Weekly Covid-19 Data Digest

July 6, 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.

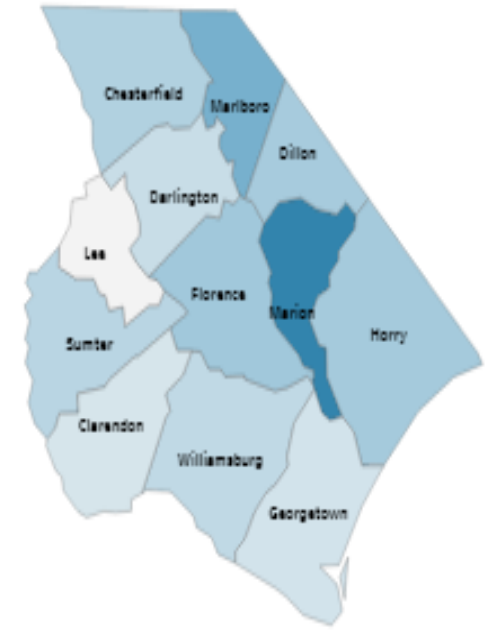
COVID-19 in PeeDee

Data as of 11:59pm on Saturday, July 2, 2022

Currently Displaying 6/14/2022-7/2/2022

Percent Positivity	Total Tests	Cases	Deaths	Completed Vaccinations
21.9%	30,241	5,877	13	972
Fixed 14 Change Most Recent Week Compared to Previous	↑ 11.1%	↑ 6.1%	↓ -50.0%	↓ -1.7%

Case Rate per 100k in PeeDee

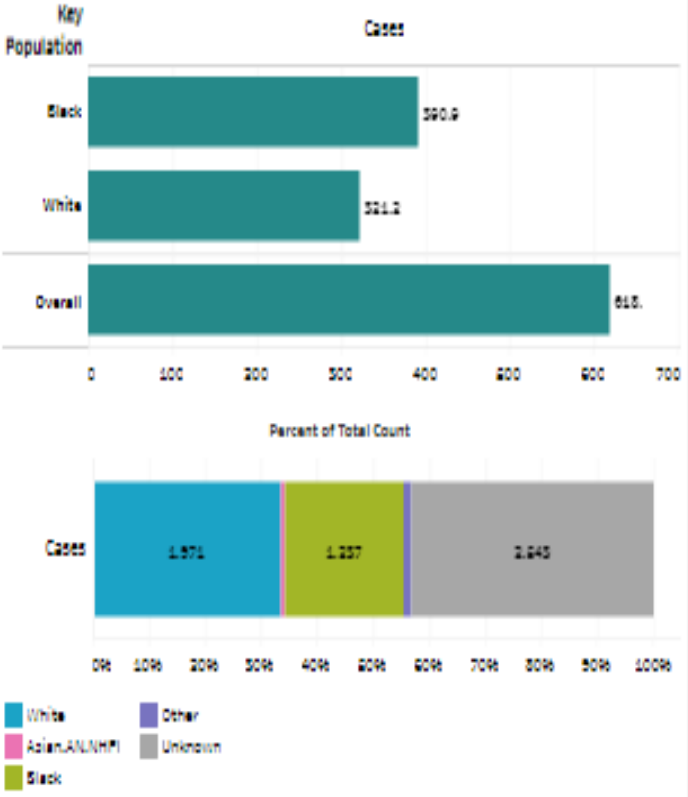


Rate per 100k

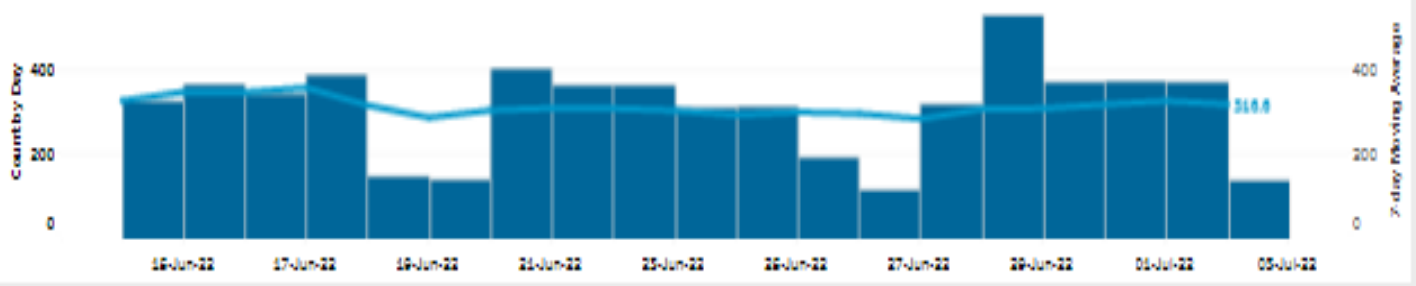
449.1 — 1,008.0

Rank	
1	Marion
5	Marlboro
8	Florence
9	Horry
11	Dillon
13	Chesterfield
16	Sumter
17	Williamsburg
21	Darlington
24	Georgetown
26	Clarendon
32	Lee

Rate per 100k/Percent Population of Cases by Race in PeeDee



Trend of Cases by Day & 7-day Avg in PeeDee



COVID-19 in PeeDee

Data as of 11:59pm on Saturday, July 2, 2022

Currently Displaying 6/14/2022-7/2/2022

Percent Positivity	Total Tests	Cases	Deaths	Completed Vaccinations
21.9%	30,241	5,877	13	972
Fixed % Change Most Recent Week Compared to Previous	↑ 11.1%	↑ 6.1%	↓ -50.0%	↓ -1.7%

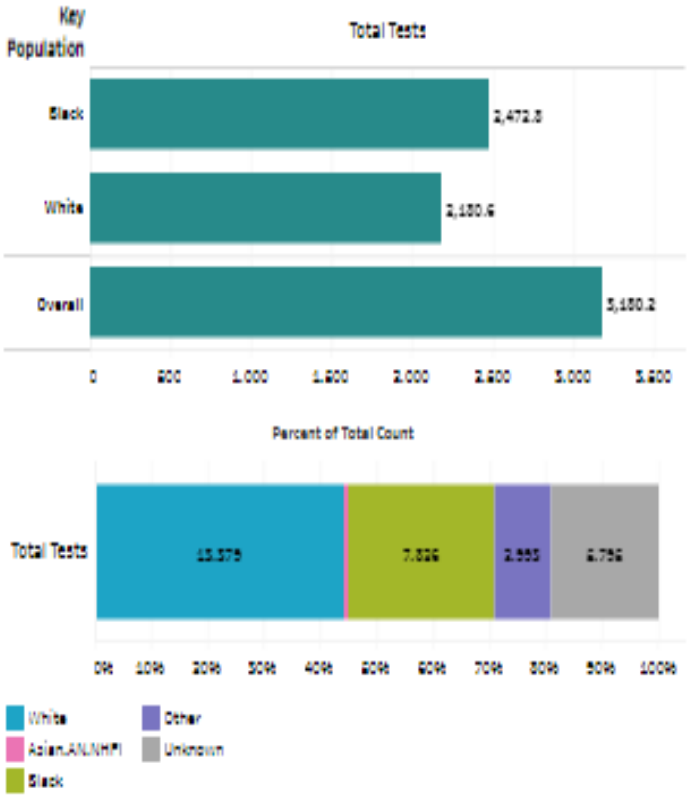
Testing Rate per 100k in PeeDee

Rate per 100k

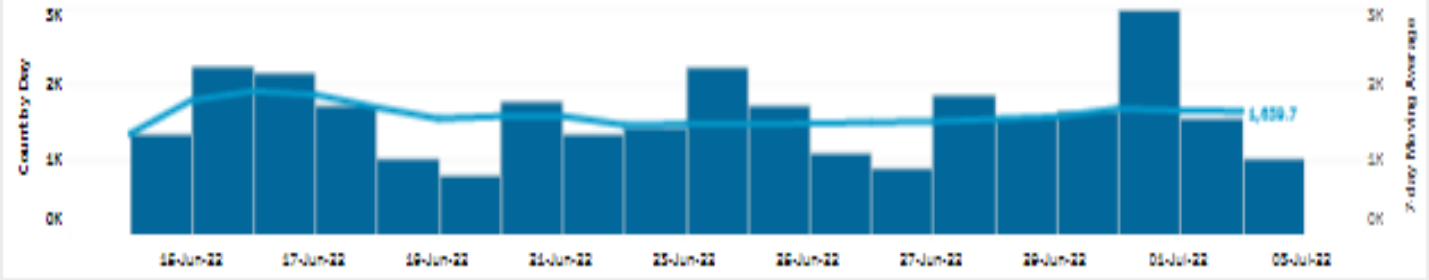
2,105 — 4,045

Rank	
4	Williamsburg
7	Sumter
8	Georgetown
9	Marion
10	Chesterfield
12	Marlboro
14	Florence
26	Dillon
27	Clarendon
28	Horry
35	Lee
45	Darlington

Rate per 100k/Percent Population of Total Tests by Race in PeeDee



Trend of Tests by Day & 7-day Avg in PeeDee



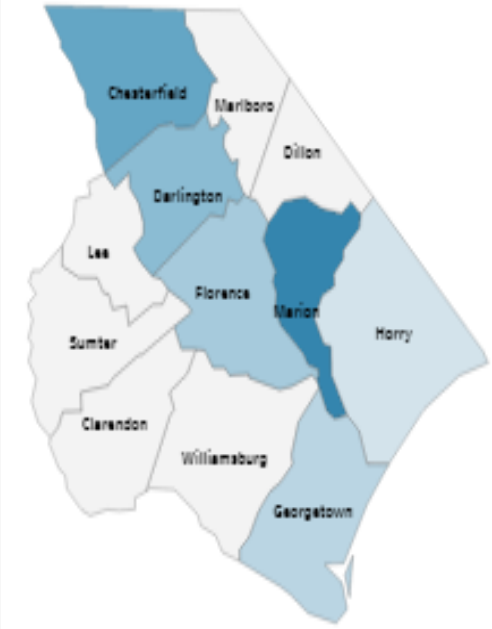
COVID-19 in PeeDee

Data as of 11:59pm on Saturday, July 2, 2022

Currently Displaying 6/14/2022-7/2/2022

Percent Positivity	Total Tests	Cases	Deaths	Completed Vaccinations
21.9%	30,241	5,877	13	972
Fixed % Change Most Recent Week Compared to Previous	↑ 11.1%	↑ 6.1%	↓ -50.0%	↓ -1.7%

Death Rate per 100k in PeeDee

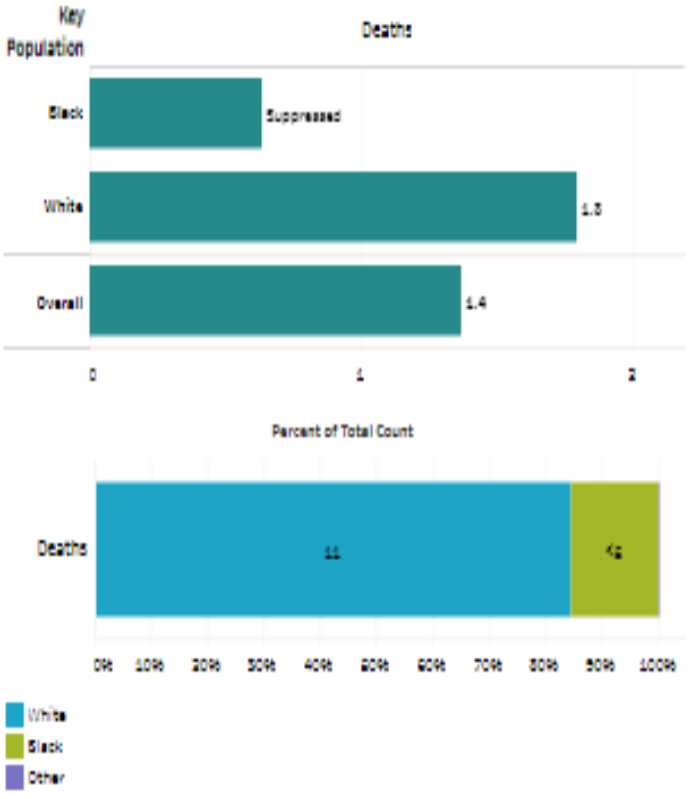


Rank	
1	Marion
3	Chesterfield
4	Darlington
6	Florence
8	Georgetown
10	Horry
25	Clarendon
27	Dillon
35	Lee
36	Marlboro
43	Sumter
46	Williamsburg

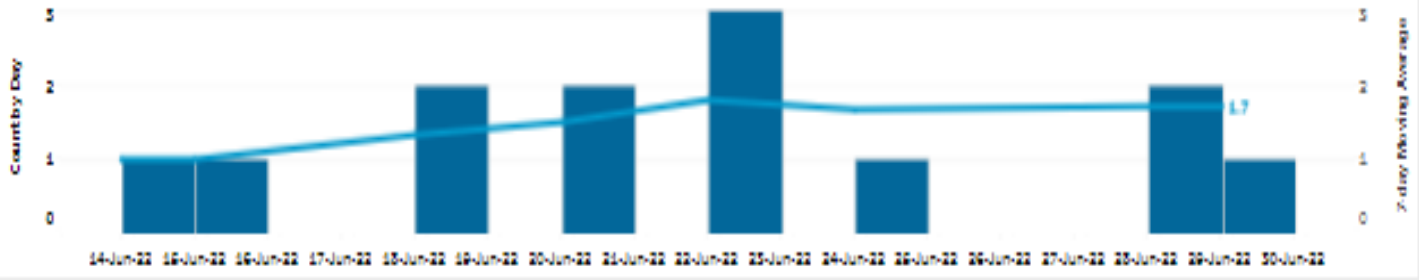
Rate per 100k

0.000 — 6.652

Rate per 100k/Percent Population of Deaths by Race in PeeDee



Trend of Deaths by Day & 7-day Avg in PeeDee



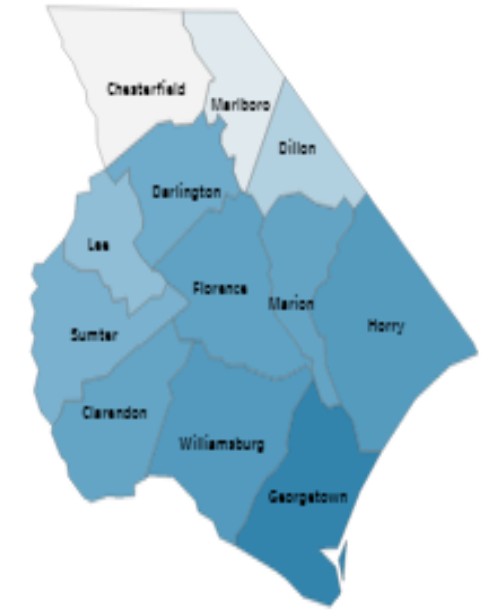
COVID-19 in PeeDee

Data as of 11:59pm on Saturday, July 2, 2022

Currently Displaying 2/1/2020-7/2/2022

Percent Positivity	Total Tests	Cases	Deaths	Completed Vaccinations
12.6%	2,761,434	277,451	3,769	505,719
Fixed Vt Change Most Recent Week Compared to Previous	↑ 11.1%	↑ 6.1%	↓ -50.0%	↓ -1.7%

Completed Vaccination Rate per 100k in PeeDee

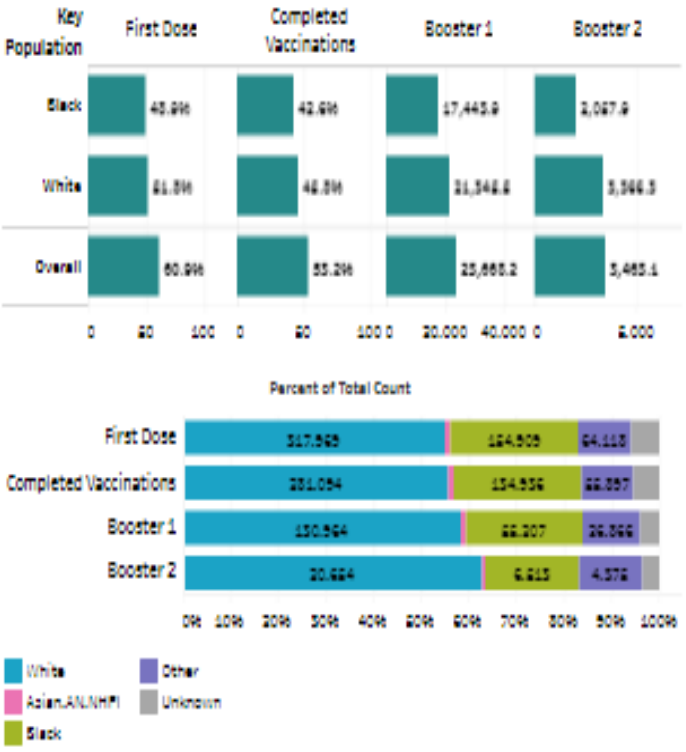


Rate per 100k

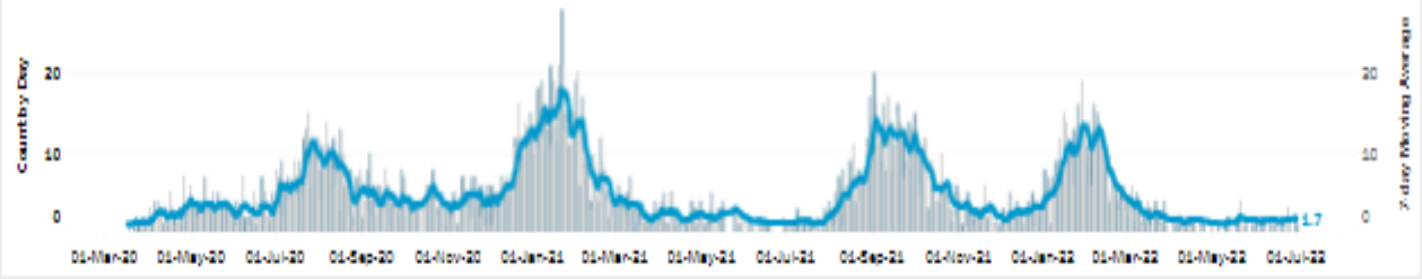
56,596 62,560

Rank	
2	Georgetown
8	Williamsburg
9	Horry
16	Florence
17	Marion
18	Clarendon
21	Darlington
25	Sumter
29	Lee
40	Dillon
44	Marlboro
46	Chesterfield

Rate per 100k/Percent Population of First Dose, Completed Vaccinations, Booster 1 and 1 more by Race in PeeDee



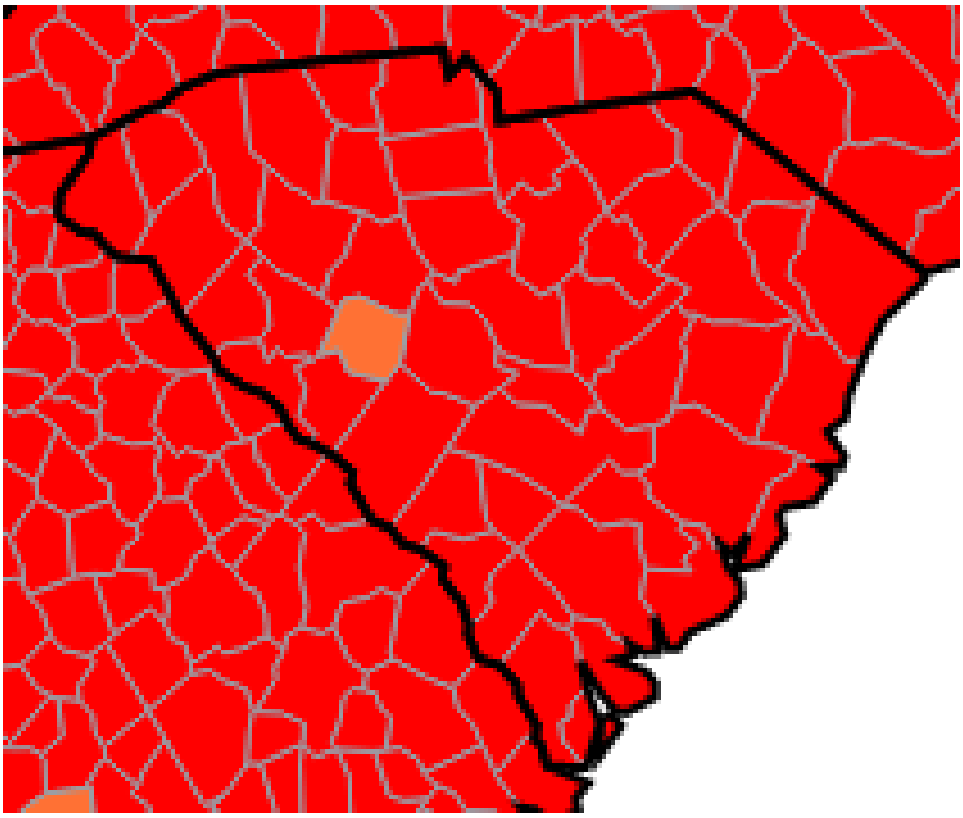
Trend of Deaths by Day & 7-day Avg in PeeDee

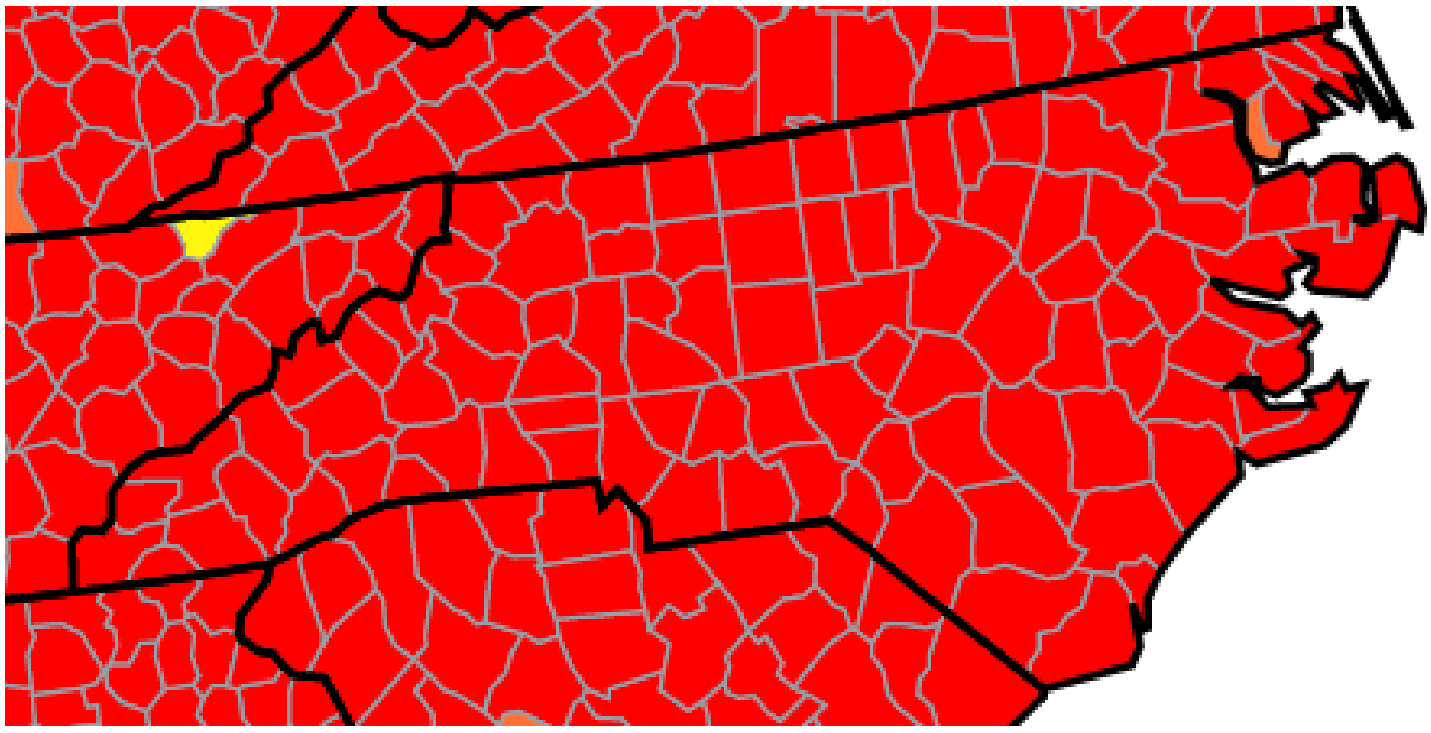


CDC

Transmission

Rates





High Substantial Moderate Low No Data

State Profile Report
06.30.2022

South Carolina

State Synopsis

	Last Week	Change from Previous Week
New COVID-19 Cases per 100,000	**161**	**-20%**
Nucleic Acid Amplification Test (NAAT) positivity rate	**19.5%**	**-0.3%**
New Confirmed COVID-19 Hospital Admissions per 100,000	**9.1**	**+18%**
New COVID-19 Deaths per 100,000	**0.4**	**+83%**

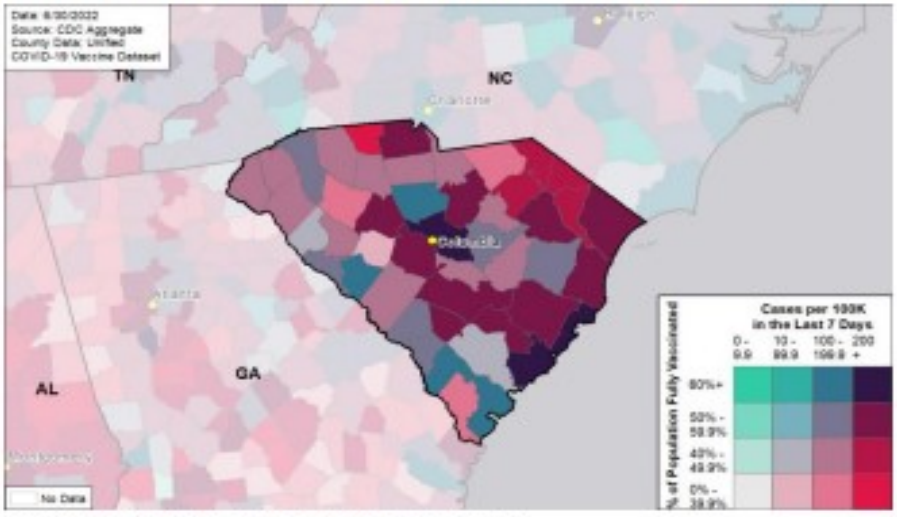
COVID-19 Vaccinations

Total fully vaccinated	**2,969,391 people**	**57.7% of total pop.**
5-11 years fully vaccinated	**81,050 people**	**18.6% of 5+ pop.**
12+ years fully vaccinated	**2,886,411 people**	**65.3% of 12+ pop.**
65+ years received booster	**540,445 people**	**65.1% of fully vaccinated 65+ pop.**

SARS-CoV-2 Variants of Concern

- In the 4 weeks ending 6/4/2022, the following proportions of variants of concern were identified in South Carolina: Omicron: BA.2, 28.7%; BA.2.12.1, 62.9%; BA.4, 4.8%; BA.5, 3.6%

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



Beginning on 6/16/2022, vaccination data will be updated on a weekly basis on Thursdays.
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 | 06.30.2022

	State	State, % change from previous week	FEMA/HHS Region	United States
New COVID-19 Cases (rate per 100,000)	8,270 (161)	-20%	170,774 (255)	769,511 (232)
Nucleic Acid Amplification Test (NAAT) Positivity Rate	19.5%	-0.3%*	20.1%	15.4%
TOTAL NAAT Volume † (tests per 100,000)	35,483 (689)	-5%	708,624 (1,059)	3,409,864 (1,027)
New COVID-19 Deaths (rate per 100,000)	22 (0.4)	+83%	321 (0.5)	2,221 (0.7)
Confirmed new COVID-19 Hospital Admissions (rate per 100,000)	466 (9.1)	+18%	8,682 (13.0)	34,227 (10.3)
COVID-19 Inpatient Occupancy	3%	0%*	4%	4%
Hospitals With Supply Shortages (%)	8 (12%)	+33%	37 (4%)	197 (4%)
COVID-19 Vaccinations				
5-11 years first dose (% of population)	644 (0.1%)	+31.2%	8,743 (0.2%)	57,292 (0.2%)
5-11 years fully vaccinated (% of population)	436 (0.1%)	+9.3%	6,739 (0.1%)	48,425 (0.2%)
12+ years first dose (% of population)	7,222 (0.2%)	+128.9%	73,615 (0.1%)	338,135 (0.1%)
12+ years fully vaccinated (% of population)	2,790 (0.1%)	+2.0%	27,243 (0.0%)	95,870 (0.0%)
12+ years booster dose	21,267	+344.5%	201,770	1,087,133
65+ years booster dose	4,710	+204.5%	35,512	158,441

* 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

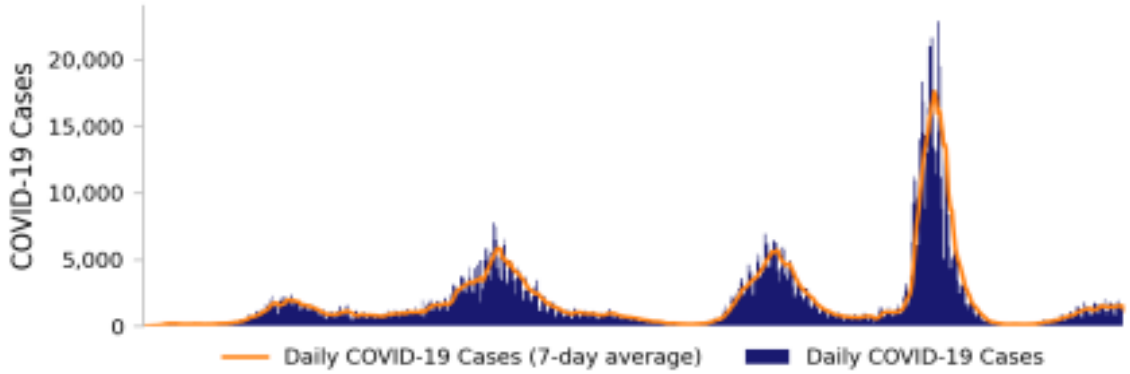
Note: Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.
Cases and Deaths: State values are aggregated data provided by the states to the CDC. Historical reports of cases and deaths exceeding 1% of the total new cases or deaths reported in the US that day have been excluded. Data are through 6/29/2022; previous week is from 6/16 to 6/22.
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 6/27/2022; previous week is from 6/14 to 6/20. Test volume through 6/23/2022; previous week is from 6/10 to 6/16.
Admissions: Unified Hospitals Dataset in HHS Protect. Data are through 6/28, previous week is from 6/15 to 6/21.
Shortages: Unified Hospitals Dataset in HHS Protect. Values presented show the latest reports from hospitals in the week ending 6/22/2022 for supplies.
Vaccinations: CDC COVID Data Tracker. Data include the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines. Data last updated 04:00 EDT on 06/29/2022. People initiating vaccination include those who have received the first dose of the Modema 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

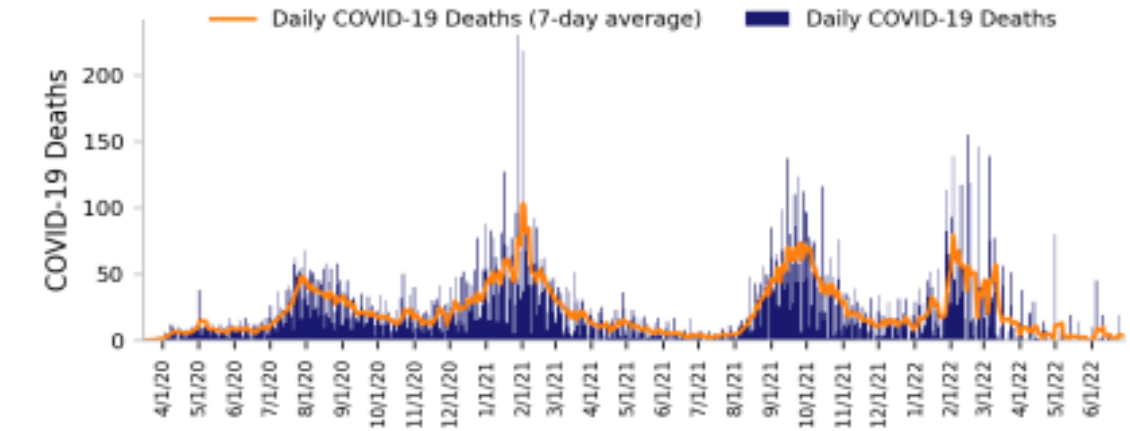
State Profile Report | 06.30.2022

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 6/29/2022.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Test positivity through 6/27/2022. Test volume through 6/23/2022.

METHODS: Details available on last two pages of report.

COVID-19

South Carolina

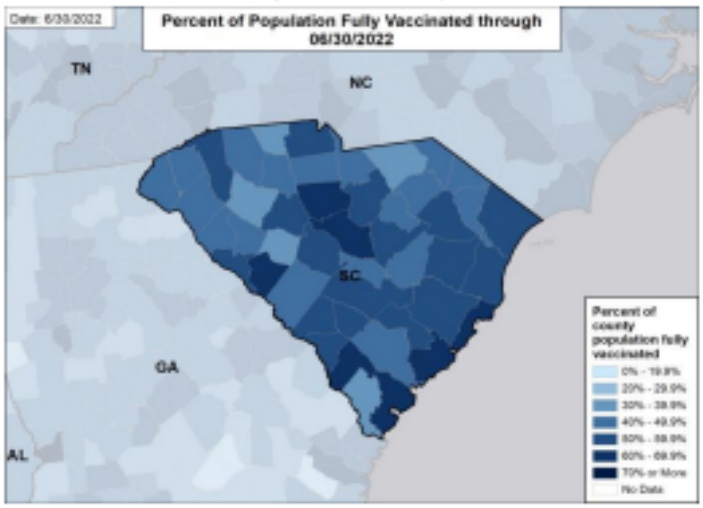
State Profile Report | 06.30.2022

State Vaccination Summary

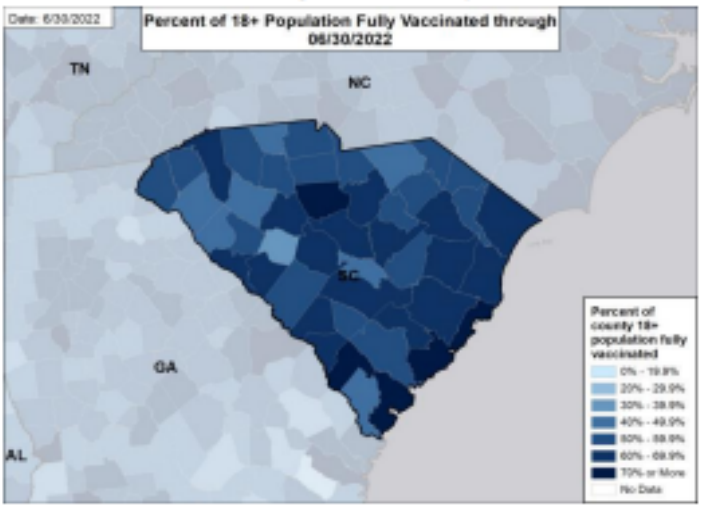
Doses Delivered	11,185,275 217,244 per 100k	**Doses Administered**	7,740,968 150,348 per 100k

Age Group	At Least One Dose	Fully Vaccinated	Booster Dose
Total	3,524,535 (68.5%)	2,969,391 (57.7%)	1,237,291 (41.7%)
5-11 years	101,761 (23.3%)	81,050 (18.6%)	N/A
12-17 years	203,747 (53.3%)	171,773 (44.9%)	31,737 (18.5%)
18+ years	3,214,897 (79.6%)	2,714,638 (67.2%)	1,202,016 (44.3%)
65+ years	966,399 (95.0%)	829,784 (88.6%)	540,445 (65.1%)

Percent of Population Fully Vaccinated



Percent of 18+ Population Fully Vaccinated



DATA SOURCES

County reporting completeness for South Carolina is 93.1%.

Vaccinations: CDC COVID Data Tracker. Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines. Data last updated 04:00 EDT on 06/29/2022. 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.

METHODS: Details available on last two pages of report.

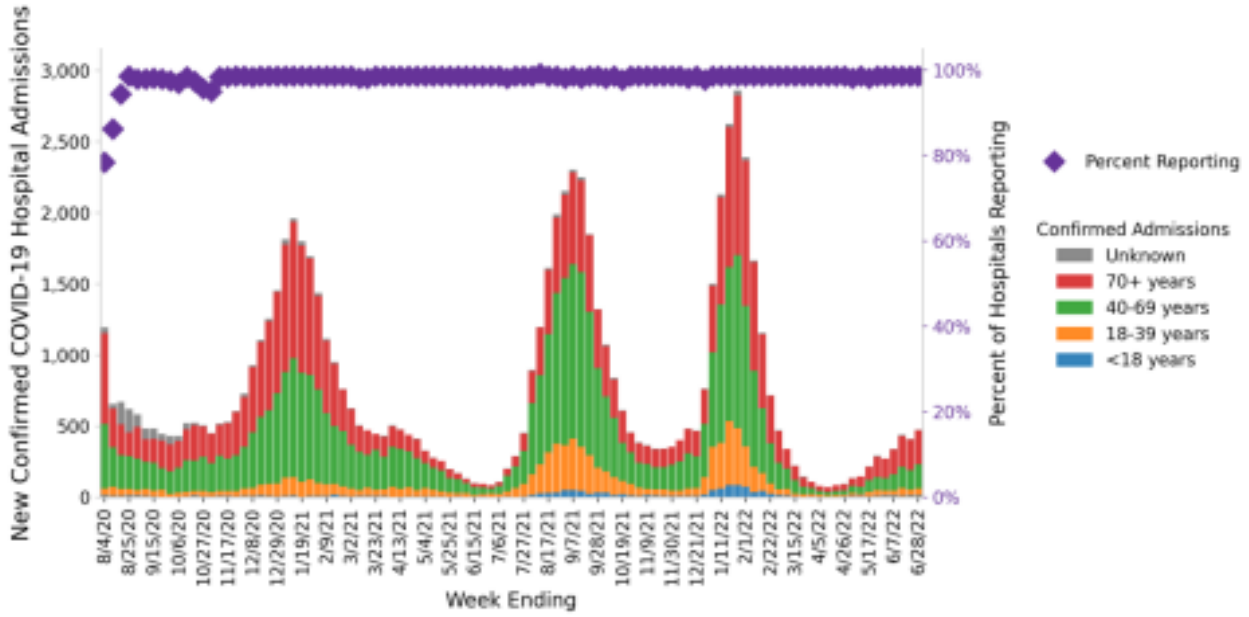
COVID-19

South Carolina

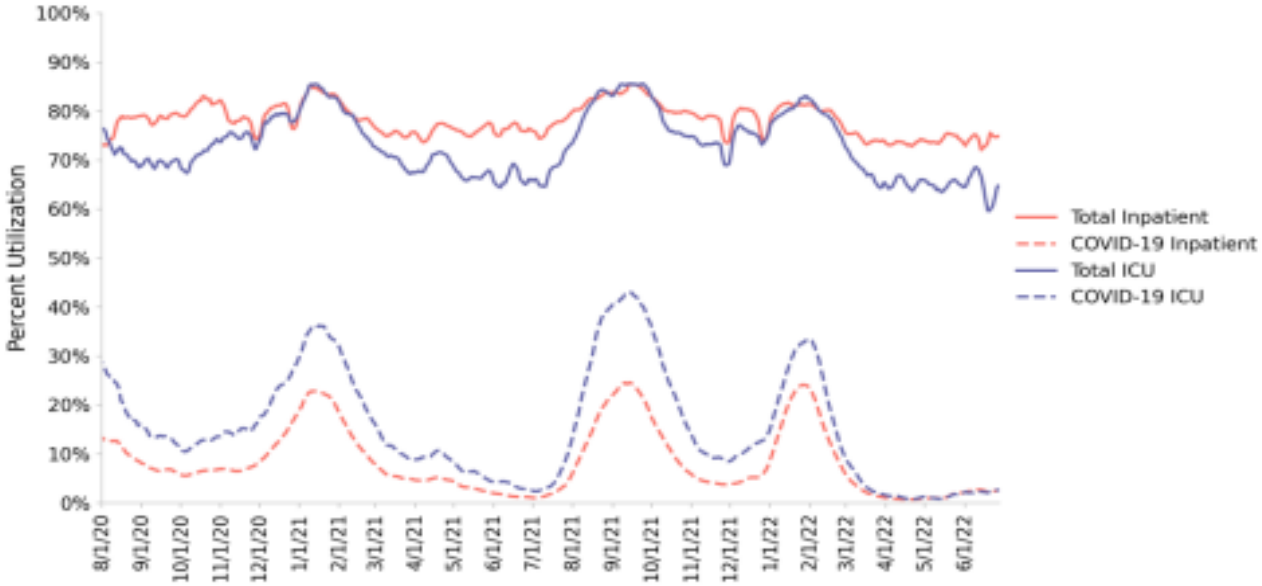
State Profile Report | 06.30.2022

68 hospitals are expected to report in South Carolina

Hospital Admissions



Hospital Utilization



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. Inpatient and ICU utilization is shown as a weekly rate; the weekly average of beds occupied is divided by the weekly average of total beds available. Data are through 6/28/2022.

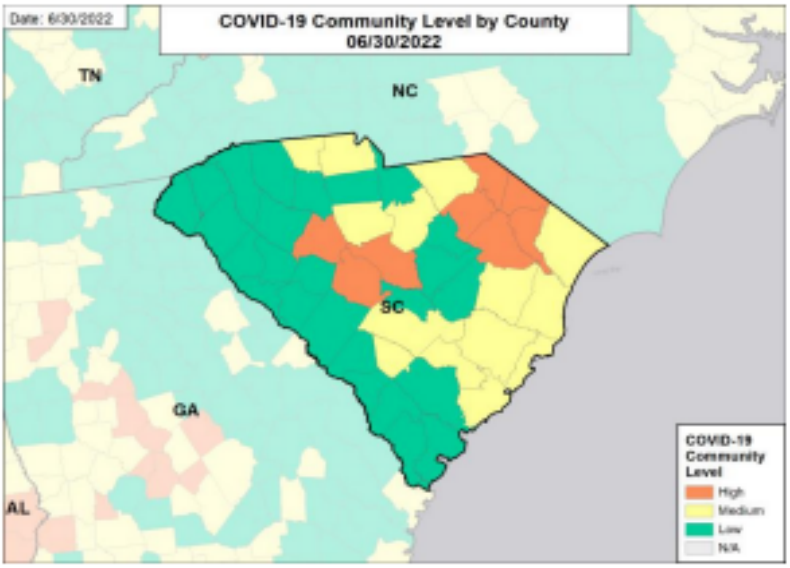
METHODS: Details available on last two pages of report.

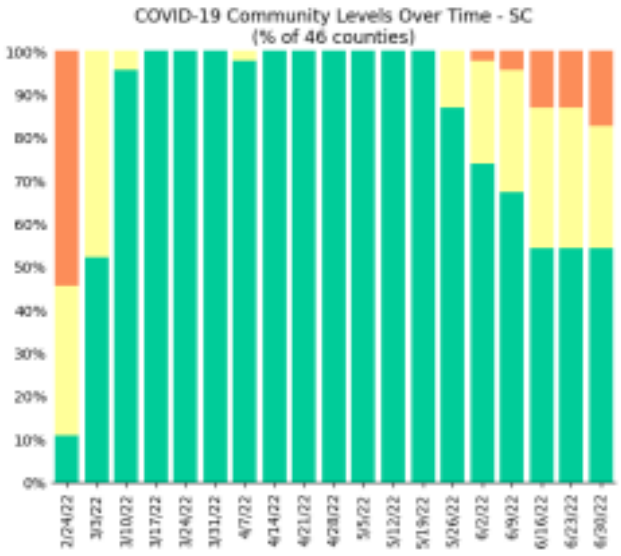
COVID-19

South Carolina

State Profile Report | 06.30.2022

COVID-19 Community Level by county





Counties by COVID-19 Community Level

Category	Low	Medium	High
# of Counties (change)	25 (0)	13 (↓2)	8 (↑2)

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

DATA SOURCES
Maps and figures reflect 7-day average of data from 6/23-6/29 (cases), 6/22-6/28 (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 6/29/2022.
Admissions: Unified Hospitals Dataset in HHS Protect. Data are through 6/28/2022.
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.

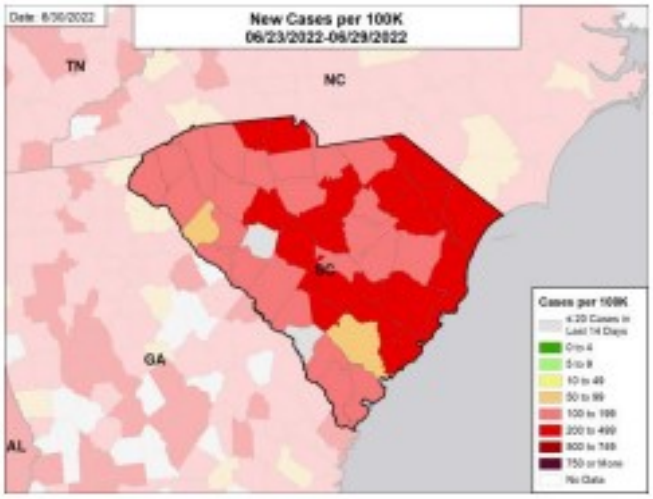
COVID-19

South Carolina

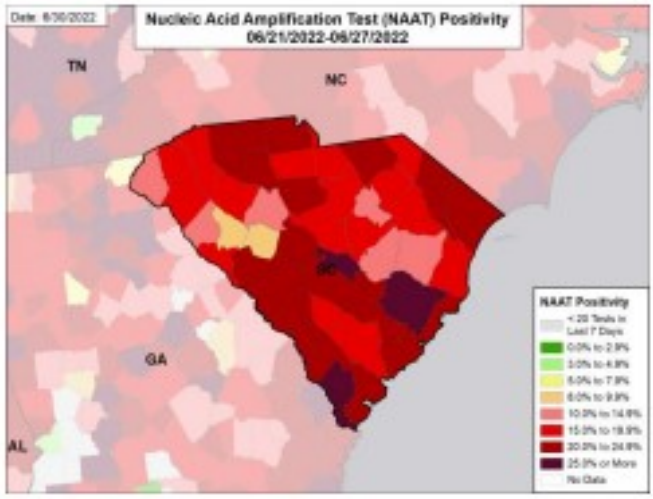
State Profile Report | 06.30.2022

Case Rates, NAAT Positivity, Hospital Admissions, and Death Rates

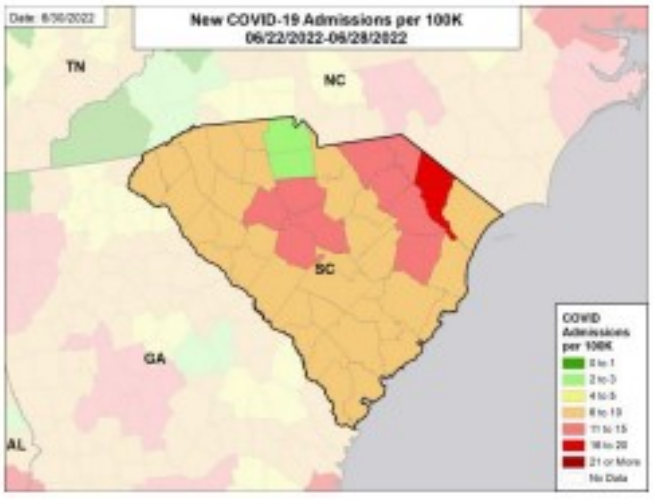
New Cases per 100,000



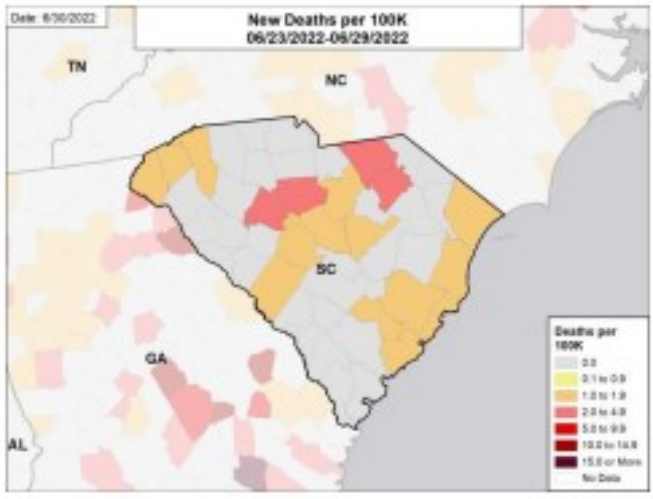
Nucleic Acid Amplification Test (NAAT) Positivity



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 6/29/2022.

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 6/27/2022.

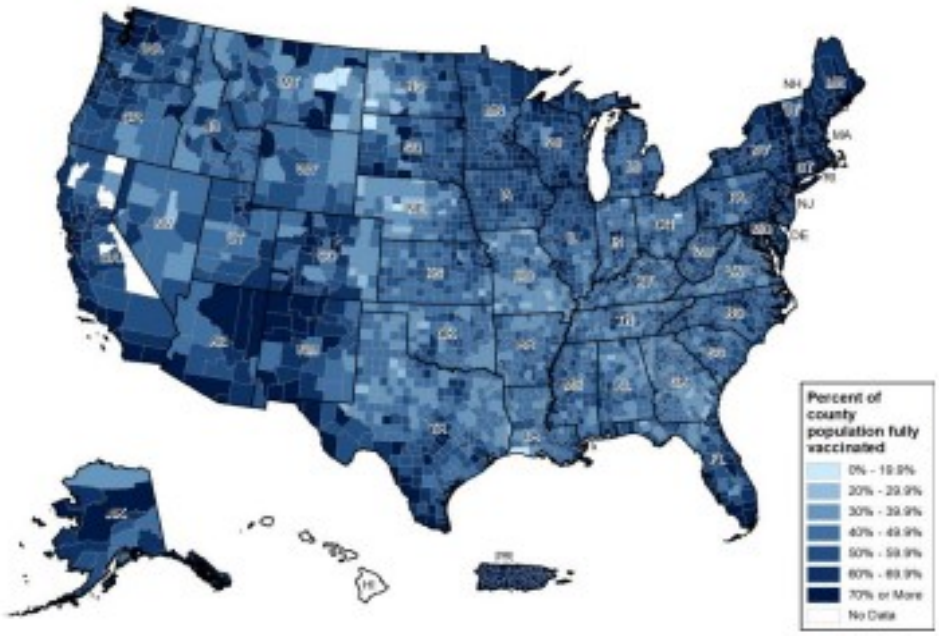
Hospitalizations: Unified Hospitals Dataset in HHS Protect. Totals include only confirmed COVID-19 admissions. County data is mapped from Health Service Areas, defined as a single county or cluster of counties that are generally self contained with respect to hospital care. Hospitals are assigned to 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 6/28/2022.

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

Percent of 18+ Years Population Fully Vaccinated

Percent of 65+ Years Population Fully Vaccinated

DATA SOURCES

Vaccinations: CDC COVID Data Tracker. Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines. Data last updated 04:00 EDT on 06/29/2022. 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%), GU (75%), VT (74%), and HI (0%).

METHODS: Details available on last two pages of report.

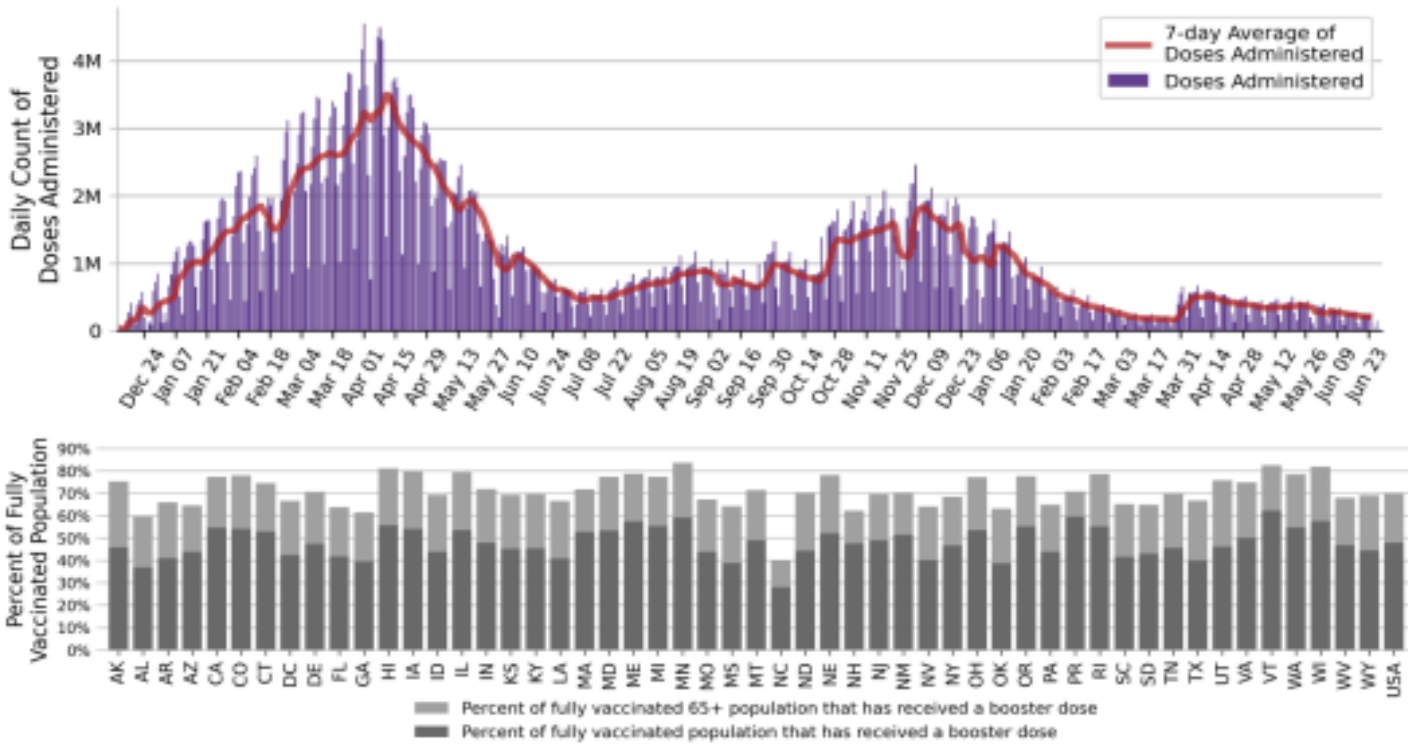
COVID-19

National Picture: Vaccinations

National COVID-19 Vaccine Summary as of 6/29

Doses Delivered	770,337,705 232,023 per 100k	**Doses Administered**	596,233,489 179,584 per 100k
Received At Least One Dose	259,957,415 78.3% of total pop.	**Fully Vaccinated**	222,271,398 66.9% of total pop.
5-11 Years Received At Least One Dose	10,499,324 36.5% of 5-11 pop.	**5-11 Years Fully Vaccinated**	8,563,758 29.8% of 5-11 pop.
12-17 Years Received At Least One Dose	17,693,032 70.0% of 12-17 pop.	**12-17 Years Fully Vaccinated**	15,159,320 60.0% of 12-17 pop.
18+ Years Received At Least One Dose	231,488,140 89.6% of 18+ pop.	**18+ Years Fully Vaccinated**	198,471,639 76.8% of 18+ pop.
65+ Years Received at Least One Dose	57,195,845 95.0% of 65+ pop.	**65+ Years Fully Vaccinated**	50,161,805 91.5% of 65+ pop.
Received Booster Dose	106,275,891 47.8% of fully vaccinated total pop.	**65+ Years Received Booster Dose**	35,225,333 70.2% of fully vaccinated 65+ pop.

Daily National Count of Vaccine Doses Administered by Date of Administration



DATA SOURCES

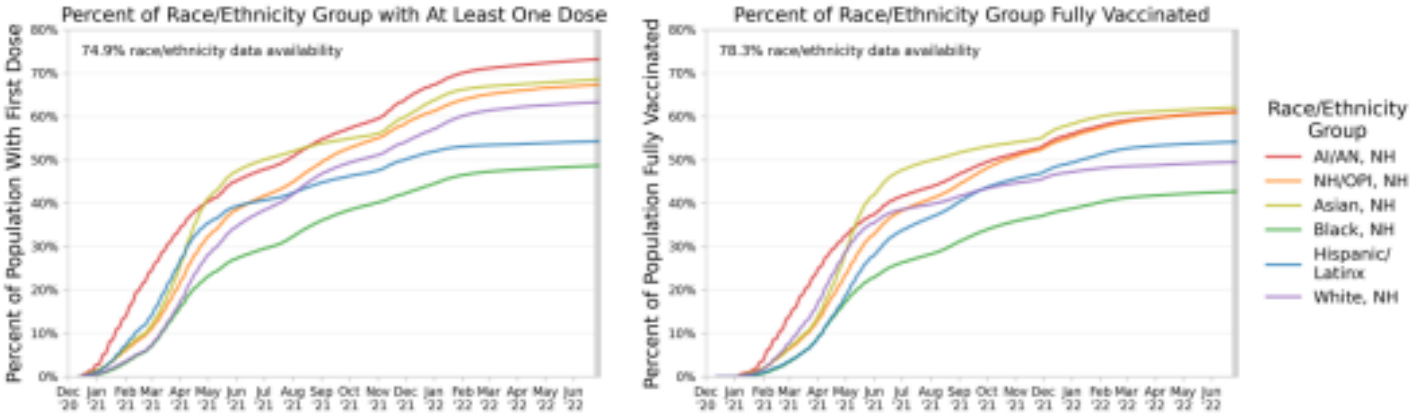
Vaccinations: CDC COVID Data Tracker. Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines. Data last updated 04:00 EDT on 06/29/2022. Persons who are fully vaccinated include those who have received both doses of the Moderna or Pfizer-BioNTech vaccine as well as those who have 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.

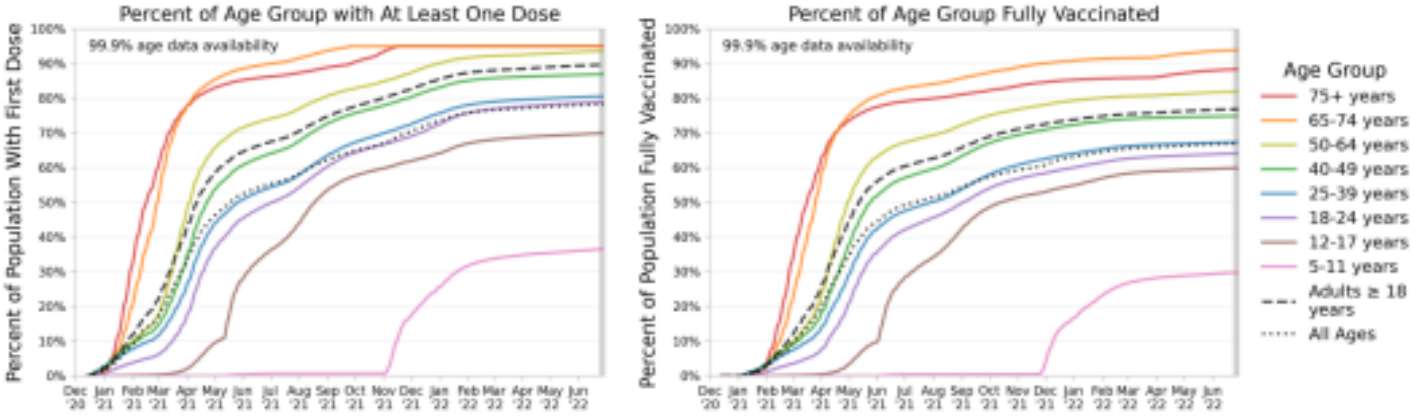
COVID-19

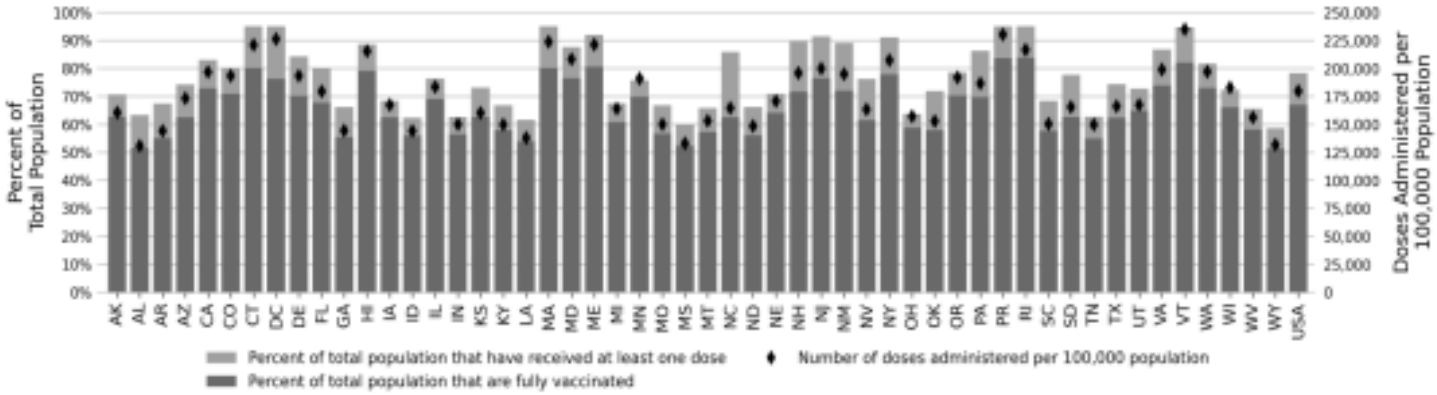
National Picture: Vaccinations

National Summary of Vaccinations by Race/Ethnicity



National Summary of Vaccinations by Age





DATA SOURCES

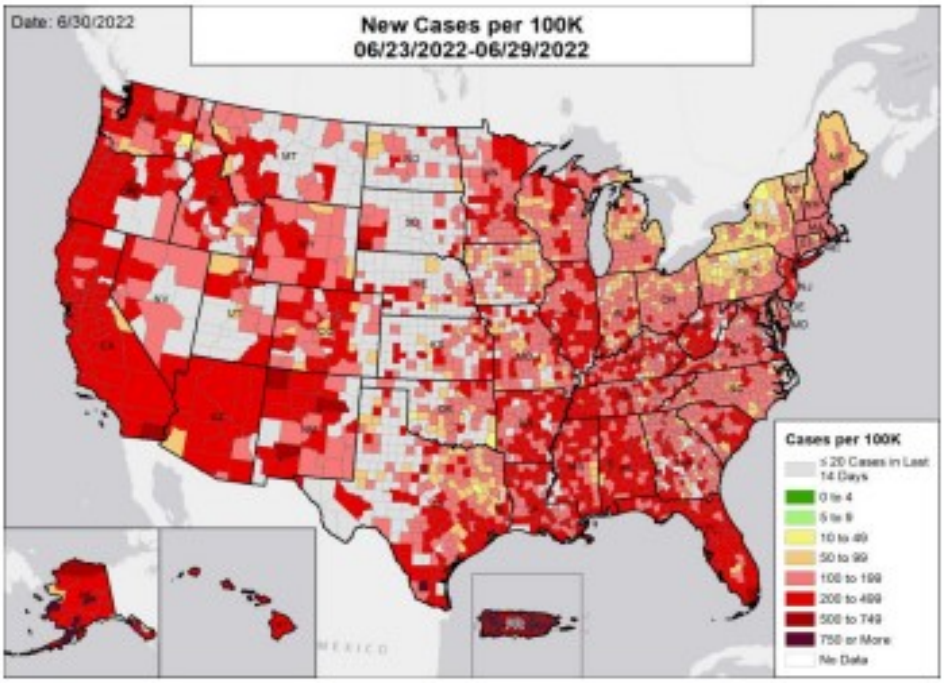
Vaccinations: CDC COVID Data Tracker. Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines. Data last updated 04:00 EDT on 06/29/2022. Persons who are fully vaccinated include those who have received both doses of the Moderna or Pfizer-BioNTech vaccine as well as those who have received one dose of the J&J/Janssen vaccine. Race/Ethnicity data were available for 74.9% receiving at least one dose and 78.3% fully vaccinated. Age data were available for 100.0% receiving at least one dose and 100.0% fully vaccinated. Texas does not report demographic-specific dose number information to CDC, so data for Texas are not represented in demographic trends figures. "NH" stands for Non-Hispanic/Latinx, "AI/AN" stands for American Indian or Alaska Native, and "NH/PI" stands for Native Hawaiian or Pacific Islander.

METHODS: Details available on last two pages of report.

COVID-19

National Picture: Cases

New Cases per 100,000

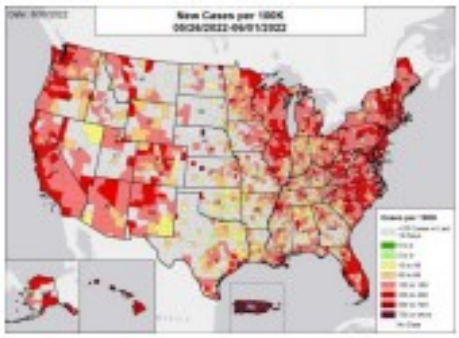


National Ranking of New Cases per 100,000

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

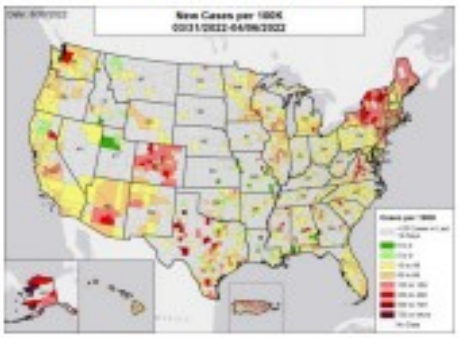
New Cases per 100,000 in the Week:

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.

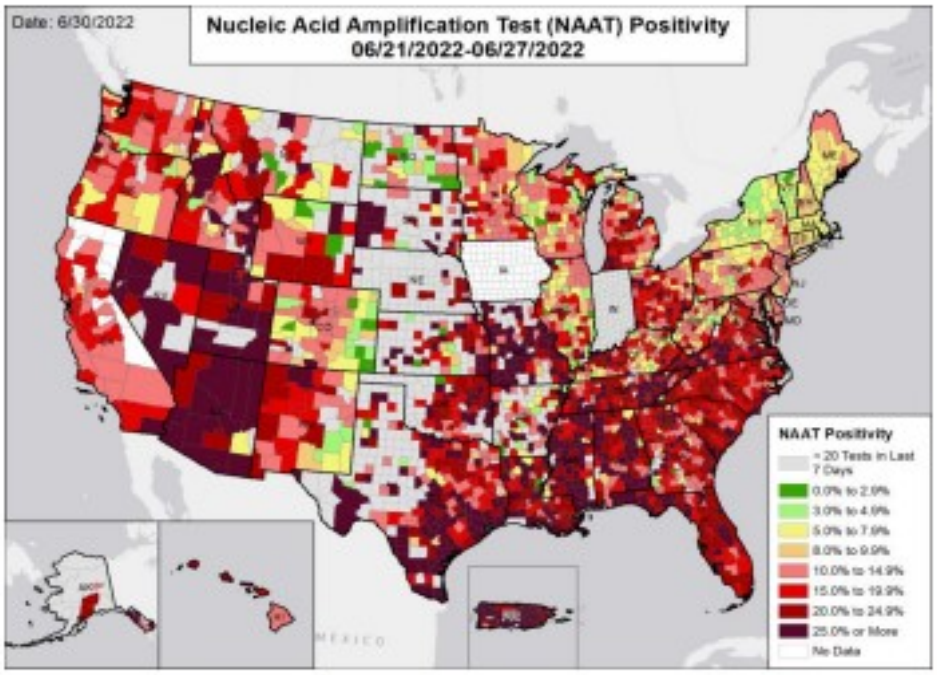
Cases: County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. State values are aggregated data provided by the states to the CDC. The week one month before is from 5/26 to 6/1; the week two months before is from 4/28 to 5/4; the week three months before is from 3/31 to 4/6.

METHODS: Details available on last two pages of report.

COVID-19

National Picture: NAAT Positivity

Nucleic Acid Amplification Test (NAAT) Positivity

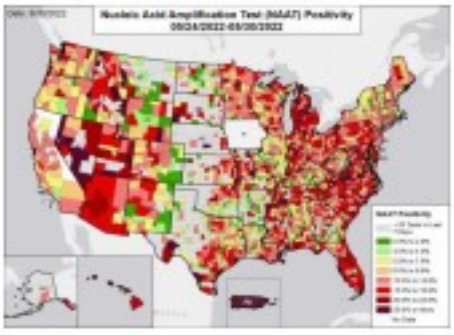


National Ranking of NAAT Positivity

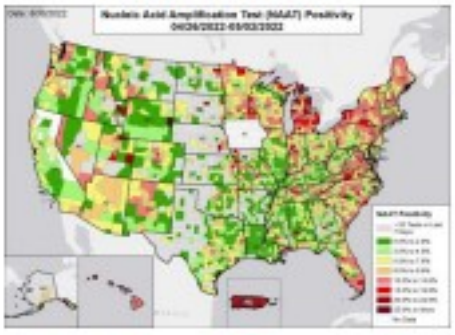
National Rank	State	National Rank	State
1	VT	27	MT
2	MA	28	WA
3	RI	29	NM
4	ME	30	HI
5	CT	31	ID
6	NH	32	NC
7	DC	33	SC
8	NY	34	VA
9	NJ	35	KS
10	WV	36	AL
11	ND	37	SD
12	MD	38	TN
13	IL	39	FL
14	PA	40	LA
15	CO	41	OK
16	WI	42	NE
17	MI	43	AK
18	MN	44	TX
19	OR	45	AZ
20	CA	46	PR
21	OH	47	UT
22	WY	48	MS
23	DE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

Nucleic Acid Amplification Test (NAAT) Positivity in the Week:

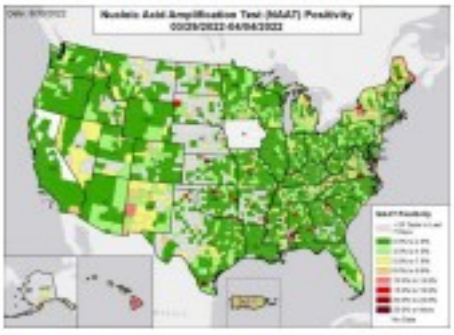
One Month Before



Two Months Before



Three Months Before

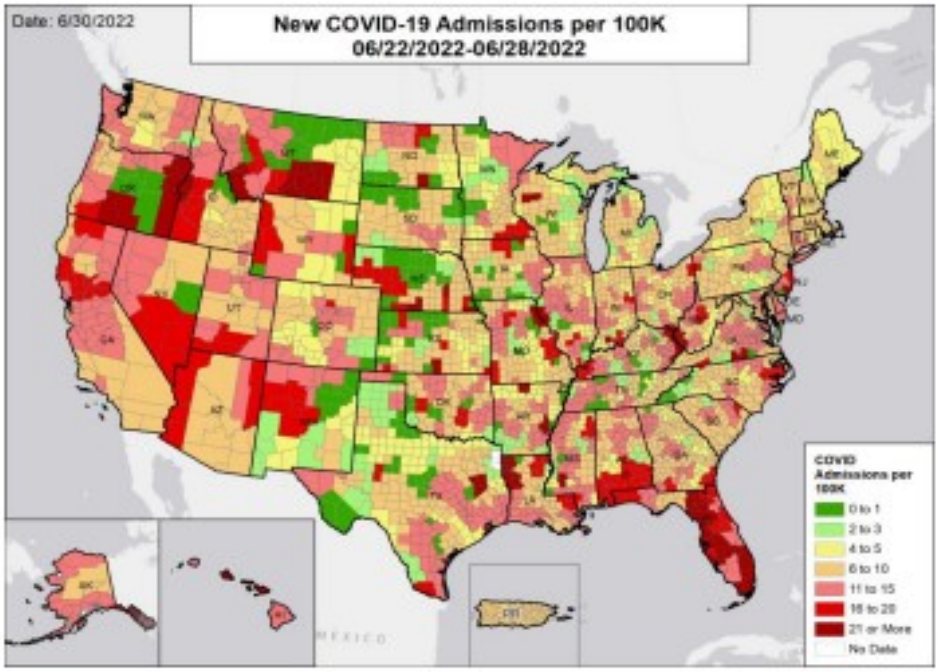


DATA SOURCES
Note: Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. The term Nucleic Acid Amplification Test (NAAT) includes RT-PCR and other testing methods. Data are through 6/27/2022. The week one month before is from 5/24 to 5/30; the week two months before is from 4/26 to 5/2; the week three months before is from 3/29 to 4/4. 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.
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

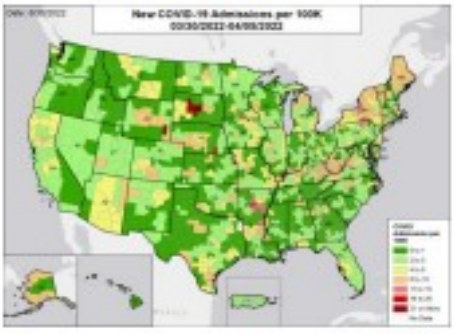
National Rank	State	National Rank	State
1	RI	27	GA
2	ME	28	NY
3	VT	29	CT
4	KS	30	TX
5	ND	31	UT
6	WI	32	KY
7	MI	33	CO
8	NH	34	CA
9	NC	35	IL
10	MN	36	NJ
11	PA	37	AZ
12	OK	38	MS
13	PR	39	OR
14	IA	40	ID
15	VA	41	MO
16	NE	42	DE
17	MD	43	NM
18	SD	44	AL
19	AR	45	WV
20	WY	46	LA
21	TN	47	NV
22	MA	48	AK
23	IN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

Confirmed New COVID-19 Admissions per 100,000 in the Week:

One Month Before

Two Months Before

Three Months Before



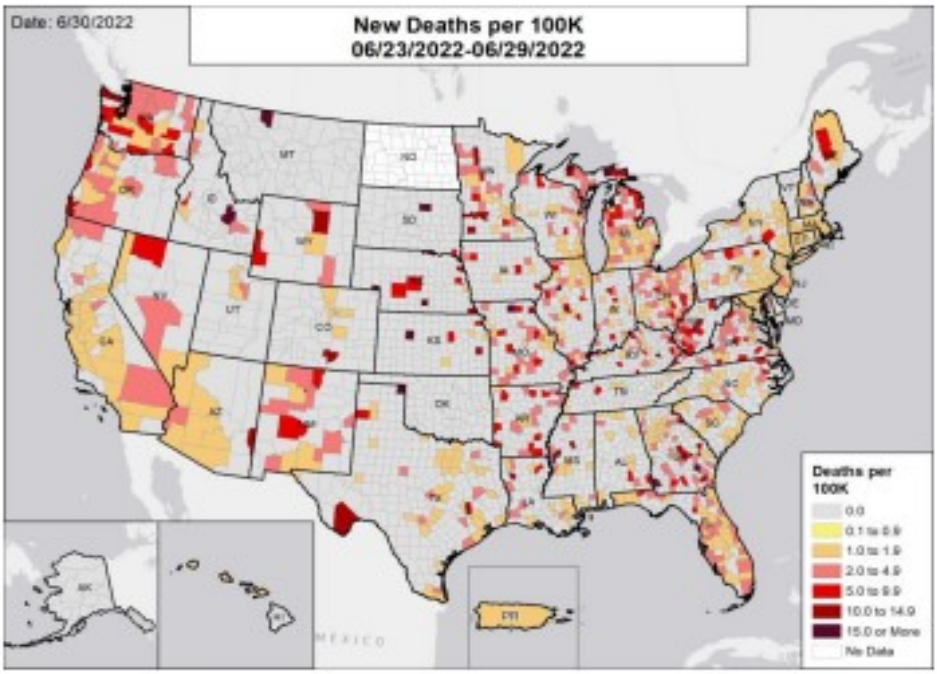
DATA SOURCES

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 6/28/2022. Totals include only confirmed COVID-19 admissions. The week one month before is from 5/25 to 5/31; the week two months before is from 4/27 to 5/3; the week three months before is from 3/30 to 4/5. 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

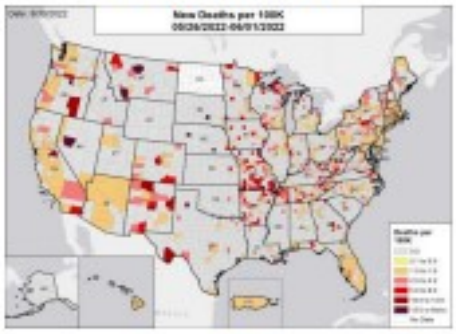


National Ranking of New Deaths per 100,000

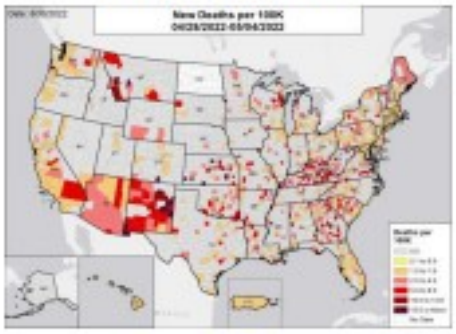
National Rank	State	National Rank	State
1	AK	27	LA
2	VT	28	RI
3	DC	29	TN
4	OK	30	NY
5	AL	31	ID
6	NE	32	NH
7	NC	33	NJ
8	DE	34	WI
9	SD	35	IL
10	FL	36	WY
11	KS	37	AZ
12	IA	38	MA
13	ND	39	KY
14	UT	40	AR
15	CT	41	OH
16	TX	42	HI
17	MT	43	NV
18	SC	44	CO
19	ME	45	WA
20	PA	46	VA
21	MS	47	GA
22	CA	48	OR
23	MO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

New Deaths per 100,000 in the Week:

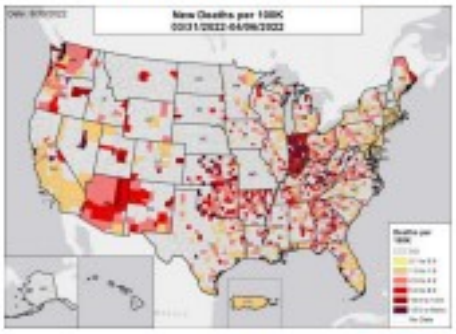
One Month Before



Two Months Before



Three Months Before



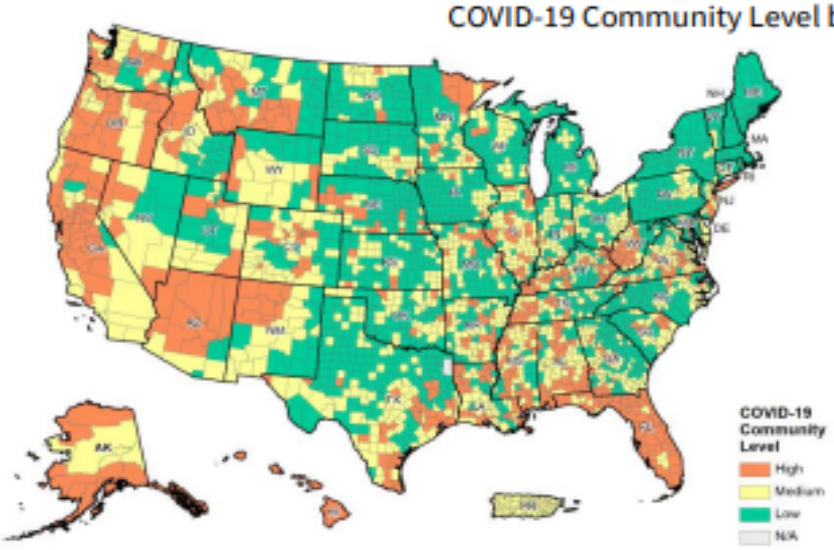
DATA SOURCES

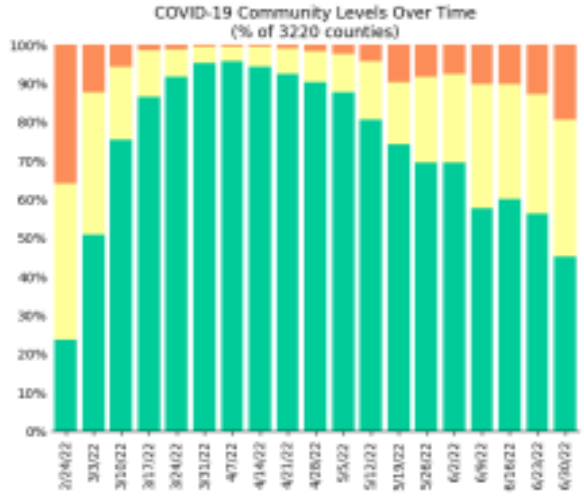
Note: Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes. Some states report deaths by date of death, periodically backfilling from their data by date of report. This can result in under-estimates or fluctuations in the 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. As of 4/7/2022, North Dakota is no longer reporting county-level deaths; therefore, county-level death counts from this date forward are no longer available. Puerto Rico is shown at the territory level as deaths are not reported at the municipio level. The week one month before is from 5/26 to 6/1; the week two months before is from 4/28 to 5/4; the week three months before is from 3/31 to 4/6.
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)	1,453 (↓358)	586 (↑94)	65 (↓2)
% of Counties (Change)	45.1% (↓11.1%)	18.2% (↑2.9%)	2.0% (↓0.1%)
COVID Inpatient Occupancy	**<10.0%**	**10.0% to 14.9%**	**15.0%+**
# of Counties (Change)	2,092 (↓273)	7 (↑6)	2 (↑1)
% of Counties (Change)	65.0% (↓8.5%)	0.2% (↑0.2%)	0.1% (↑0.0%)
200+ Cases per 100K			
Admissions per 100K	**N/A**	**<10.0**	**10.0+**
# of Counties (Change)	N/A	558 (↑58)	555 (↑208)
% of Counties (Change)	N/A	17.3% (↑1.8%)	17.2% (↑6.5%)
COVID Inpatient Occupancy	**N/A**	**<10.0%**	**10.0%+**
# of Counties (Change)	N/A	1,103 (↑263)	10 (↑3)
% of Counties (Change)	N/A	34.3% (↑8.2%)	0.3% (↑0.1%)

Counties by COVID-19 Community Level			
Category	**Low**	**Medium**	**High**
# of Counties (Change)	1,451 (↓360)	1,141 (↑150)	625 (↑210)
% of Counties (Change)	45.1% (↓11.2%)	35.4% (↑4.7%)	19.4% (↑6.5%)

DATA SOURCES
Maps and figures reflect 7-day average of data from 6/23-6/29 (cases), 6/22-6/28 (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 6/29/2022.
Admissions: Unified Hospitals Dataset in HHS Protect. Data are through 6/28/2022.
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.

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 June 10, 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

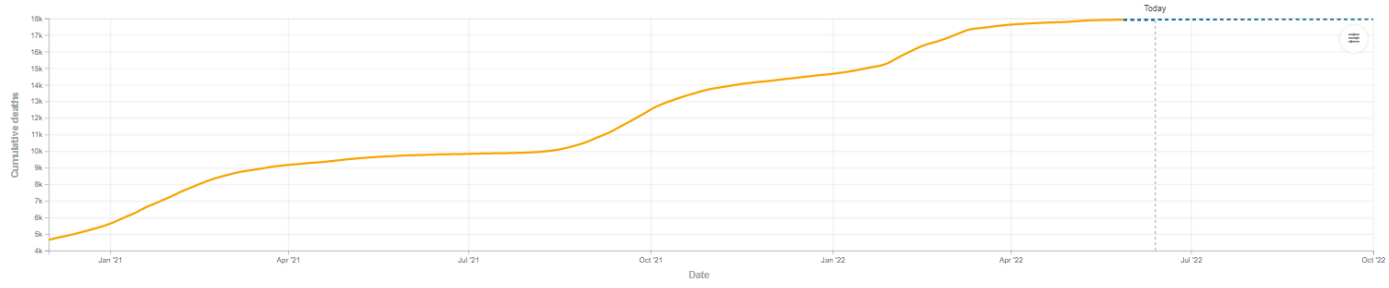
Trend | Compare | Map

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

17,987 reported COVID-19 deaths
based on **Current projection** scenario by October 1, 2022

Scenario: Projection × | Masks × | Antivirals ×



All deaths specific to COVID-19 patients.

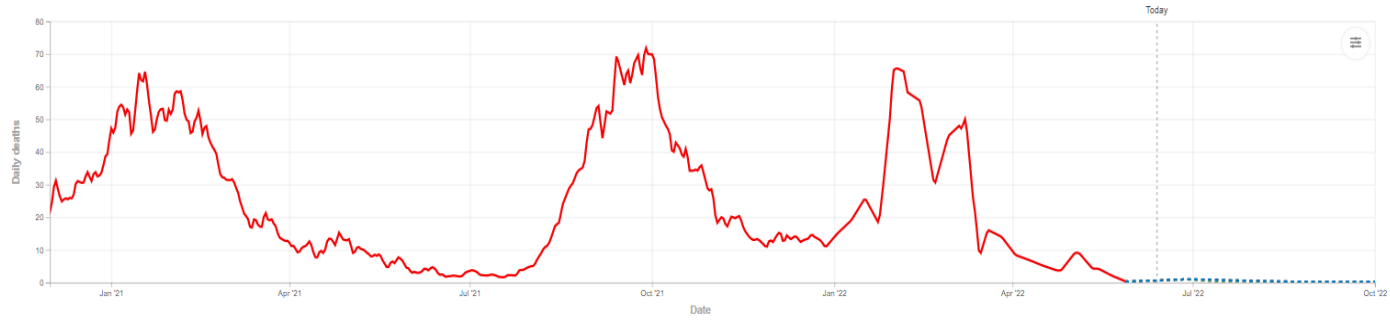
Daily deaths

Trend | Compare | Map

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.

Reported | Total | Both

Scenario: Projection X | Masks X | Antivirals X



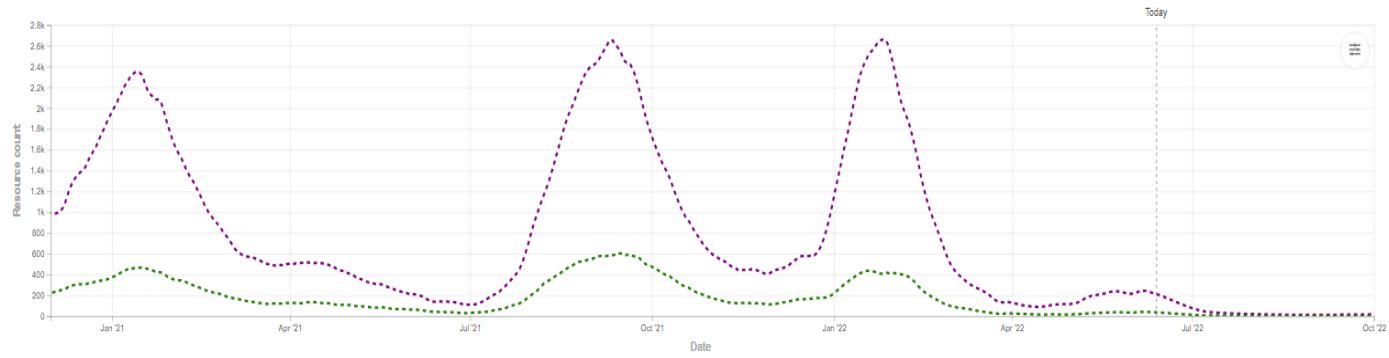
All deaths specific to COVID-19 patients.

Hospital resource use

Trend | Compare | Map

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 resources specific to COVID-19 patients.

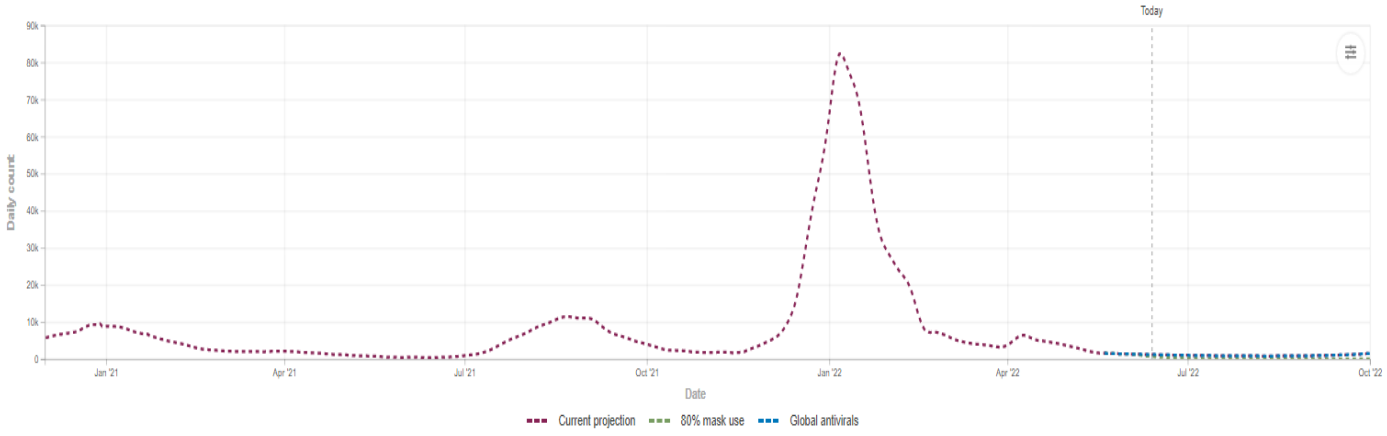
Daily infections and testing

Trend | Compare | Map

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

Estimated infections | Reported cases | Tests

Scenario ⓘ Projection X | Masks X | Antivirals X

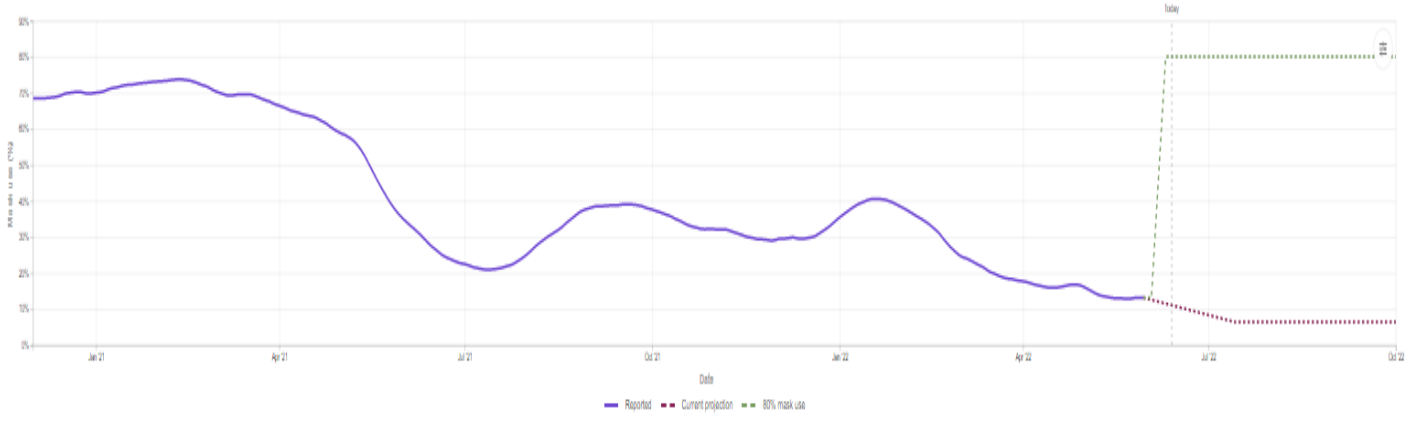


Mask use

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.

Scenario ⓘ Projection X | Masks X



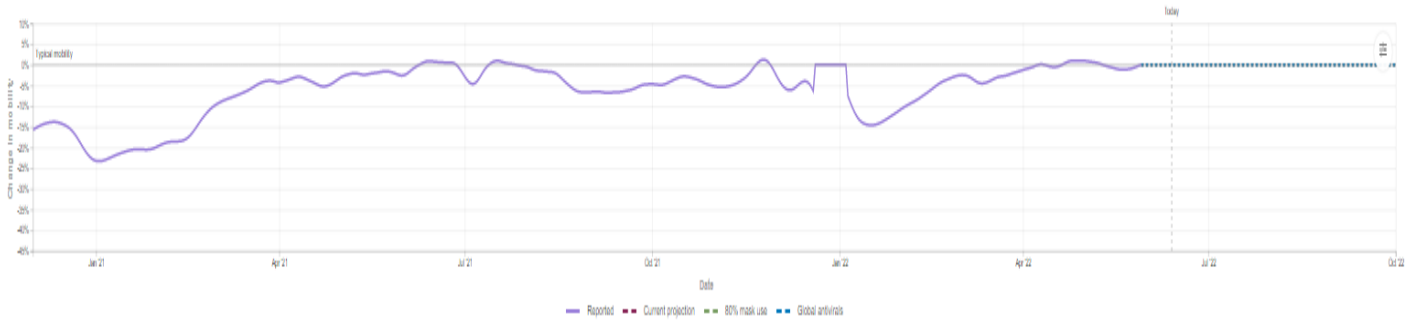
Data sources: Premise (US only); The Delphi Group at Carnegie Mellon University and University of Maryland COVID-19 Trends and Impact Surveys, in partnership with Facebook; Kaiser Family Foundation; YouGov COVID-19 Behaviour Tracker survey.

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.

Scenario ⓘ Projection X | Masks X | Antivirals X

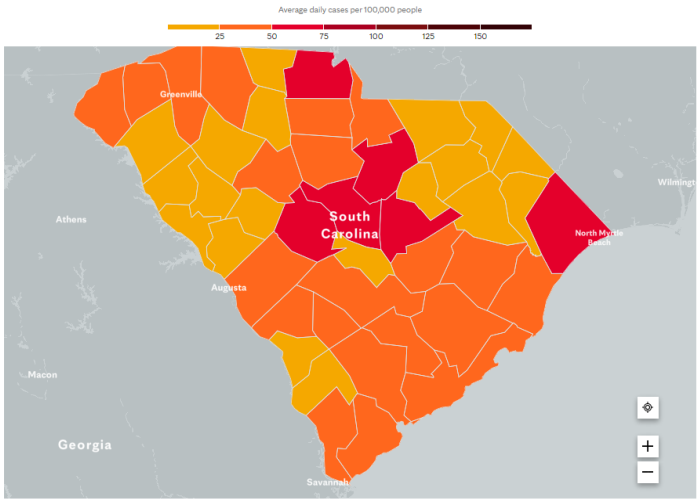


MAYO CLINIC

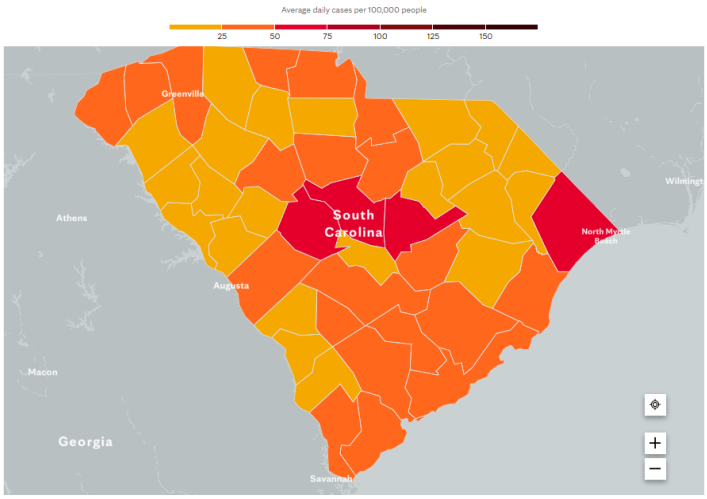
Mayo Clinic Covid Tracker

Rate of New Cases

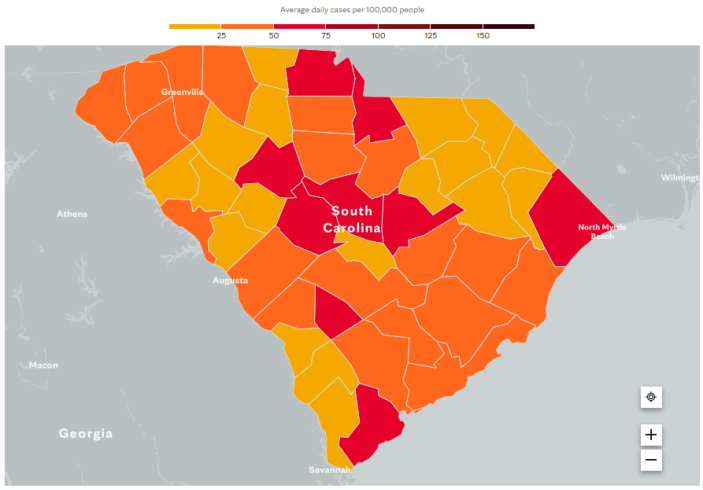
Current



Last Week



In 14 Days



Harvard Global Health Institute Risk Levels			
County	Risk Level	SC Rank*	US Rank**
Marlboro County	Red	3	541
Dillon County	Red	14	1025
Darlington County	Red	16	1203
Lee County	Orange	24	1488
Chesterfield County	Orange	25	1531
* out of 46 counties ** out of 3142 counties or equivalents			

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/