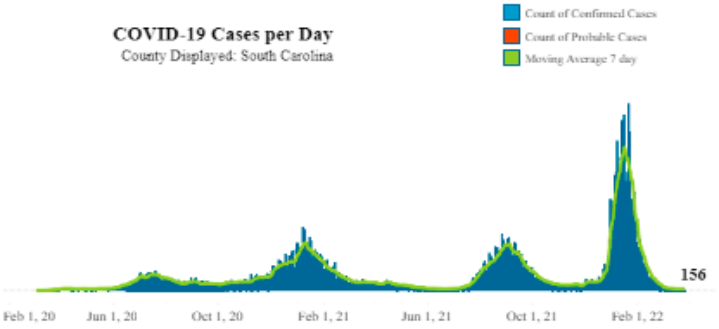
Select a county on the dropdown above to display county-specific information



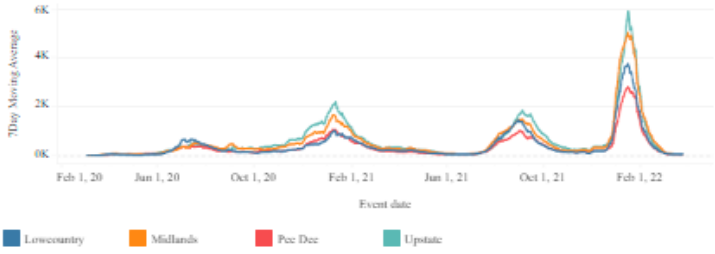
*Click here to navigate to the CDC data tracker*

Cases: < 200 per 100k

**COVID-19 Cases per Day**
County Displayed: South Carolina




**7-Day Moving Average of Reported COVID-19 Cases by Public Health Region**




**Recovery Estimate South Carolina**

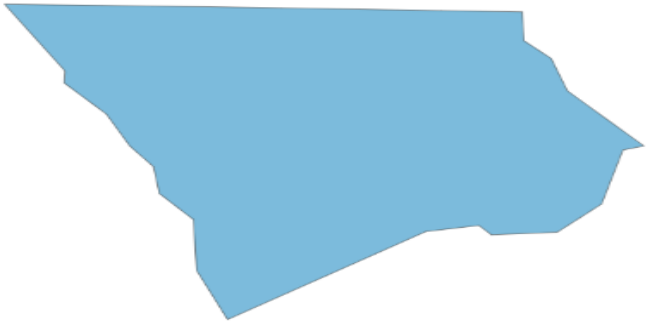
99.7%

| Tests | Cases | Hospitalizations | Deaths |
|---|---|---|---|
| 108,589 | 11,787 | 424 | 188 |

SELECT COUNTY
Chesterfield

**Case Rate Map**

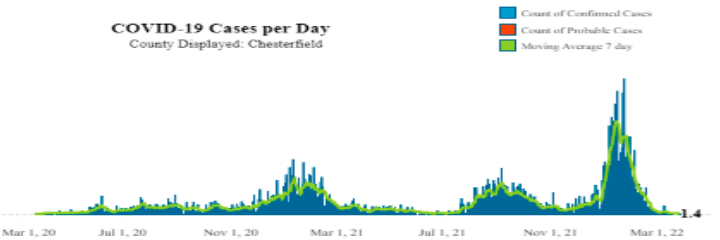
Select a county on the dropdown above to display county-specific information



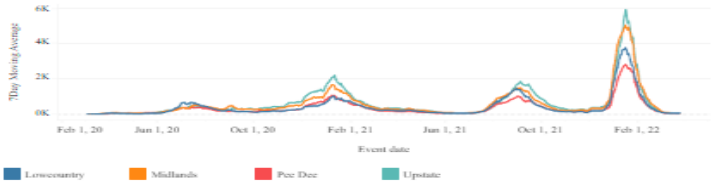
*Click here to navigate to the CDC data tracker*

Cases: < 200 per 100k

**COVID-19 Cases per Day**
County Displayed: Chesterfield




**7-Day Moving Average of Reported COVID-19 Cases by Public Health Region**




**Recovery Estimate South Carolina**

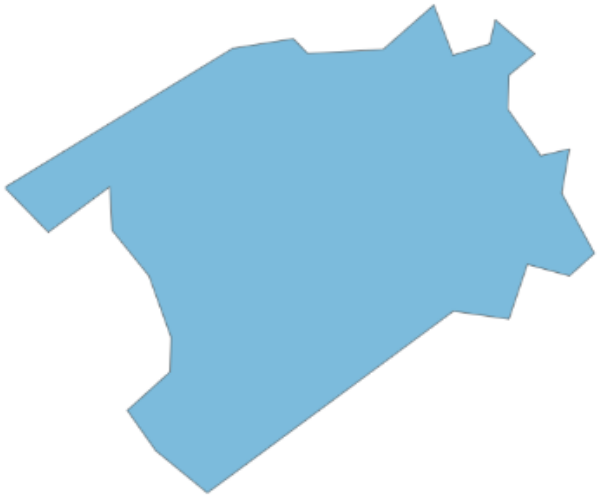
99.7%

| Tests | Cases | Hospitalizations | Deaths |
|---|---|---|---|
| 188,380 | 18,874 | 712 | 305 |

SELECT COUNTY
Darlington

## Case Rate Map

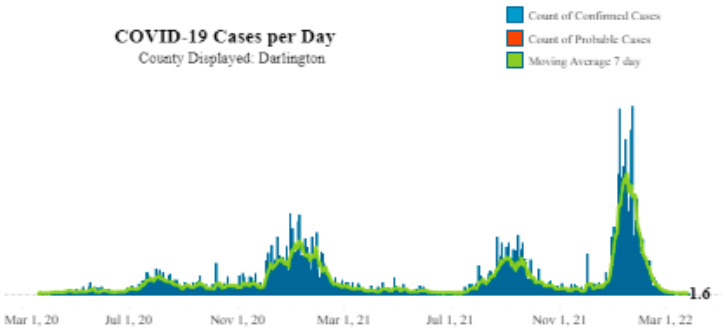
**Select a county on the dropdown above to display county-specific information**



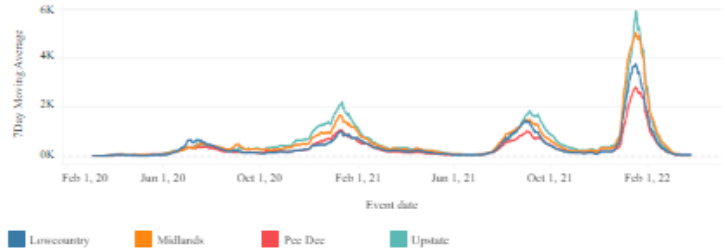
*Click here to navigate to the CDC data tracker*

Cases: < 200 per 100k

### COVID-19 Cases per Day
County Displayed: Darlington




### 7-Day Moving Average of Reported COVID-19 Cases by Public Health Region




**Recovery Estimate South Carolina**

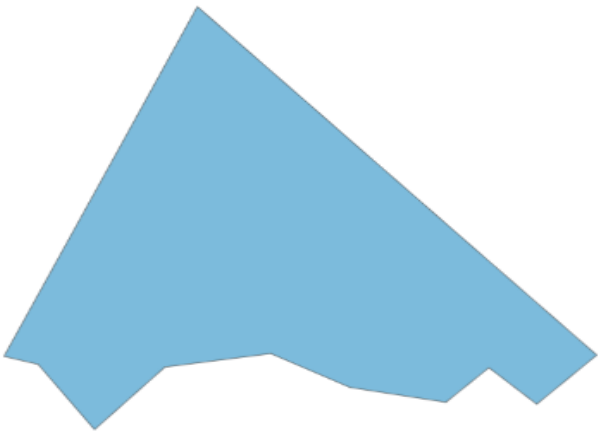
99.7%

| Tests | Cases | Hospitalizations | Deaths |
|---|---|---|---|
| 89,490 | 9,696 | 356 | 143 |

SELECT COUNTY
Dillon

## Case Rate Map

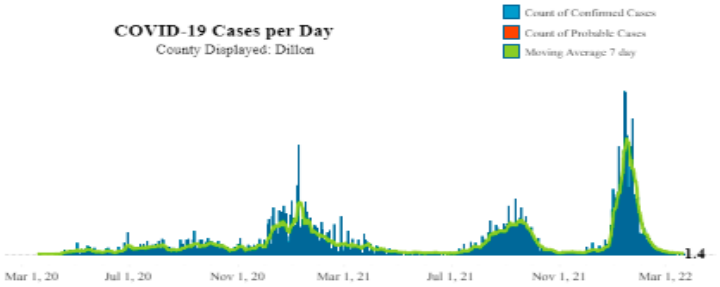
**Select a county on the dropdown above to display county-specific information**



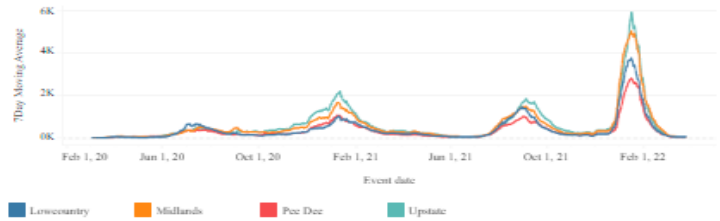
*Click here to navigate to the CDC data tracker*

Cases: < 200 per 100k

### COVID-19 Cases per Day
County Displayed: Dillon




### 7-Day Moving Average of Reported COVID-19 Cases by Public Health Region




**Recovery Estimate South Carolina**

99.7%

| Tests | Cases | Hospitalizations | Deaths |
|---|---|---|---|
| 53,257 | 4,247 | 188 | 93 |

SELECT COUNTY

Lee

## Case Rate Map

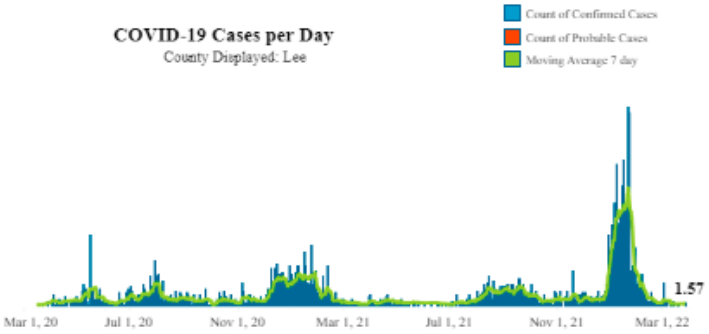
**Select a county on the dropdown above to display county-specific information**

*Click here to navigate to the CDC data tracker*

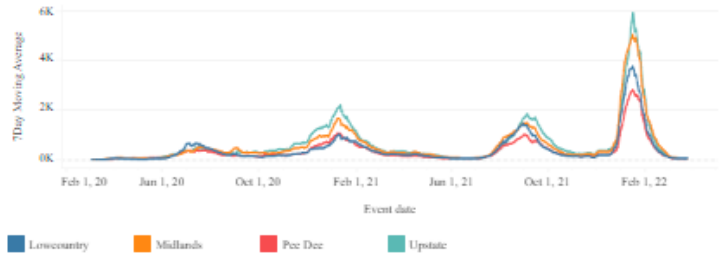
Cases: < 200 per 100k

## COVID-19 Cases per Day

County Displayed: Lee




## 7-Day Moving Average of Reported COVID-19 Cases by Public Health Region




**Recovery Estimate South Carolina**

**99.7%**

| Tests | Cases | Hospitalizations | Deaths |
|---|---|---|---|
| 73,384 | 7,845 | 307 | 105 |

SELECT COUNTY

Marlboro

## Case Rate Map

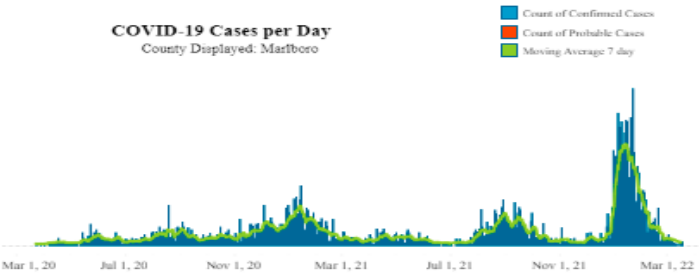
**Select a county on the dropdown above to display county-specific information**

*Click here to navigate to the CDC data tracker*

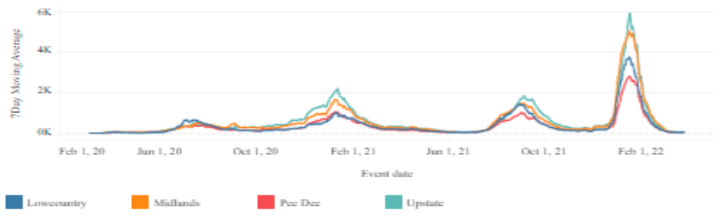
Cases: < 200 per 100k

## COVID-19 Cases per Day

County Displayed: Marlboro



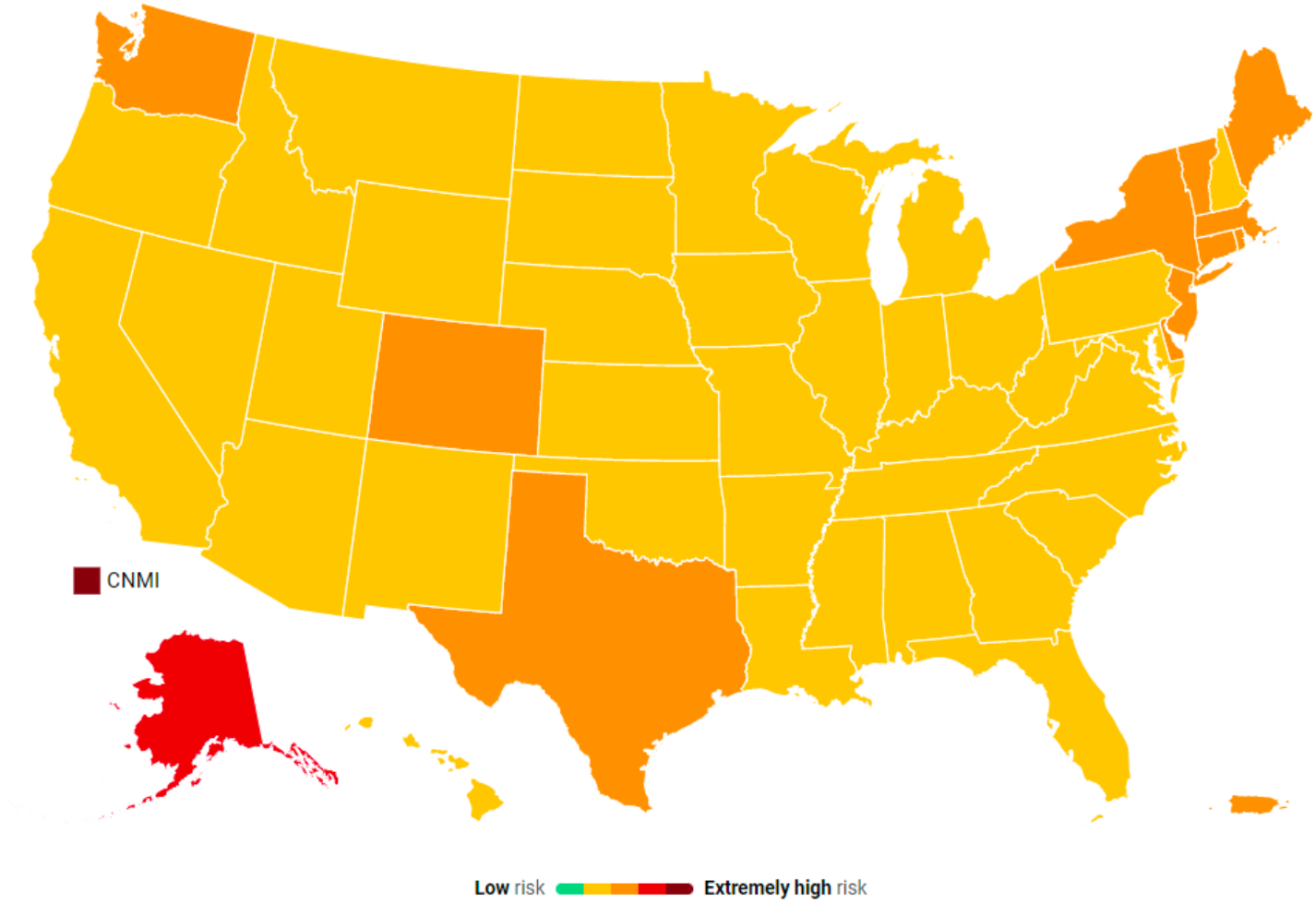

## 7-Day Moving Average of Reported COVID-19 Cases by Public Health Region

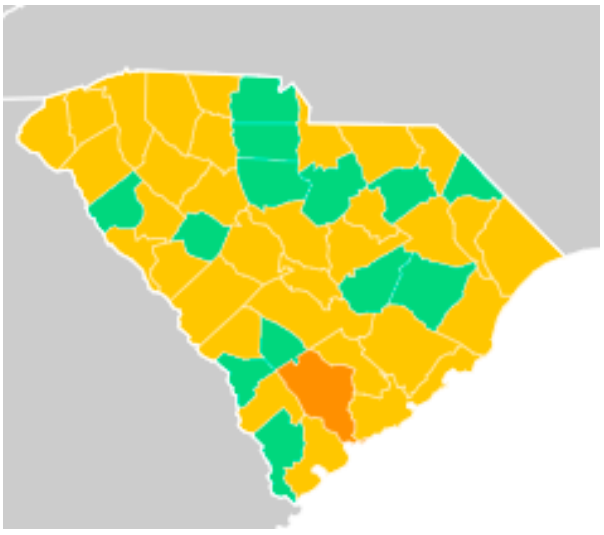


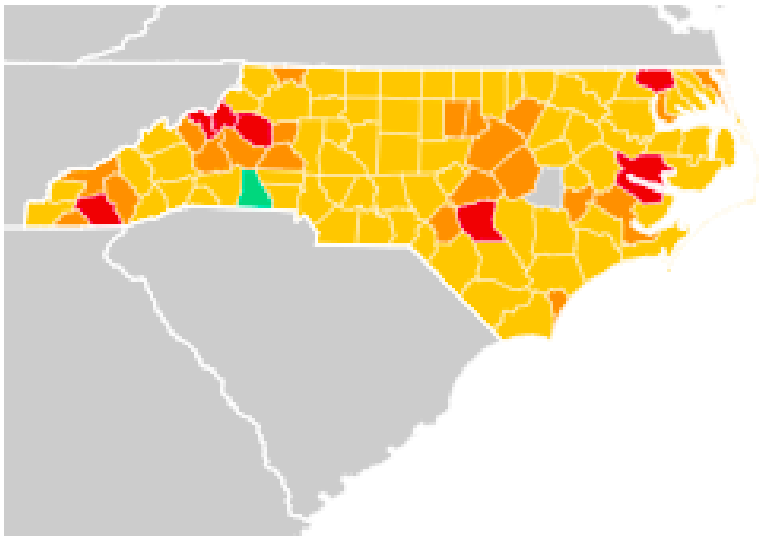

**Recovery Estimate South Carolina**

**99.7%**

# US Interventions Model (from Covid Act Now)





**For more detailed information on a particular state or county, visit www.covidactnow.org.**

# South Carolina

Share | Find a vaccine

Updated on March 29

RISK LEVEL
MEDIUM

VACCINATION PROGRESS

| Daily new cases | Infection rate | Positive test rate | % Vaccinated |
|---|---|---|---|
| 3.8 PER 100K | 0.63 | 2.1% | 67.1% 1+ DOSE |

PAST 30 DAYS

Cases | Hospitaliz... | Deaths

Get the latest news and alerts about this location.

Email address | Get alerts

# Chesterfield County, SC

Share | Find a vaccine

Updated on March 29

RISK LEVEL
MEDIUM

VACCINATION PROGRESS

| Daily new cases | Infection rate | Positive test rate | % Vaccinated |
|---|---|---|---|
| 5.6 PER 100K | 0.68 | 1.3% | 44.8% 1+ DOSE |

PAST 30 DAYS

Cases | Hospitaliz... | Deaths

Get the latest news and alerts about this location.

Email address | Get alerts

# Darlington County, SC

Share | Find a vaccine

Updated on March 29

RISK LEVEL
LOW

VACCINATION PROGRESS

| Daily new cases | Infection rate | Positive test rate | % Vaccinated |
|---|---|---|---|
| 0.8 PER 100K | 0.58 | 1.7% | 56.3% 1+ DOSE |

PAST 30 DAYS

Cases | Hospitaliz... | Deaths

Get the latest news and alerts about this location.

Email address | Get alerts

# **Dillon** County, SC

Updated on March 29

Share | Find a vaccine

RISK LEVEL
• LOW

VACCINATION PROGRESS

| Daily new cases | Infection rate | Positive test rate | % Vaccinated |
|---|---|---|---|
| • 0.5 PER 100K | • 0.89 | • 0.5% | 52.1% 1+ DOSE |

PAST 30 DAYS

Cases | Hospitaliz... | Deaths

Get the latest news and alerts about this location.

Email address | Get alerts

# **Lee** County, SC

Updated on March 29

Share | Find a vaccine

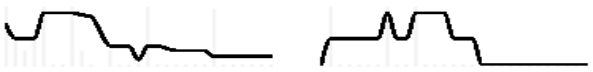
RISK LEVEL
• MEDIUM

VACCINATION PROGRESS

| Daily new cases | Infection rate | Positive test rate | % Vaccinated |
|---|---|---|---|
| • 3.4 PER 100K | • 0.82 | • 0.9% | 55.5% 1+ DOSE |

PAST 30 DAYS

Cases | Deaths



Get the latest news and alerts about this location.

Email address | Get alerts

# **Marlboro** County, SC

Updated on March 29

Share | Find a vaccine

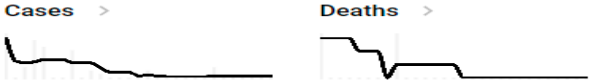
RISK LEVEL
• MEDIUM

VACCINATION PROGRESS

| Daily new cases | Infection rate | Positive test rate | % Vaccinated |
|---|---|---|---|
| • 1.6 PER 100K | • 0.89 | • 0.6% | 51.9% 1+ DOSE |

PAST 30 DAYS

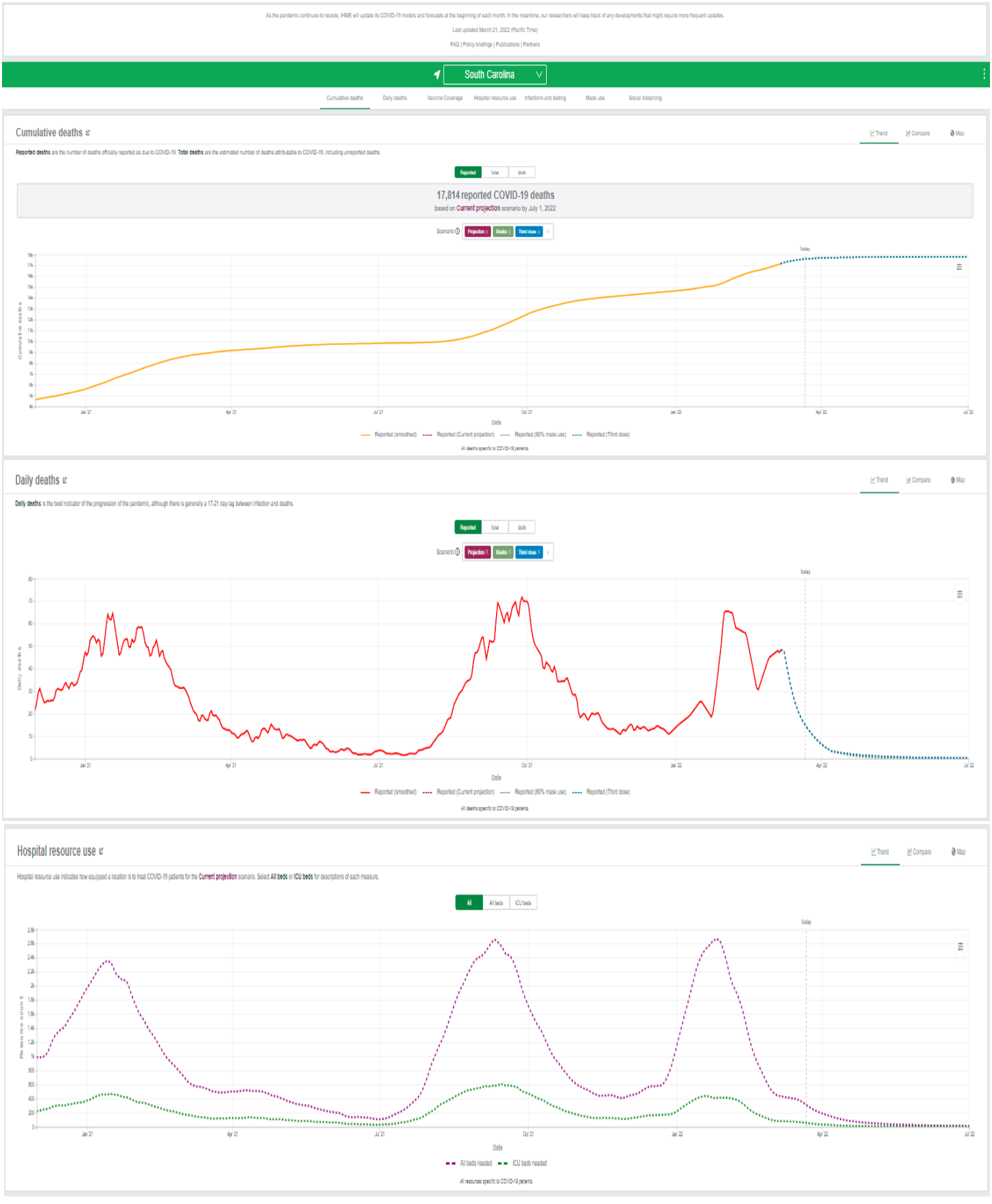
Cases | Deaths



Get the latest news and alerts about this location.

Email address | Get alerts

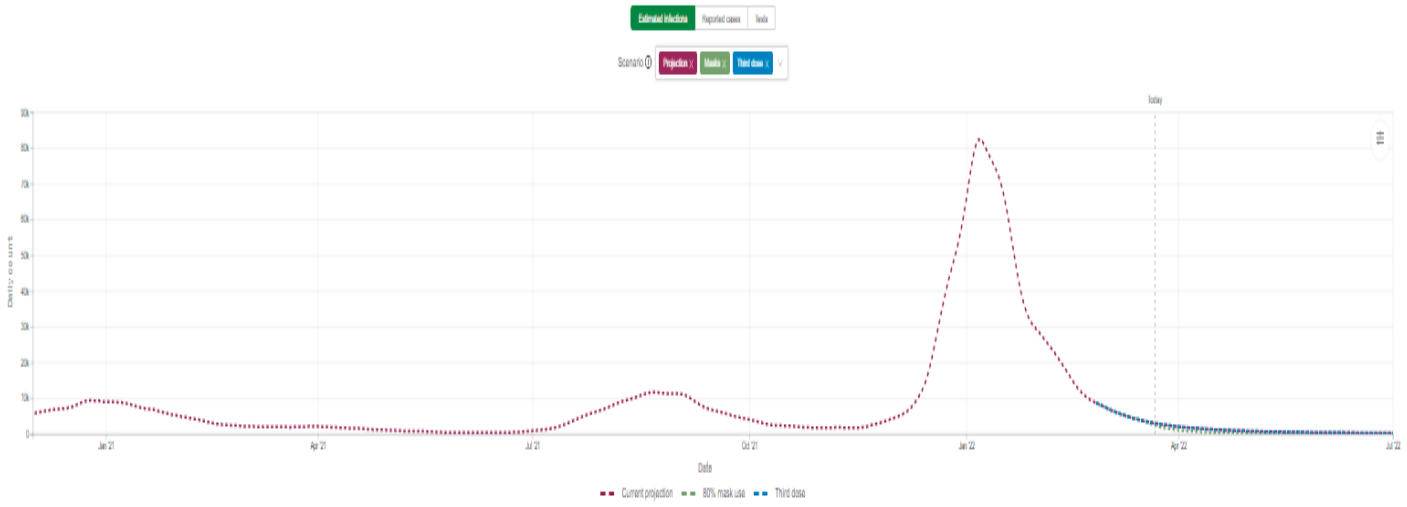
# IHME Model


As the pandemic continues to recede, IHME will update its COVID-19 models and forecasts at the beginning of each month. In the meantime, our researchers will keep track of any developments that might require more frequent updates.
Last updated March 21, 2022 (Pacific Time)
FAQ | Policy briefings | Publications | Partners
South Carolina
Cumulative deaths
Daily deaths
Vaccine Coverage
Hospital resource use
Infections and testing
Mask use
Social distancing
Cumulative deaths
Trend
Compare
Map
Reported deaths are the number of deaths officially reported as due to COVID-19. Total deaths are the estimated number of deaths attributable to COVID-19, including unreported deaths.
Reported
Total
Both
17,814 reported COVID-19 deaths
based on Current projection scenario by July 1, 2022
Scenario
Projection
Mobility
Third dose
Cumulative deaths
Jan '21
Apr '21
Jul '21
Oct '21
Jan '22
Apr '22
Jul '22
Date
Reported (smoothed)
Reported (Current projection)
Reported (80% mask use)
Reported (Third dose)
All deaths specific to COVID-19 patients.
Daily deaths
Daily deaths is the best indicator of the progression of the pandemic, although there is generally a 17-21 day lag between infection and deaths.
Hospital resource use
Hospital resource use indicates how equipped a location is to treat COVID-19 patients for the Current projection scenario. Select All beds or ICU beds for descriptions of each measure.
All
All beds
ICU beds
All beds needed
ICU beds needed
All resources specific to COVID-19 patients.

## Daily infections and testing

Trend | Compare | Map

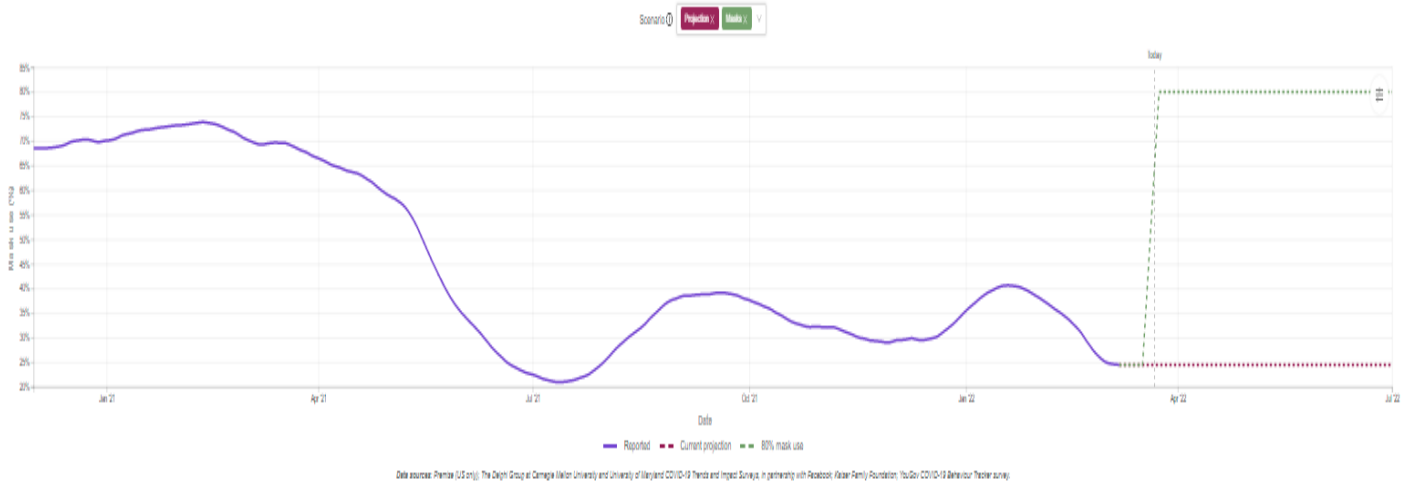
**Estimated infections** are the number of people we estimate are infected with COVID-19 each day, including those not tested.




## Mask use

Trend | Compare | Map

**Mask use** represents the percentage of the population who say they always wear a mask in public. Mask use can reduce transmission by 30% or more.

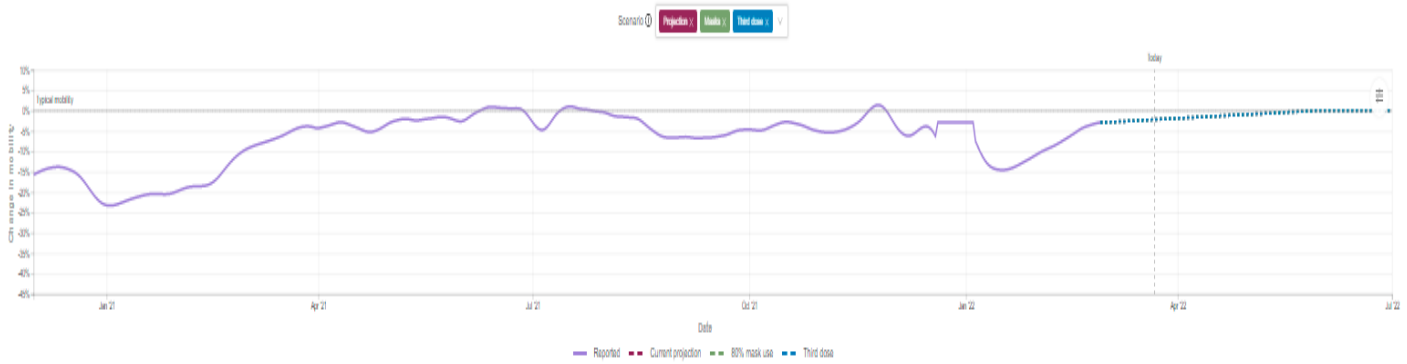



Data sources: Premise (US only); The Delphi Group at Carnegie Mellon University and University of Maryland COVID-19 Trends and Impact Surveys, in partnership with Facebook; Kaiser Family Foundation; YouGov COVID-19 Behaviour Tracker survey.

## Social distancing

Trend | Compare | Map

Reducing human contact (as measured by cell phone **mobility** data) can drive down infections so that mask use, testing, isolation, and contact tracing can work to contain the virus.



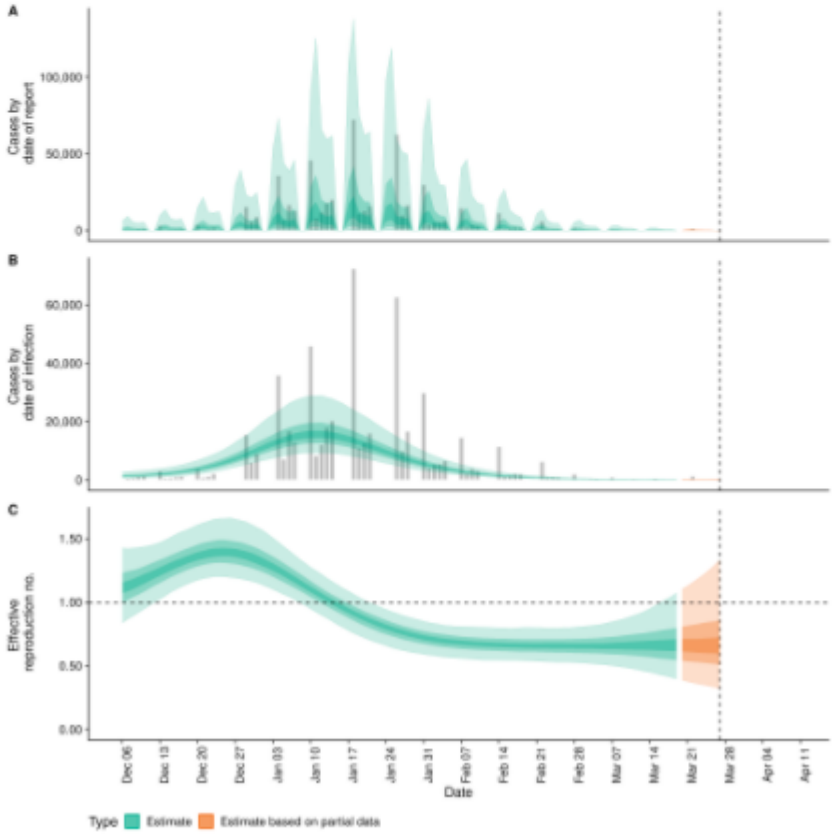
# SC Reproduction Number Estimate

## Summary (estimates as of the 2022-03-27)

*Table 1: Latest estimates (as of the 2022-03-27) of the number of confirmed cases by date of infection, the expected change in daily confirmed cases, the effective reproduction number, the growth rate, and the doubling time (when negative this corresponds to the halving time). The median and 90% credible interval is shown for each numeric estimate.*

| | Estimate |
|---|---|
| New confirmed cases by infection date | 29 (3 – 328) |
| Expected change in daily cases | Likely decreasing |
| Effective reproduction no. | 0.65 (0.32 – 1.3) |
| Rate of growth | -0.1 (-0.21 – 0.087) |
| Doubling/halving time (days) | -6.9 (8 – -3.3) |

## Confirmed cases, their estimated date of report, date of infection, and time-varying reproduction number estimates

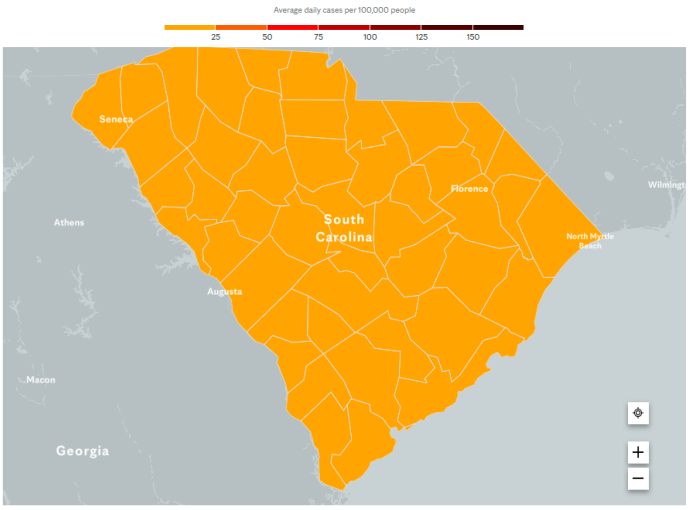


MAYO CLINIC

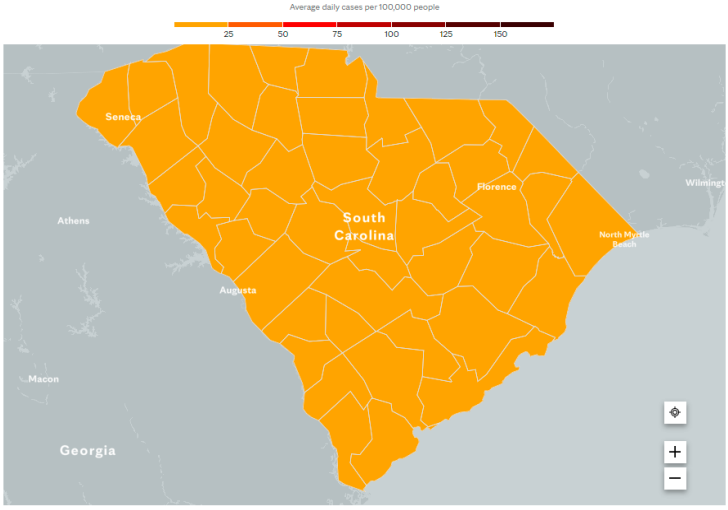
# Mayo Clinic Covid Tracker

## Rate of New Cases

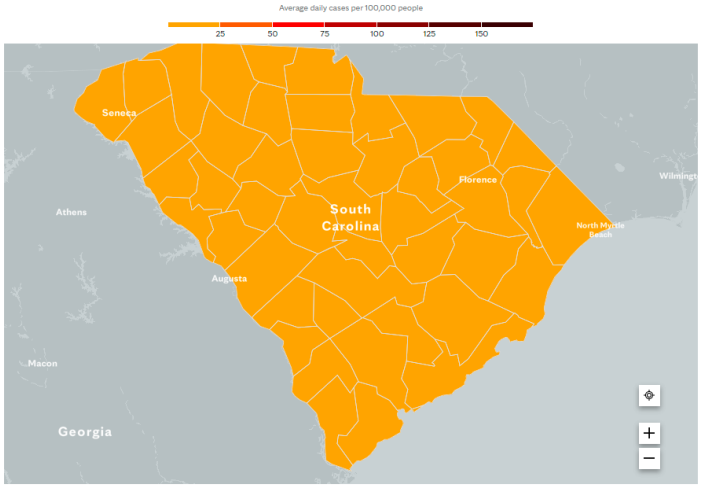
### Current




### Last Week




### In 14 Days




# Resources

**CDC:** https://www.cdc.gov/coronavirus/2019-nCoV/index.html

**DHEC:** https://www.dhec.sc.gov/infectious-diseases/viruses/coronavirus-disease-2019-covid-19

**Covid19-Projections Model:** https://covid19-projections.com/

**Covid Act Now:** https://www.covidactnow.org/?s=962191

**Harvard Global Health Institute:** https://globalhealth.harvard.edu/key-metrics-for-covid-suppression-researchers-and-public-health-experts-unite-to-bring-clarity-to-key-metrics-guiding-coronavirus-response/

**IHME Model:** https://covid19.healthdata.org/united-states-of-america?view=total-deaths&tab=trend

**EPIFORECASTS:** https://epiforecasts.io/covid/posts/national/united-states/