

Weekly Covid-19 Data Digest



February 1, 2022

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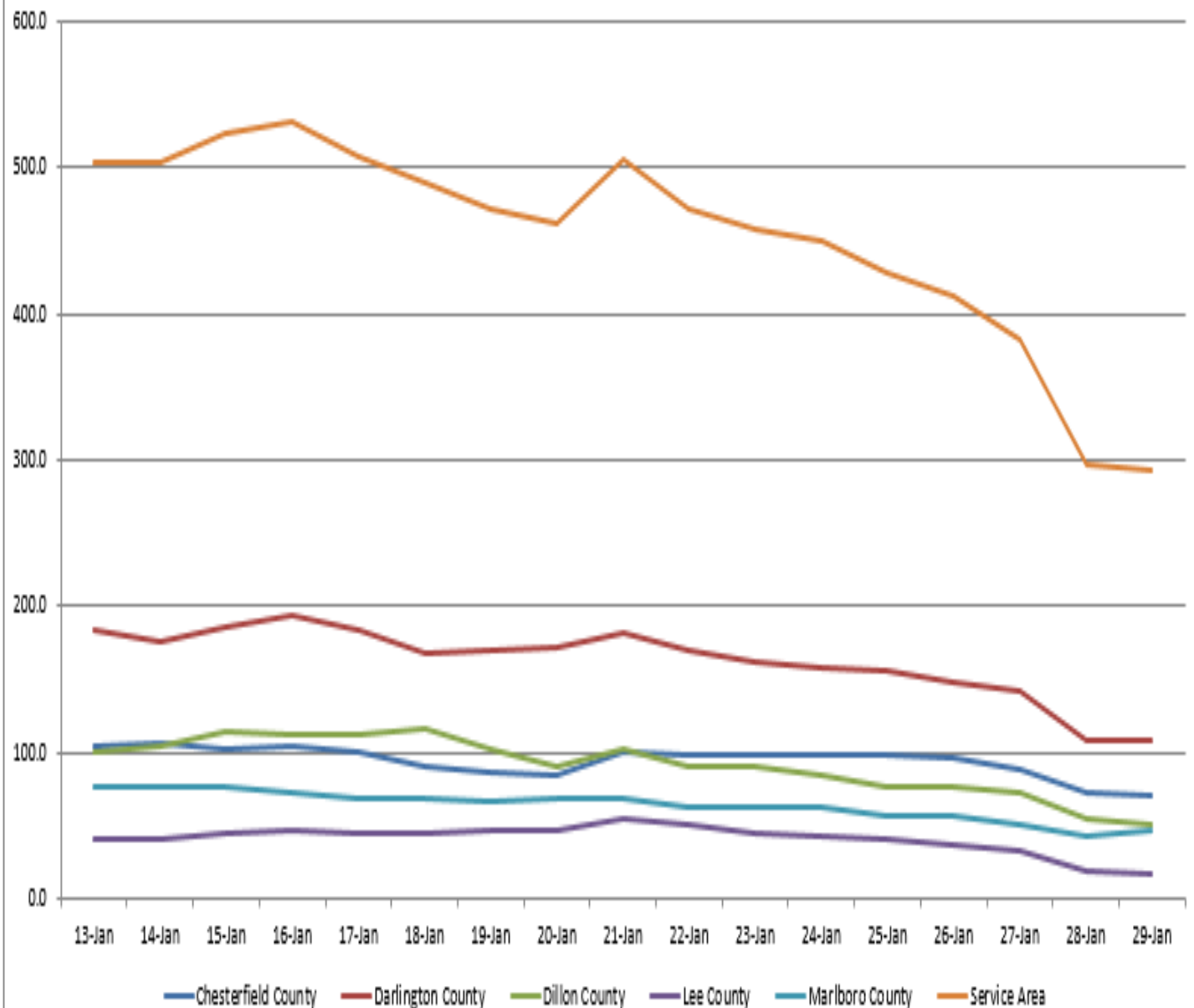
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Data included in this report compiled from publicly available sources. For more information or questions, please contact John Douglas, Chief of Business Development, at john.douglas@caresouth-carolina.com or 843-616-1471.

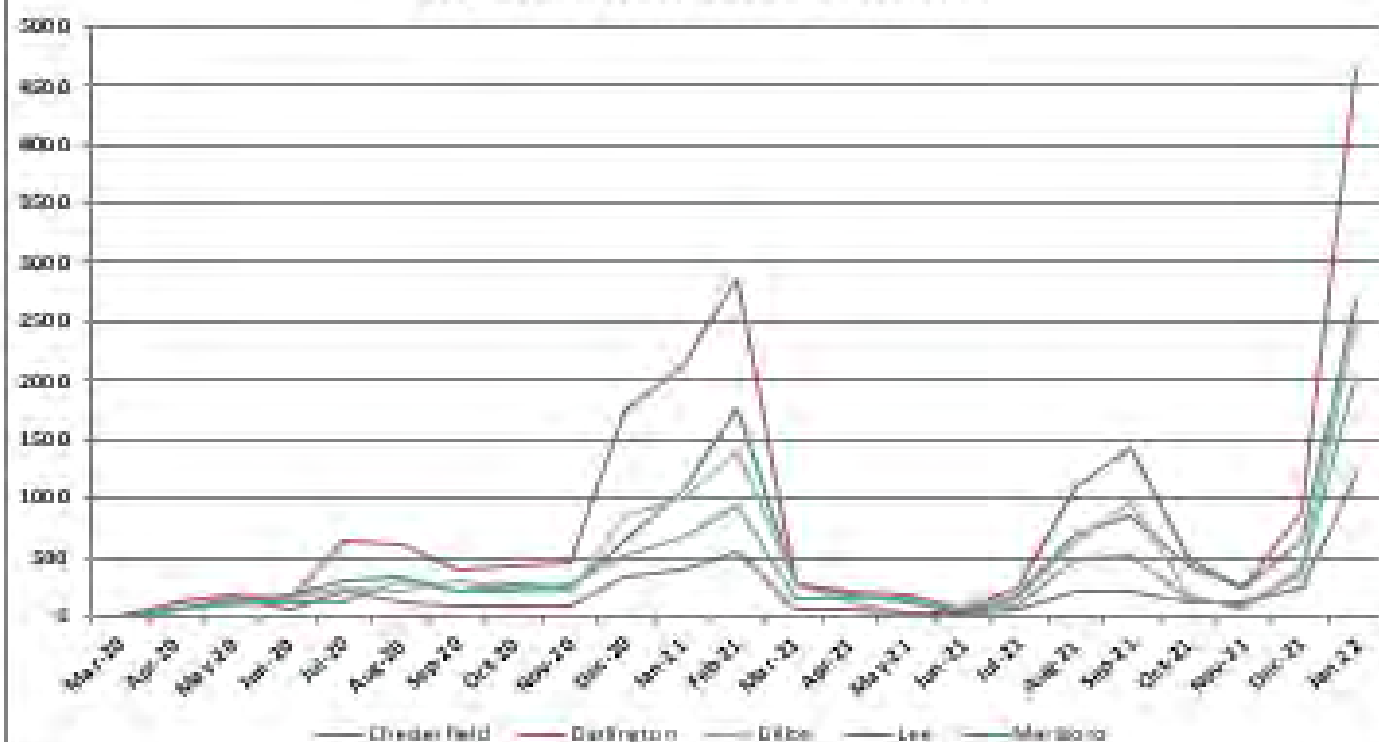
Daily New Cases Reported During Past Two Weeks (as of most current DHEC report)

	16-Jan	17-Jan	18-Jan	19-Jan	20-Jan	21-Jan	22-Jan	23-Jan	24-Jan	25-Jan	26-Jan	27-Jan	28-Jan	29-Jan
Chesterfield County	66	54	73	90	136	216	56	69	54	68	72	78	104	52
Darlington County	139	105	96	168	262	326	92	90	77	76	116	211	103	88
Dillon County	75	68	104	67	91	177	52	68	39	47	57	63	53	24
Lee County	49	29	37	48	56	122	16	11	14	15	17	28	25	13
Marlboro County	24	32	98	61	112	94	11	27	35	61	58	66	47	31
Service Area	353	288	408	434	657	935	227	265	219	267	320	446	332	208

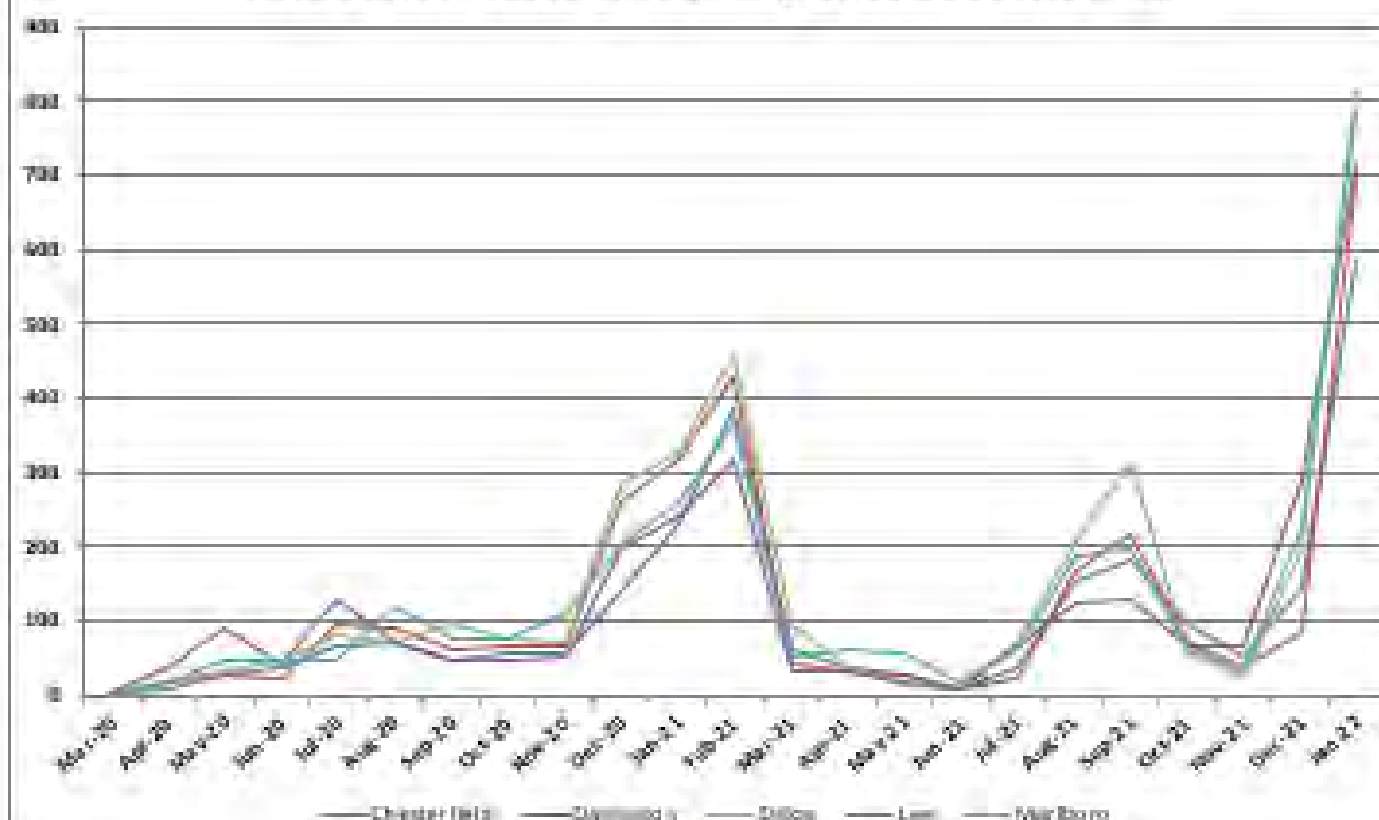
7 Day Average Daily New Cases



Reported New Cases by Month



Rate of New Cases by Month (per 10,000 residents)

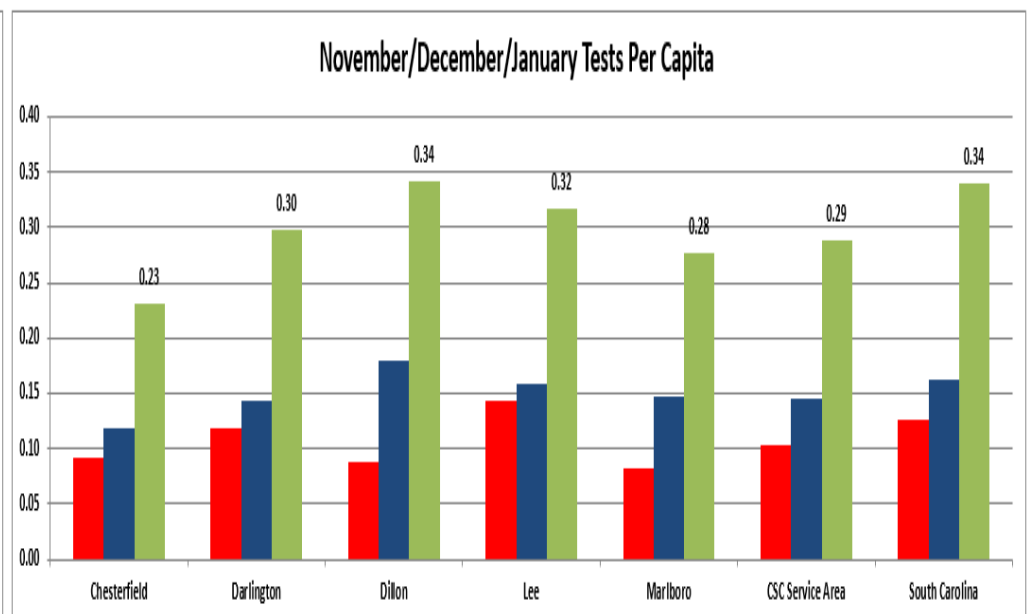
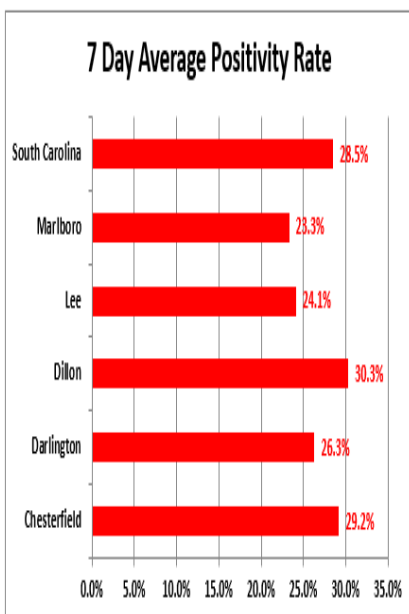


NOTE: Incomplete month presented for comparative purposes.

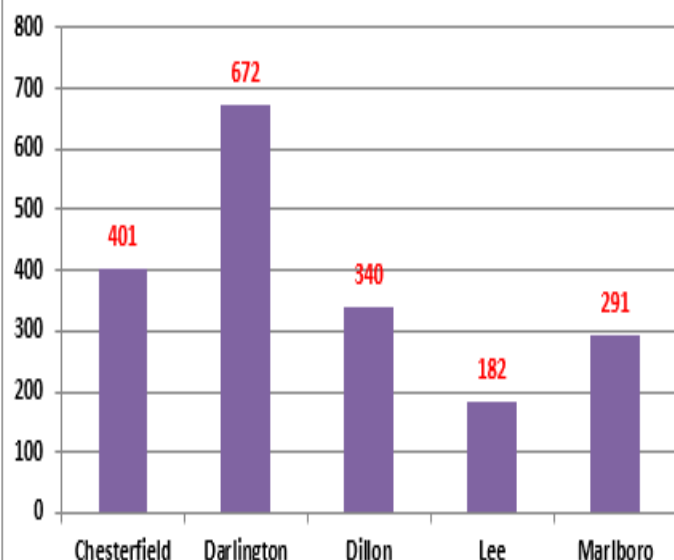
COVID-19 TOTAL CUMULATIVE CASES COMPARISON DATA (as of January 29, 2022)

Geographic Unit	Population	Cases	Daily	Cases Per	Rate Exceeds:		
			New Cases	100 Pop.	State*	Nation	World
Anson County, NC	22,055	6,079	28	27.56	Yes	Yes	Yes
Chesterfield County	43,273	10,956	52	25.32	No	Yes	Yes
Columbus County, NC	50,623	14,898	37	29.43	Yes	Yes	Yes
Darlington County	62,905	17,810	88	28.31	Yes	Yes	Yes
Dillon County	28,292	9,268	24	32.76	Yes	Yes	Yes
Florence County	137,059	39,482	171	28.81	Yes	Yes	Yes
Horry County	351,029	90,675	495	25.83	No	Yes	Yes
Kershaw County	65,403	19,699	94	30.12	Yes	Yes	Yes
Lancaster County	96,016	23,182	93	24.14	No	Yes	Yes
Lee County	16,531	4,074	13	24.64	No	Yes	Yes
Marion County	29,183	8,235	19	28.22	Yes	Yes	Yes
Marlboro County	26,667	7,343	31	27.54	Yes	Yes	Yes
Richmond County, NC	42,946	11,668	44	27.17	Yes	Yes	Yes
Robeson County, NC	116,530	37,591	135	32.26	Yes	Yes	Yes
Scotland County, NC	34,174	9,417	22	27.56	Yes	Yes	Yes
Sumter County	105,556	25,928	79	24.56	No	Yes	Yes
Union County, NC	238,267	57,632	175	24.19	Yes	Yes	Yes
South Carolina	5,118,425	1,385,019	5,716	27.06	N/A	Yes	Yes
North Carolina	10,439,388	2,421,799	7,327	23.20	N/A	No	Yes
United States	331,449,281	74,037,216	524,850	22.34	N/A	N/A	Yes
World	7,621,018,958	376,092,411	1,929,683	4.93	N/A	N/A	N/A

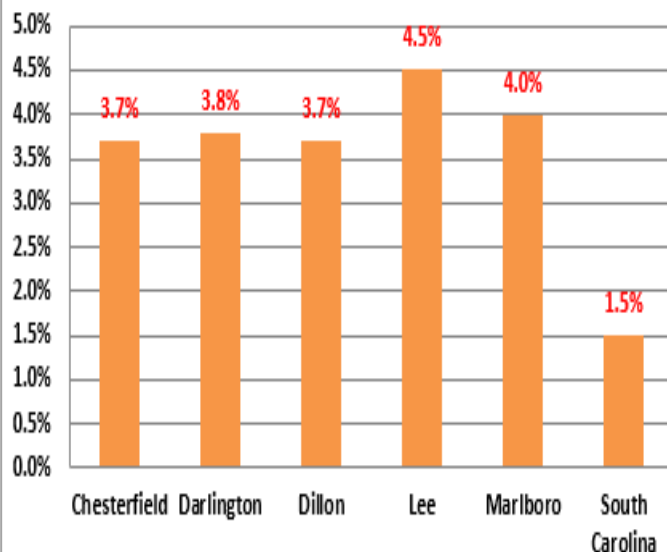
* Compared to state in which county is located



Total Hospitalizations



Rate of Hospitalization



Pee Dee Hospital Utilization

County	Covid Patients	ICU Covid Pts.	Covid Pts. Vent.	Percent Occupied
Chesterfield	17	5	1	79.2%
Clarendon	17	4	1	65.3%
Darlington	19	7	3	58.4%
Dillon	18	4	2	59.6%
Florence	179	37	19	92.1%
Georgetown	62	17	11	97.4%
Horry	187	39	16	88.0%
Marion	15	2	3	87.5%
Sumter	41	4	4	74.6%
Williamsburg	6	3	3	77.8%
Total	561	122	63	87.4%

Note: Data as reported by DHEC as of 1/30/22

Schools With Cases Within Past Week

County	School	Students	Faculty
Chesterfield	Central High	8	0
Chesterfield	Cheraw High	12	<5
Chesterfield	Cheraw Intermediate	7	<5
Chesterfield	Cheraw Primary	8	<5
Chesterfield	Cherawfield High	16	<5
Chesterfield	Cherawfield-Ruby Middle	13	0
Chesterfield	Eduard Elementary	21	<5
Chesterfield	Faith Christian	<5	0
Chesterfield	Jefferson Elementary	13	<5
Chesterfield	Lang Middle	14	<5
Chesterfield	McBee Elementary	5	<5
Chesterfield	McBee High	19	<5
Chesterfield	New Heights Middle	12	<5
Chesterfield	Pageland Elementary	9	<5
Chesterfield	Petersburg Primary	<5	0
Chesterfield	Plainview Elementary	6	0
Chesterfield	Ruby Elementary	11	0
Darlington	Bay Road Elementary	7	0
Darlington	Brackinton Elementary	7	<5
Darlington	Carolina Elementary	9	<5
Darlington	Darlington High	24	<5
Darlington	Darlington Middle	22	<5
Darlington	Emmanuel Christian	7	<5
Darlington	Hartsville High	21	<5
Darlington	Hartsville Middle	22	<5
Darlington	J.L. Cain Elementary	18	<5
Darlington	Lamar High	<5	0
Darlington	Lamar-Spaulding Elementary	18	7
Darlington	Maya High	5	<5
Darlington	North Hartsville Elementary	26	<5
Darlington	Pate Elementary	12	<5
Darlington	Renaissance Elementary/Middle	<5	<5
Darlington	Southside Early Childhood Center	6	<5
Darlington	Spaulding Middle	6	<5
Darlington	St. John's Elementary	9	<5
Darlington	Thamar Hart Academy	7	0
Darlington	Thornwell School for the Arts	<5	0
Darlington	Trinity Collegiate	14	<5
Dillon	Dillon High	6	<5
Dillon	Lake View Elementary	10	11
Dillon	Lake View High	23	<5
Dillon	South Elementary	<5	<5
Dillon	Stewart Heights Elementary	7	8
Lee	Lee Central High	16	7
Marlboro	Bennettsville Intermediate	<5	0
Marlboro	Bennettsville Primary	14	<5
Marlboro	Blenheim Middle	25	5
Marlboro	Olivia Elementary	15	<5
Marlboro	Marlboro County High	30	<5
Marlboro	McCall Elementary/Middle	74	5
Marlboro	Wallace Elementary/Middle	16	0

* as reported by DHEC as of 1/26/22

* Note: all schools did not submit reports.

Long Term Care Facility Cases Within Past 30 Days

County	Facility	Residents	Staff
Chesterfield	Cheraw Healthcare	0	3
Chesterfield	Pageland Care Facility	4	0
Chesterfield	Palmetto Ridge Assisted Living	9	0
Darlington	Betha Baptist Health Care Center	2	5
Darlington	Carriage House Senior Living	4	2
Darlington	Medford Nursing Center	0	2
Darlington	Morningside of Hartsville	0	1
Darlington	Morrell Nursing Center	1	0
Darlington	Oakhaven Nursing Center	1	1
Darlington	Thad E. Saleeby Development Center	1	1
Dillon	Carlyle Senior Care of Fork	6	6
Dillon	Pruitt Health - Dillon	3	0
Lee	Cottonwood Villas	4	1
Lee	McCoy Memorial Nursing Center	0	4
Marlboro	Dundee Manor	13	6

* as reported by DHEC as of 1/25/22

DHEC Reported Vaccine Recipients by Zip Code (as of 1/29/22 at 11:59PM)

Chesterfield County			
Zip	Town	Recipients	% of Pop
29520	Cheraw	6792	51.4%
29709	Chesterfield	2886	47.2%
29718	Jefferson	1382	34.8%
29101	McBee	1244	45.7%
29727	Mt. Croghan	584	34.5%
29728	Pageland	3288	37.7%
29584	Patrick	1073	49.7%
29741	Ruby	771	32.2%
Unknown or OOC Zip Code		948	N/A
County Total		18968	44.0%

Darlington County			
Zip	Town	Recipients	% of Pop
29532	Darlington	10409	53.2%
29540	Darlington	3051	69.8%
29550	Hartsville	18510	60.5%
29069	Lamar	2469	57.2%
29593	Society Hill	780	49.7%
Unknown or OOC Zip Code		2662	N/A
County Total		37881	60.4%

Dillon County			
Zip	Town	Recipients	% of Pop
29536	Dillon	7601	38.1%
29543	Fork	358	55.8%
29547	Hamer	1223	43.4%
29563	Lake View	1332	62.9%
29565	Latta	3096	46.6%
29567	Little Rock	374	93.7%
Unknown or OOC Zip Code		624	N/A
County Total		14608	51.3%

Lee County			
Zip	Town	Recipients	% of Pop
29010	Bishopville	5968	52.7%
29080	Lynchburg	906	34.0%
Unknown or OOC Zip Code		1720	N/A
County Total		8594	53.8%

% less than SC average

% equal to or greater than SC average

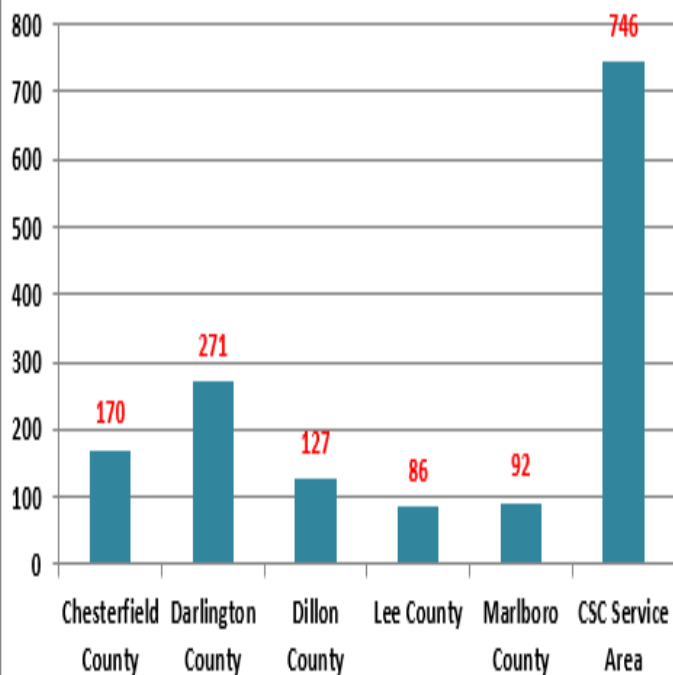
Marlboro County			
Zip	Town	Recipients	% of Pop
29512	Bennettsville	7467	45.3%
29516	Blenheim	372	41.8%
29525	Clio	918	48.9%
29570	McColl	1239	37.0%
29596	Wallace	991	50.0%
Unknown or OOC Zip Code		110	N/A
County Total		11097	44.9%

Zip Codes with Highest % of Recipients			
Rank	Town	Zip	% of Pop
1	Little Rock	29567	93.7%
2	Darlington	29540	69.8%
3	Lake View	29563	62.9%
4	Hartsville	29550	60.5%
5	Lamar	29069	57.2%
6	Fork	29543	55.8%
7	Darlington	29532	53.2%
8	Bishopville	29101	52.7%
9	Cheraw	29520	51.4%
10	Wallace	29596	50.0%

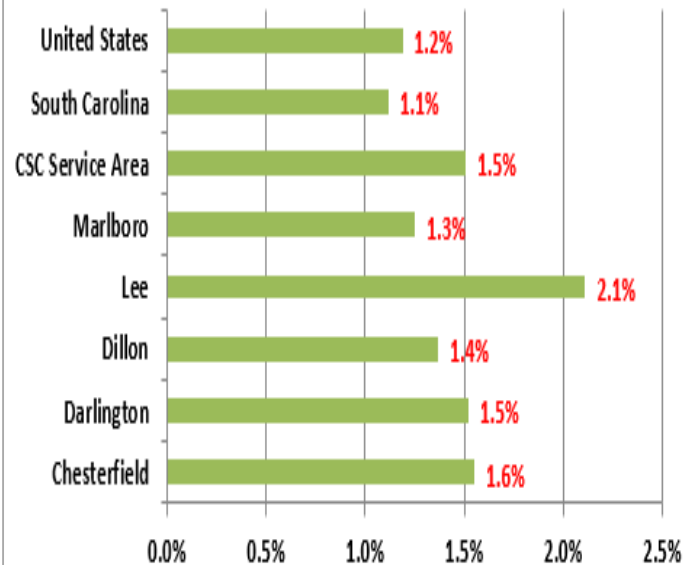
Zip Codes with Lowest % of Recipients			
Rank	Town	Zip	% of Pop
1	Ruby	29741	32.2%
2	Lynchburg	29741	34.0%
3	Mt. Croghan	29727	34.5%
4	Jefferson	29718	34.8%
5	McColl	29570	37.0%
6	Pageland	29728	37.7%
7	Dillon	29536	38.1%
8	Blenheim	29516	41.8%
9	Hamer	29547	43.4%
10	Bennettsville	29512	45.3%

Counties Ranked by Recipients % of Pop.			
Rank	County	Recipients	% of Pop
1	Darlington	37881	60.1%
2	Lee	8594	53.8%
3	Dillon	14608	51.3%
4	Marlboro	11097	44.9%
5	Chesterfield	18968	44.0%
CSC Service Area		91148	52.1%

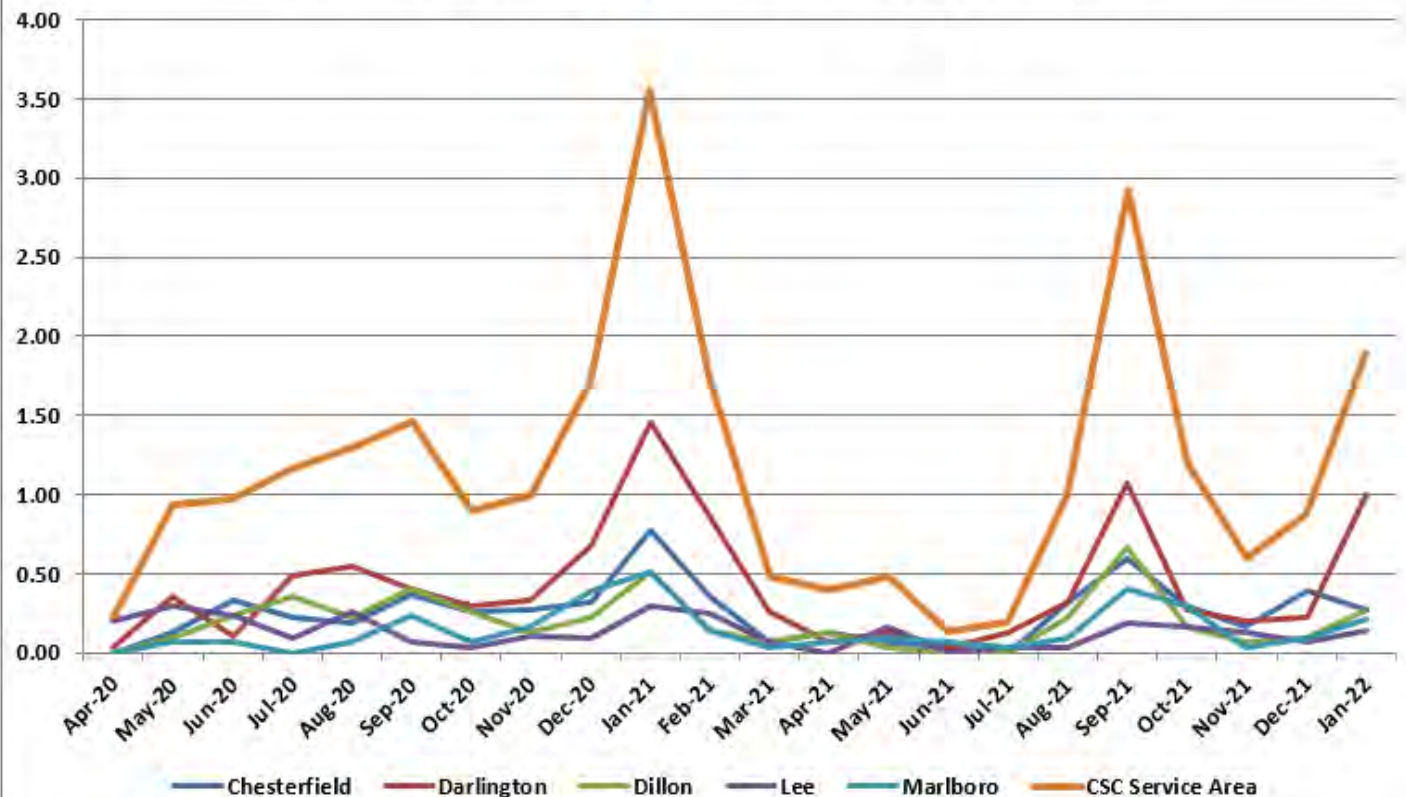
Total Covid Deaths



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	45
Lee County	66
Marlboro County	75
Chesterfield County	163
Darlington County	229
* out of 3142 counties or equivalents	

Vaccine Recipient Rate SC Rank	
County	Rank*
Darlington County	26
Lee County	36
Dillon County	40
Marlboro County	44
Chesterfield County	45
* out of 46 counties (age 12 & older)	

Cumulative Case Rate State Rank	
County	Rank*
Dillon County	6
Marlboro County	29
Lee County	33
Darlington County	36
Chesterfield County	45
* out of 46 counties	

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	

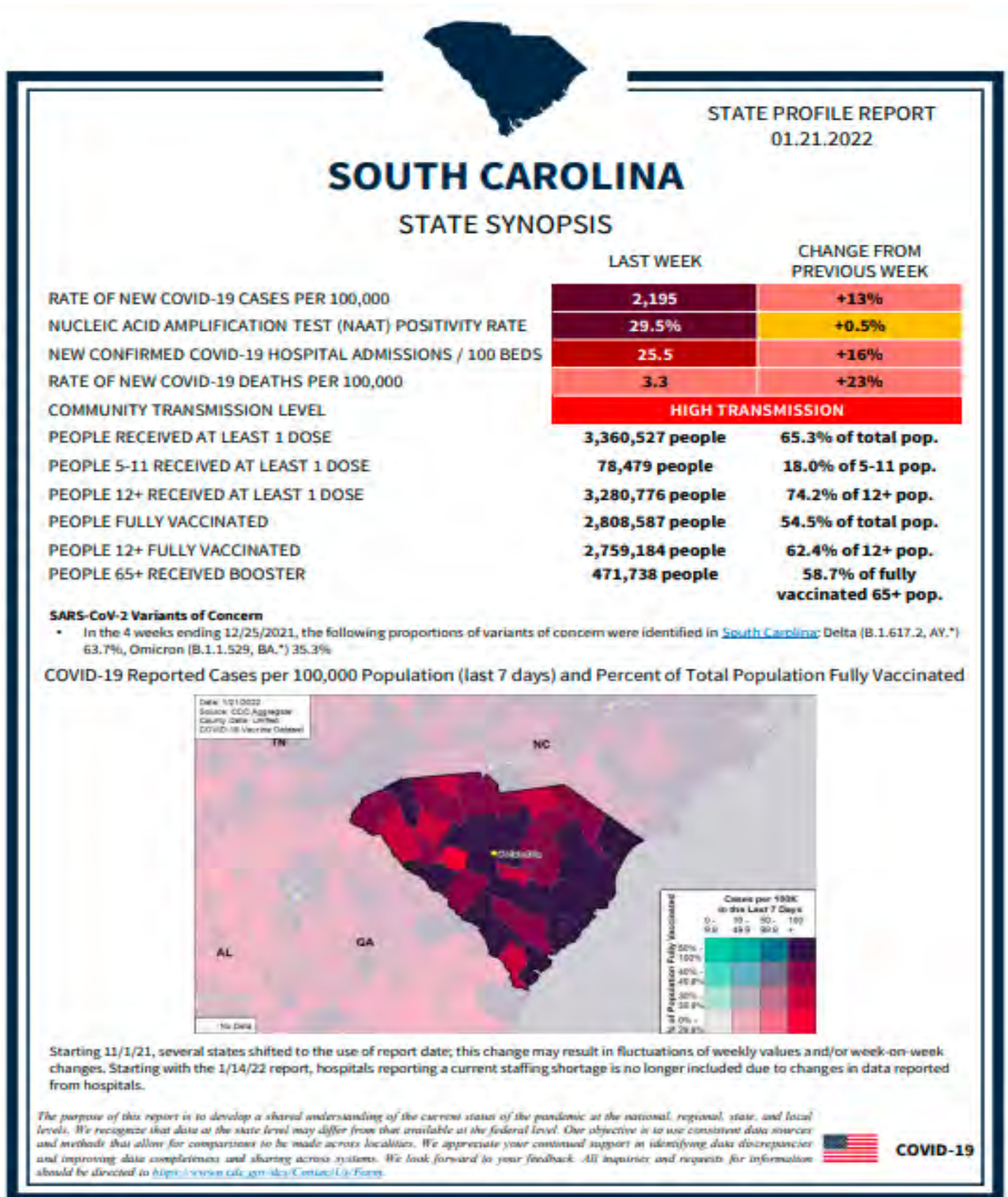
Harvard Global Health Institute Risk Levels			
County	Risk Level	SC Rank*	US Rank**
Dillon County	Red	13	479
Lee County	Red	15	537
Darlington County	Red	18	609
Marlboro County	Red	19	624
Chesterfield County	Red	27	731
* out of 46 counties ** out of 3142 counties or equivalents			

Covid Act Now Risk Levels	
County	Risk Level
Chesterfield County	Extremely High
Darlington County	Extremely High
Dillon County	Extremely High
Lee County	Extremely High
Marlboro County	Extremely High

CDC County Alert Zones	
County	Transmission Level
Chesterfield County	High
Darlington County	High
Dillon County	High
Lee County	High
Marlboro County	High

* 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

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	STATE, % CHANGE FROM PREVIOUS		FEMA/HHS REGION	UNITED STATES
	STATE	WEEK		
NEW COVID-19 CASES (RATE PER 100,000)	113,016 (2,195)	+13%	1,047,132 (1,565)	5,088,095 (1,533)
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE	29.5%	+0.5%*	32.0%	26.2%
TOTAL NAAT VOLUME (TESTS PER 100,000)	341,625** (6,635**)	+33%***	2,642,742** (3,950**)	16,211,508** (4,883**)
NEW COVID-19 DEATHS (RATE PER 100,000)	171 (3.3)	+23%	1,639 (2.4)	12,903 (3.9)
CONFIRMED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	2,609 (25.5)	+16% (+16%)	34,930 (22.8)	145,874 (21.0)
NUMBER OF HOSPITALS WITH SUPPLY SHORTAGES (PERCENT)	6 (9%)	-25%	39 (4%)	262 (5%)
PEOPLE 5-11 INITIATING VACCINATION (PERCENT OF POPULATION)	4,517 (1.0%)	-46.4%	59,300 (1.1%)	427,487 (1.5%)
PEOPLE 12+ INITIATING VACCINATION (PERCENT OF POPULATION)	59,362 (1.3%)	+134.2%	643,626 (1.1%)	1,492,368 (0.5%)
PEOPLE 12-17 INITIATING VACCINATION (PERCENT OF POPULATION)	5,214 (1.4%)	+81.6%	60,479 (1.2%)	195,138 (0.8%)
PEOPLE 18+ INITIATING VACCINATION (PERCENT OF POPULATION)	54,148 (1.3%)	+140.9%	583,147 (1.1%)	1,297,230 (0.5%)
PEOPLE 65+ RECEIVING BOOSTER DOSE	7,513	-46.2%	106,460	611,588

* 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 1/20/2022; previous week is from 1/7 to 1/13.

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 1/18/2022; previous week is from 1/5 to 1/11. Test volume through 1/14/2022; previous week is from 1/1 to 1/7.

Admissions: Unified Hospitals Dataset in HHS Protect. Data are through 1/19; previous week is from 1/6 to 1/12.

Shortages: Unified Hospitals Dataset in HHS Protect. Values presented show the latest reports from hospitals in the week ending 1/19/2022 for staffing and the week ending 1/19/2022 for supplies.

Vaccinations: Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 12:06 EST on 01/21/2022. Data last updated 06:00 EST on 01/21/2022. 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.

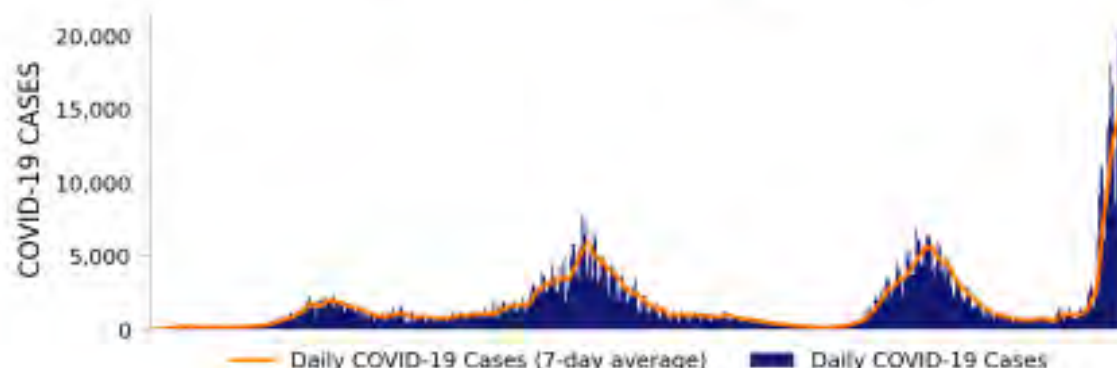


COVID-19

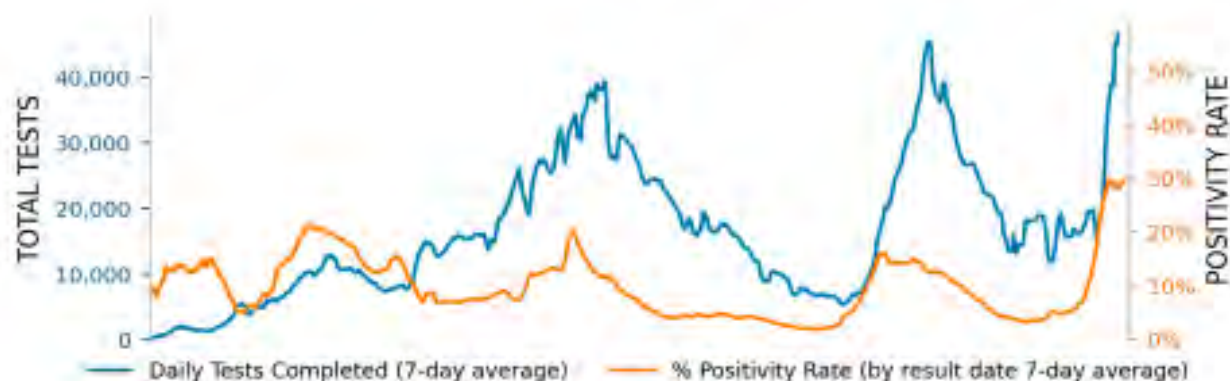
SOUTH CAROLINA

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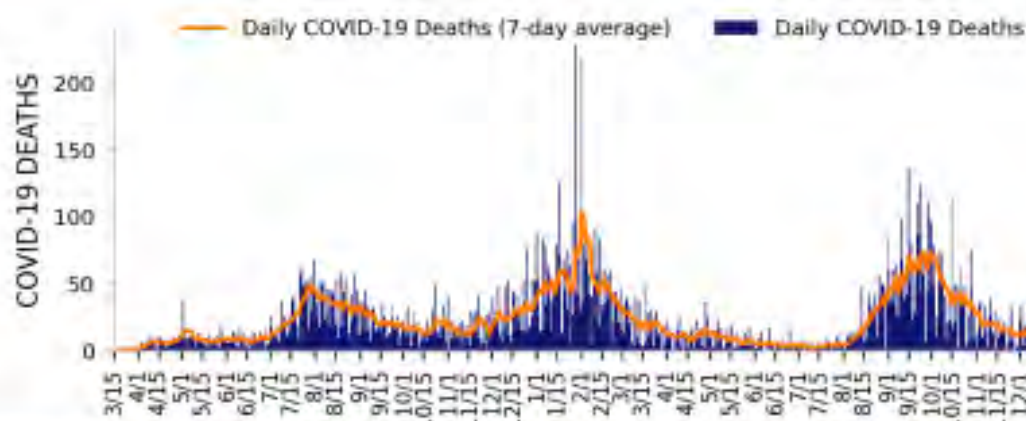
NEW CASES



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 1/20/2022.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Test positivity through 1/18/2022. Test volume through 1/14/2022.

METHODS: Details available on last two pages of report.



COVID-19

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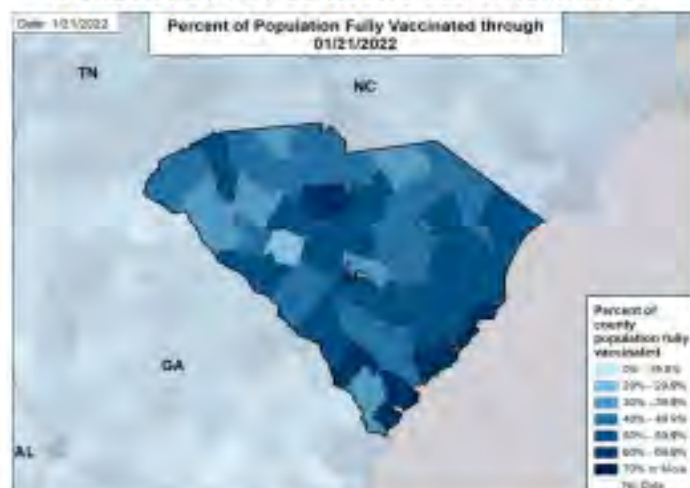
STATE VACCINATION SUMMARY

DOSES DELIVERED 9,478,045
184,086 per 100k

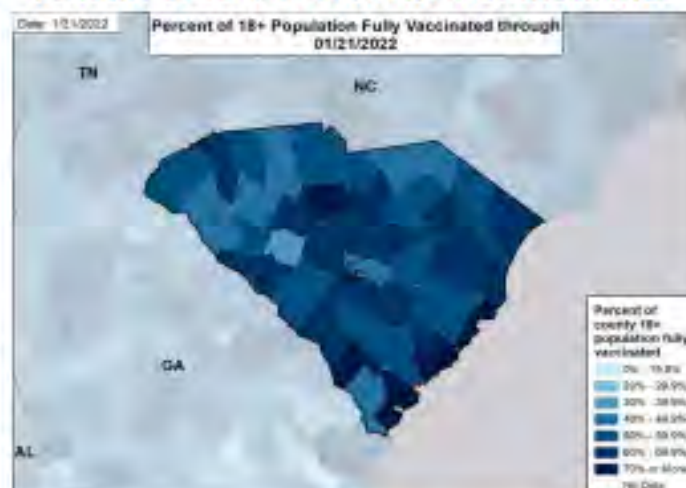
DOSES ADMINISTERED 7,006,985
136,092 per 100k

	RECEIVED AT LEAST ONE DOSE	FULLY VACCINATED	RECEIVED BOOSTER DOSE
ALL PEOPLE	3,360,527 65.3% of total population	2,808,587 54.5% of total population	1,007,693 35.9% of fully vaccinated total pop
PEOPLE 5-11	78,479 18.0% of 5-11 population	48,865 11.2% of 5-11 population	N/A
PEOPLE 12-17	188,761 49.4% of 12-17 population	156,465 40.9% of 12-17 population	N/A
PEOPLE 18+	3,092,015 76.6% of 18+ population	2,602,719 64.5% of 18+ population	992,699 38.1% of fully vaccinated 18+ pop
PEOPLE 65+	942,320 95.0% of 65+ population	803,654 85.8% of 65+ population	471,738 58.7% 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: [SC COVID Data Tracker](#). Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 12:06 EST on 01/21/2022. Data last updated 06:00 EST on 01/21/2022. 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.

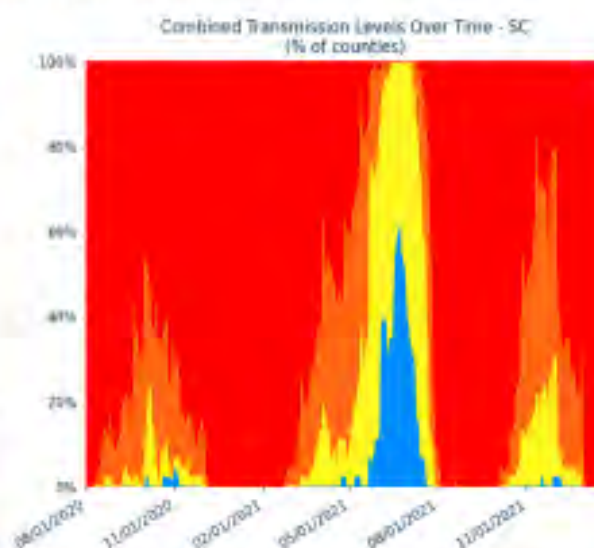


COVID-19

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

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

DATA SOURCES

Maps and figures reflect 7-day average of data from 1/14-1/20 (cases), 1/12-1/18 (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 1/20/2022.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Data are through 1/18/2022.

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 [Combined Transmission Level](#).

METHODS: Details available on last two pages of report.



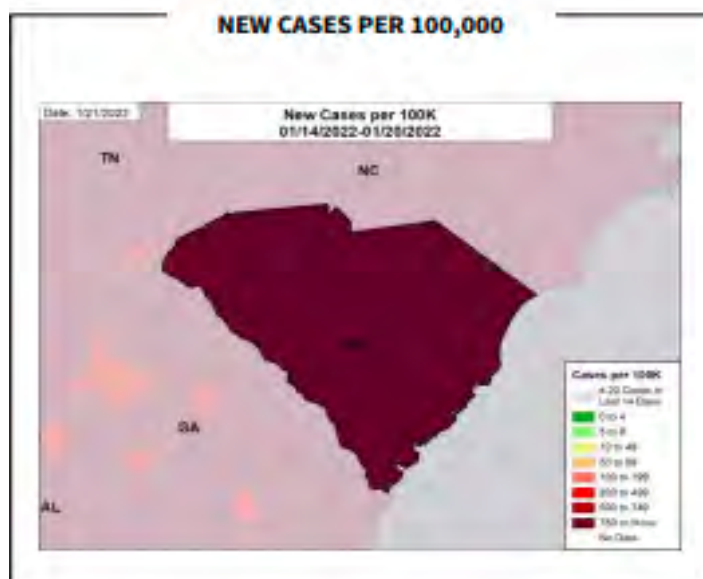
COVID-19

SOUTH CAROLINA

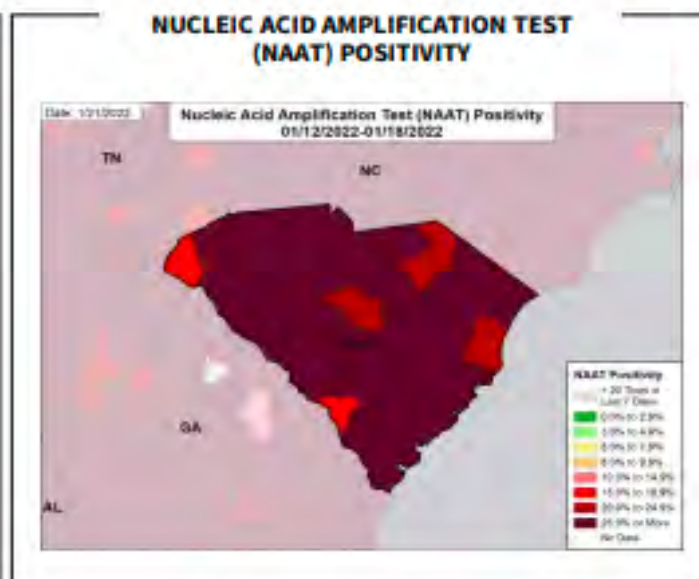
STATE PROFILE REPORT | 01.21.2022

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

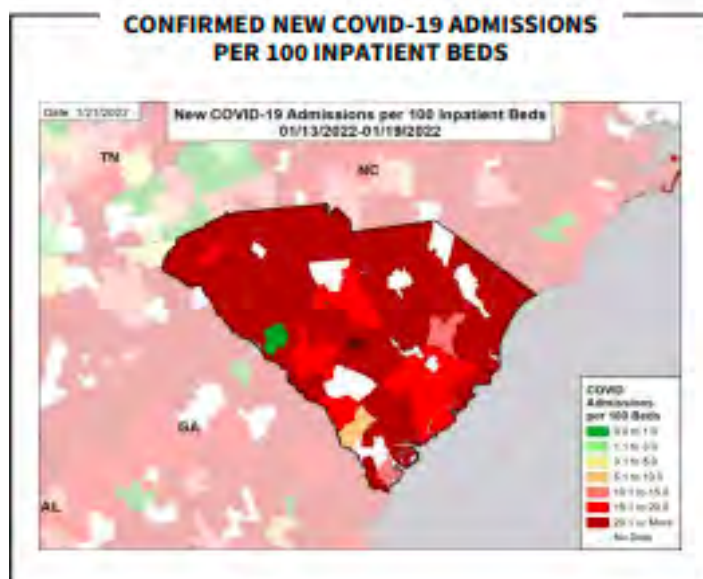
NEW CASES PER 100,000



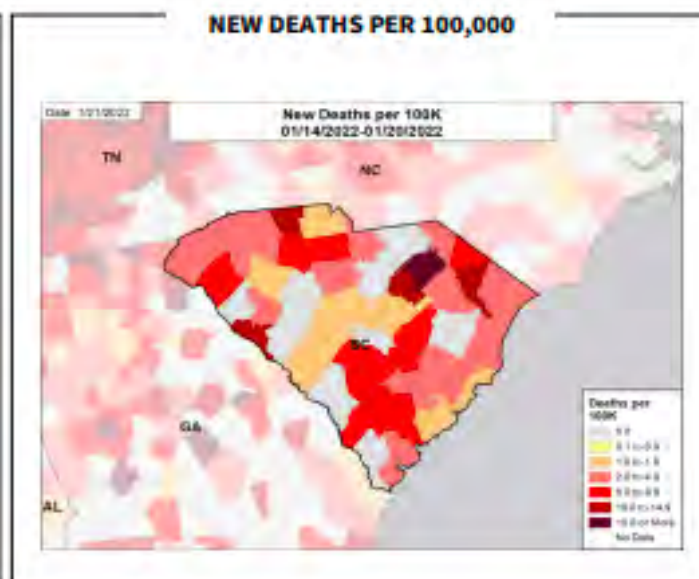
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY



CONFIRMED NEW COVID-19 ADMISSIONS PER 100 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 1/20/2022.

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 1/16/2022.

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 1/19/2022.

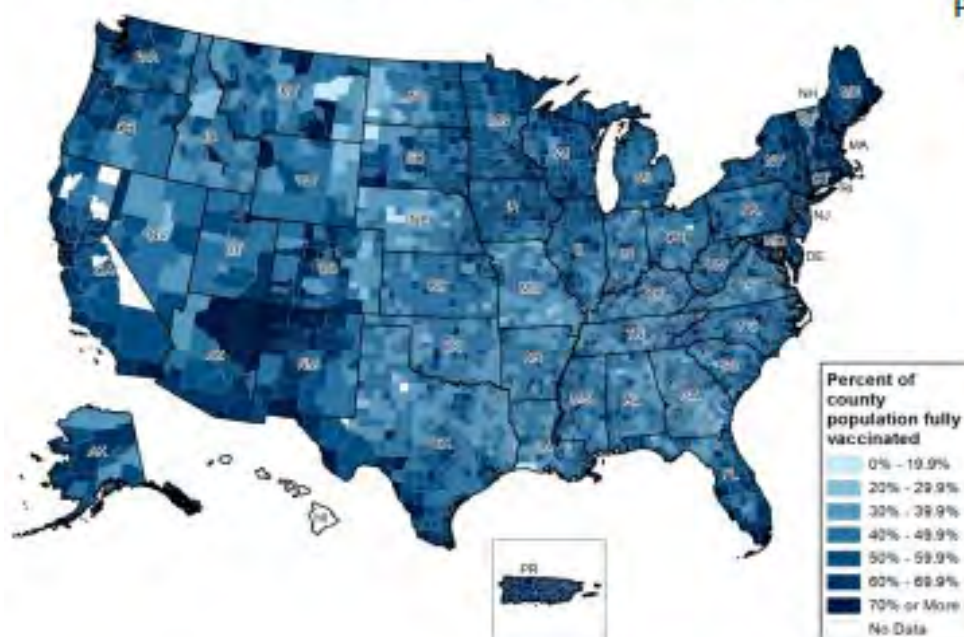
METHODS: Details available on last two pages of report.



COVID-19

National Picture: Vaccinations

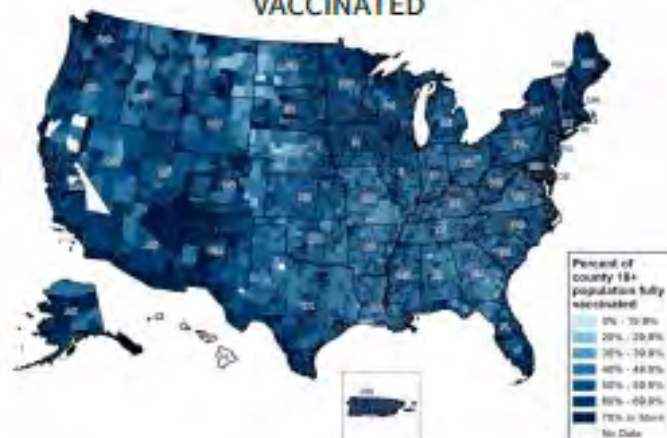
PERCENT OF POPULATION FULLY VACCINATED



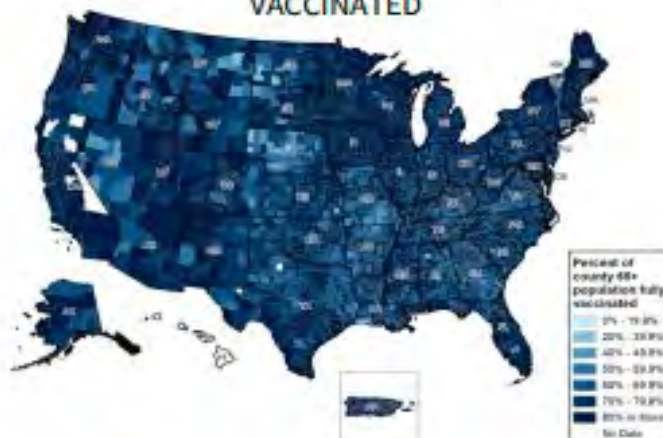
NATIONAL RANKING OF POPULATION FULLY VACCINATED

National Rank	State	National Rank	State
1	VT	27	WA
2	PR	28	KS
3	RI	29	SD
4	ME	30	AZ
5	CT	31	TX
6	MA	32	AK
7	HI	33	NC
8	NY	34	NV
9	MD	35	MI
10	NJ	36	OH
11	VA	37	WV
12	WA	38	KY
13	DC	39	MT
14	NH	40	OK
15	CA	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	LA
23	FL	49	MS
24	WI	50	WY
25	NE	51	AL
26	UT	52	ID

PERCENT OF 18+ POPULATION FULLY VACCINATED



PERCENT OF 65+ POPULATION FULLY VACCINATED



DATA SOURCES

Vaccinations: [Vaccination Data](#). Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 12:06 EST on 01/21/2022. Data last updated 06:00 EST on 01/21/2022. 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 (80%), VT (74%), and HI (0%). Idaho provides vaccine data only for vaccine recipients who are 18 years and older, in line with state laws. COVID-19 vaccination administration data are unavailable for the Idaho population aged less than 18 years.

METHODS: Details available on last two pages of report.



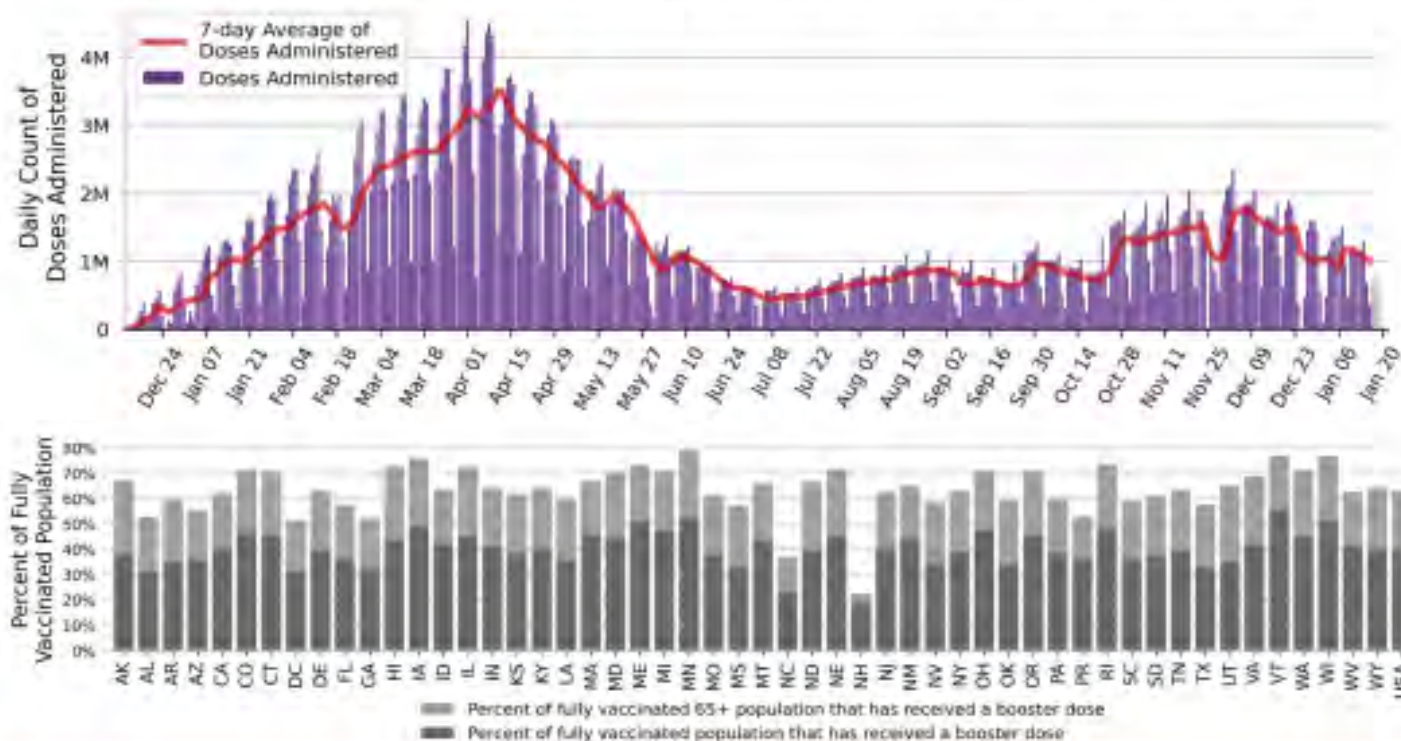
COVID-19

National Picture: Vaccinations

NATIONAL COVID-19 VACCINE SUMMARY AS OF 1/21

DOSES DELIVERED	657,122,745 197,923 per 100k	DOSES ADMINISTERED	532,850,229 160,493 per 100k
PEOPLE RECEIVED AT LEAST ONE DOSE	250,262,153 75.4% of total pop.	PEOPLE FULLY VACCINATED	210,021,766 63.3% of total pop.
PEOPLE 5-11 RECEIVED AT LEAST ONE DOSE	8,271,647 28.8% of 5-11 pop.	PEOPLE 5-11 FULLY VACCINATED	5,603,185 19.5% of 5-11 pop.
PEOPLE 12-17 RECEIVED AT LEAST ONE DOSE	16,581,896 65.6% of 12-17 pop.	PEOPLE 12-17 FULLY VACCINATED	13,889,421 55.0% of 12-17 pop.
PEOPLE 18+ RECEIVED AT LEAST ONE DOSE	225,359,019 87.3% of 18+ pop.	PEOPLE 18+ FULLY VACCINATED	190,518,917 73.8% of 18+ pop.
PEOPLE 65+ RECEIVED AT LEAST ONE DOSE	56,385,713 95.0% of 65+ pop.	PEOPLE 65+ FULLY VACCINATED	48,304,166 88.2% of 65+ pop.
PEOPLE RECEIVED BOOSTER DOSE	83,012,754 39.5% of fully vaccinated total pop.	PEOPLE 65+ RECEIVED BOOSTER DOSE	30,297,052 62.7% of fully vaccinated 65+ pop.

DAILY NATIONAL COUNT OF VACCINE DOSES ADMINISTERED BY DATE OF ADMINISTRATION



DATA SOURCES

Vaccinations: Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 12:06 EST on 01/21/2022. Data last updated 05:00 EST on 01/21/2022. 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 blue coloring in the Daily National Count figure) may be an underestimate of the actual value.

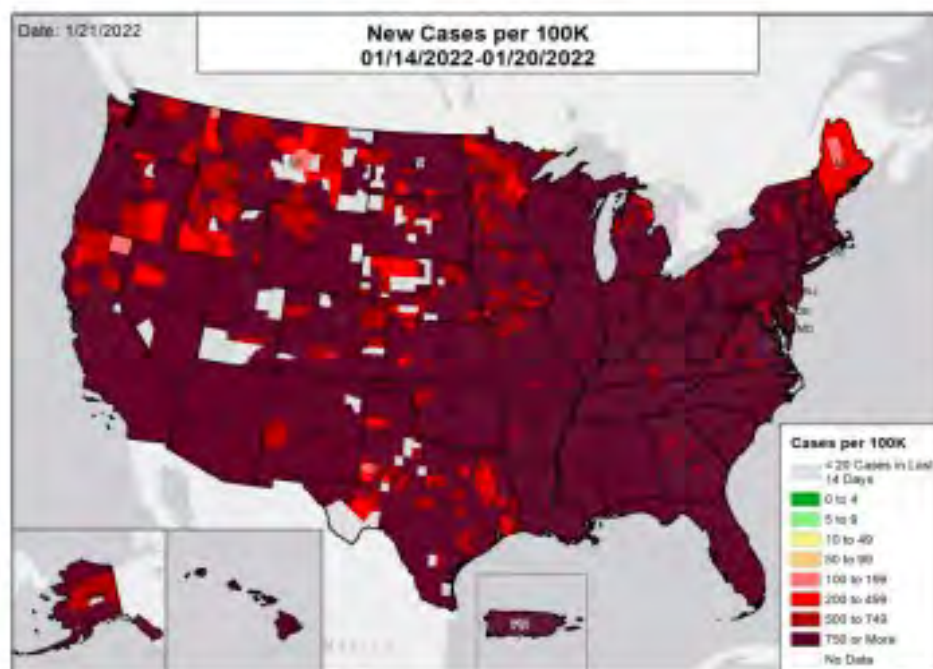
METHODS: Details available on last two pages of report.



COVID-19

National Picture: Cases

NEW CASES PER 100,000

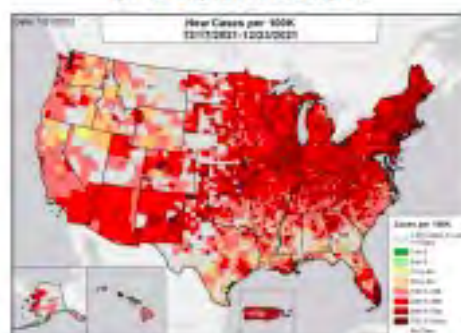


NATIONAL RANKING OF NEW CASES PER 100,000

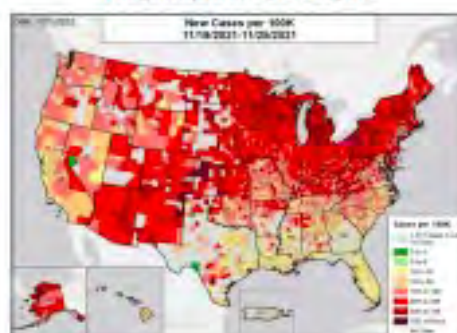
National Rank	State	National Rank	State
1	ME	27	NE
2	MD	28	NH
3	ID	29	MA
4	DC	30	DE
5	PR	31	SD
6	MT	32	VT
7	CT	33	WV
8	GA	34	MS
9	NJ	35	KY
10	PA	36	OH
11	VA	37	ND
12	IA	38	TN
13	NY	39	AL
14	OR	40	NM
15	FL	41	NC
16	NV	42	AZ
17	IL	43	CA
18	MN	44	AR
19	MO	45	KS
20	TX	46	AK
21	MI	47	OK
22	CO	48	SC
23	IN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

NEW CASES PER 100,000 IN THE WEEK:

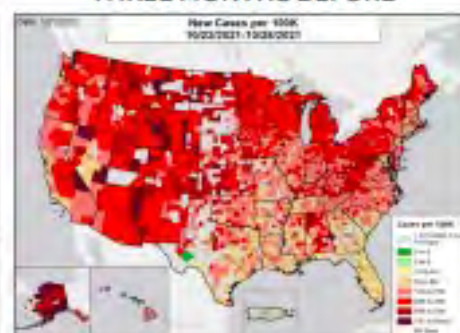
ONE MONTH BEFORE



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 12/17 to 12/23; the week two months before is from 11/19 to 11/25; the week three months before is from 10/22 to 10/28.

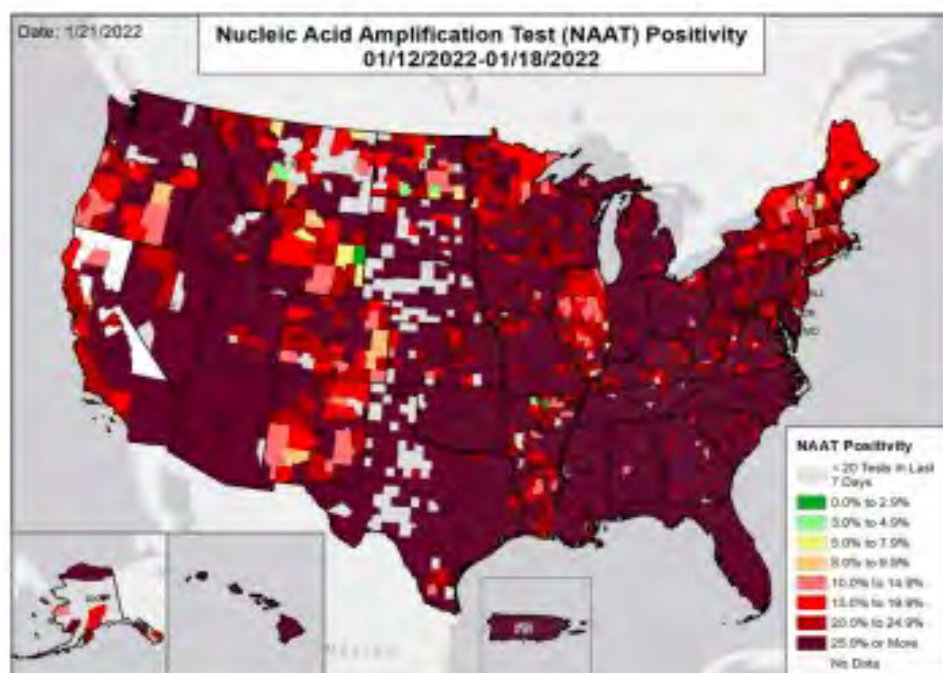
METHODS: Details available on last two pages of report.



COVID-19

National Picture: NAAT Positivity

NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY

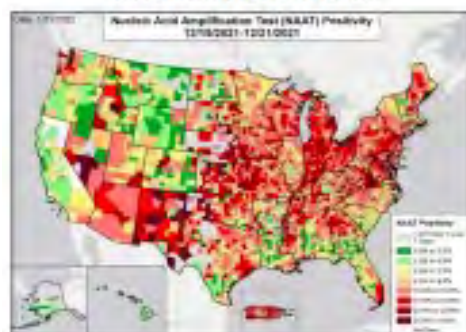


NATIONAL RANKING OF NAAT POSITIVITY

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

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

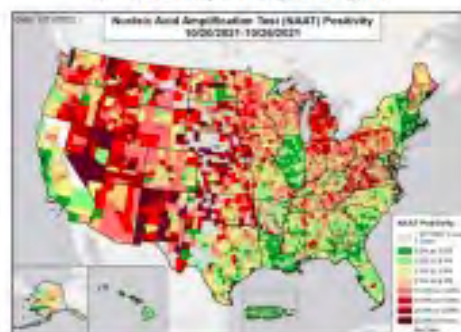
ONE MONTH BEFORE



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 1/18/2022. The week one month before is from 12/15 to 12/21; the week two months before is from 11/17 to 11/23; the week three months before is from 10/20 to 10/26. 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.

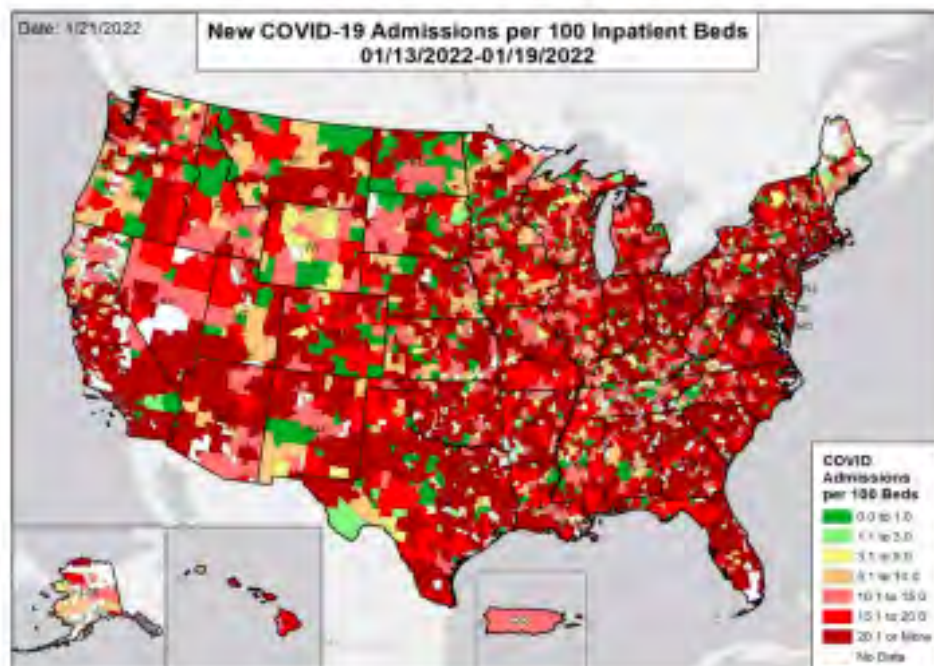


COVID-19

National Picture: Hospital Admissions

CONFIRMED NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS

NATIONAL RANKING OF CONFIRMED ADMISSIONS PER 100 BEDS



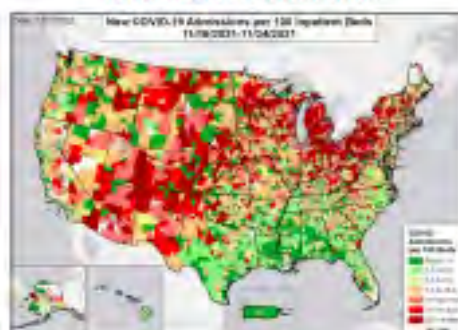
National Rank	State	National Rank	State
1	NE	27	VA
2	AR	28	MT
3	WY	29	NC
4	PR	30	SD
5	OR	31	UT
6	ND	32	MO
7	NE	33	AR
8	VT	34	PA
9	TN	35	RI
10	DC	36	MD
11	IA	37	NV
12	RI	38	NV
13	MS	39	CO
14	NH	40	IN
15	HI	41	NJ
16	KS	42	WI
17	WV	43	CT
18	ID	44	CA
19	WA	45	OH
20	MA	46	AZ
21	NM	47	TX
22	LA	48	FL
23	DE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

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 1/19/2022. 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 12/16 to 12/22; the week two months before is from 11/18 to 11/24; the week three months before is from 10/21 to 10/27. 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.



COVID-19

National Picture: Deaths

NEW DEATHS PER 100,000

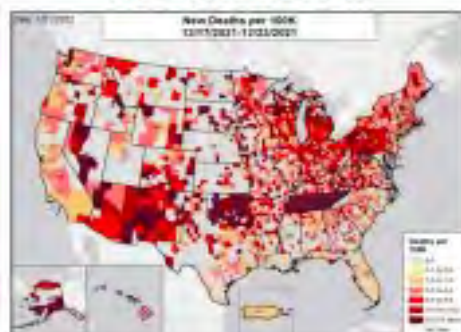


NATIONAL RANKING OF NEW DEATHS PER 100,000

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

NEW DEATHS PER 100,000 IN THE WEEK:

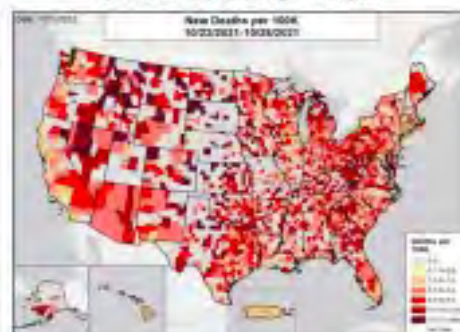
ONE MONTH BEFORE



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 12/17 to 12/23; the week two months before is from 11/19 to 11/25; the week three months before is from 10/22 to 10/28.

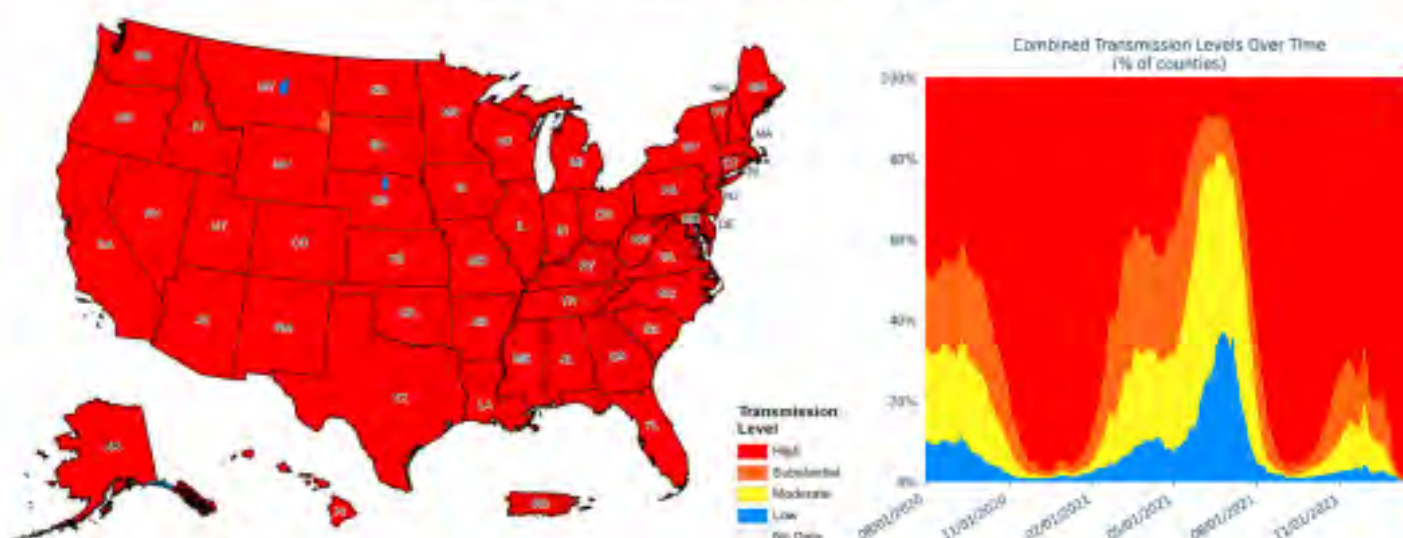
METHODS: Details available on last two pages of report.



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)	14 (+38)	1 (0)	1 (+8)	3204 (+46)
% OF COUNTIES (CHANGE)	0.4% (+1.2%)	0.0% (0.0%)	0.0% (+0.2%)	99.5% (+1.4%)
TEST POSITIVITY	0.0% TO 4.9%	5.0% TO 7.9%	8.0% TO 9.9%	10.0% +
# OF COUNTIES (CHANGE)	54 (+9)	18 (+4)	19 (+16)	3129 (+29)
% OF COUNTIES (CHANGE)	1.7% (+0.3%)	0.6% (+0.1%)	0.6% (+0.5%)	97.2% (+0.9%)

COUNTIES BY COMBINED TRANSMISSION LEVEL

CATEGORY	LOW TRANSMISSION BLUE	MODERATE TRANSMISSION YELLOW	SUBSTANTIAL TRANSMISSION ORANGE	HIGH TRANSMISSION RED
# OF COUNTIES (CHANGE)	5 (+5)	0 (+1)	1 (+1)	3214 (+7)
% OF COUNTIES (CHANGE)	0.2% (+0.2%)	0.0% (+0.0%)	0.0% (+0.0%)	99.8% (+0.2%)

DATA SOURCES

Maps and figures reflect 7-day average of data from 1/14-1/20 (cases), 1/12-1/18 (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 1/20/2022.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Data are through 1/18/2022. As of 8/31/2021, Washington has been experiencing technical issues. As a result, test positivity and test volume may be incomplete.

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

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 [Community Transmission Level](#).

METHODS: Details available on last two pages of report.

DHEC Information:

COVID-19 in South Carolina As of 11:59 PM on 1/29/2022

Tests	Cases	Hospitalizations	Deaths
14,970,171	1,385,019	35,225	15,480

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (1/16/2022 - 1/29/2022) 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

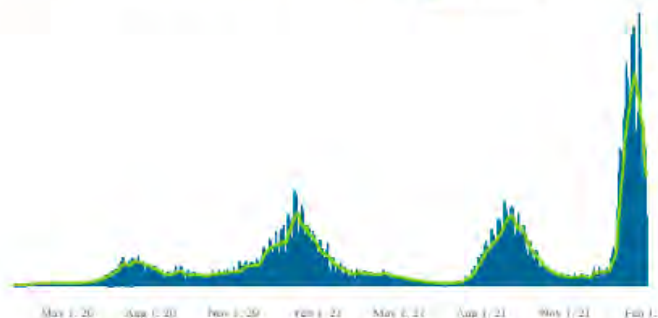
Recovery Estimate South Carolina

90.7%

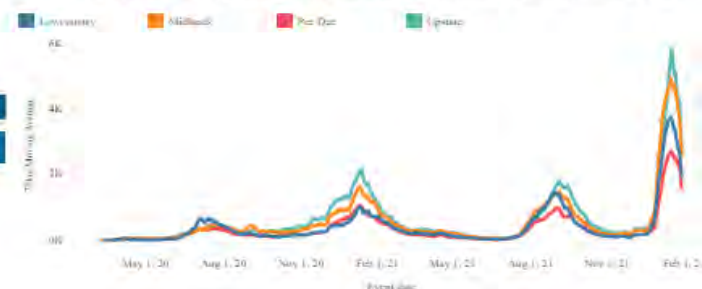
COVID-19 Cases per Day

County Displayed: *

Confirmed Cases
Probable Cases
7-Day Moving Average



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



Tests	Cases	Hospitalizations	Deaths
100,676	10,956	401	170

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (1/16/2022 - 1/29/2022) 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

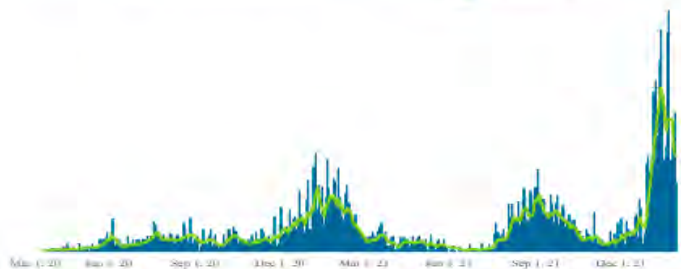
Recovery Estimate South Carolina

90.7%

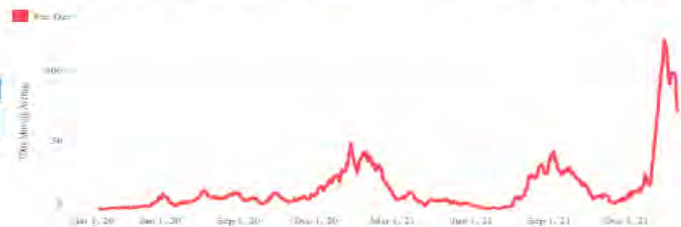
COVID-19 Cases per Day

County Displayed: Chesterfield

Confirmed Cases
Probable Cases
7-Day Moving Average



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



Tests	Cases	Hospitalizations	Deaths
174,357	17,810	672	271

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (1/16/2022 - 1/29/2022) 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



Lower: 0-50

Moderate: 51-200

High: >200

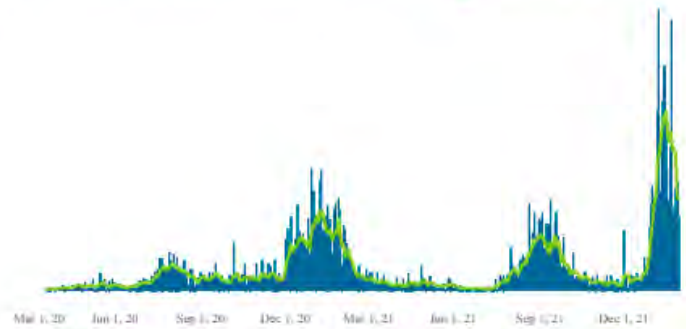
Recovery Estimate South Carolina

90.7%

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



Tests	Cases	Hospitalizations	Deaths
85,098	9,268	340	127

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (1/16/2022 - 1/29/2022) 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



Lower: 0-50

Moderate: 51-200

High: >200

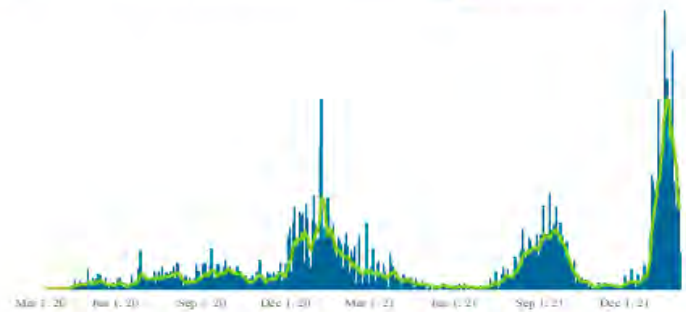
Recovery Estimate South Carolina

90.7%

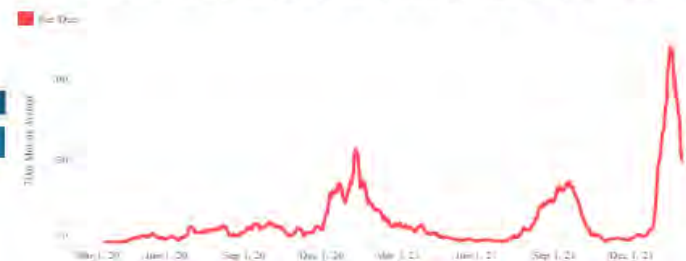
COVID-19 Cases per Day

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



Tests	Cases	Hospitalizations	Deaths
50,173	4,074	182	86

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (1/16/2022 - 1/29/2022) 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

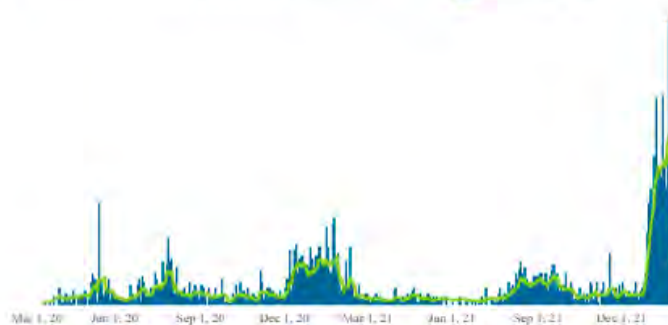
Recovery Estimate South Carolina

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
69,134	7,343	291	92

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (1/16/2022 - 1/29/2022) 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

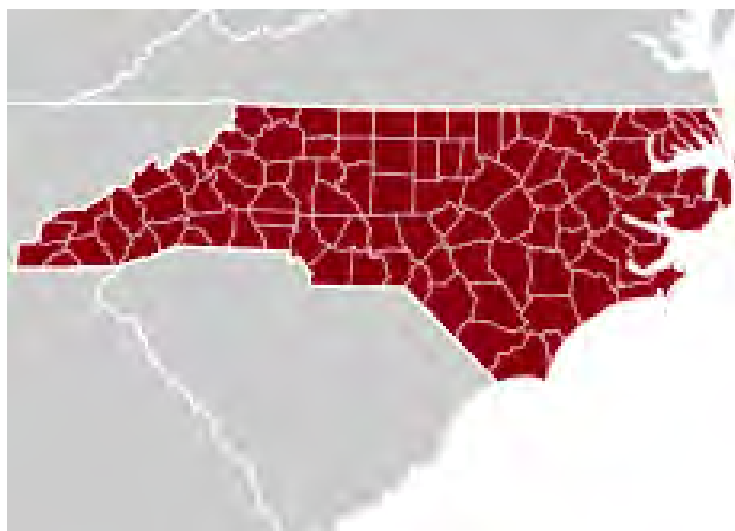
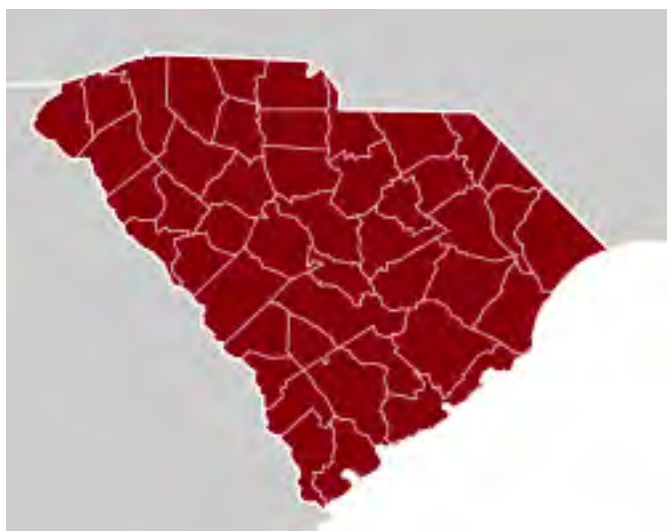
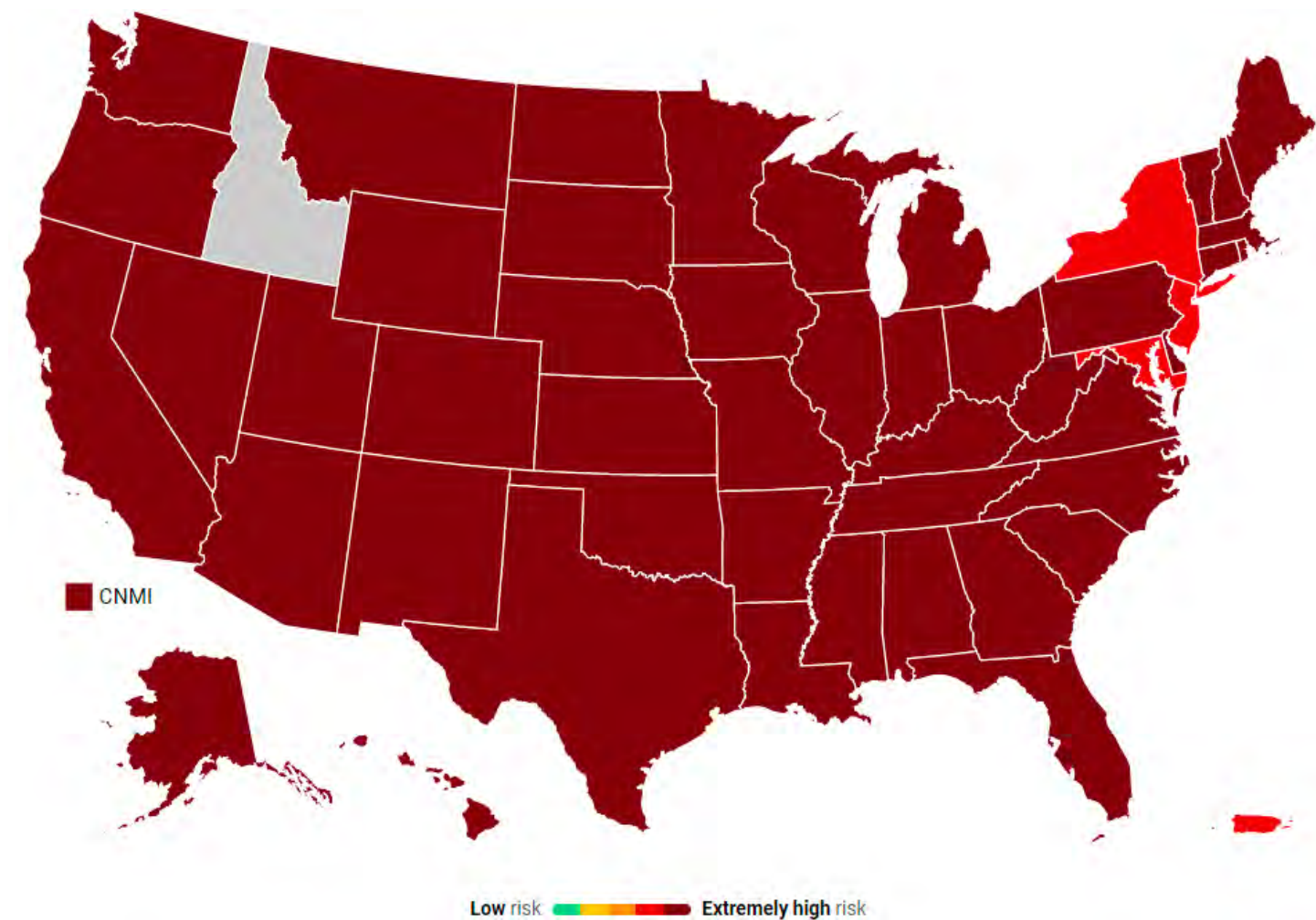
Count of Confirmed Cases
Count of Probable Cases
Moving Average (7 Day)



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 January 31



RISK LEVEL ⓘ

• **EXTREMELY HIGH**

VACCINATION PROGRESS



Daily new cases >

• **248.1** PER 100K

Infection rate >

• **1.04**

Positive test rate >

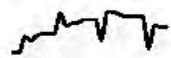
• **33.6%**

% Vaccinated >

65.7% 1+ DOSE

PAST 30 DAYS

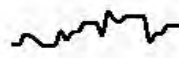
Cases >



Hospitaliz... >



Deaths >



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Chesterfield County, SC

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Updated on January 31



RISK LEVEL ⓘ

• **EXTREMELY HIGH**

VACCINATION PROGRESS



Daily new cases >

• **229.7** PER 100K

Infection rate >

• **1.02**

Positive test rate >

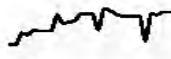
• **37.3%**

% Vaccinated >

43.6% 1+ DOSE

PAST 30 DAYS

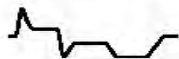
Cases >



Hospitaliz... >



Deaths >



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Darlington County, SC

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RISK LEVEL ⓘ

• **EXTREMELY HIGH**

VACCINATION PROGRESS



Daily new cases >

• **242.5** PER 100K

Infection rate >

• **1.07**

Positive test rate >

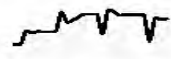
• **24.7%**

% Vaccinated >

55.2% 1+ DOSE

PAST 30 DAYS

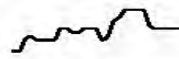
Cases >



Hospitaliz... >



Deaths >



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Dillon County, SC

Updated on January 31

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RISK LEVEL ⓘ

• **EXTREMELY HIGH**

VACCINATION PROGRESS



Daily new cases >

• **258.3** PER 100K

Infection rate >

• **0.92**

Positive test rate >

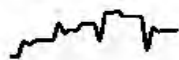
• **31.8%**

% Vaccinated >

52.0% 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



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Lee County, SC

Updated on January 31

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RISK LEVEL ⓘ

• **EXTREMELY HIGH**

VACCINATION PROGRESS



Daily new cases >

• **252.1** PER 100K

Infection rate >

• **0.98**

Positive test rate >

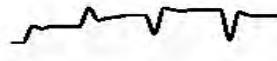
• **24.8%**

% Vaccinated >

53.9% 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 January 31

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RISK LEVEL ⓘ

• **EXTREMELY HIGH**

VACCINATION PROGRESS



Daily new cases >

• **240.7** PER 100K

Infection rate >

• **0.92**

Positive test rate >

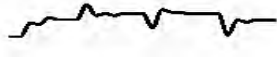
• **25.3%**

% Vaccinated >

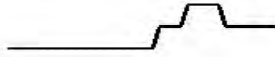
50.7% 1+ DOSE

PAST 30 DAYS

Cases >



Deaths >

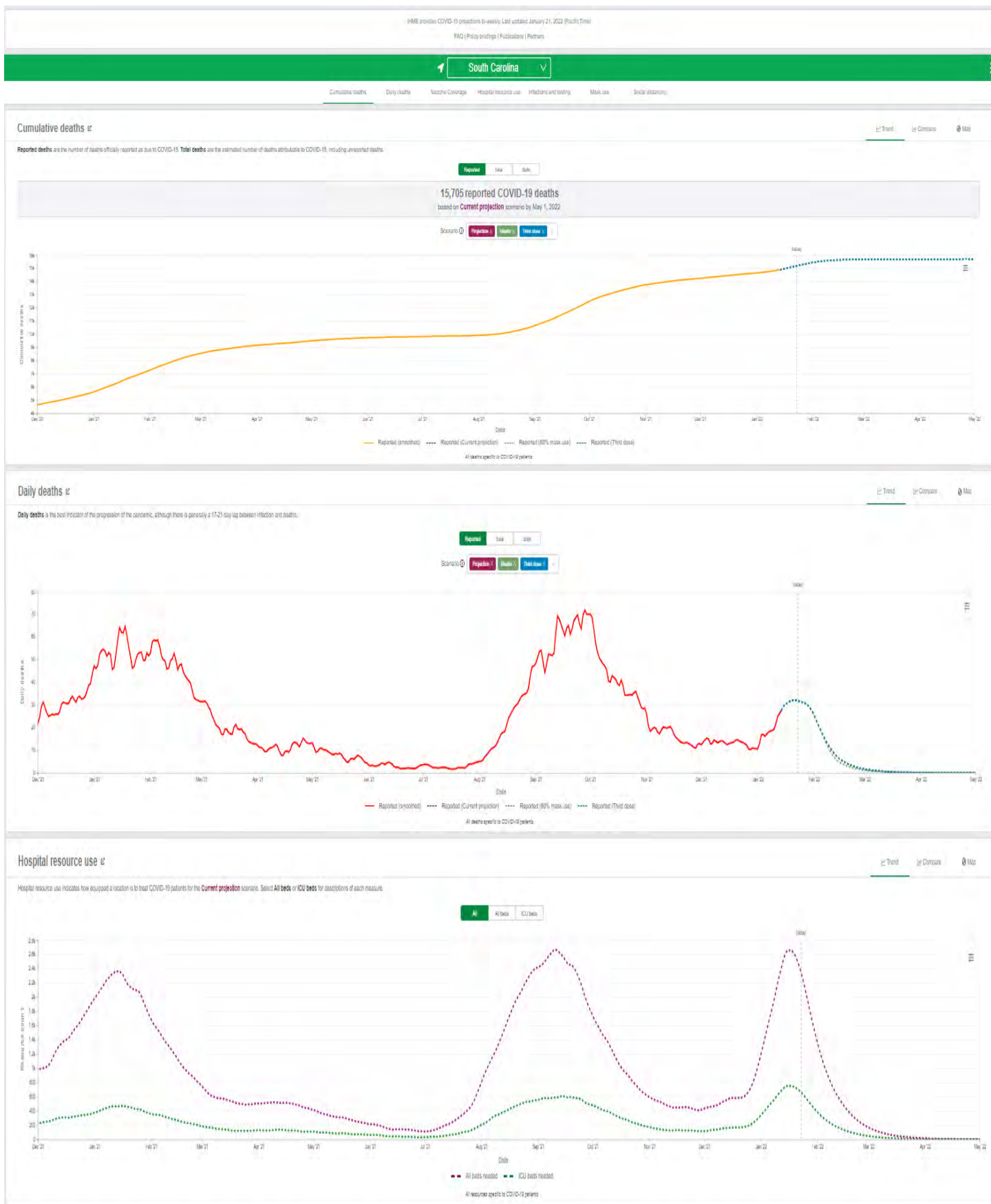


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Email address

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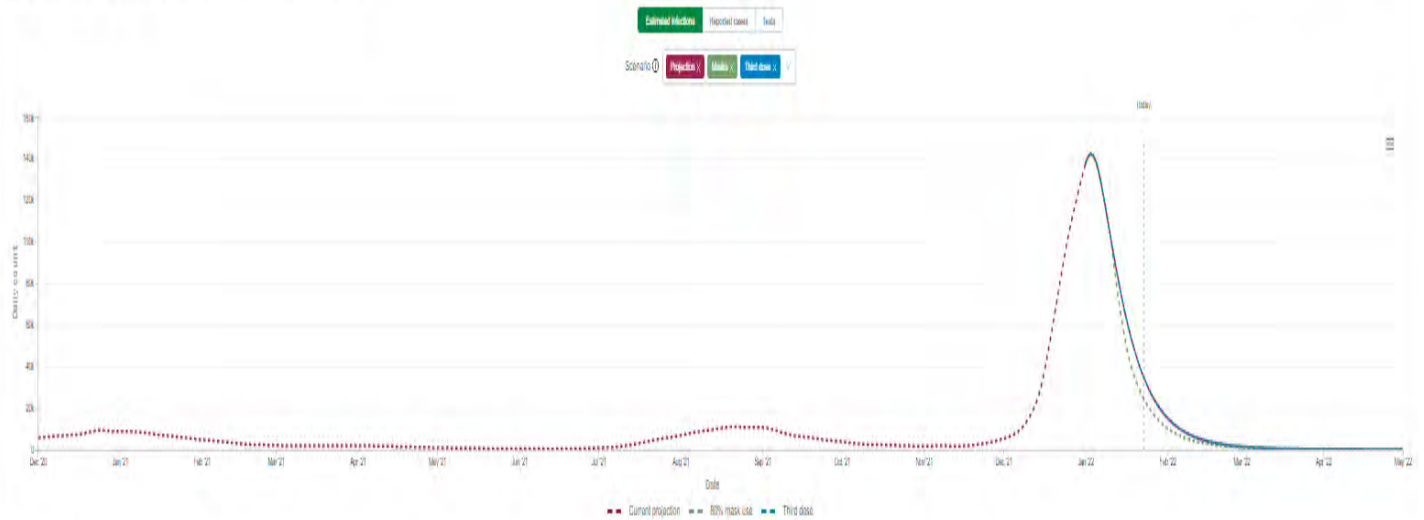
IHME Model



Daily infections and testing

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

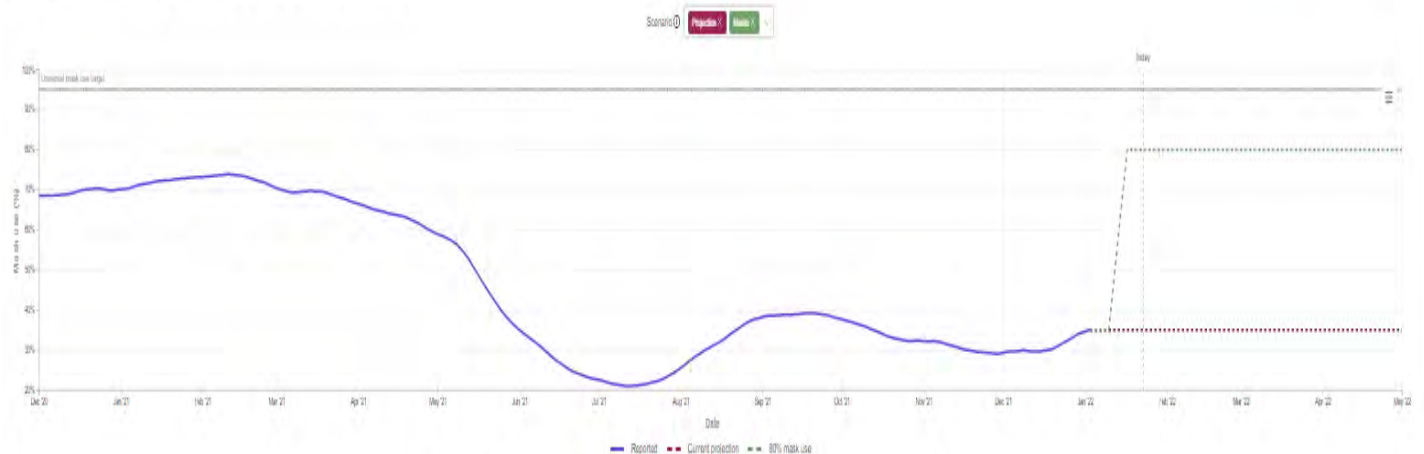
Estimated infections are the number of people we estimate are infected with COVID-19 each day, including those not tested.



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 30% or more.

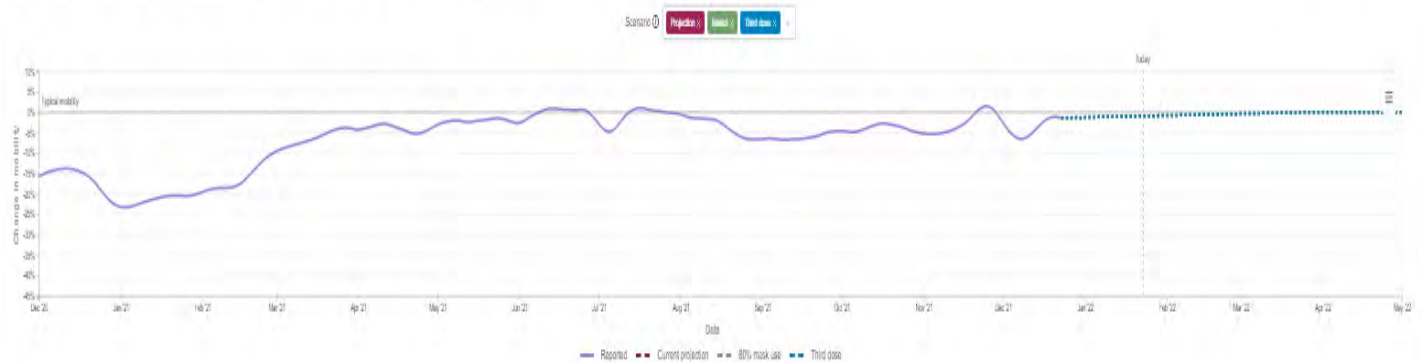


Data sources: Premise (US only), The Cigital Group at Carnegie Mellon University and University of Maryland COVID-19 Trends and Impact Survey, in partnership with Realistic (Kaiser Family Foundation), YouGov COVID-19 Behavioral Tracker survey.

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.



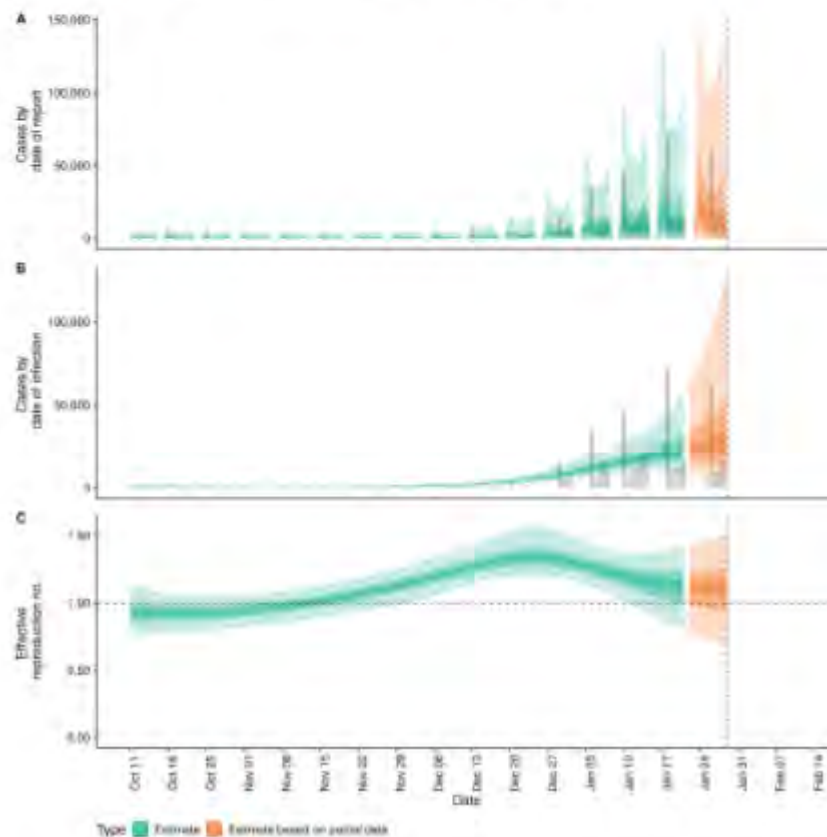
SC Reproduction Number Estimate

Summary (estimates as of the 2022-01-29)

Table 1: Latest estimates (as of the 2022-01-29) 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	27736 (5407 – 127272)
Expected change in daily cases	Likely increasing
Effective reproduction no.	1.1 (0.68 – 1.5)
Rate of growth	0.028 (-0.092 – 0.13)
Doubling/halving time (days)	25 (5.1 – -7.5)

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

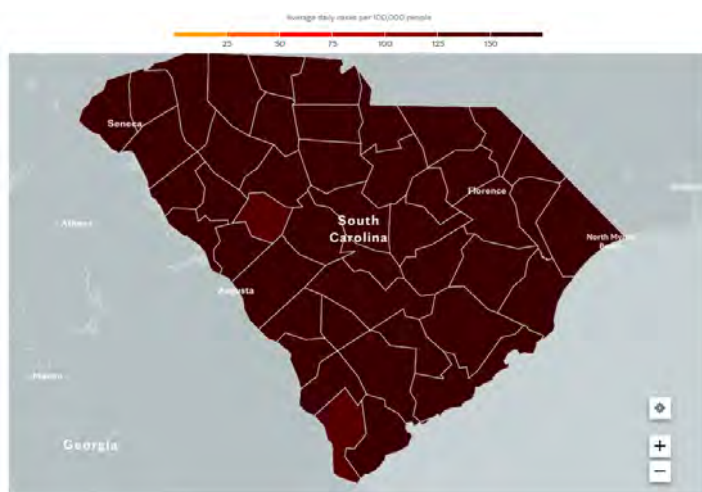




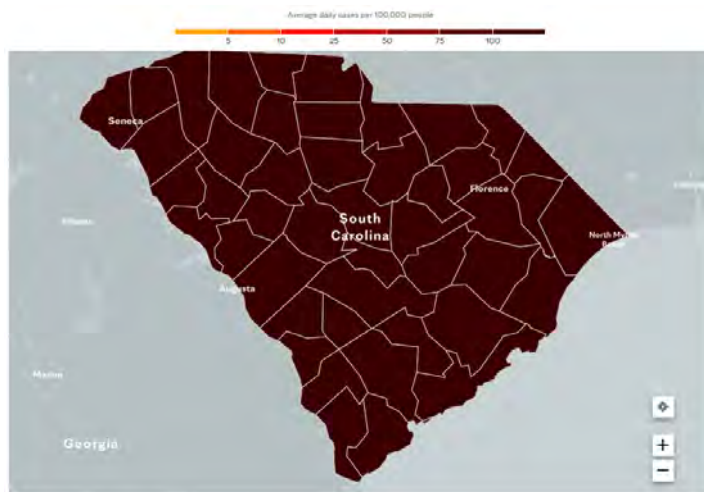
Mayo Clinic Covid Tracker

Rate of New Cases

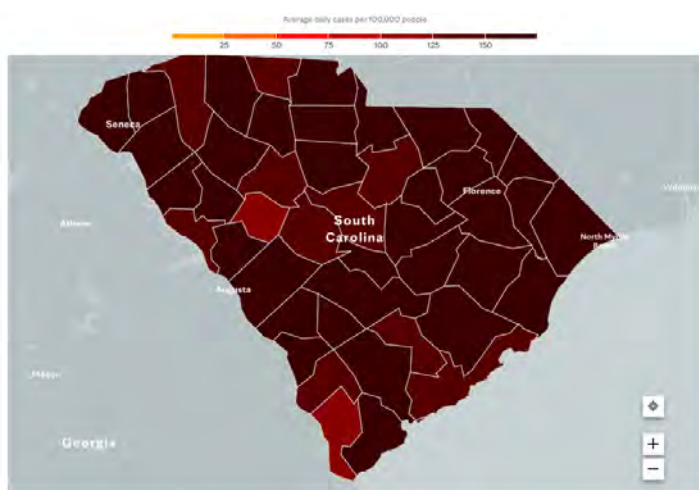
Current



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/>