

Weekly Covid-19 Data Digest



February 15, 2022

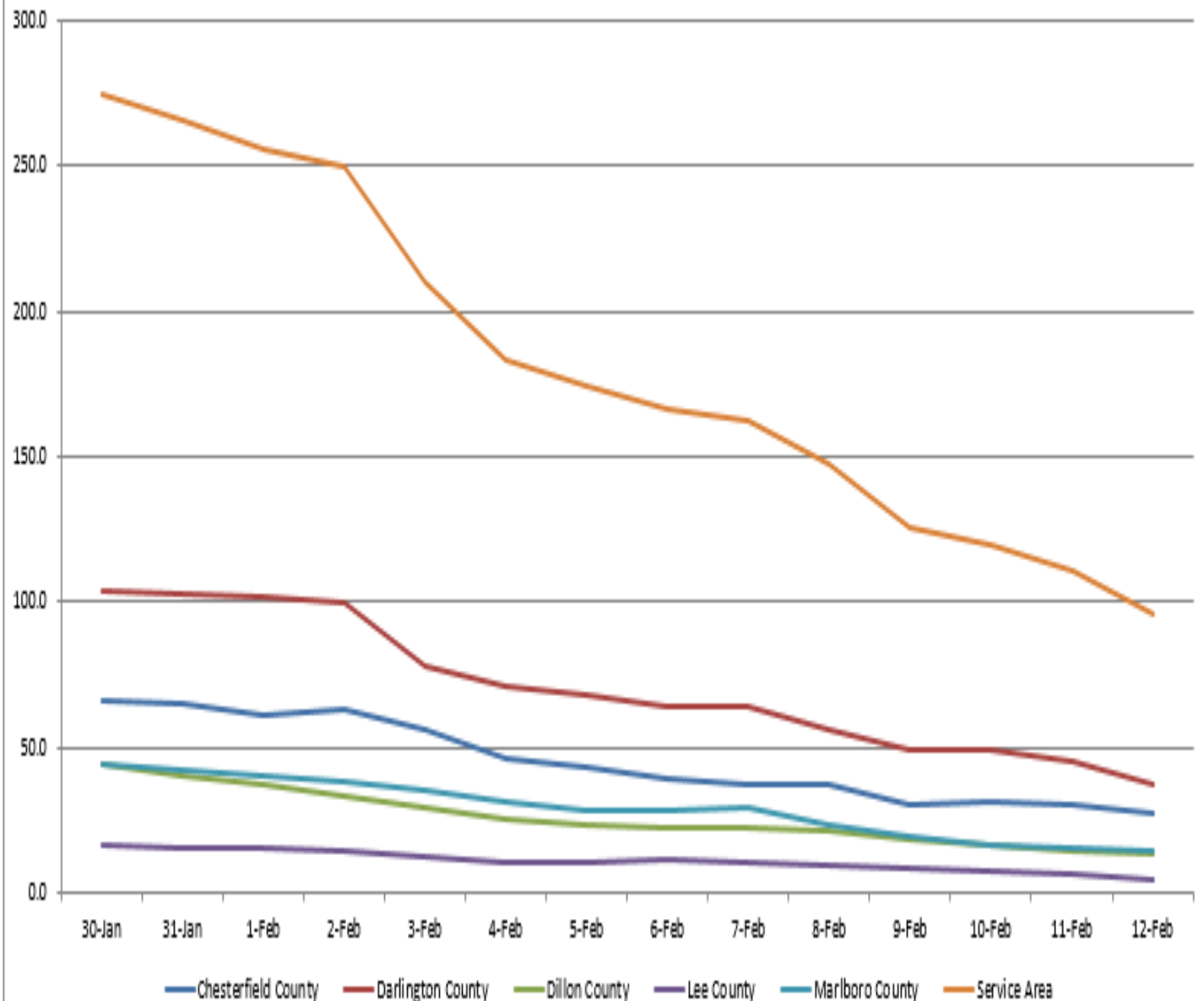
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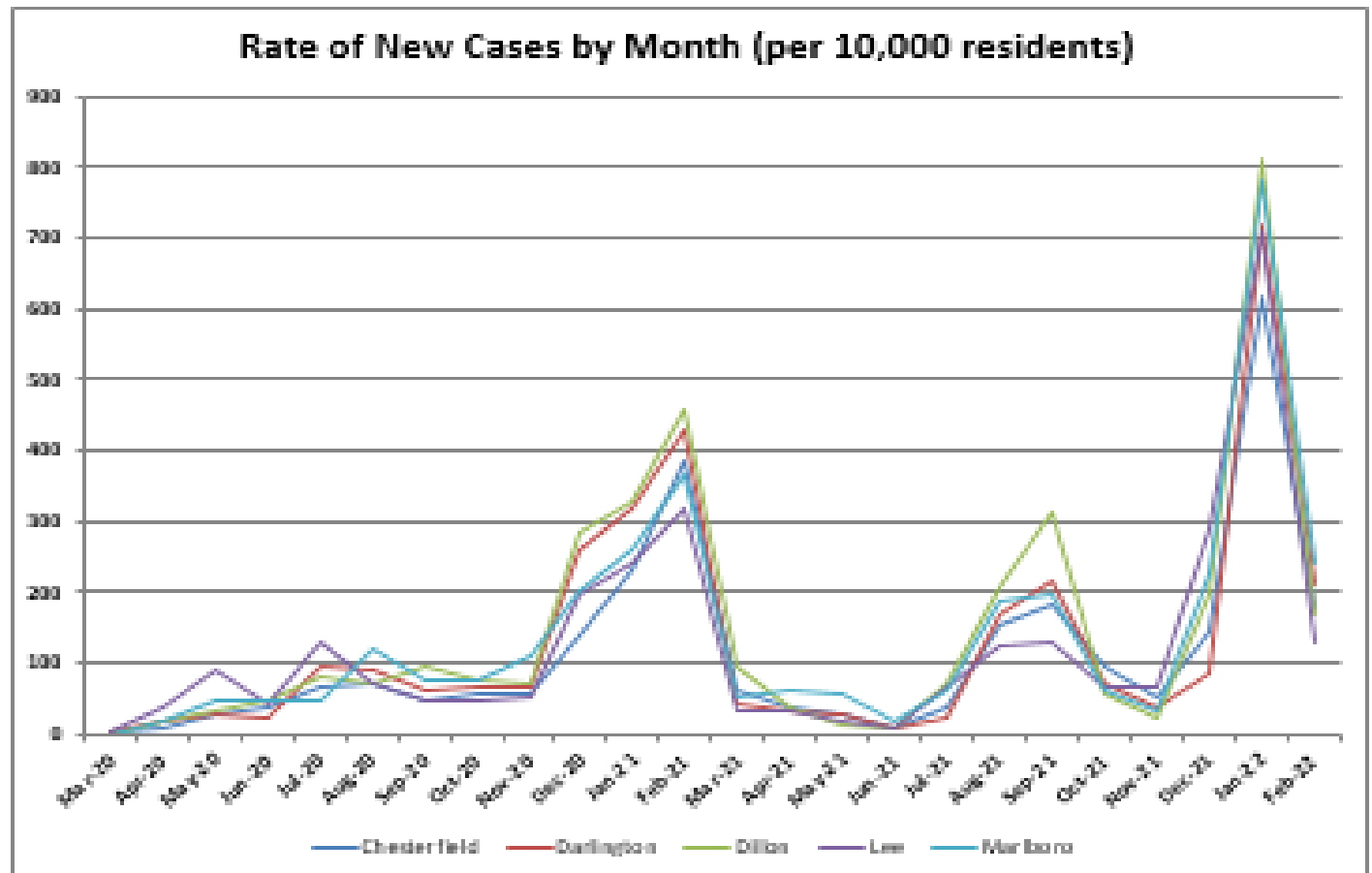
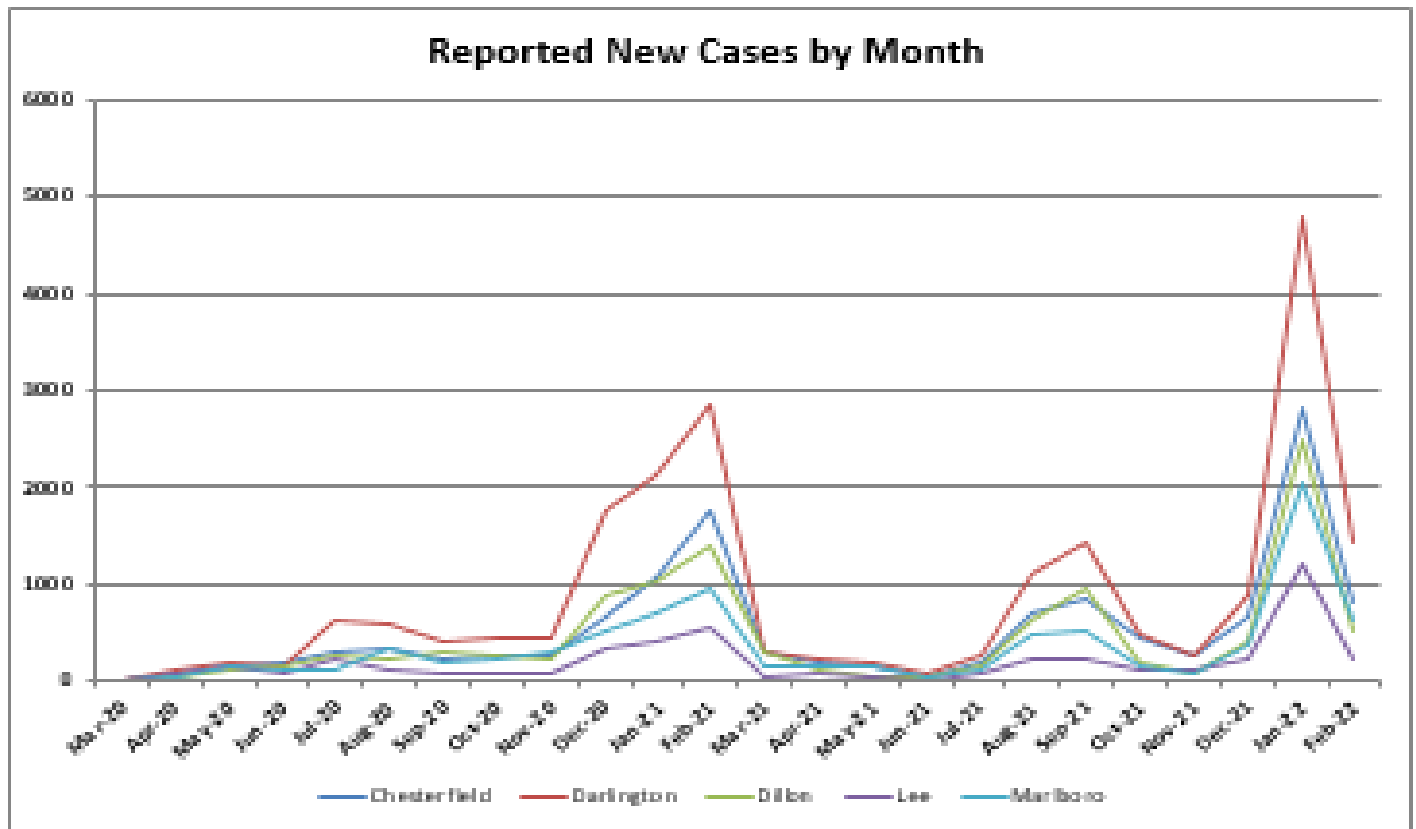
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Data included in this report compiled from publicly available sources. For more information or questions, please contact John Douglas, Chief of Business Development, at john.douglas@caresouth-carolina.com or 843-616-1471.

Daily New Cases Reported During Past Two Weeks (as of most current DHEC report)

	30-Jan	31-Jan	1-Feb	2-Feb	3-Feb	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb	9-Feb	10-Feb	11-Feb	12-Feb
Chesterfield County	37	48	38	84	27	35	32	14	29	40	36	32	27	12
Darlington County	57	66	74	99	59	52	69	33	61	20	49	62	26	9
Dillon County	24	15	22	35	30	27	14	13	14	14	19	12	12	8
Lee County	4	8	12	13	12	8	16	9	4	1	6	5	2	3
Marlboro County	9	23	48	46	40	24	11	6	30	9	18	15	19	5
Service Area	131	160	194	277	168	146	142	75	138	84	128	126	86	37

7 Day Average Daily New Cases


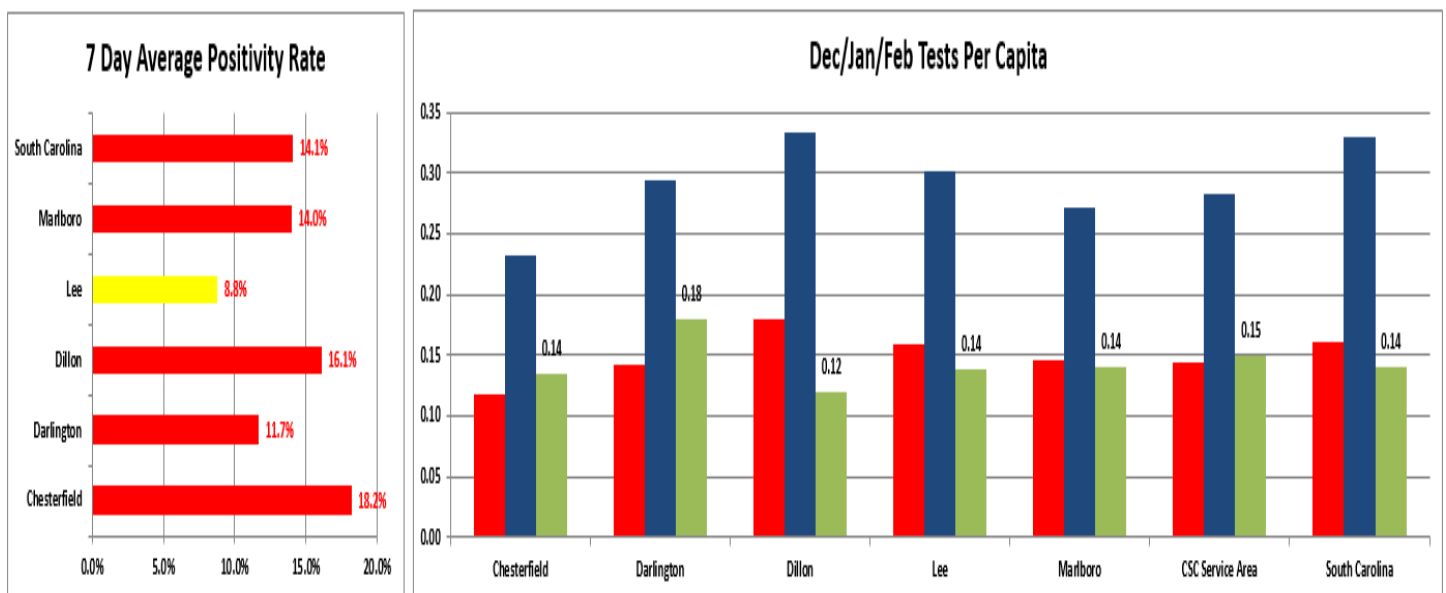


NOTE: Incomplete month generated for comparison purposes.

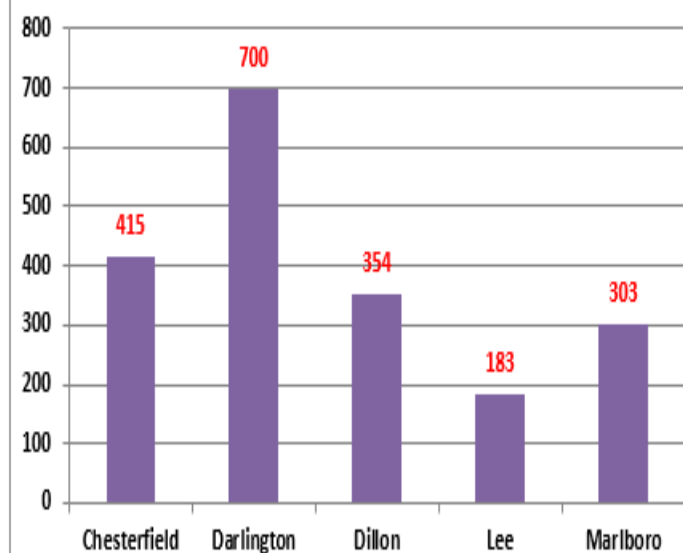
COVID-19 TOTAL CUMULATIVE CASES COMPARISON DATA (as of February 12, 2022)

Geographic Unit	Population	Cases	Daily New Cases	Cases Per 100 Pop.	Rate Exceeds: State*	Nation	World
Anson County, NC	22,055	6,348	11	28.78	Yes	Yes	Yes
Chesterfield County	43,273	11,530	12	26.64	No	Yes	Yes
Columbus County, NC	50,623	15,515	8	30.65	Yes	Yes	Yes
Darlington County	62,905	18,642	9	29.64	Yes	Yes	Yes
Dillon County	28,292	9,586	8	33.88	Yes	Yes	Yes
Florence County	137,059	41,109	45	29.99	Yes	Yes	Yes
Horry County	351,029	94,577	95	26.94	No	Yes	Yes
Kershaw County	65,403	20,763	71	31.75	Yes	Yes	Yes
Lancaster County	96,016	24,368	27	25.38	No	Yes	Yes
Lee County	16,531	4,179	3	25.28	No	Yes	Yes
Marion County	29,183	8,438	6	28.91	Yes	Yes	Yes
Marlboro County	26,667	7,654	5	28.70	Yes	Yes	Yes
Richmond County, NC	42,946	12,325	9	28.70	Yes	Yes	Yes
Robeson County, NC	116,530	39,395	30	33.81	Yes	Yes	Yes
Scotland County, NC	34,174	9,758	6	28.55	Yes	Yes	Yes
Sumter County	105,556	27,135	29	25.71	No	Yes	Yes
Union County, NC	238,267	59,958	62	25.16	Yes	Yes	Yes
South Carolina	5,118,425	1,442,546	1,593	28.18	N/A	Yes	Yes
North Carolina	10,439,388	2,540,372	3,383	24.33	N/A	No	Yes
United States	331,449,281	77,516,009	170,582	23.39	N/A	N/A	Yes
World	7,621,018,958	413,325,280	1,584,050	5.42	N/A	N/A	N/A

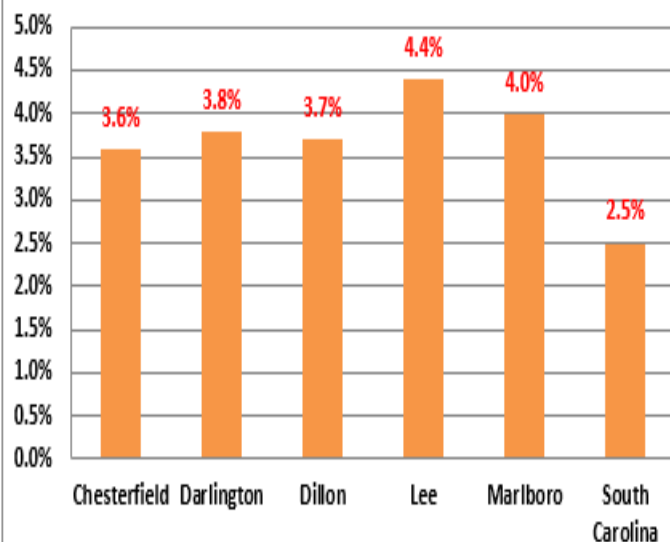
* Compared to state in which county is located



Total Hospitalizations



Rate of Hospitalization



Pee Dee Hospital Utilization

County	Covid Patients	ICU Covid Pts.	Covid Pts. Vent.	Percent Occupied
Chesterfield	14	2	0	70.8%
Clarendon	6	2	0	53.1%
Darlington	26	7	7	58.4%
Dillon	7	3	2	67.3%
Florence	136	34	27	94.4%
Georgetown	31	9	6	91.3%
Horry	123	31	9	85.1%
Marion	8	2	2	100.0%
Sumter	18	1	1	51.4%
Williamsburg	3	0	0	83.3%
Total	372	91	54	83.6%

Note: Data as reported by DHEC as of 2/6/22

Long Term Care Facility Cases Within Past 30 Days

County	Facility	Residents	Staff
Chesterfield	Palmetto Ridge Assisted Living	10	0
Darlington	Betha Baptist Health Care Center	4	4
Darlington	Carriage House Senior Living	7	5
Darlington	Medford Nursing Center	0	1
Darlington	Morrell Nursing Center	1	0
Darlington	Thad E. Saleeby Dev. Ctr.	5	7
Dillon	Burgess Residential Care #4	6	1
Dillon	Carlyle Senior Care of Fork	3	10
Dillon	Pruitt Health - Dillon	5	0
Lee	Cottonwood Villas	4	2
Lee	McCoy Memorial Nursing Center	9	6
Marlboro	BTU Rest Home	25	0
Marlboro	Dundee Manor	30	8

* as reported by DHEC as of 2/6/22

Schools With Cases Within Past Week

County	School	Students	Faculty
Chesterfield	Central High	<5	0
Chesterfield	Cherau High	5	<5
Chesterfield	Cherau Intermediate	<5	0
Chesterfield	Cherau Primary	<5	<5
Chesterfield	Chesterfield High	12	0
Chesterfield	Chesterfield-Ruby Middle	<5	0
Chesterfield	Eduard Elementary	<5	<5
Chesterfield	Faith Christian	<5	0
Chesterfield	Jefferson Elementary	<5	0
Chesterfield	Long Middle	5	<5
Chesterfield	McBee Elementary	10	0
Chesterfield	McBee High	5	<5
Chesterfield	New Heights Middle	9	<5
Chesterfield	Pageland Elementary	<5	0
Chesterfield	Petersburg Primary	<5	<5
Chesterfield	Plainville Elementary	5	<5
Chesterfield	Ruby Elementary	<5	0
Darlington	Bay Road Elementary	<5	0
Darlington	Brackinton Elementary	<5	0
Darlington	Carolina Elementary	<5	0
Darlington	Darlington High	<5	0
Darlington	Darlington Middle	<5	<5
Darlington	Emmanuel Christian	<5	0
Darlington	Hartsville High	<5	<5
Darlington	Hartsville Middle	<5	<5
Darlington	J.L. Cain Elementary	<5	0
Darlington	Lamar High	0	<5
Darlington	Lamar-Spaulding Elementary	0	<5
Darlington	Maya High	0	<5
Darlington	North Hartsville Elementary	<5	0
Darlington	Pate Elementary	0	<5
Darlington	Renaissance Elementary/Middle	<5	0
Darlington	Southside Early Childhood Center	<5	<5
Darlington	Spaulding Middle	<5	<5
Darlington	St. John's Elementary	<5	<5
Darlington	Thammar Hart Academy	12	7
Darlington	Thornwell School for the Arts	<5	<5
Dillon	Dillon High	<5	0
Dillon	Dillon Middle	14	<5
Dillon	Lake View Elementary	<5	<5
Dillon	Lake View High	5	<5
Dillon	South Elementary	<5	<5
Dillon	Stewart Heights Elementary	<5	0
Lee	Lee Central High	<5	0
Marlboro	Bennettsville Intermediate	0	<5
Marlboro	Bennettsville Primary	5	<5
Marlboro	Blenheim Middle	<5	0
Marlboro	Clie Elementary	<5	0
Marlboro	Marlboro Academy	<5	0
Marlboro	Marlboro County High	15	0
Marlboro	McCall Elementary/Middle	94	0
Marlboro	Wallace Elementary/Middle	5	0

* as reported by DHEC as of 2/9/22

* Note: all schools did not submitted reports.

DHEC Reported Vaccine Recipients by Zip Code (as of 2/12/22 at 11:59PM)

Chesterfield County			
Zip	Town	Recipients	% of Pop
29520	Cheraw	6825	51.7%
29709	Chesterfield	2899	47.4%
29718	Jefferson	1393	35.1%
29101	McBee	1250	45.9%
29727	Mt. Croghan	587	34.7%
29728	Pageland	3324	38.1%
29584	Patrick	1098	50.9%
29741	Ruby	774	32.3%
Unknown or OOC Zip Code		1033	N/A
County Total		19183	44.5%

Darlington County			
Zip	Town	Recipients	% of Pop
29532	Darlington	10476	53.5%
29540	Darlington	3061	70.0%
29550	Hartsville	18579	60.7%
29069	Lamar	2484	57.5%
29593	Society Hill	783	49.9%
Unknown or OOC Zip Code		2739	N/A
County Total		38122	60.7%

Dillon County			
Zip	Town	Recipients	% of Pop
29536	Dillon	7648	38.3%
29543	Fork	358	55.8%
29547	Hamer	1229	43.6%
29563	Lake View	1341	63.3%
29565	Latta	3090	46.6%
29567	Little Rock	378	94.7%
Unknown or OOC Zip Code		625	N/A
County Total		14669	51.5%

Lee County			
Zip	Town	Recipients	% of Pop
29010	Bishopville	6014	53.1%
29080	Lynchburg	894	33.5%
Unknown or OOC Zip Code		1773	N/A
County Total		8681	54.3%

% less than SC average

% equal to or greater than SC average

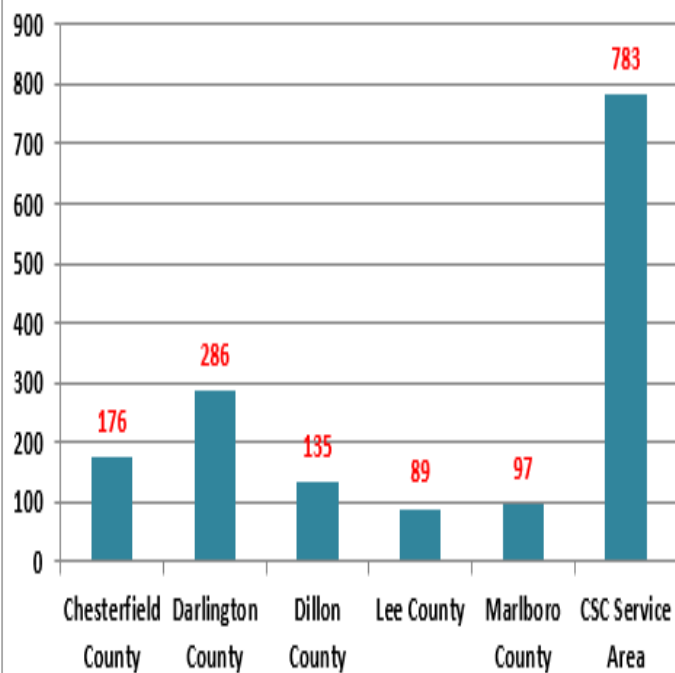
Marlboro County			
Zip	Town	Recipients	% of Pop
29512	Bennettsville	7513	45.6%
29516	Blenheim	374	42.0%
29525	Clio	924	49.2%
29570	McColl	1244	37.2%
29596	Wallace	995	50.2%
Unknown or OOC Zip Code		109	N/A
County Total		11159	45.1%

Zip Codes with Highest % of Recipients			
Rank	Town	Zip	% of Pop
1	Little Rock	29567	94.7%
2	Darlington	29540	70.0%
3	Lake View	29563	63.3%
4	Hartsville	29550	60.7%
5	Lamar	29069	57.5%
6	Fork	29543	55.8%
7	Darlington	29532	53.5%
8	Bishopville	29101	53.1%
9	Cheraw	29520	51.7%
10	Patrick	29584	50.9%

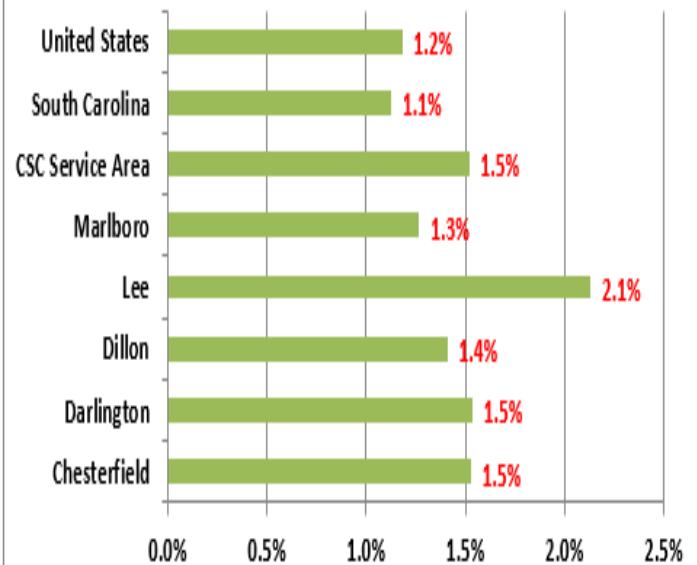
Zip Codes with Lowest % of Recipients			
Rank	Town	Zip	% of Pop
1	Ruby	29741	32.3%
2	Lynchburg	29741	33.5%
3	Mt. Croghan	29727	34.7%
4	Jefferson	29718	35.1%
5	McColl	29570	37.1%
6	Pageland	29728	38.1%
7	Dillon	29536	38.3%
8	Blenheim	29516	42.0%
9	Hamer	29547	43.6%
10	Bennettsville	29512	45.6%

Counties Ranked by Recipients % of Pop.			
Rank	County	Recipients	% of Pop
1	Darlington	38122	60.7%
2	Lee	8681	54.3%
3	Dillon	14669	51.5%
4	Marlboro	11159	45.1%
5	Chesterfield	19183	44.5%
CSC Service Area		91814	52.4%

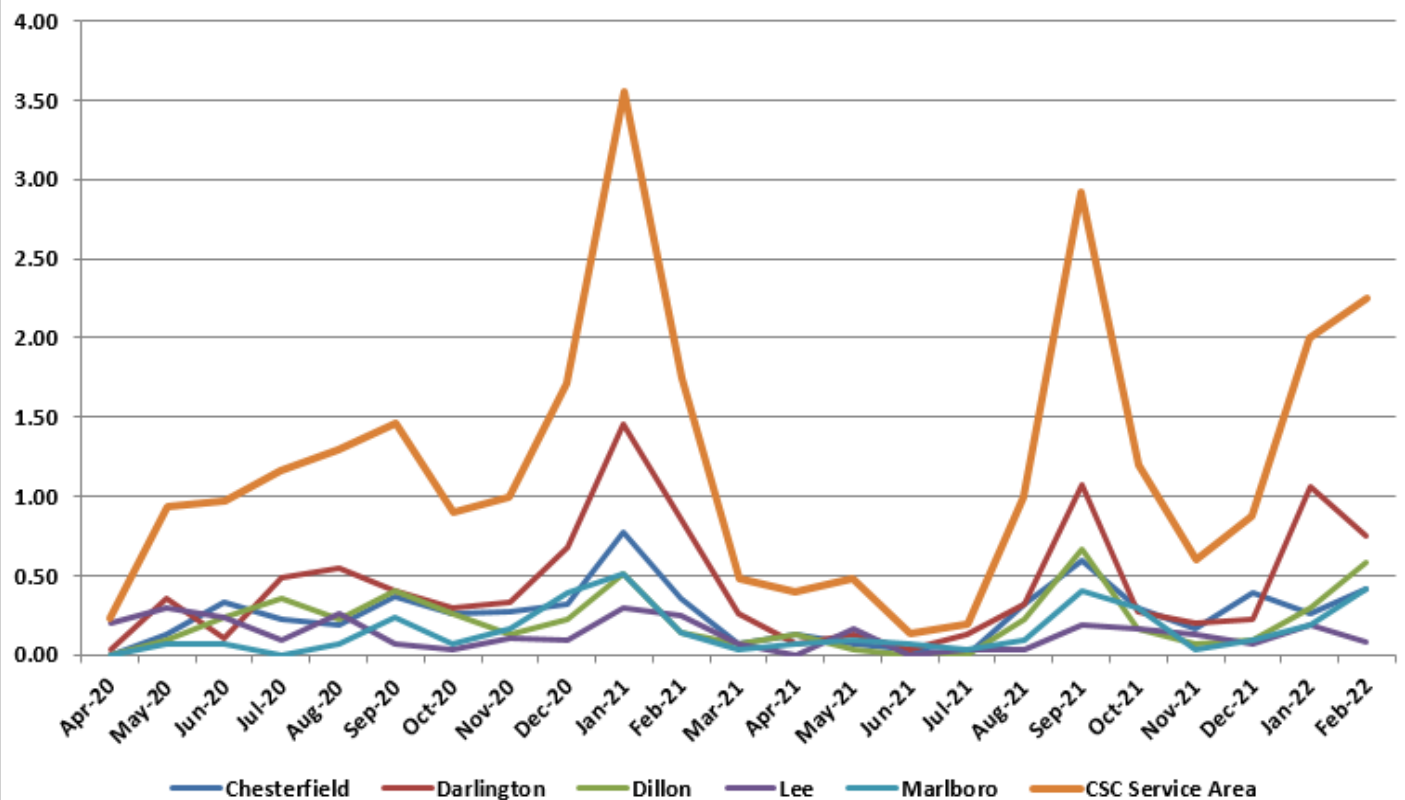
Total Covid Deaths



Percent of Covid-19 Cases Resulting in Death



Rate of Covid-19 Deaths Per Day by Month



Rankings/

Risk Factors

Pandemic Vulnerability Index*

County	Rank*
Dillon County	79
Chesterfield County	117
Marlboro County	131
Darlington County	201
Lee County	273
* out of 3142 counties or equivalents	

Harvard Global Health Institute Risk Levels

County	Risk Level	SC Rank*	US Rank**
Darlington County	Red	18	1064
Marlboro County	Red	21	1151
Chesterfield County	Red	23	1202
Dillon County	Red	30	1493
Lee County	Red	41	2085
* out of 46 counties ** out of 3142 counties or equivalents			

Vaccine Recipient Rate SC Rank

County	Rank*
Darlington County	25
Lee County	35
Dillon County	40
Marlboro County	44
Chesterfield County	45
* out of 46 counties (age 12 & older)	

Covid Act Now Risk Levels

County	Risk Level
Chesterfield County	Extremely High
Darlington County	Extremely High
Dillon County	Very High
Lee County	Very High
Marlboro County	Extremely High

Cumulative Case Rate State Rank

County	Rank*
Dillon County	6
Marlboro County	29
Lee County	34
Darlington County	36
Chesterfield County	45
* out of 46 counties	

CDC County Alert Zones

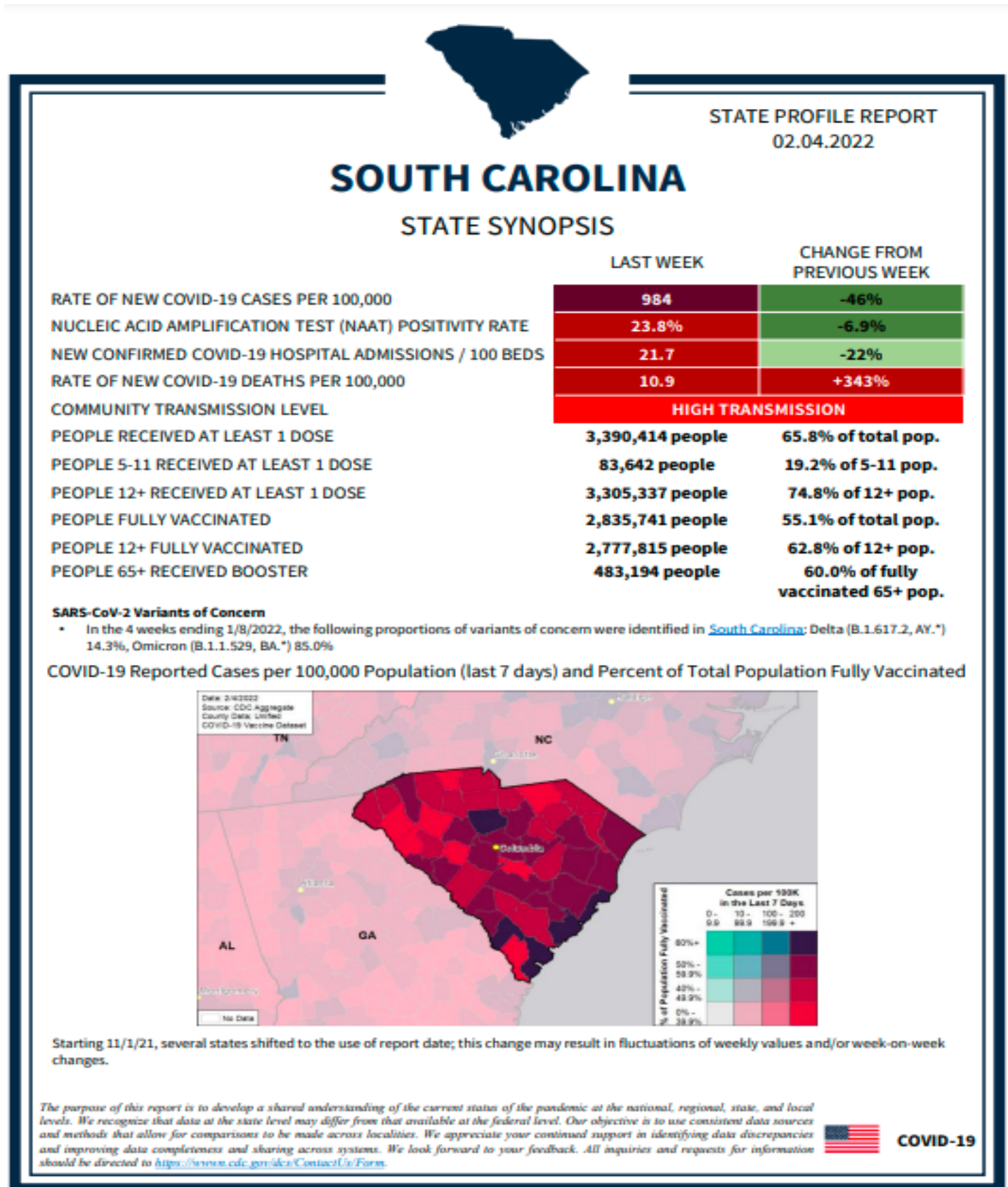
County	Transmission Level
Chesterfield County	High
Darlington County	High
Dillon County	High
Lee County	High
Marlboro County	High

Cuebiq Mobility Index

Chesterfield County	4.2
Darlington County	4.1
Dillon County	4.0
Lee County	4.4
Marlboro County	4.1
South Carolina	4.0
United States	3.9
* Lower # equates to less mobility	

* Pandemic Vulnerability Index is calculated by the NIH. It includes 12 factors including demographics, co-morbidities, health disparities, testing, current cases, etc.

CDC Information:





COVID-19

SOUTH CAROLINA

STATE PROFILE REPORT | 02.04.2022

	STATE, % CHANGE FROM PREVIOUS WEEK			
	STATE	WEEK	FEMA/HHS REGION	UNITED STATES
NEW COVID-19 CASES (RATE PER 100,000)	50,682 (984)	-46%	548,247 (819)	2,404,942 (724)
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE	23.8%	-6.9%*	24.1%	17.9%
TOTAL NAAT VOLUME (TESTS PER 100,000)	227,299** (4,415**)	-41%**	1,807,992** (2,702**)	11,468,280** (3,454**)
NEW COVID-19 DEATHS (RATE PER 100,000)	562 (10.9)	+343%	2,832 (4.2)	16,602 (5.0)
CONFIRMED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	2,255 (21.7)	-22% (-22%)	29,197 (18.9)	108,567 (15.6)
NUMBER OF HOSPITALS WITH SUPPLY SHORTAGES (PERCENT)	8 (12%)	-11%	38 (4%)	274 (5%)
PEOPLE 5-11 INITIATING VACCINATION (PERCENT OF POPULATION)	2,335 (0.5%)	-17.4%	33,394 (0.6%)	266,045 (0.9%)
PEOPLE 12+ INITIATING VACCINATION (PERCENT OF POPULATION)	11,341 (0.3%)	-14.2%	164,759 (0.3%)	987,260 (0.3%)
PEOPLE 12-17 INITIATING VACCINATION (PERCENT OF POPULATION)	1,205 (0.3%)	-23.7%	18,880 (0.4%)	124,666 (0.5%)
PEOPLE 18+ INITIATING VACCINATION (PERCENT OF POPULATION)	10,136 (0.3%)	-12.9%	145,879 (0.3%)	862,594 (0.3%)
PEOPLE 65+ RECEIVING BOOSTER DOSE	5,582	-5.0%	61,309	369,453

* 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 2/3/2022; previous week is from 1/21 to 1/27.

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 2/1/2022; previous week is from 1/19 to 1/25. Test volume through 1/28/2022; previous week is from 1/15 to 1/21.

Admissions: Unified Hospitals Dataset in HHS Protect. Data are through 2/2, previous week is from 1/20 to 1/26.

Shortages: Unified Hospitals Dataset in HHS Protect. Values presented show the latest reports from hospitals in the week ending 2/2/2022 for staffing and the week ending 2/2/2022 for supplies.

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 14:45 EST on 02/04/2022. Data last updated 06:00 EST on 02/04/2022. 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.

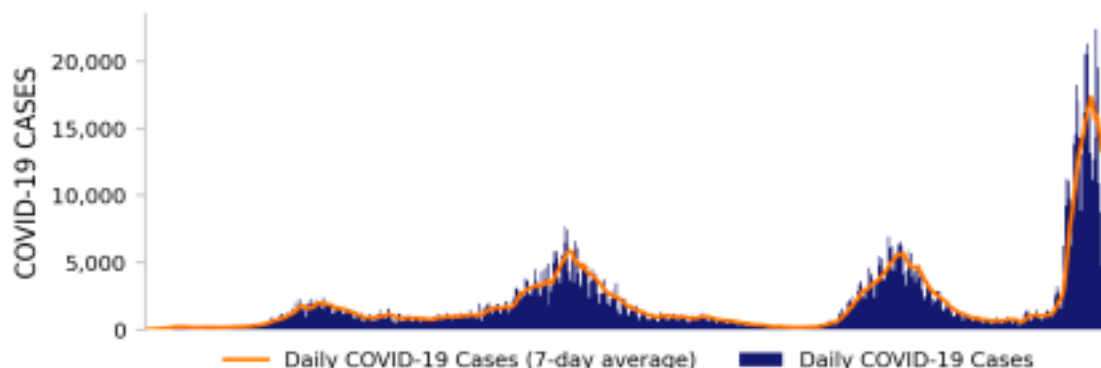


COVID-19

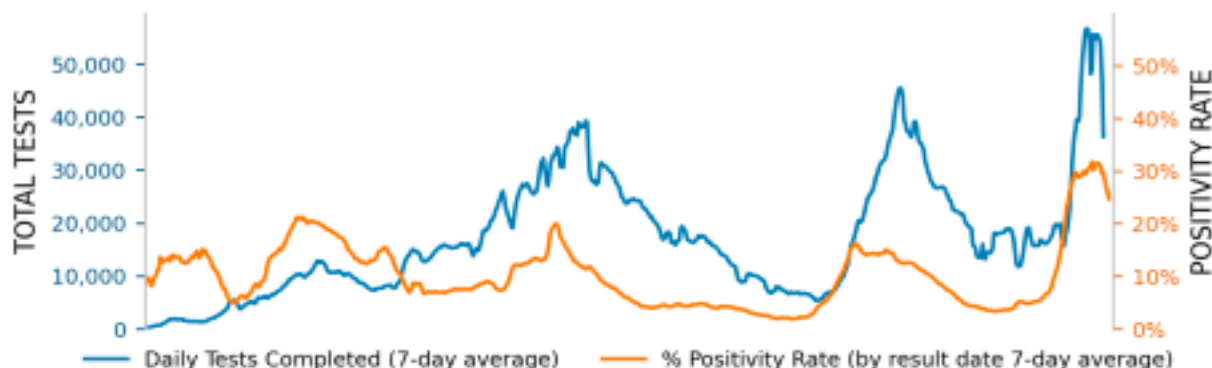
SOUTH CAROLINA

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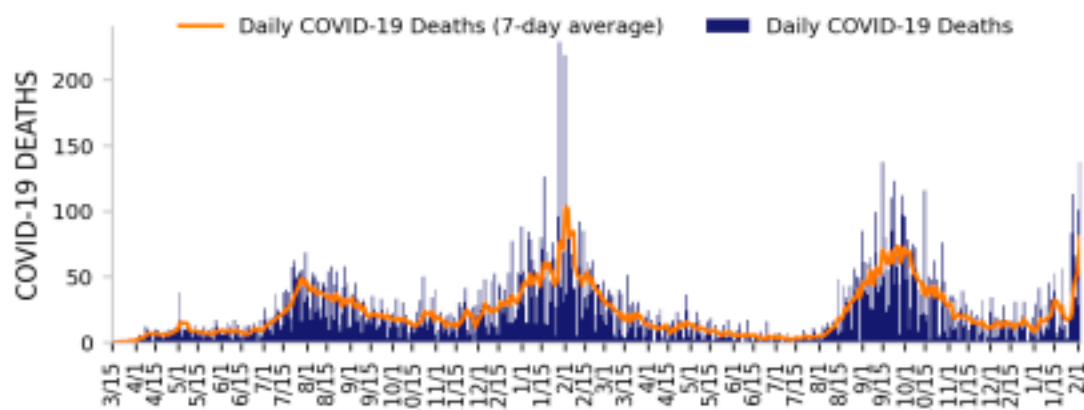
NEW CASES



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 2/3/2022.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Test positivity through 2/1/2022. Test volume through 1/28/2022.

METHODS: Details available on last two pages of report.



COVID-19

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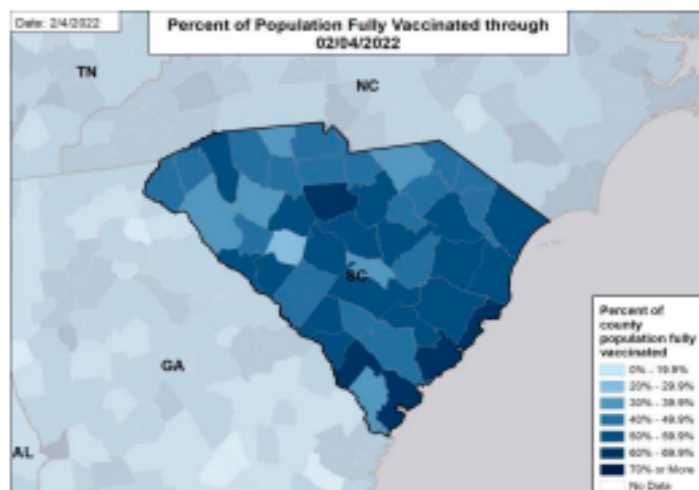
STATE VACCINATION SUMMARY

DOSES DELIVERED 9,667,255
187,761 per 100k

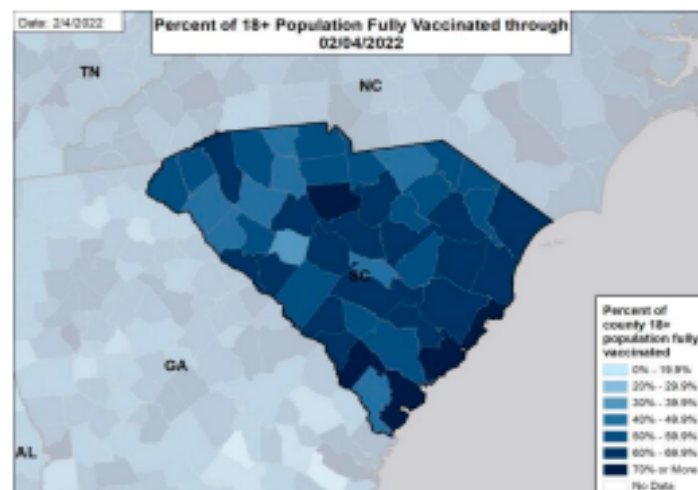
DOSES ADMINISTERED 7,107,934
138,053 per 100k

	RECEIVED AT LEAST ONE DOSE	FULLY VACCINATED	RECEIVED BOOSTER DOSE
ALL PEOPLE	3,390,414 65.8% of total population	2,835,741 55.1% of total population	1,052,841 37.1% of fully vaccinated total pop
PEOPLE 5-11	83,642 19.2% of 5-11 population	57,350 13.1% of 5-11 population	N/A
PEOPLE 12-17	191,545 50.1% of 12-17 population	159,373 41.7% of 12-17 population	18,708 11.7% of fully vaccinated 12-17 pop
PEOPLE 18+	3,113,792 77.1% of 18+ population	2,618,442 64.9% of 18+ population	1,034,053 39.5% of fully vaccinated 18+ pop
PEOPLE 65+	945,051 95.0% of 65+ population	805,225 85.9% of 65+ population	483,194 60.0% of fully vaccinated 65+ pop

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 and reflects current data available as of 14:45 EST on 02/04/2022. Data last updated 06:00 EST on 02/04/2022. 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.

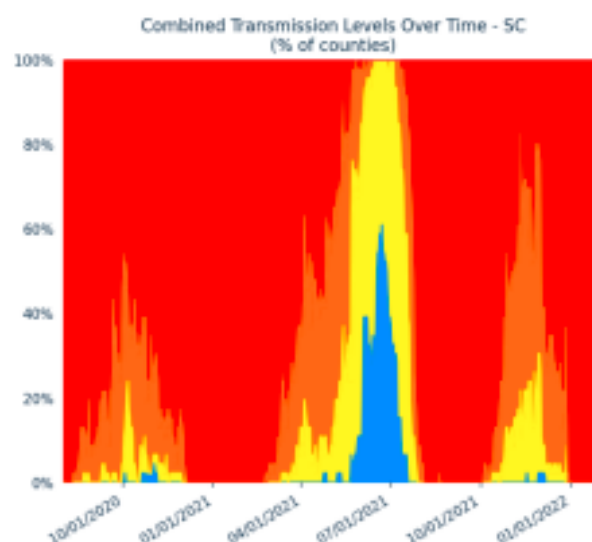
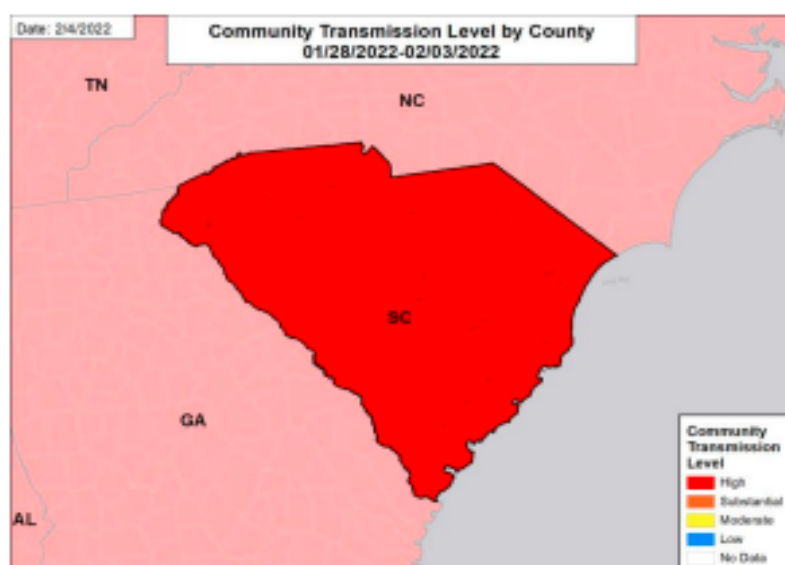


COVID-19

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COMMUNITY TRANSMISSION BY COUNTY AND METRO AREA



COUNTIES AND METRO AREAS BY COMBINED TRANSMISSION LEVEL

CATEGORY	LOW TRANSMISSION BLUE	MODERATE TRANSMISSION YELLOW	SUBSTANTIAL TRANSMISSION ORANGE	HIGH TRANSMISSION RED
# OF COUNTIES (CHANGE)	0 (0)	0 (0)	0 (0)	46 (0)
# OF METRO AREAS (CHANGE)	0 (0)	0 (0)	0 (0)	18 (0)

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

All Red CBSAs: Greenville-Anderson, Columbia, Charleston-North Charleston, Charlotte-Concord-Gastonia, Myrtle Beach-Conway-North Myrtle Beach, Spartanburg, Florence, Hilton Head Island-Bluffton, Augusta-Richmond County, Sumter, Greenwood, Seneca, Georgetown, Orangeburg, Newberry, Bennettsville, Gaffney, Union

DATA SOURCES

Maps and figures reflect 7-day average of data from 1/28-2/3 (cases), 1/26-2/1 (tests). Metro areas and counties are listed in order of the total number of cases in the last week from largest to smallest.

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 2/3/2022.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Data are through 2/1/2022.

Combined Transmission Level: If the two indicators suggest different transmission levels, the higher level is selected. Previous week transmission levels are computed based on current data. See [CDC COVID Data Tracker](#).

METHODS: Details available on last two pages of report.



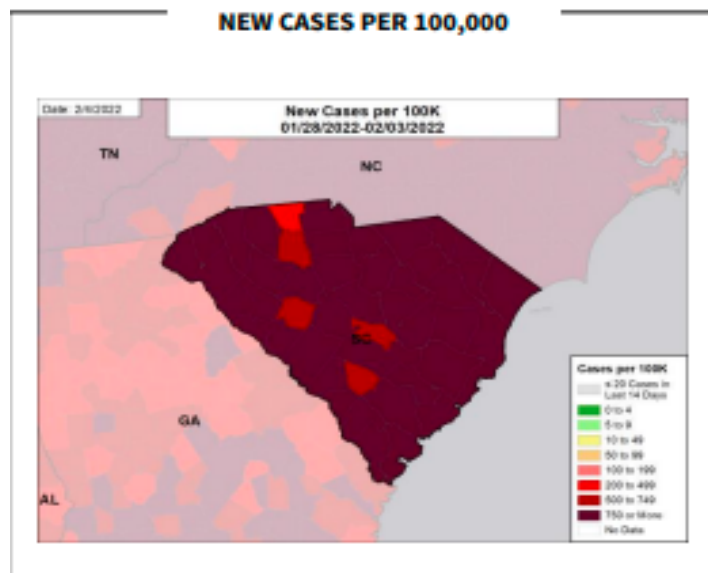
COVID-19

SOUTH CAROLINA

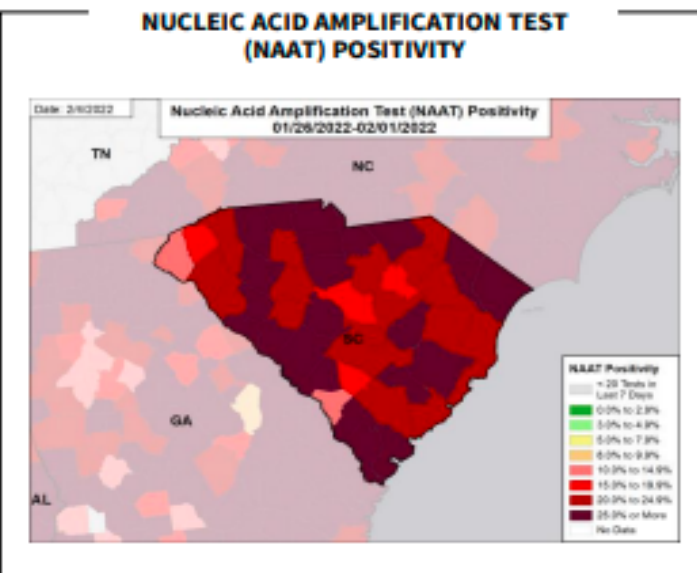
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CASE RATES, NAAT POSITIVITY, HOSPITAL ADMISSIONS, AND DEATH RATES

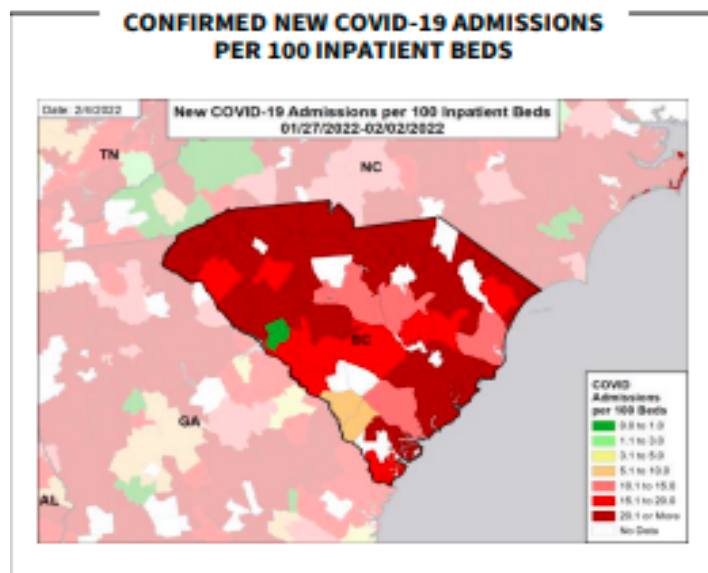
NEW CASES PER 100,000



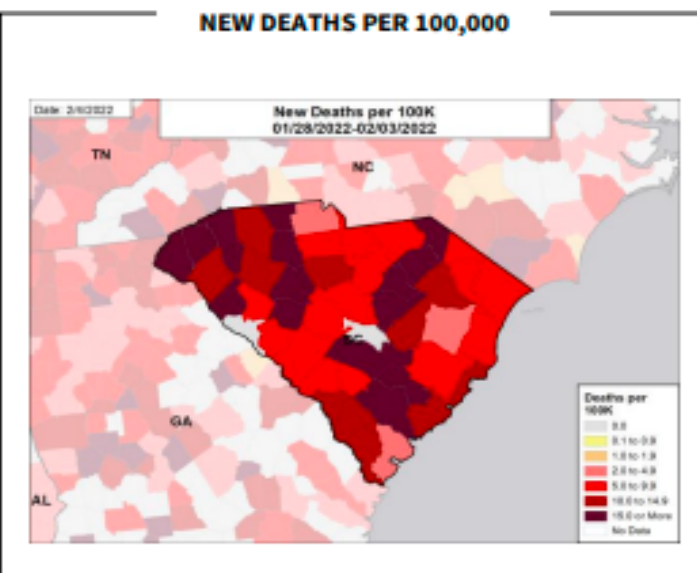
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY



CONFIRMED NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS



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 2/3/2022.

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 2/1/2022.

Hospitalizations: Unified Hospitals Dataset in HHS Protect. Totals include only confirmed COVID-19 admissions. HSA indicates Hospital Service Area. Hospitals are assigned to HSA based on zip code where known. In some areas, reports are aggregates of multiple facilities that cross HSA boundaries; in these cases, values are assigned based on the zip code for the aggregate. Data are through 2/2/2022.

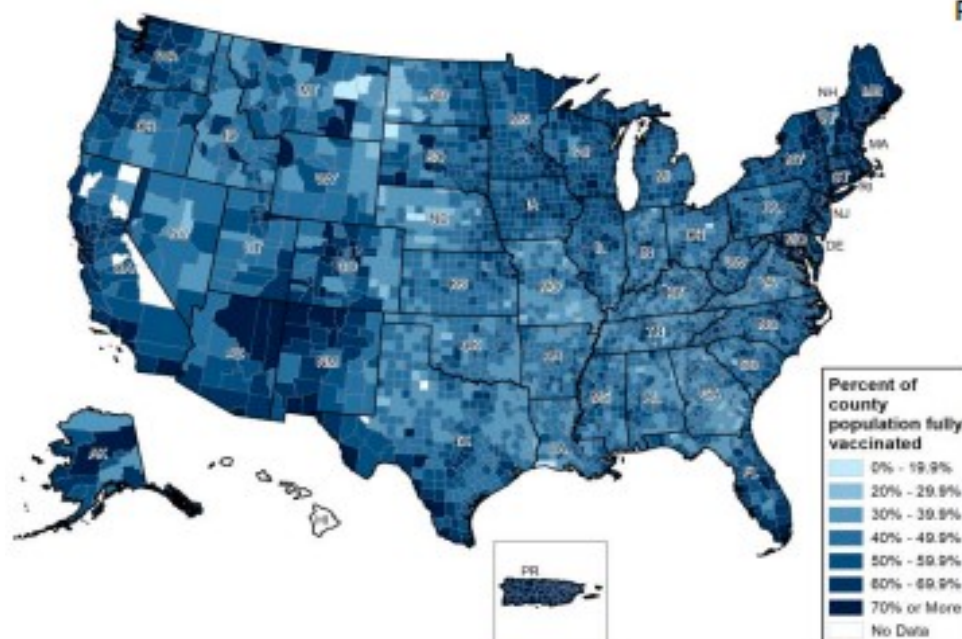
METHODS: Details available on last two pages of report.



COVID-19

National Picture: Vaccinations

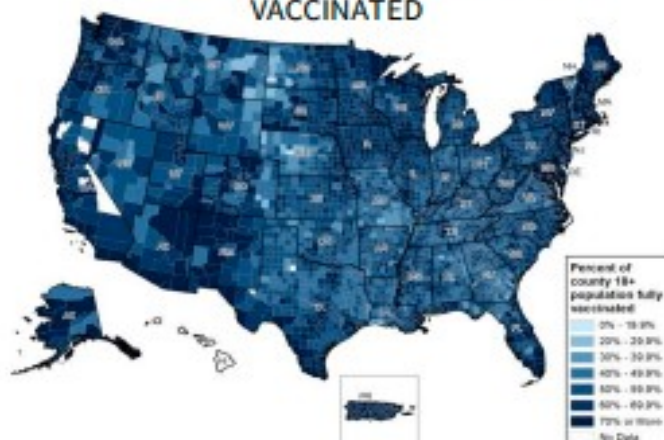
PERCENT OF POPULATION FULLY VACCINATED



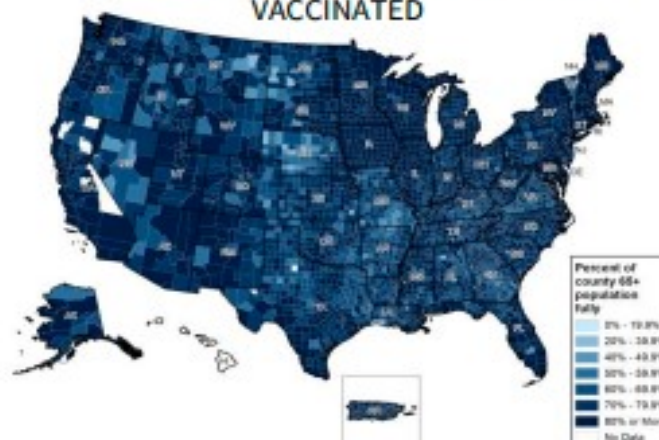
NATIONAL RANKING OF POPULATION FULLY VACCINATED

National Rank	State	National Rank	State
1	PR	27	IA
2	VT	28	AK
3	RI	29	KS
4	ME	30	SD
5	CT	31	TX
6	MA	32	AZ
7	HI	33	NV
8	NY	34	NC
9	NJ	35	MI
10	MD	36	OH
11	VA	37	WV
12	DC	38	KY
13	WA	39	MT
14	CA	40	OK
15	NH	41	SC
16	NM	42	MO
17	CO	43	ND
18	OR	44	IN
19	MN	45	GA
20	DE	46	TN
21	IL	47	AR
22	PA	48	ID
23	FL	49	LA
24	WI	50	MS
25	NE	51	WY
26	UT	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 14:45 EST on 02/04/2022. Data last updated 06:00 EST on 02/04/2022. 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 $\leq 80\%$ completeness reporting vaccinations by county, which may result in underestimates of vaccination data for counties: VA (80%), VT (74%), and HI (0%). **METHODS:** Details available on last two pages of report.



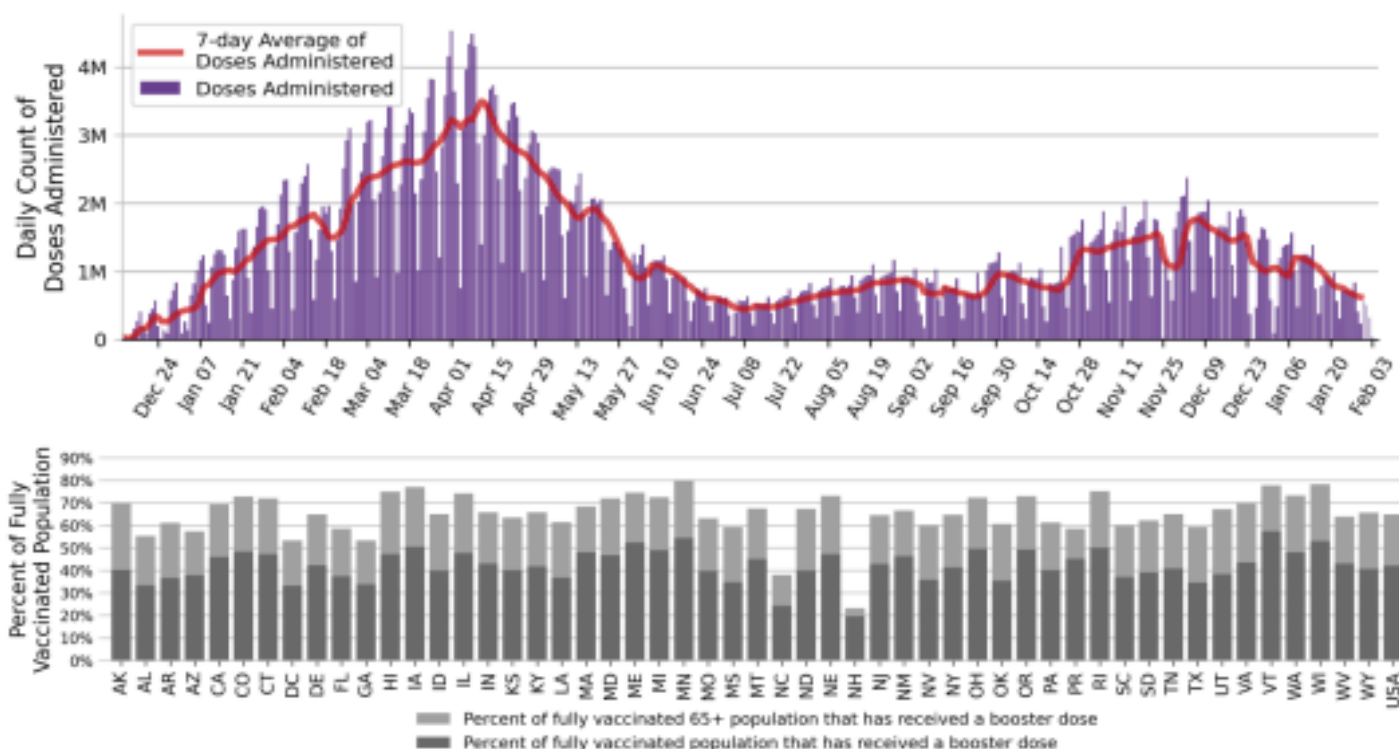
COVID-19

National Picture: Vaccinations

NATIONAL COVID-19 VACCINE SUMMARY AS OF 2/4

DOSES DELIVERED	670,318,455 201,898 per 100k	DOSES ADMINISTERED	541,999,800 163,249 per 100k
PEOPLE RECEIVED AT LEAST ONE DOSE	250,731,754 75.5% of total pop.	PEOPLE FULLY VACCINATED	212,481,465 64.0% of total pop.
PEOPLE 5-11 RECEIVED AT LEAST ONE DOSE	8,876,627 30.9% of 5-11 pop.	PEOPLE 5-11 FULLY VACCINATED	6,430,695 22.4% of 5-11 pop.
PEOPLE 12-17 RECEIVED AT LEAST ONE DOSE	16,809,248 66.5% of 12-17 pop.	PEOPLE 12-17 FULLY VACCINATED	14,226,069 56.3% of 12-17 pop.
PEOPLE 18+ RECEIVED AT LEAST ONE DOSE	224,987,839 87.1% of 18+ pop.	PEOPLE 18+ FULLY VACCINATED	191,812,471 74.3% of 18+ pop.
PEOPLE 65+ RECEIVED AT LEAST ONE DOSE	55,926,976 95.0% of 65+ pop.	PEOPLE 65+ FULLY VACCINATED	48,442,958 88.4% of 65+ pop.
PEOPLE RECEIVED BOOSTER DOSE	89,288,662 42.0% of fully vaccinated total pop.	PEOPLE 65+ RECEIVED BOOSTER DOSE	31,415,294 64.9% 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 14:45 EST on 02/04/2022. Data last updated 06:00 EST on 02/04/2022. 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.

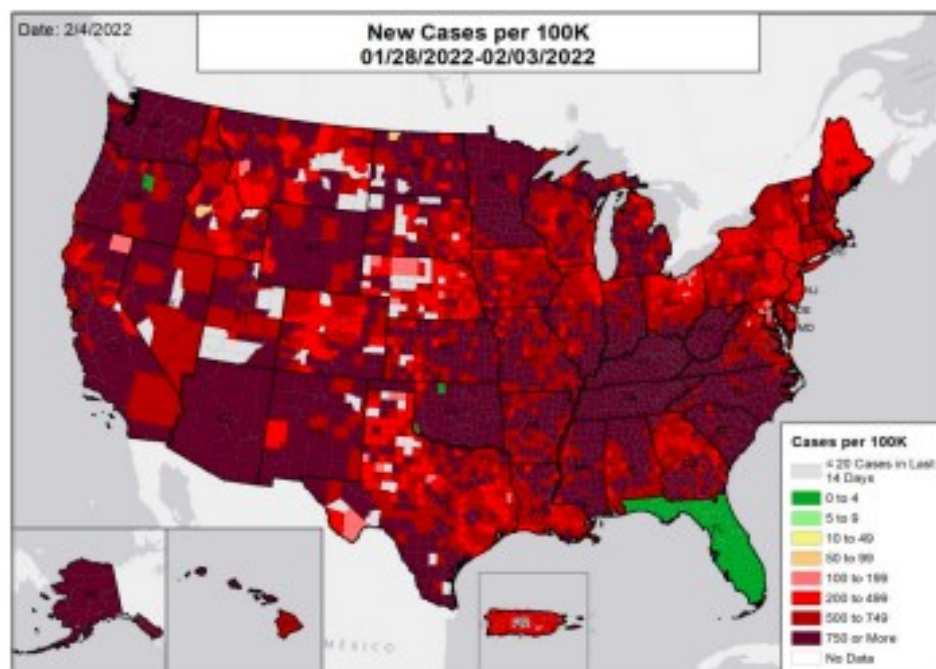
METHODS: Details available on last two pages of report.



COVID-19

National Picture: Cases

NEW CASES PER 100,000

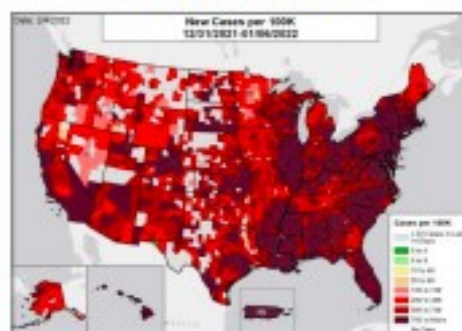


NATIONAL RANKING OF NEW CASES PER 100,000

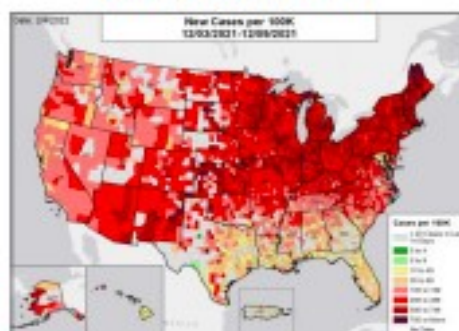
National Rank	State	National Rank	State
1	MD	27	MO
2	DC	28	NH
3	CT	29	TX
4	NY	30	HI
5	NJ	31	UT
6	PR	32	IN
7	OH	33	ID
8	IL	34	OR
9	PA	35	MT
10	DE	36	AR
11	MA	37	WA
12	ME	38	SC
13	NE	39	OK
14	VA	40	NC
15	CO	41	MN
16	VT	42	KS
17	LA	43	CA
18	SD	44	WY
19	FL	45	NM
20	WI	46	MS
21	GA	47	AZ
22	NV	48	KY
23	AL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

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.

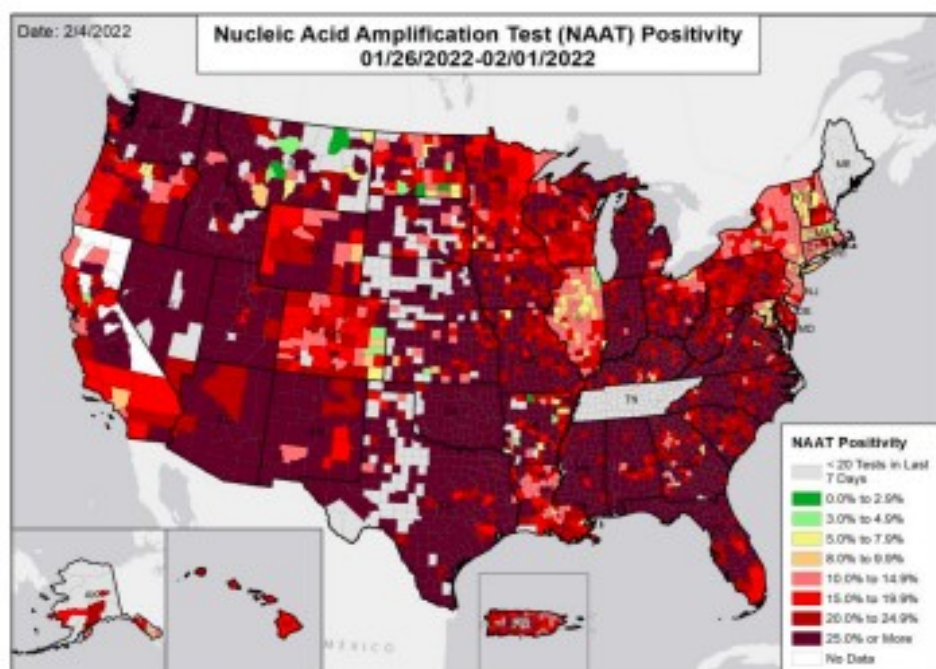
Cases: County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. State values are aggregated data provided by the states to the CDC. The week one month before is from 12/31 to 1/6; the week two months before is from 12/3 to 12/9; the week three months before is from 11/5 to 11/11. Florida's weekly county cases data update is delayed, therefore values shown for the last week are under-counted.

METHODS: Details available on last two pages of report.



National Picture: NAAT Positivity

NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY

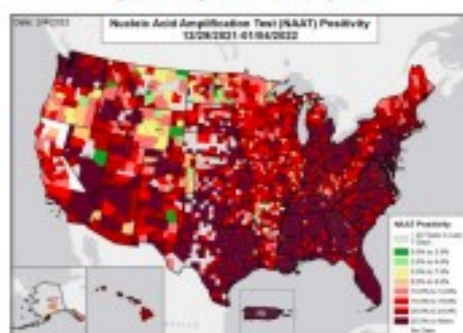


NATIONAL RANKING OF NAAT POSITIVITY

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

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 2/1/2022. The week one month before is from 12/29 to 1/4; the week two months before is from 12/1 to 12/7; the week three months before is from 11/3 to 11/9. Washington as of 8/31/2021, Tennessee as of 1/25/2022, and Maine as of 1/26/2022 have been experiencing technical issues. As a result, test positivity and test volume may be incomplete in these states.

METHODS: Details available on last two pages of report.

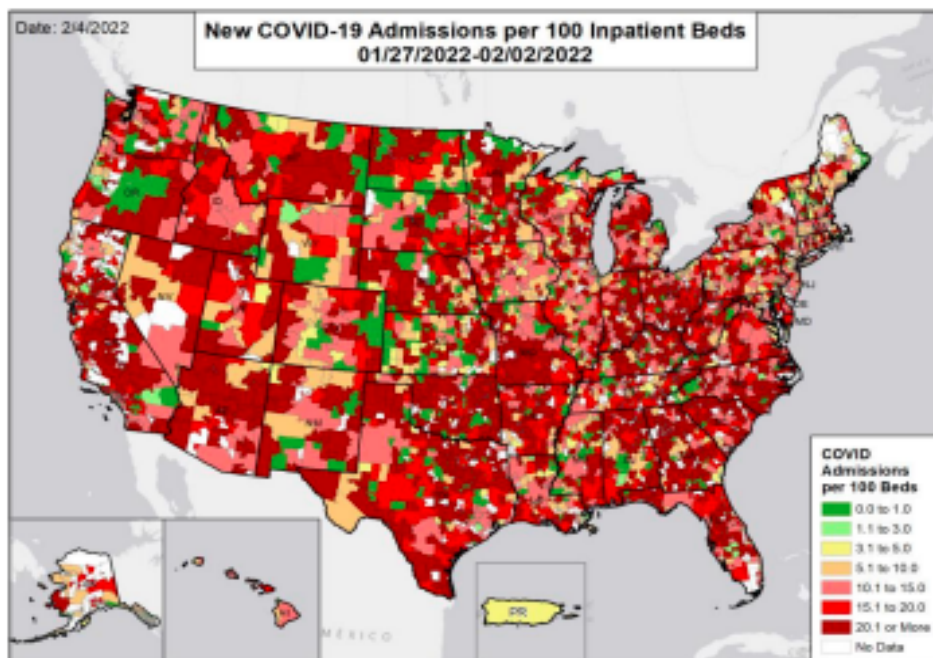


COVID-19

National Picture: Hospital Admissions

CONFIRMED NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS

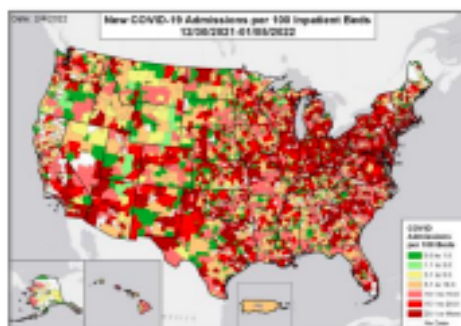
NATIONAL RANKING OF CONFIRMED ADMISSIONS PER 100 BEDS



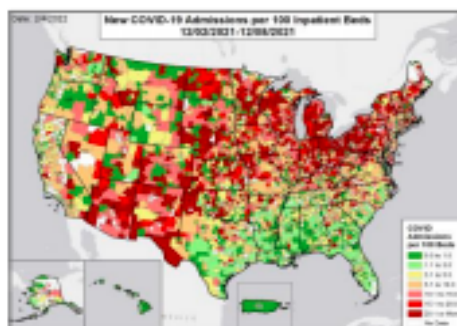
National Rank	State	National Rank	State
1	PR	27	CO
2	DC	28	OH
3	MA	29	MS
4	NE	30	ND
5	VT	31	LA
6	RJ	32	TN
7	NJ	33	NV
8	NY	34	IN
9	AK	35	MO
10	MD	36	SD
11	IL	37	FL
12	NH	38	NC
13	DE	39	CA
14	CT	40	NM
15	HI	41	ID
16	PA	42	WV
17	IA	43	MT
18	WY	44	UT
19	KS	45	AL
20	OR	46	TX
21	MI	47	SC
22	MN	48	AZ
23	VA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

CONFIRMED NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS IN THE WEEK:

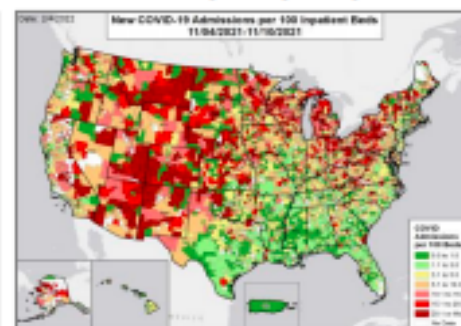
ONE MONTH BEFORE



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.

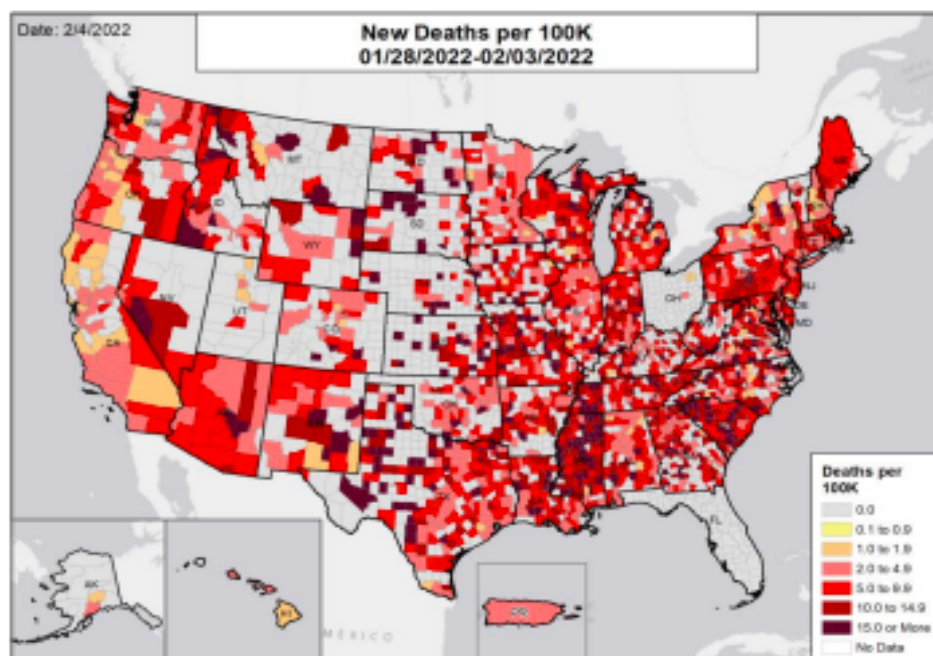
Admissions: Unified Hospitals Dataset in HHS Protect through 2/2/2022. Totals include only confirmed COVID-19 admissions. Puerto Rico is shown at the territory level as HSAs are not defined. The week one month before is from 12/30 to 1/5; the week two months before is from 12/2 to 12/8; the week three months before is from 11/4 to 11/10. HSA indicates Hospital Service Area. Hospitals are assigned to HSA based on zip code where known. In some areas, reports are aggregates of multiple facilities that cross HSA boundaries; in these cases, values are assigned based on the zip code for the aggregate.

METHODS: Details available on last two pages of report.



National Picture: Deaths

NEW DEATHS PER 100,000

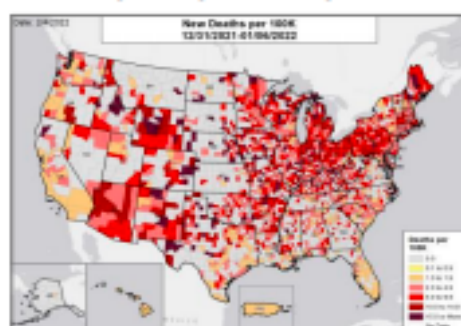


NATIONAL RANKING OF NEW DEATHS PER 100,000

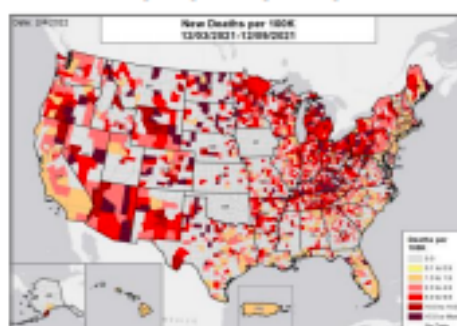
National Rank	State	National Rank	State
1	FL	27	ME
2	KY	28	RI
3	DC	29	IL
4	AK	30	GA
5	UT	31	NY
6	HI	32	MI
7	WA	33	SD
8	AL	34	ID
9	OR	35	WI
10	VT	36	LA
11	CA	37	NH
12	CO	38	DE
13	NH	39	NJ
14	MT	40	KS
15	OK	41	VA
16	MN	42	NV
17	ND	43	AZ
18	WY	44	MA
19	AR	45	PA
20	MD	46	WV
21	NE	47	IN
22	PR	48	MO
23	NC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

NEW DEATHS PER 100,000 IN THE WEEK:

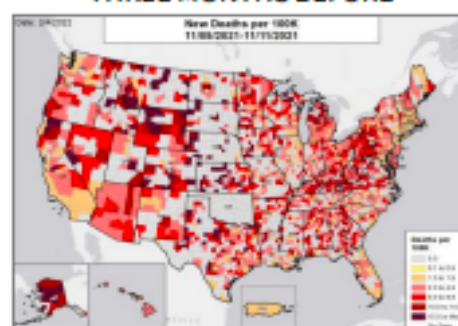
ONE MONTH BEFORE



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.

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 12/31 to 1/6; the week two months before is from 12/3 to 12/9; the week three months before is from 11/5 to 11/11. Florida's weekly county deaths data update is delayed, therefore values shown for the last week are under-counted.

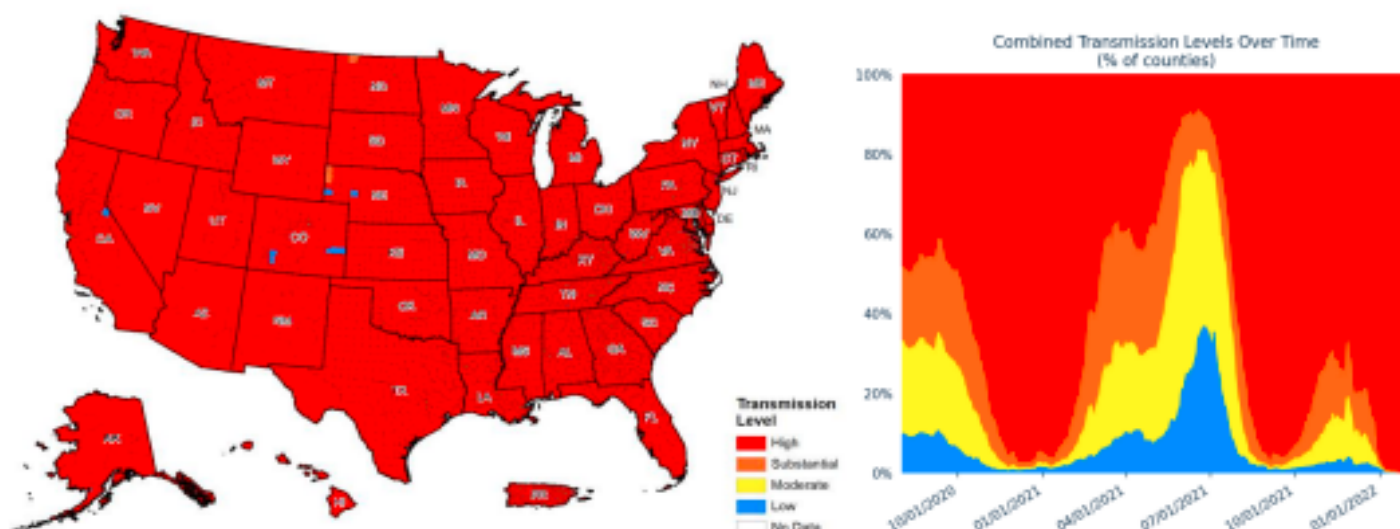
METHODS: Details available on last two pages of report.



COVID-19

National Picture: Community Transmission

COMMUNITY TRANSMISSION BY COUNTY



COUNTIES BY COMMUNITY TRANSMISSION INDICATOR

CASES PER 100K	0 TO 9	10 TO 49	50 TO 99	100 +
# OF COUNTIES (CHANGE)	92 (+74)	0 (0)	4 (+4)	3124 (+78)
% OF COUNTIES (CHANGE)	2.9% (+2.3%)	0.0% (0.0%)	0.1% (+0.1%)	97.0% (+2.4%)
TEST POSITIVITY	0.0% TO 4.9%	5.0% TO 7.9%	8.0% TO 9.9%	10.0% +
# OF COUNTIES (CHANGE)	192 (+143)	52 (+30)	57 (+31)	2919 (+204)
% OF COUNTIES (CHANGE)	6.0% (+4.4%)	1.6% (+0.9%)	1.8% (+1.0%)	90.7% (+6.3%)

COUNTIES BY COMBINED TRANSMISSION LEVEL

CATEGORY	LOW TRANSMISSION BLUE	MODERATE TRANSMISSION YELLOW	SUBSTANTIAL TRANSMISSION ORANGE	HIGH TRANSMISSION RED
# OF COUNTIES (CHANGE)	7 (0)	0 (0)	3 (+3)	3210 (+3)
% OF COUNTIES (CHANGE)	0.2% (0.0%)	0.0% (0.0%)	0.1% (+0.1%)	99.7% (+0.1%)

DATA SOURCES

Maps and figures reflect 7-day average of data from 1/28-2/3 (cases), 1/26-2/1 (tests).

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 2/3/2022. Florida's weekly county cases data update is delayed, therefore values shown for the last week are under-counted.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Data are through 2/1/2022. Washington as of 8/31/2021, Tennessee as of 1/25/2022, and Maine as of 1/26/2022 have been experiencing technical issues. As a result, test positivity and test volume may be incomplete in these states.

County Percentages: Based on a denominator of 3,220 county/county-equivalents, including states, the District of Columbia, and Puerto Rico municipios.

Combined Transmission Level: If the two indicators suggest different transmission levels, the higher level is selected. Previous week transmission levels are computed based on current data. See [CDC COVID Data Tracker](#).

METHODS: Details available on last two pages of report.

DHEC Information:

COVID-19 in South Carolina
As of 11:59 PM on 2/12/2022

Tests	Cases	Hospitalizations	Deaths
15,347,652	1,442,546	36,382	16,241

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (1/30/2022 - 2/12/2022) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

Select a county to display county-specific information
Click the county again to return to the full state map



Low; 0-50

Moderate; 51-200

High; >200

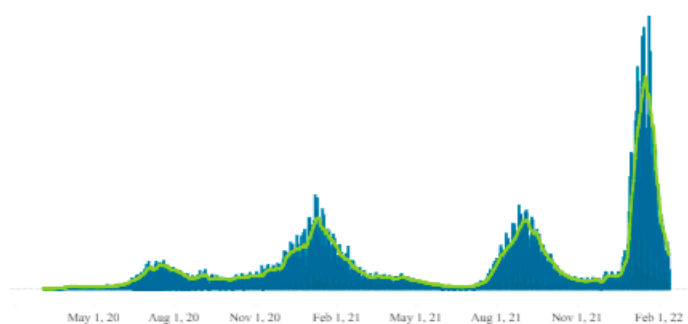
Recovery Estimate South Carolina

90.7%

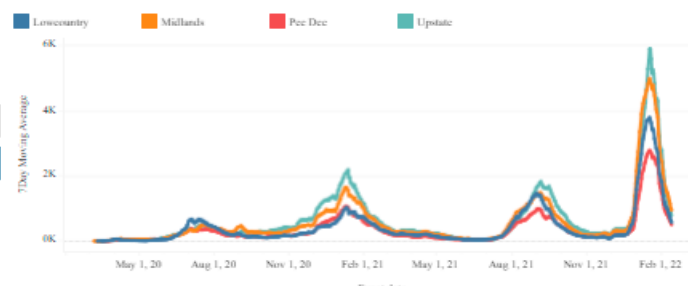
COVID-19 Cases per Day

County Displayed: *

Count of Confirmed Cases
Count of Probable Cases
Moving Average 7 day



7-Day Moving Average of reported COVID-19 Cases, by Public Health Region

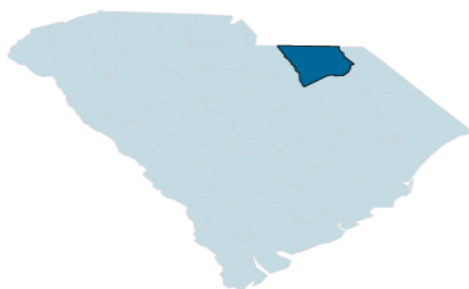


Tests	Cases	Hospitalizations	Deaths
104,031	11,530	415	176

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (1/30/2022 - 2/12/2022) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

Select a county to display county-specific information
Click the county again to return to the full state map



Low; 0-50

Moderate; 51-200

High; >200

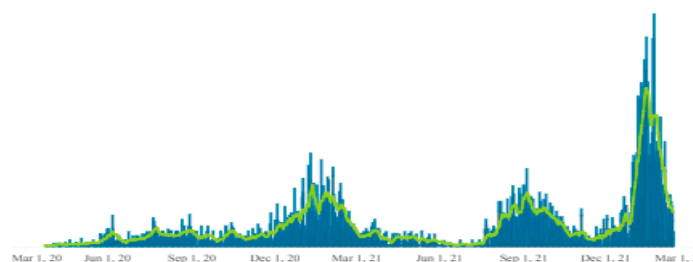
Recovery Estimate South Carolina

90.7%

COVID-19 Cases per Day

County Displayed: Chesterfield

Count of Confirmed Cases
Count of Probable Cases
Moving Average 7 day



7-Day Moving Average of reported COVID-19 Cases, by Public Health Region



Tests	Cases	Hospitalizations	Deaths
180,875	18,642	700	286

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (1/30/2022 - 2/12/2022) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

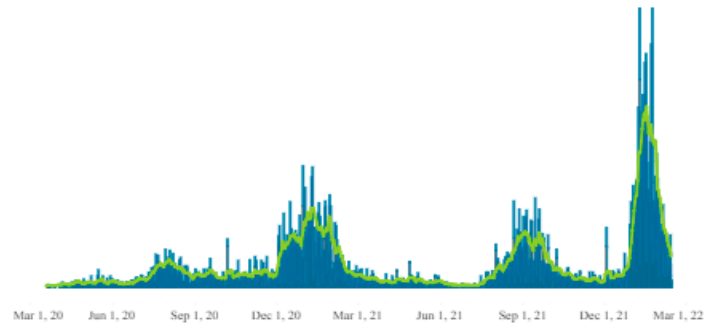
Select a county to display county-specific information
Click the county again to return to the full state map



COVID-19 Cases per Day

County Displayed: Darlington

Count of Confirmed Cases
Count of Probable Cases
Moving Average 7 day



7-Day Moving Average of reported COVID-19 Cases, by Public Health Region



Low: 0-50	Moderate: 51-200	High: >200
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Recovery Estimate South Carolina

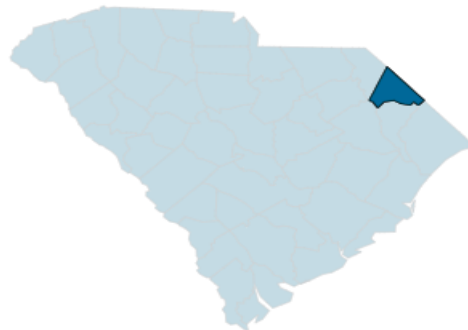
90.7%

Tests	Cases	Hospitalizations	Deaths
87,075	9,586	354	135

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (1/30/2022 - 2/12/2022) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

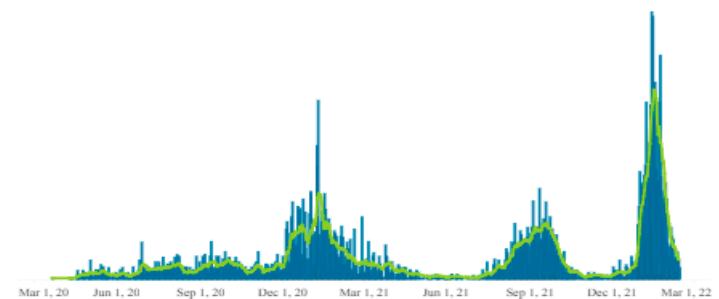
Select a county to display county-specific information
Click the county again to return to the full state map



COVID-19 Cases per Day

County Displayed: Dillon

Count of Confirmed Cases
Count of Probable Cases
Moving Average 7 day



7-Day Moving Average of reported COVID-19 Cases, by Public Health Region



Low: 0-50	Moderate: 51-200	High: >200
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Recovery Estimate South Carolina

90.7%

Tests	Cases	Hospitalizations	Deaths
51,363	4,179	183	89

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (1/30/2022 - 2/12/2022) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

Select a county to display county-specific information
Click the county again to return to the full state map



Low; 0-50

Moderate; 51-200

High; >200

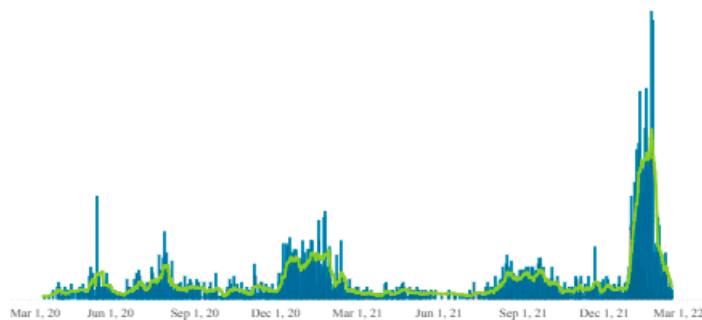
Recovery Estimate South Carolina

90.7%

COVID-19 Cases per Day

County Displayed: Lee

Count of Confirmed Cases
Count of Probable Cases
Moving Average 7 day



7-Day Moving Average of reported COVID-19 Cases, by Public Health Region

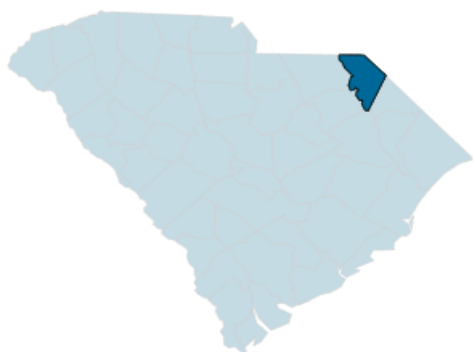


Tests	Cases	Hospitalizations	Deaths
71,009	7,654	303	97

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (1/30/2022 - 2/12/2022) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

Select a county to display county-specific information
Click the county again to return to the full state map



Low; 0-50

Moderate; 51-200

High; >200

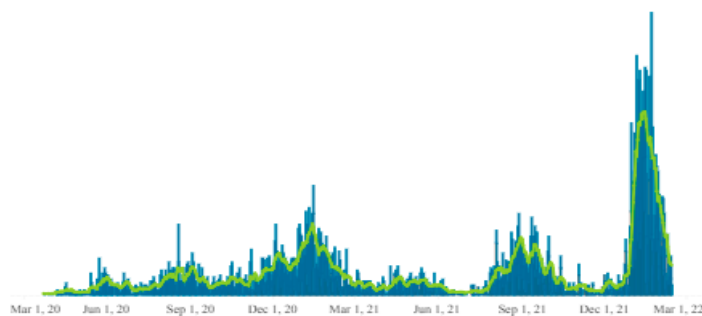
Recovery Estimate South Carolina

90.7%

COVID-19 Cases per Day

County Displayed: Marlboro

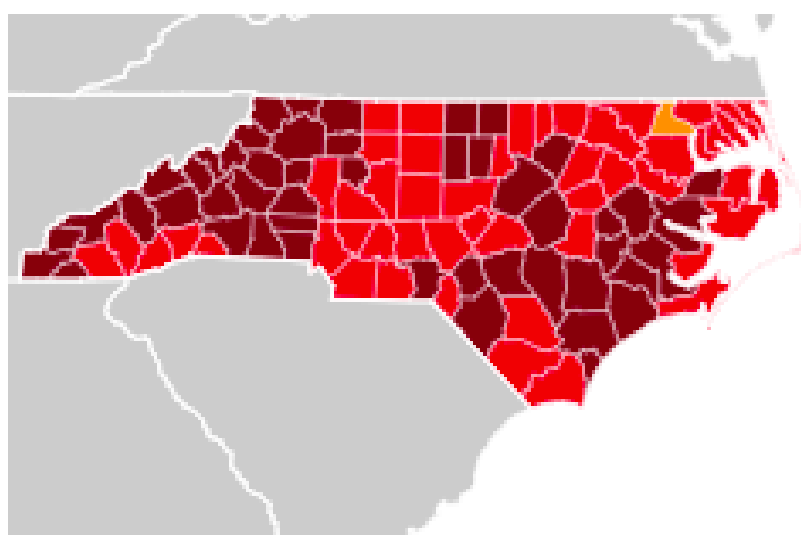
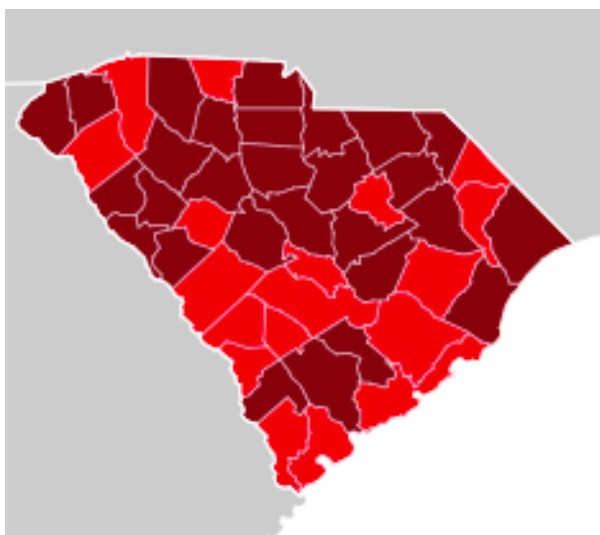
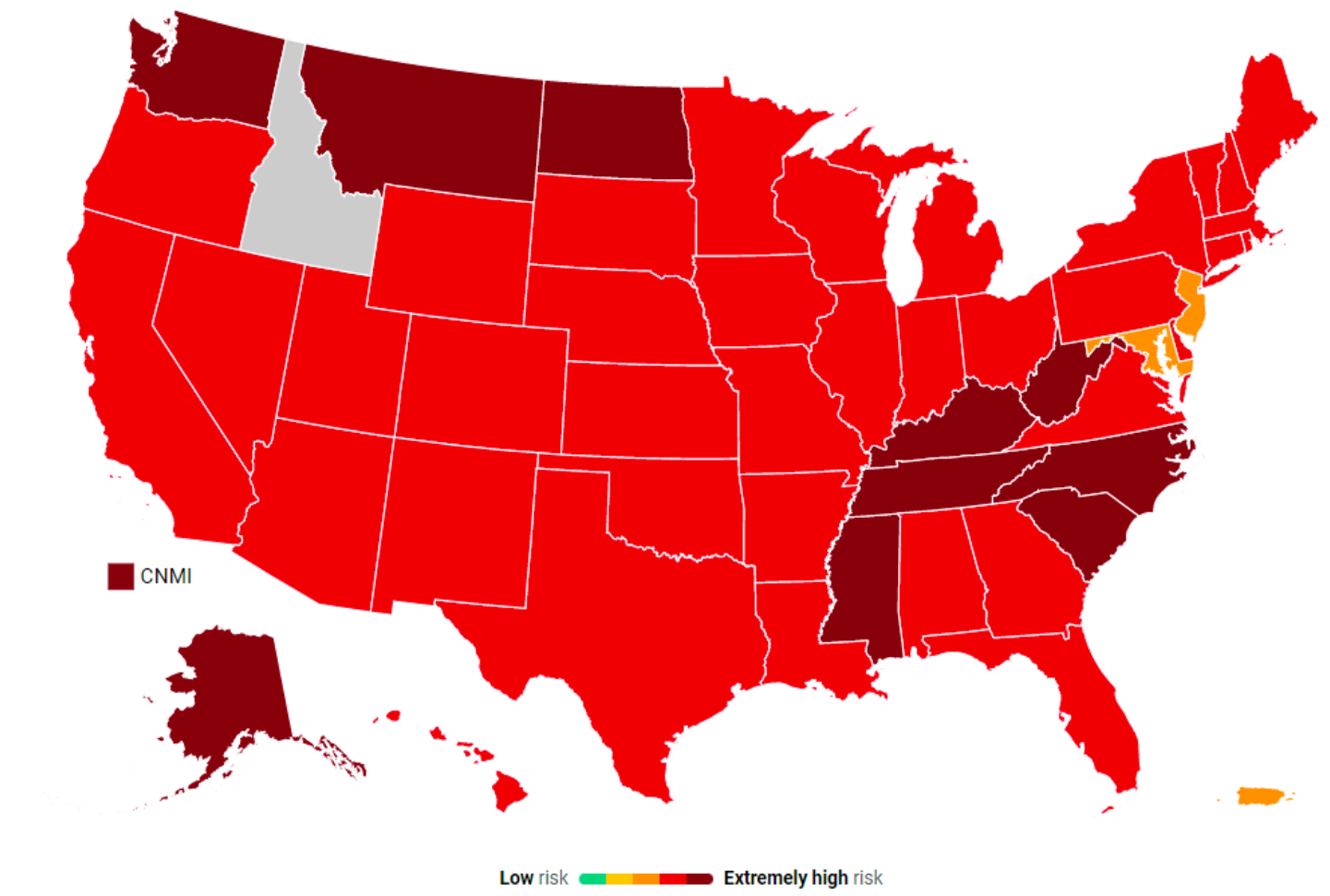
Count of Confirmed Cases
Count of Probable Cases
Moving Average 7 day



7-Day Moving Average of reported COVID-19 Cases, by Public Health Region



US Interventions Model (from Covid Act Now)



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

South Carolina

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Updated on February 14



RISK LEVEL ⓘ

 • **EXTREMELY HIGH**

VACCINATION PROGRESS



Daily new cases >

 • **85.4** PER 100K

Infection rate >

 • **0.62**

Positive test rate >

 • **16.3%**

% Vaccinated >

66.1% 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



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Chesterfield County, SC

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Updated on February 14



RISK LEVEL ⓘ

 • **EXTREMELY HIGH**

VACCINATION PROGRESS



Daily new cases >

 • **91.1** PER 100K

Infection rate >

 • **0.73**

Positive test rate >

 • **17.0%**

% Vaccinated >

44.0% 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



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Darlington County, SC

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RISK LEVEL ⓘ

 • **EXTREMELY HIGH**

VACCINATION PROGRESS



Daily new cases >

 • **90.5** PER 100K

Infection rate >

 • **0.68**

Positive test rate >

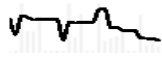
 • **11.7%**

% Vaccinated >

55.6% 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



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Dillon County, SC

Updated on February 14

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RISK LEVEL ⓘ

• **VERY HIGH**

VACCINATION PROGRESS



Daily new cases >

• **73.1** PER 100K

Infection rate >

• **0.59**

Positive test rate >

• **16.6%**

% Vaccinated >

51.5% 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



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Lee County, SC

Updated on February 14

Share

Find a vaccine



RISK LEVEL ⓘ

• **VERY HIGH**

VACCINATION PROGRESS



Daily new cases >

• **53.5** PER 100K

Infection rate >

• **0.38**

Positive test rate >

• **11.7%**

% Vaccinated >

54.4% 1+ DOSE

PAST 30 DAYS

Cases >



Deaths >



Get the latest news and alerts about this location.

Email address

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Marlboro County, SC

Updated on February 14

Share

Find a vaccine



RISK LEVEL ⓘ

• **EXTREMELY HIGH**

VACCINATION PROGRESS



Daily new cases >

• **91.9** PER 100K

Infection rate >

• **0.50**

Positive test rate >

• **11.7%**

% Vaccinated >

51.0% 1+ DOSE

PAST 30 DAYS

Cases >



Deaths >

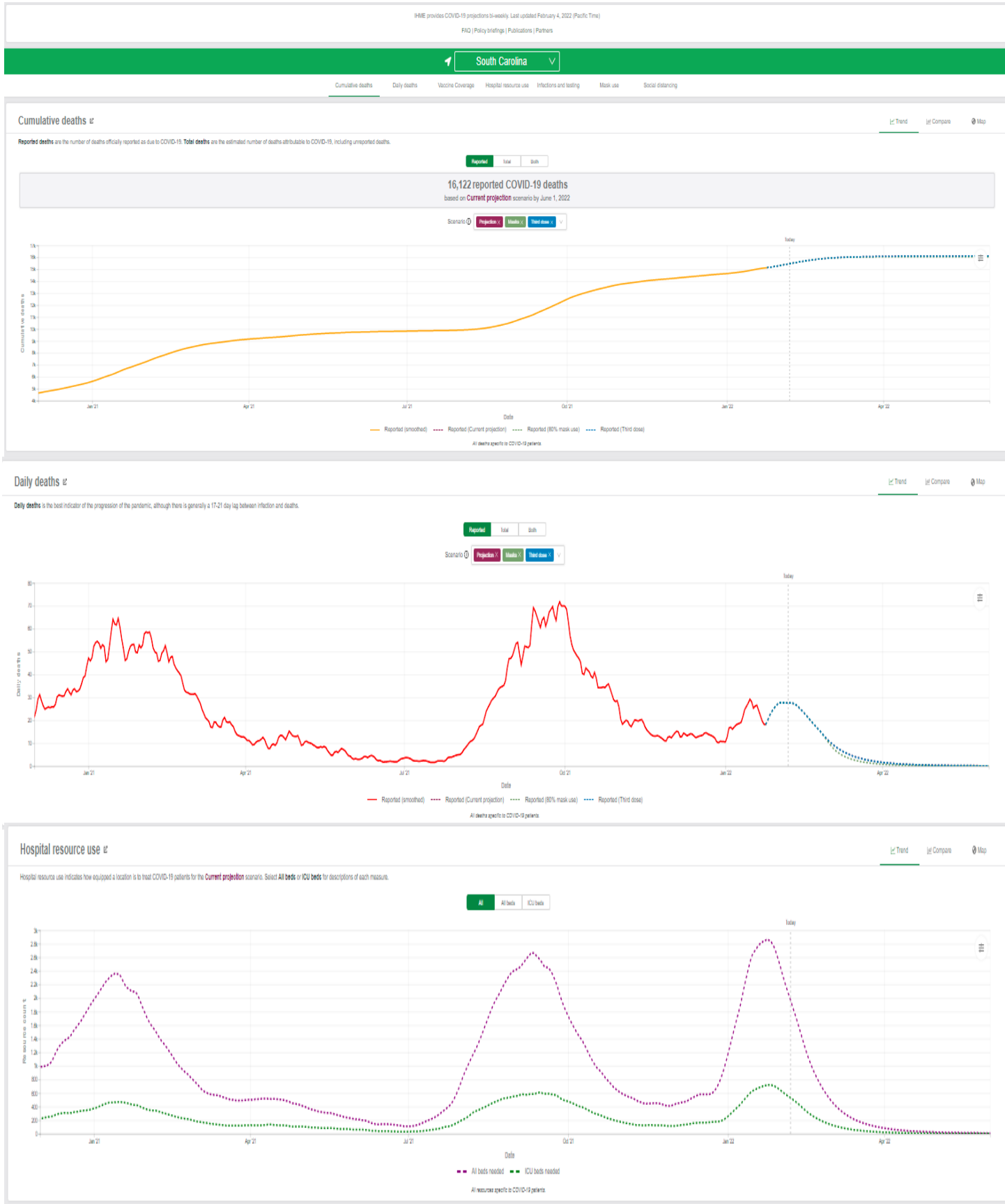


Get the latest news and alerts about this location.

Email address

Get alerts

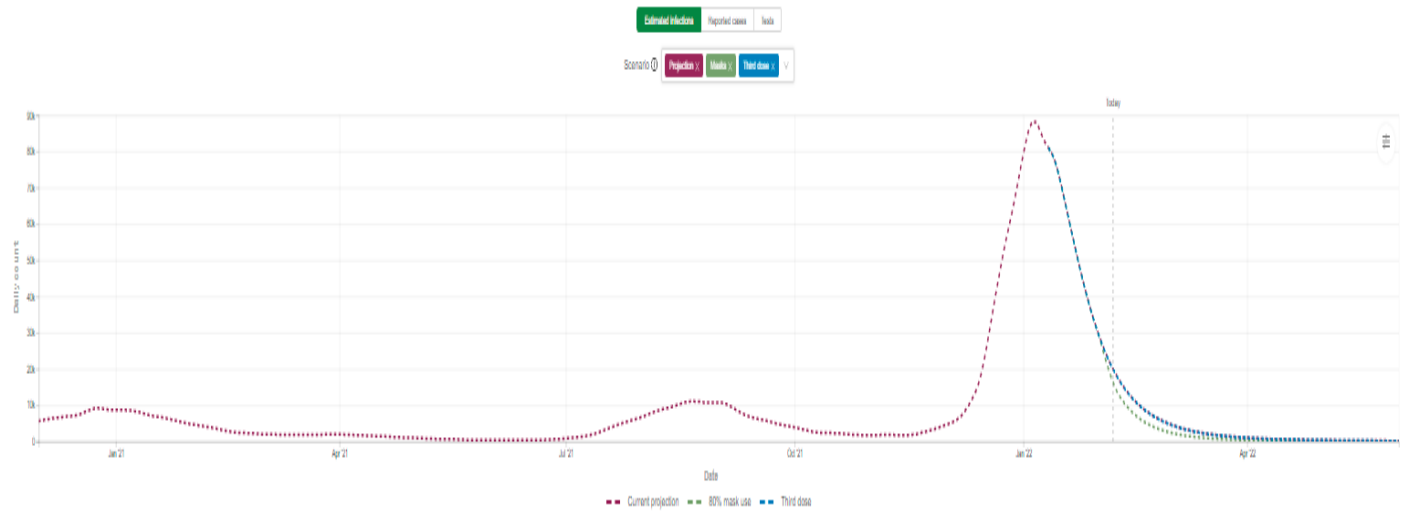
IHME Model



Daily infections and testing

[Trend](#) [Compare](#) [Map](#)

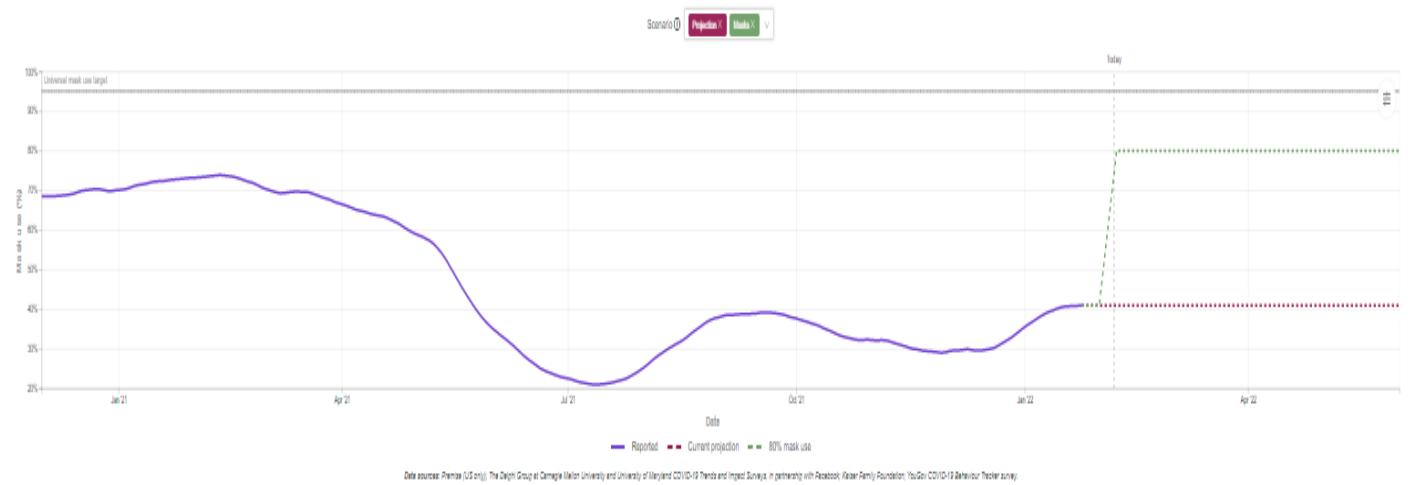
Estimated infections are the number of people we estimate are infected with COVID-19 each day, including those not tested.



Mask use

[Trend](#) [Compare](#) [Map](#)

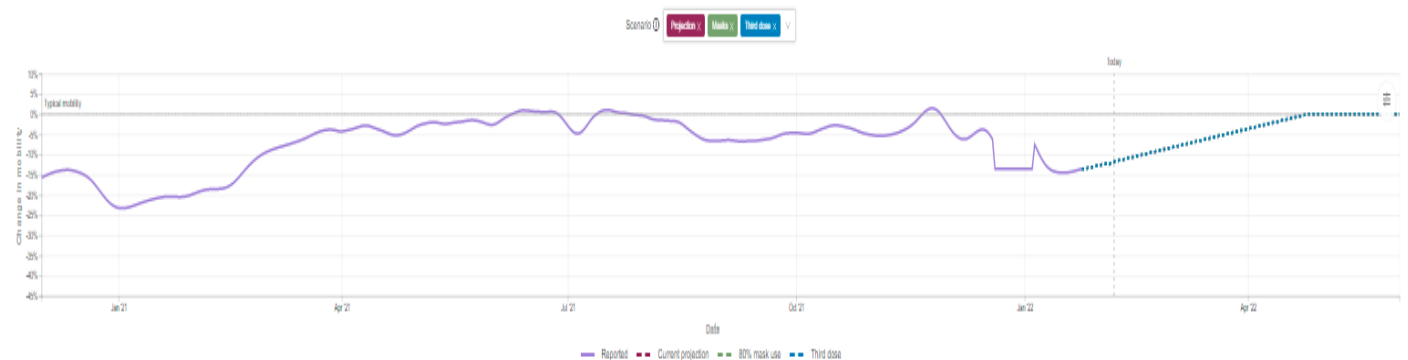
Mask use represents the percentage of the population who say they always wear a mask in public. Mask use can reduce transmission by 80% or more.



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.



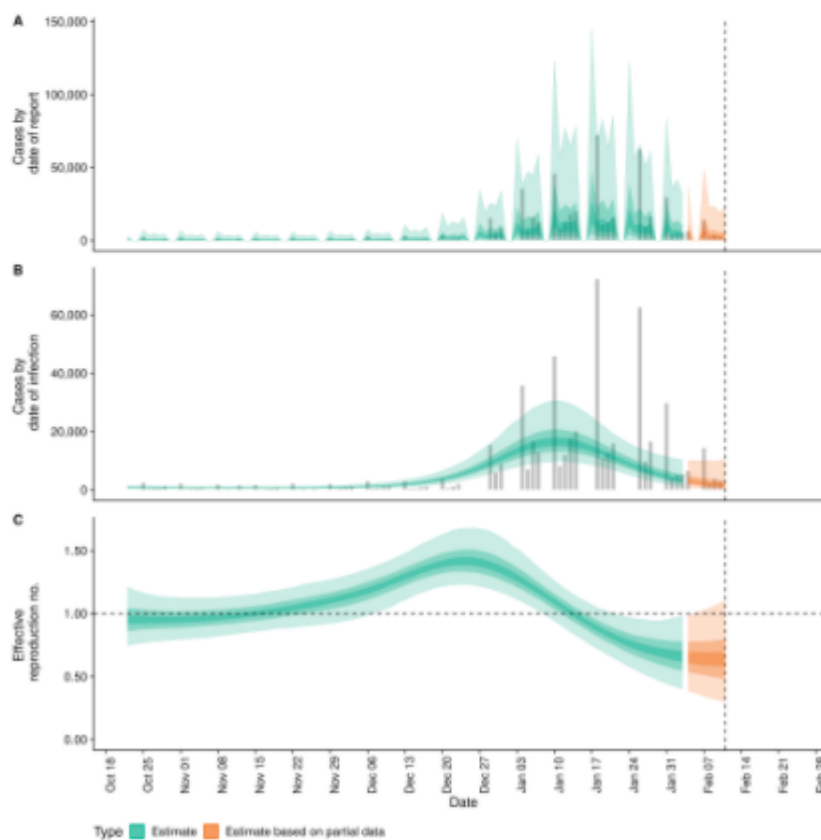
SC Reproduction Number Estimate

Summary (estimates as of the 2022-02-11)

Table 1: Latest estimates (as of the 2022-02-11) 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	1477 (215 – 10341)
Expected change in daily cases	Likely decreasing
Effective reproduction no.	0.63 (0.3 – 1.1)
Rate of growth	-0.11 (-0.22 – 0.027)
Doubling/halving time (days)	-6.4 (26 – -3.1)

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

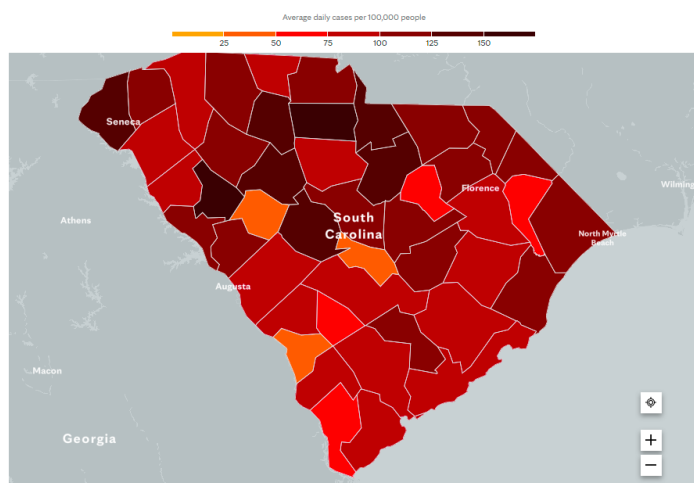




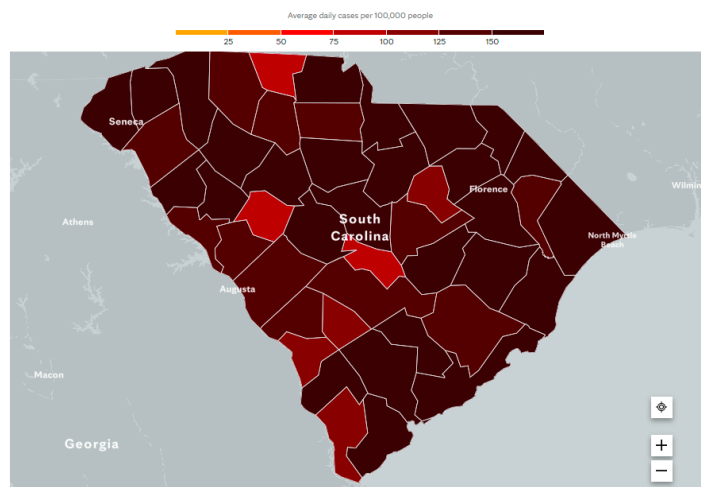
Mayo Clinic Covid Tracker

Rate of New Cases

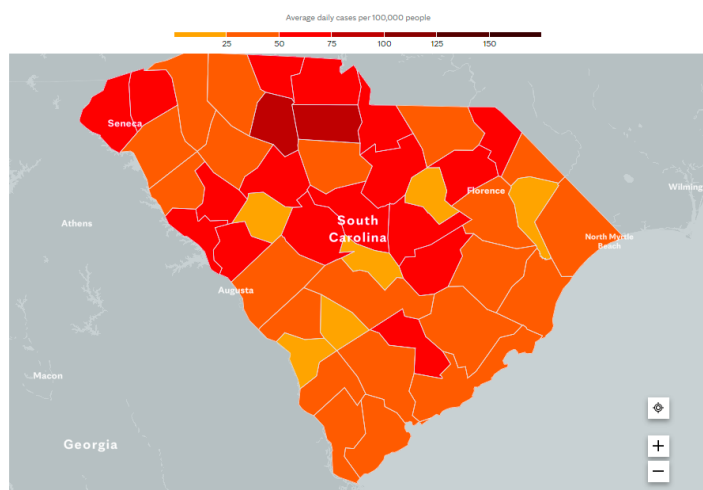
Current



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/>