

# **Weekly Covid-19 Data Digest**



**November 16, 2021**



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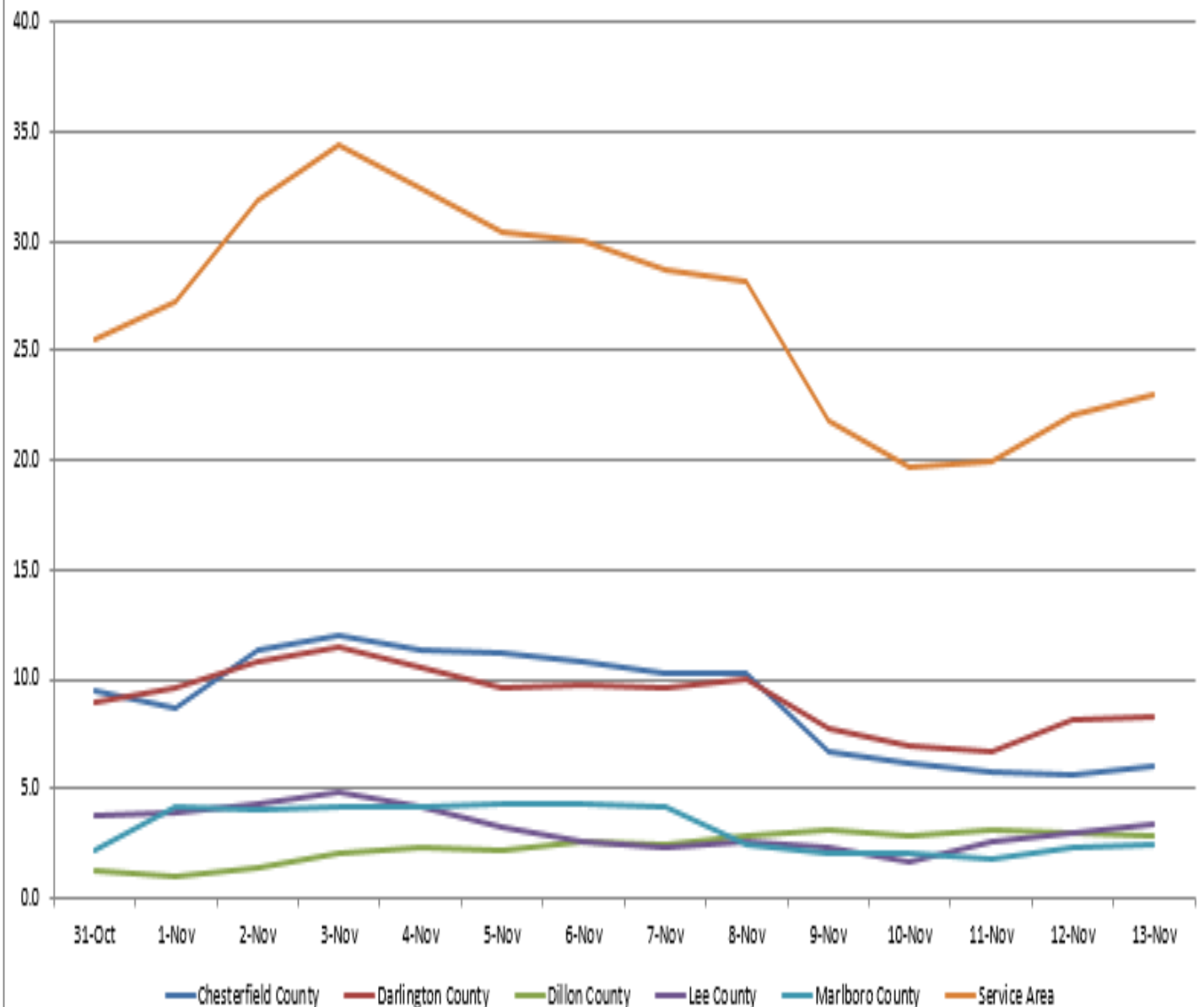
Data included in this report compiled from publicly available sources. For more information or questions, please contact John Douglas, Chief of Business Development, at [john.douglas@caresouth-carolina.com](mailto:john.douglas@caresouth-carolina.com) or 843-616-1471.



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

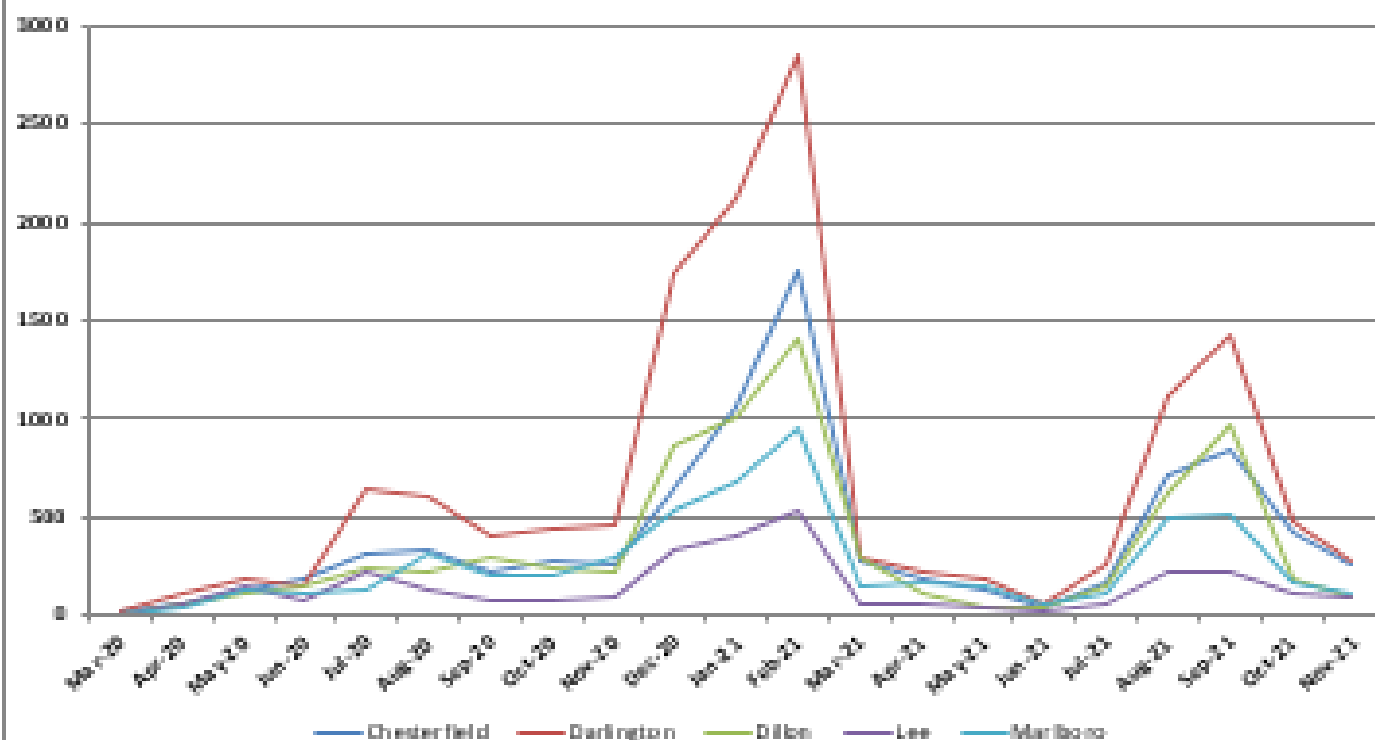
	31-Oct	1-Nov	2-Nov	3-Nov	4-Nov	5-Nov	6-Nov	7-Nov	8-Nov	9-Nov	10-Nov	11-Nov	12-Nov	13-Nov
Chesterfield County	9	6	29	13	8	7	4	5	6	4	9	5	6	7
Darlington County	8	9	19	11	9	9	3	7	12	3	6	7	19	4
Dillon County	2	1	3	5	3	1	3	1	4	5	3	5	0	2
Lee County	2	1	4	7	3	1	0	0	3	2	3	9	4	3
Marlboro County	1	15	5	4	2	3	0	0	3	2	4	1	6	1
Service Area	22	32	60	40	25	21	10	13	28	16	25	27	35	17

### 7 Day Average Daily New Cases

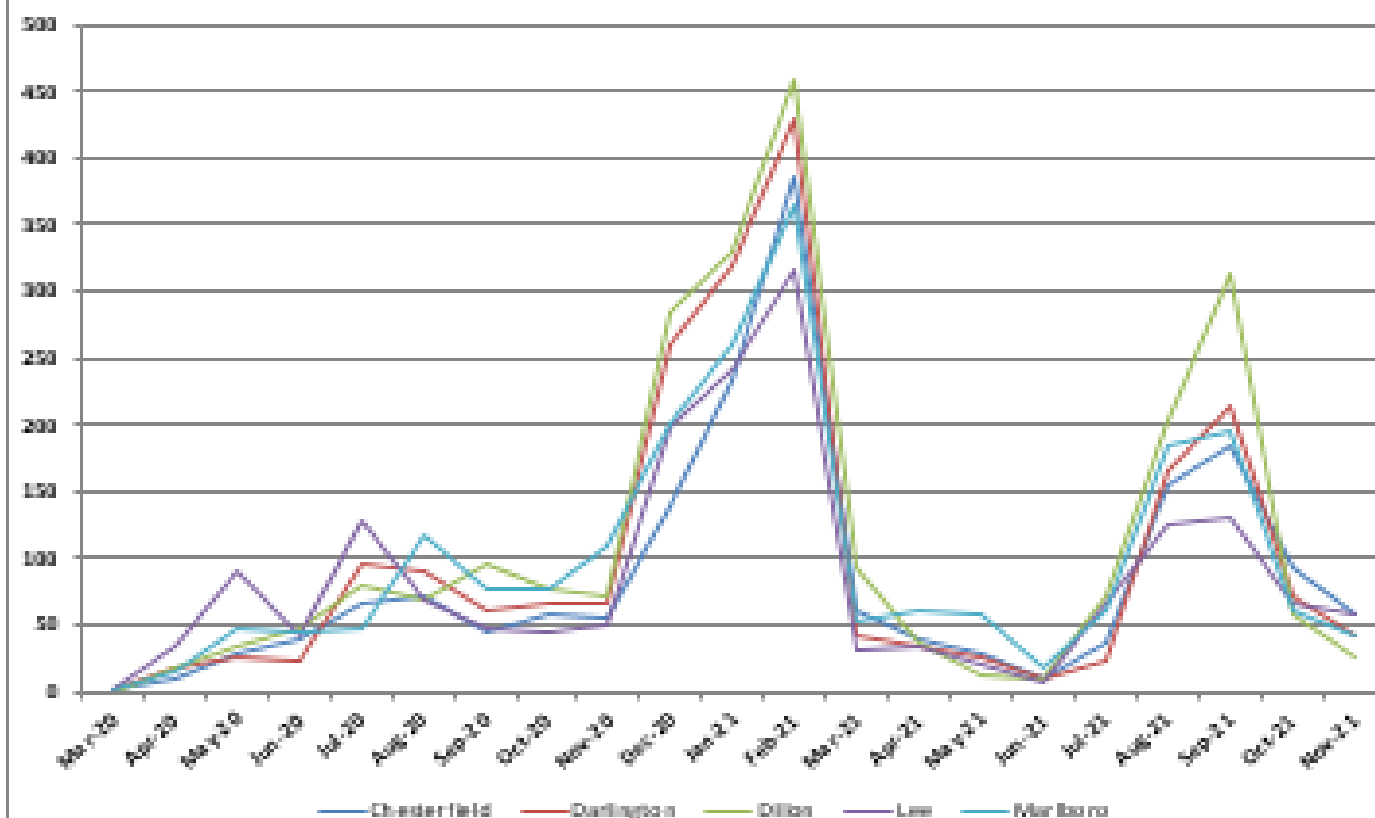




### Reported New Cases by Month



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



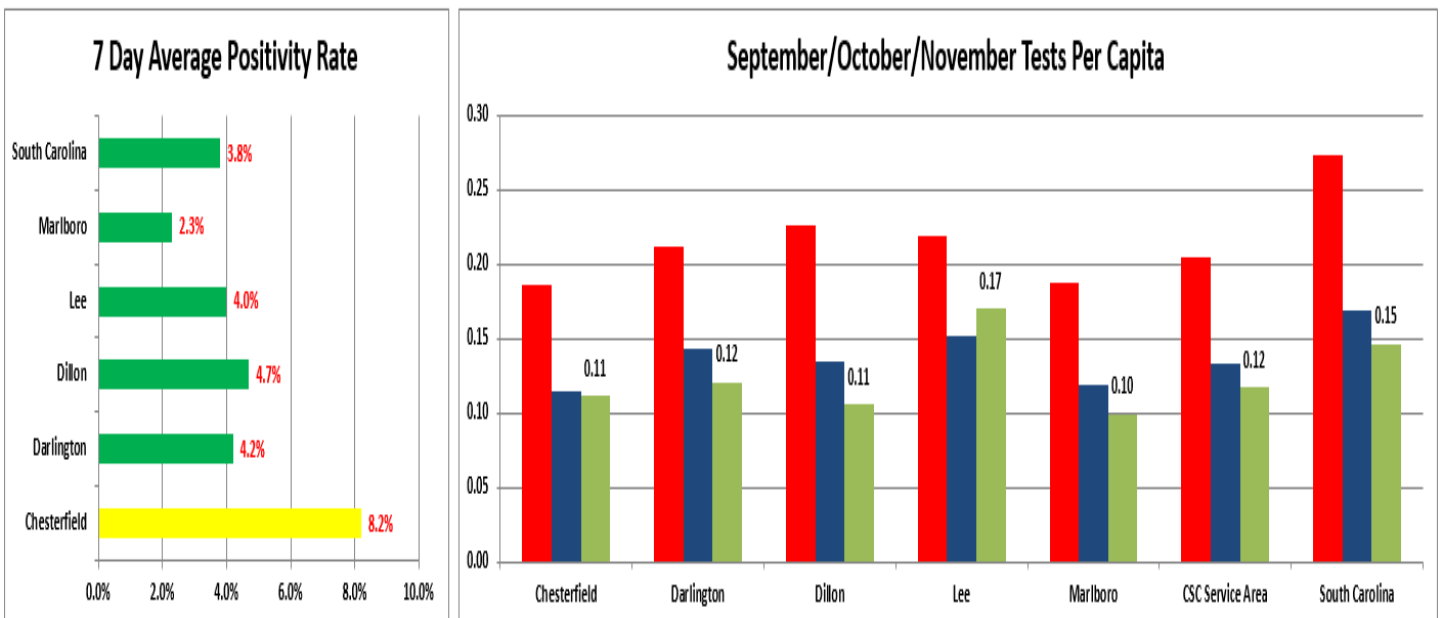
**NOTE: Incomplete month prorated for comparison purposes.**



## COVID-19 TOTAL CUMULATIVE CASES COMPARISON DATA (as of November 14, 2021)

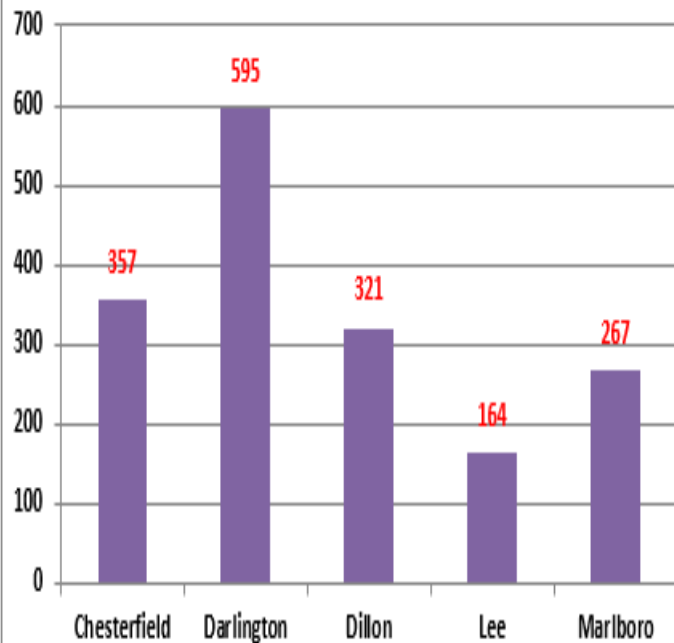
Geographic Unit	Population	Cases	Daily New Cases	Cases Per 100 Pop.	Rate Exceeds: State*	Nation	World
Anson County, NC	25,289	3,983	5	15.75	Yes	Yes	Yes
Chesterfield County	45,650	7,423	7	16.26	No	Yes	Yes
Columbus County, NC	56,220	10,195	5	18.13	Yes	Yes	Yes
Darlington County	66,618	12,124	4	18.20	Yes	Yes	Yes
Dillon County	30,479	6,420	2	21.06	Yes	Yes	Yes
Florence County	138,293	26,892	20	19.45	Yes	Yes	Yes
Horry County	354,081	62,964	49	17.78	Yes	Yes	Yes
Kershaw County	66,551	12,124	6	18.22	Yes	Yes	Yes
Lancaster County	98,012	16,311	21	16.64	No	Yes	Yes
Lee County	16,828	2,588	3	15.38	No	Yes	Yes
Marion County	30,657	5,510	0	17.97	Yes	Yes	Yes
Marlboro County	26,118	4,880	1	18.68	Yes	Yes	Yes
Richmond County, NC	44,993	7,240	2	16.09	Yes	Yes	Yes
Robeson County, NC	130,529	25,255	13	19.35	Yes	Yes	Yes
Scotland County, NC	35,690	5,817	1	16.30	Yes	Yes	Yes
Sumter County	106,721	16,464	7	15.43	No	Yes	Yes
Union County, NC	242,657	37,178	53	15.32	Yes	Yes	Yes
South Carolina	5,148,714	908,839	536	17.65	N/A	Yes	Yes
North Carolina	10,630,691	1,506,576	1,361	14.17	N/A	Yes	Yes
United States	330,300,890	46,910,412	126,958	14.20	N/A	N/A	Yes
World	7,681,651,842	254,303,506	311,714	3.31	N/A	N/A	N/A

\* Compared to state in which county is located

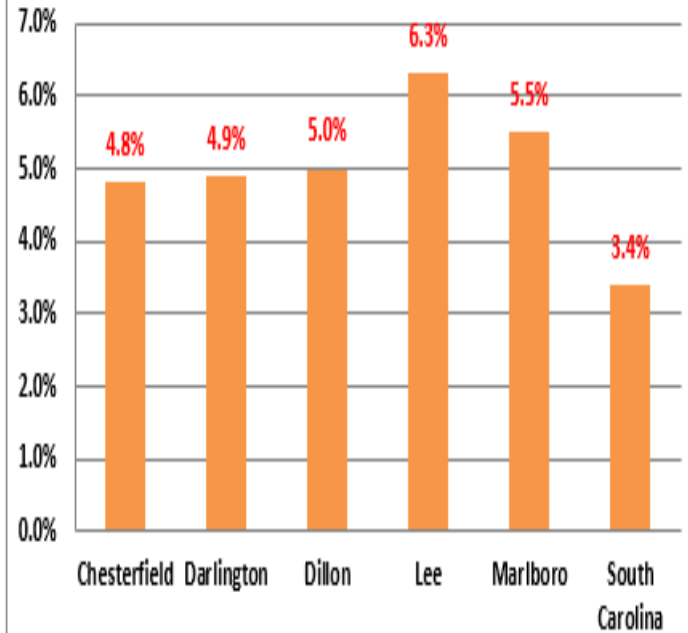




### Total Hospitalizations



### Rate of Hospitalization



### Pee Dee Hospital Utilization

County	Covid Patients	ICU Covid Pts.	Covid Pts. Vent.	Percent Occupied
Chesterfield	2	1	1	52.1%
Clarendon	2	1	0	40.8%
Darlington	12	6	4	57.3%
Dillon	3	2	0	46.2%
Florence	28	10	8	91.5%
Georgetown	15	2	1	92.9%
Horry	37	12	3	86.6%
Marion	2	0	0	90.6%
Sumter	9	0	0	64.9%
Williamsburg	0	0	0	75.0%
<b>Total</b>	<b>110</b>	<b>34</b>	<b>17</b>	<b>82.7%</b>

Note: Data as reported by DHEC as of 11/14/21

### Long Term Care Facility Cases Within Past 30 Days

County	Facility	Residents	Staff
Chesterfield	Cheraw Healthcare	0	2
Chesterfield	Palmetto Ridge Assisted Living	1	0
Darlington	Bethea Baptist Health Care Center	0	1
Darlington	Morrell Nursing Center	0	1
Darlington	Saleeby Developmental Center	0	1

\* as reported by DHEC as of 10/31/21

### Schools With Cases Within Past Week

County	School	Students	Faculty
Chesterfield	Central High	<5	0
Chesterfield	Cheraw High	<5	0
Chesterfield	Edwards Elementary	<5	0
Chesterfield	Jefferson Elementary	<5	0
Chesterfield	New Heights Middle	<5	0
Chesterfield	Plainview Elementary	<5	0
Chesterfield	Ruby Elementary	<5	0
Darlington	Thornwell School for the Arts	<5	0
Dillon	Dillon Co. Applied Tech Center	8	<5
Marlboro	Blenheim Middle	<5	0
Marlboro	Marlboro Academy	<5	0
Marlboro	Marlboro County High	<5	0
Marlboro	McColl Elementary/Middle	<5	0
Marlboro	Wallace Elementary/Middle	<5	0

\* as reported by DHEC on 11/9/21 – Note: all schools did not submitted reports.



## DHEC Reported Vaccine Recipients by Zip Code -- Age 12 &amp; Older (as of 11/13/21 at 11:59PM)

Chesterfield County			
Zip	Town	Recipients	% of Pop
29520	Cheraw	6236	51.3%
29709	Chesterfield	2700	47.9%
29718	Jefferson	1276	34.9%
29101	McBee	1040	41.5%
29727	Mt. Croghan	534	34.3%
29728	Pageland	2963	36.9%
29584	Patrick	985	49.6%
29741	Ruby	708	32.1%
Unknown or OOC Zip Code		879	N/A
County Total		17321	43.7%

Darlington County			
Zip	Town	Recipients	% of Pop
29532	Darlington	9461	52.8%
29540	Darlington	2764	69.0%
29550	Hartsville	17272	61.7%
29069	Lamar	2260	57.2%
29593	Society Hill	713	49.7%
Unknown or OOC Zip Code		2480	N/A
County Total		34950	60.8%

Dillon County			
Zip	Town	Recipients	% of Pop
29536	Dillon	7045	39.6%
29543	Fork	338	59.0%
29547	Hamer	1139	45.3%
29563	Lake View	1242	65.7%
29565	Latta	2877	48.6%
29567	Little Rock	348	97.8%
Unknown or OOC Zip Code		567	N/A
County Total		13556	53.3%

Lee County			
Zip	Town	Recipients	% of Pop
29010	Bishopville	5384	49.9%
29080	Lynchburg	806	31.7%
Unknown or OOC Zip Code		1592	N/A
County Total		7782	51.1%

% less than SC average

% equal to or greater than SC average

Marlboro County			
Zip	Town	Recipients	% of Pop
29512	Bennettsville	6733	43.5%
29516	Blenheim	332	39.8%
29525	Clio	839	47.6%
29570	McColl	1152	36.7%
29596	Wallace	908	48.8%
Unknown or OOC Zip Code		100	N/A
County Total		10064	43.4%

Zip Codes with Highest % of Recipients			
Rank	Town	Zip	% of Pop
1	Little Rock	29567	97.8%
2	Darlington	29540	69.0%
3	Lake View	29563	65.7%
4	Hartsville	29550	61.7%
5	Fork	29543	59.0%
6	Lamar	29069	57.2%
7	Darlington	29532	52.8%
8	Cheraw	29520	51.3%
9	Bishopville	29010	49.9%
10	Society Hill	29593	49.7%

Zip Codes with Lowest % of Recipients			
Rank	Town	Zip	% of Pop
1	Lynchburg	29080	31.7%
2	Ruby	29741	32.1%
3	Mt. Croghan	29727	34.3%
4	Jefferson	29718	34.9%
5	McColl	29570	36.7%
6	Pageland	29728	36.9%
7	Dillon	29536	39.6%
8	Blenheim	29516	39.8%
9	McBee	29101	41.5%
10	Bennettsville	29512	43.5%

Counties Ranked by Recipients % of Pop.			
Rank	County	Recipients	% of Pop
1	Darlington	34960	60.8%
2	Dillon	13556	53.3%
3	Lee	7782	51.1%
4	Chesterfield	17321	43.7%
5	Marlboro	10064	43.4%
CSC Service Area		83683	55.7%

Percentage of Residents Vaccinated by Race, Sex and Ethnicity*						
County	Black	White	Asian/AIAN	Hispanic	Female	Male
Chesterfield	37.3%	38.4%	41.2%	34.6%	47.4%	39.7%
Darlington	53.4%	54.4%	68.4%	62.4%	64.4%	56.8%
Dillon	44.1%	53.3%	31.5%	31.7%	57.0%	49.1%
Lee	43.3%	46.6%	56.6%	33.9%	59.1%	43.3%
Marlboro	39.5%	41.7%	65.3%	17.8%	51.1%	36.3%
CSC Service Area	45.1%	47.6%	48.6%	38.2%	56.8%	46.9%

Equal or greater than Service Area Avg.

Less than Service Area Avg.

\* Does not include those reported as other race or unknown race. Updated weekly on Mondays.



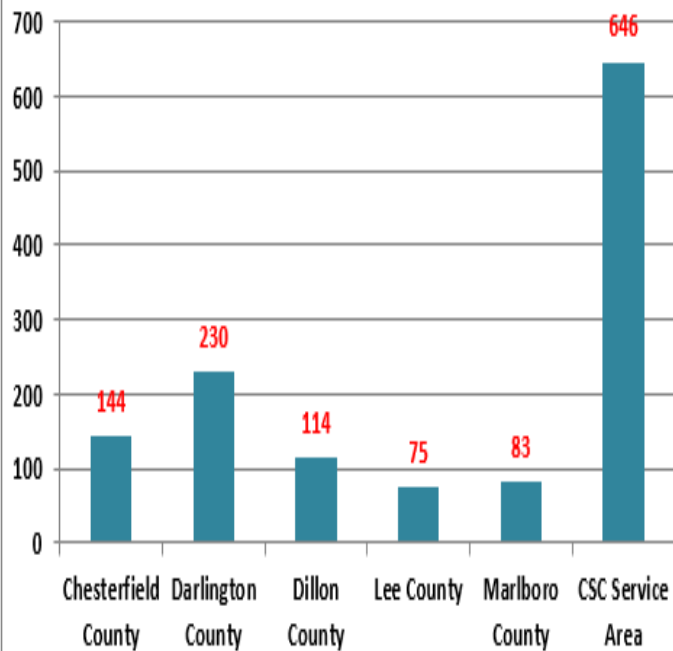


# Estimated Percentage of Immunity Statewide

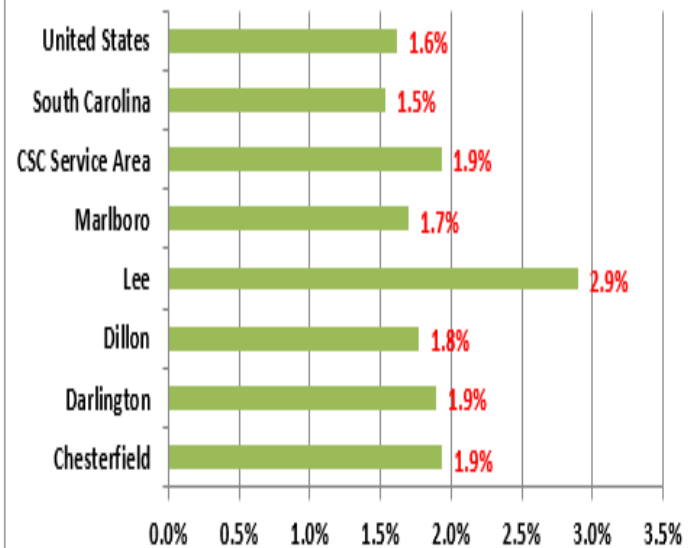
County	Pct Total Population with vaccine immunity	Pct Total Pop with natural immunity (minus vaccine immunity)	Lower Range	Pct Total Population with any Immunity	Upper Range
Abbeville	41%	21%	57%	62%	66%
Aiken	40%	22%	57%	63%	67%
Allendale	47%	20%	61%	66%	71%
Anderson	39%	26%	60%	66%	71%
Bamberg	46%	16%	58%	62%	67%
Barnwell	46%	25%	64%	70%	76%
Beaufort	51%	21%	67%	72%	77%
Berkeley	43%	24%	62%	68%	73%
Calhoun	46%	12%	54%	59%	62%
Charleston	56%	23%	73%	78%	84%
Cherokee	32%	27%	53%	58%	63%
Chester	40%	27%	61%	67%	72%
Chesterfield	32%	21%	48%	53%	57%
Clarendon	44%	20%	59%	64%	69%
Colleton	45%	22%	62%	67%	72%
Darlington	45%	21%	60%	65%	70%
Dillon	37%	27%	58%	64%	69%
Dorchester	45%	38%	76%	84%	91%
Edgefield	40%	20%	56%	61%	65%
Fairfield	47%	18%	60%	65%	70%
Florence	46%	25%	65%	70%	76%
Georgetown	56%	19%	69%	75%	80%
Greenville	46%	25%	65%	71%	76%
Greenwood	43%	23%	61%	66%	71%
Hampton	47%	25%	67%	72%	78%
Horry	50%	26%	70%	76%	82%
Jasper	39%	21%	55%	60%	65%
Kershaw	44%	27%	65%	71%	76%
Lancaster	37%	22%	53%	58%	63%
Laurens	37%	26%	57%	63%	68%
Lee	39%	15%	50%	54%	58%
Lexington	48%	28%	69%	75%	81%
Marion	45%	25%	64%	69%	75%
Marlboro	32%	24%	51%	56%	60%
McCormick	52%	15%	62%	67%	71%
Newberry	45%	27%	66%	72%	78%
Oconee	40%	29%	63%	69%	75%
Orangeburg	46%	23%	64%	69%	74%
Pickens	36%	29%	60%	65%	71%
Richland	48%	23%	65%	70%	75%
Saluda	41%	15%	52%	56%	60%
Spartanburg	39%	27%	60%	65%	71%
Sumter	38%	20%	53%	58%	63%
Union	37%	21%	54%	59%	63%
Williamsburg	47%	21%	63%	68%	73%
York	40%	24%	59%	64%	69%
Whole state	45%	25%	64%	69%	75%



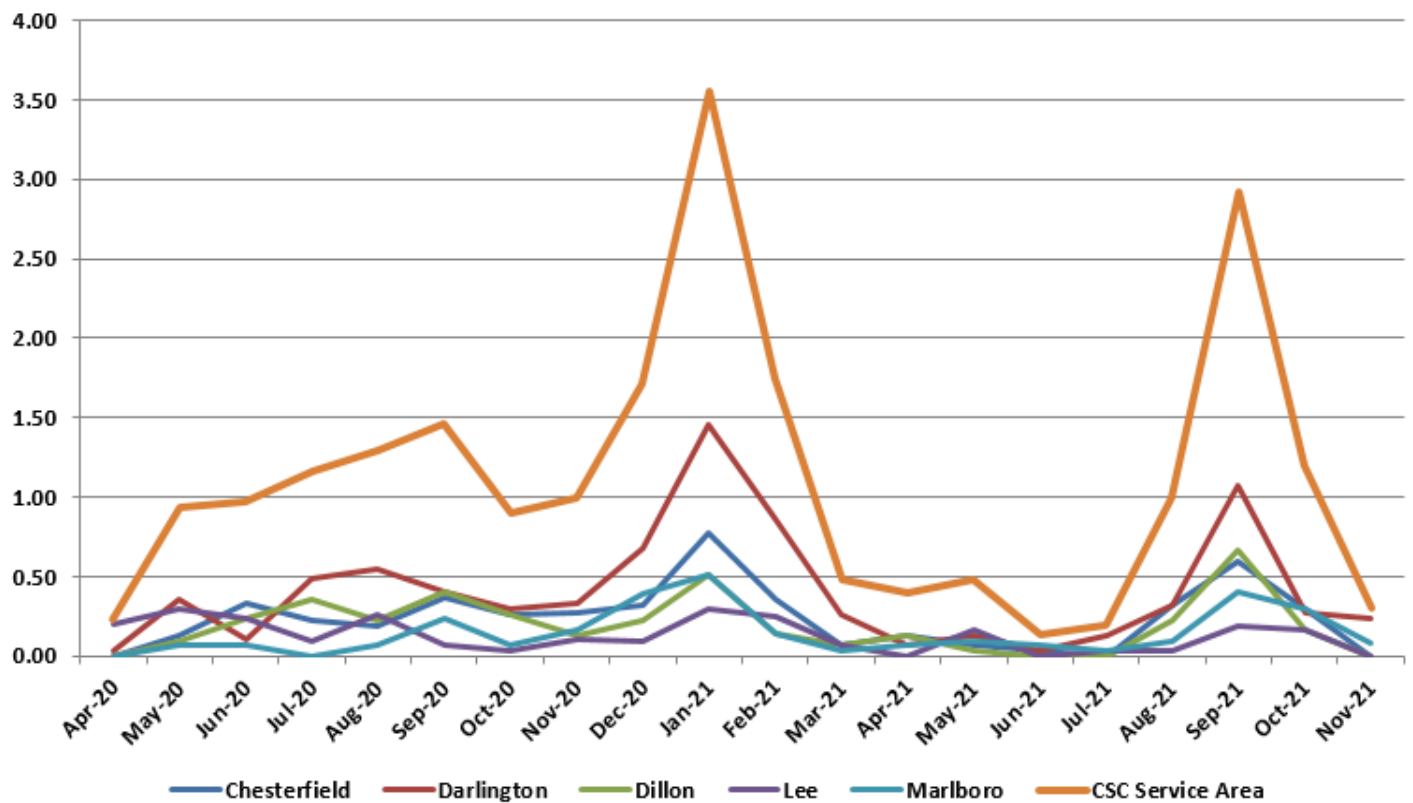
Total Covid Deaths



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*
Lee County	47
Chesterfield County	59
Marlboro County	81
Dillon County	167
Darlington County	323
* out of 3142 counties or equivalents	

Vaccine Recipient Rate SC Rank	
County	Rank*
Darlington County	25
Dillon County	39
Lee County	41
Chesterfield County	45
Marlboro County	46
* out of 46 counties (age 12 & older)	

Harvard Global Health Institute Risk Levels			
County	Risk Level	SC Rank*	US Rank**
Chesterfield County	Orange	9	2083
Darlington County	Orange	31	2502
Dillon County	Orange	32	2514
Lee County	Orange	33	2522
Marlboro County	Yellow	35	2600
* out of 46 counties ** out of 3142 counties or equivalents			

Cumulative Rate State Rank	
County	Rank*
Dillon County	2
Marlboro County	25
Darlington County	32
Lee County	34
Chesterfield County	45
* out of 46 counties	

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

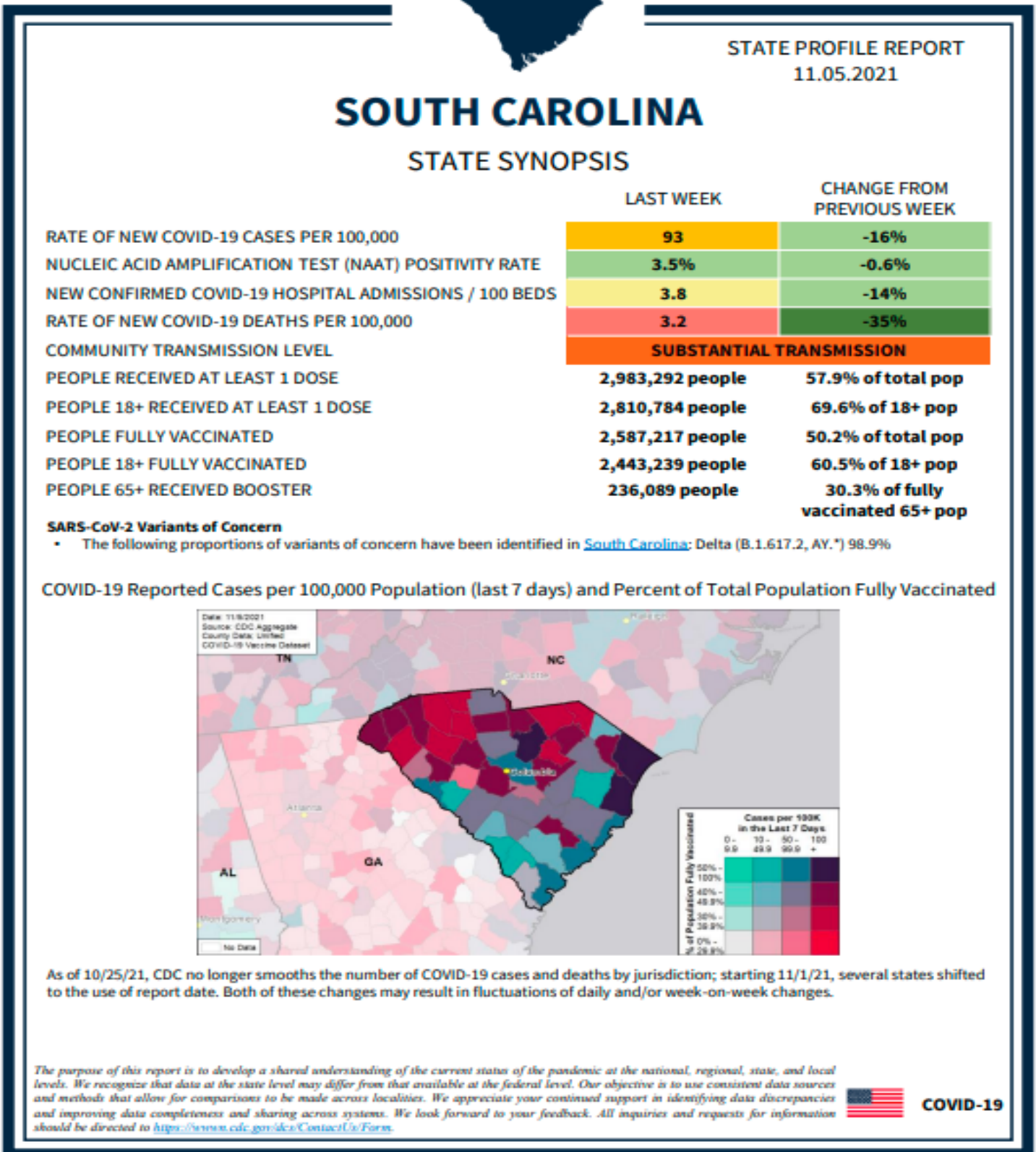
National Social Distancing Scoreboard	
Location	Grade
Chesterfield County	D
Darlington County	D-
Dillon County	D
Lee County	D+
Marlboro County	C-
South Carolina	F
United States	C-

CDC County Alert Zones	
County	Transmission Level
Chesterfield County	High
Darlington County	High
Dillon County	Moderate
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

STATE PROFILE REPORT | 11.05.2021

	STATE, % CHANGE FROM PREVIOUS WEEK			
	STATE	WEEK	FEMA/HHS REGION	UNITED STATES
NEW COVID-19 CASES (RATE PER 100,000)	4,764 (93)	-16%	56,124 (84)	498,787 (150)
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE	3.5%	-0.6%*	4.1%	4.9%
TOTAL NAAT VOLUME (TESTS PER 100,000)	92,119** (1,789**)	-32%**	1,123,628** (1,679**)	9,383,589** (2,826**)
NEW COVID-19 DEATHS (RATE PER 100,000)	167 (3.2)	-35%	1,491 (2.2)	7,716 (2.3)
CONFIRMED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	382 (3.8)	-14% (-14%)	5,434 (3.6)	35,177 (5.1)
NUMBER OF HOSPITALS WITH SUPPLY SHORTAGES (PERCENT)	8 (12%)	+0%	44 (5%)	283 (5%)
NUMBER OF HOSPITALS WITH STAFF SHORTAGES (PERCENT)	29 (43%)	+0%	221 (23%)	915 (17%)
PEOPLE 12+ INITIATING VACCINATION (PERCENT OF POPULATION)	25,979 (0.6%)	-7.5%	359,872 (0.6%)	2,028,718 (0.7%)
PEOPLE 12-17 INITIATING VACCINATION (PERCENT OF POPULATION)	1,222 (0.3%)	-8.1%	15,552 (0.3%)	107,644 (0.4%)
PEOPLE 18+ INITIATING VACCINATION (PERCENT OF POPULATION)	24,757 (0.6%)	-7.5%	344,320 (0.7%)	1,921,074 (0.7%)
PEOPLE 65+ RECEIVING BOOSTER DOSE	41,814	-0.6%	564,124	3,113,071

\* 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 11/4/2021; previous week is from 10/22 to 10/28.

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 11/2/2021; previous week is from 10/20 to 10/26. Test volume through 10/29/2021; previous week is from 10/16 to 10/22.

Admissions: Unified Hospitals Dataset in HHS Protect. Data are through 11/3, previous week is from 10/21 to 10/27.

Shortages: Unified Hospitals Dataset in HHS Protect. Values presented show the latest reports from hospitals in the week ending 11/3/2021 for staffing and the week ending 11/3/2021 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 13:12 EDT on 11/05/2021. Data last updated 06:00 EDT on 11/05/2021. 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.

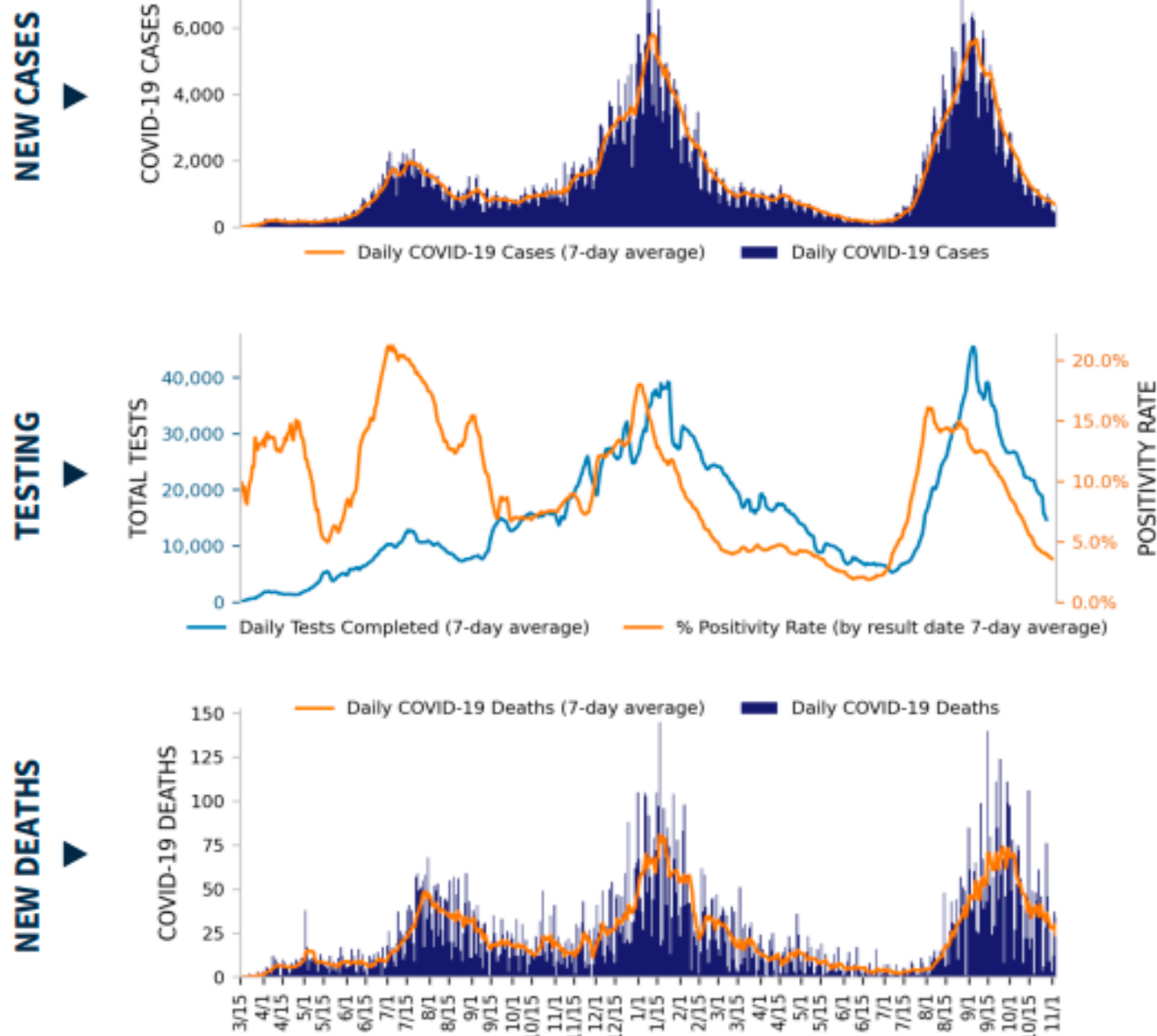




COVID-19

# SOUTH CAROLINA

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## 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 11/4/2021.

**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Test positivity through 11/2/2021. Test volume through 10/29/2021.

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





COVID-19

# SOUTH CAROLINA

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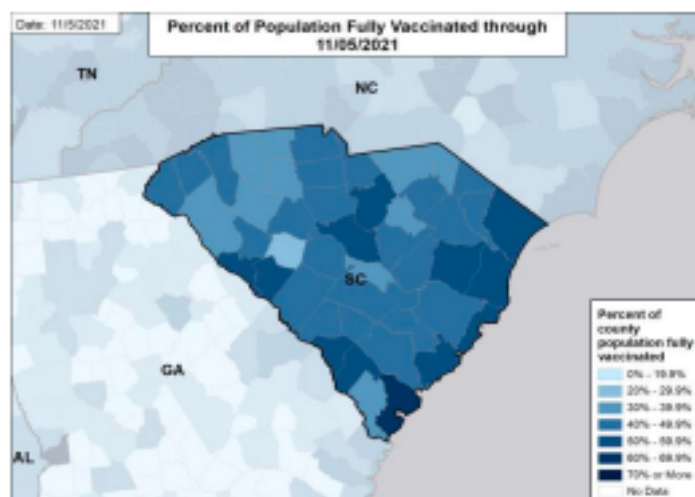
## STATE VACCINATION SUMMARY

**DOSES DELIVERED** 7,842,345  
152,317 per 100k

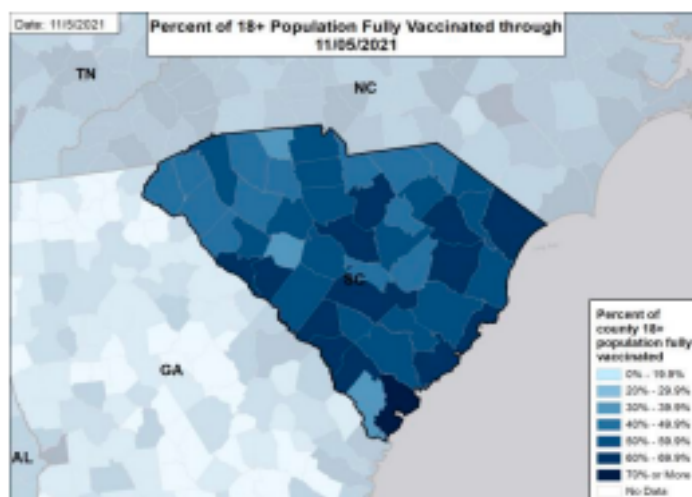
**DOSES ADMINISTERED** 5,800,001  
112,650 per 100k

	RECEIVED AT LEAST ONE DOSE	FULLY VACCINATED	RECEIVED BOOSTER DOSE
<b>ALL PEOPLE</b>	2,983,292 57.9% of total population	2,587,217 50.2% of total population	342,425 13.2% of fully vaccinated total pop
<b>PEOPLE 12-17</b>	167,518 43.8% of 12-17 population	141,117 36.9% of 12-17 population	N/A
<b>PEOPLE 18+</b>	2,810,784 69.6% of 18+ population	2,443,239 60.5% of 18+ population	342,090 14.0% of fully vaccinated 18+ pop
<b>PEOPLE 65+</b>	887,691 94.7% of 65+ population	780,073 83.3% of 65+ population	236,089 30.3% 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 93.9%.

**Vaccinations:** [CDC COVID Data Tracker](#). Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 13:12 EDT on 11/05/2021. Data last updated 06:00 EDT on 11/05/2021. 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. Allocations are made pro rata (equal based on population) from which jurisdictions are then to order.

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



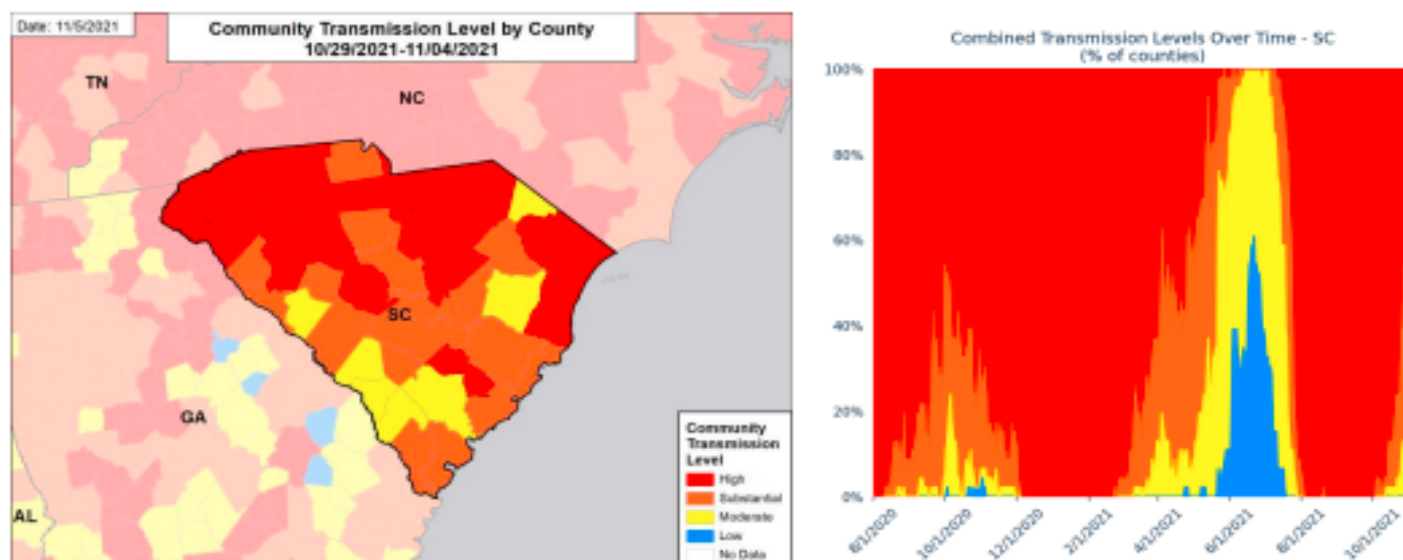


COVID-19

# SOUTH CAROLINA

STATE PROFILE REPORT | 11.05.2021

## 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)	7 (+1)	16 (+3)	23 (+2)
# OF METRO AREAS (CHANGE)	0 (0)	0 (0)	6 (0)	12 (0)

**All Yellow Counties:** Williamsburg, Colleton, Edgefield, Dillon, Barnwell, Hampton, Allendale

**All Orange Counties:** Richland, Charleston, York, Beaufort, Aiken, Berkeley, Florence, Orangeburg, Clarendon, Abbeville, Saluda, Jasper, Fairfield, Calhoun, Bamberg, McCormick

**All Orange CBSAs:** Columbia, Charleston-North Charleston, Florence, Hilton Head Island-Bluffton, Augusta-Richmond County, Orangeburg

**All Red Counties:** Greenville, Spartanburg, Horry, Lexington, Anderson, Pickens, Dorchester, Greenwood, Sumter, Union, Laurens, Lancaster, Oconee, Chesterfield, Cherokee, Darlington, Kershaw, Georgetown, Newberry, Chester, Marion, Marlboro, Lee

**All Red CBSAs:** Greenville-Anderson, Spartanburg, Charlotte-Concord-Gastonia, Myrtle Beach-Conway-North Myrtle Beach, Sumter, Greenwood, Union, Seneca, Gaffney, Georgetown, Newberry, Bennettsville

### DATA SOURCES

Maps and figures reflect 7-day average of data from 10/29-11/4 (cases), 10/27-11/2 (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 11/4/2021.

**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Data are through 11/2/2021.

**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.





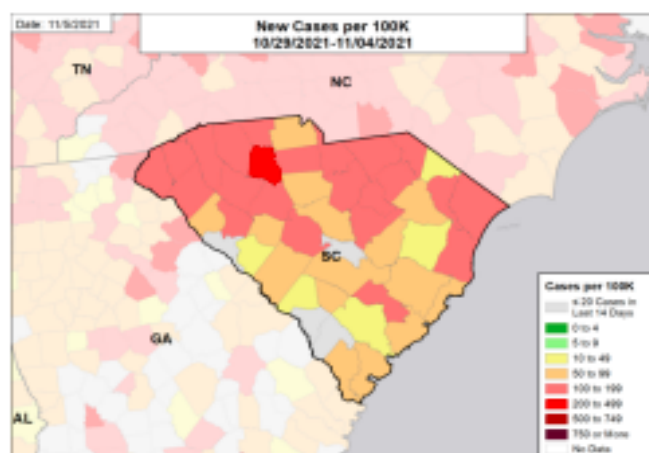
COVID-19

# SOUTH CAROLINA

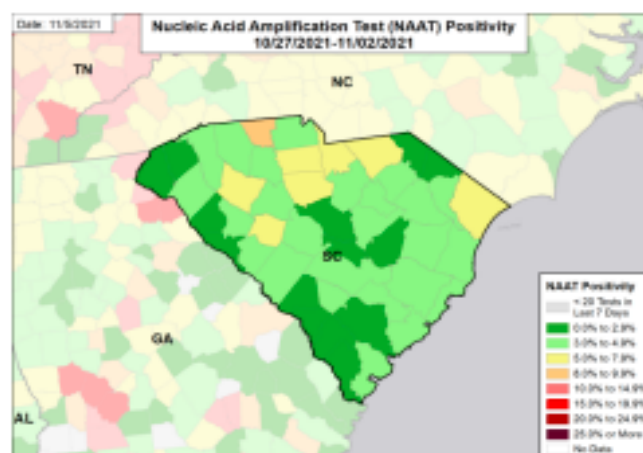
STATE PROFILE REPORT | 11.05.2021

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

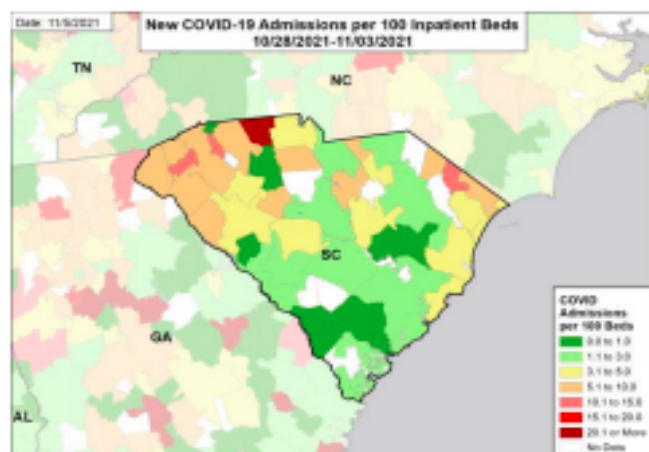
### NEW CASES PER 100,000



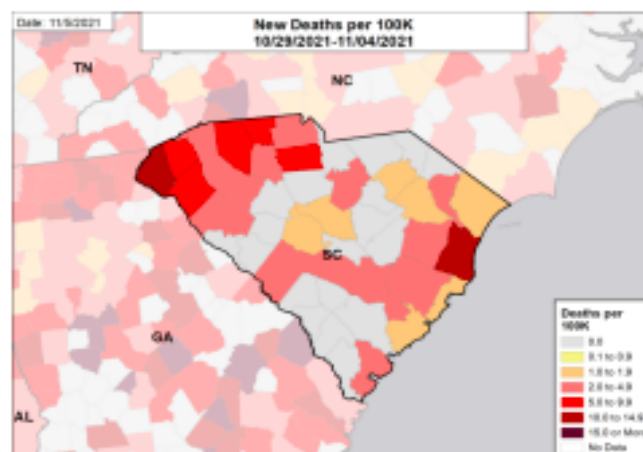
### NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY



### 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 11/4/2021.

**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 11/2/2021.

**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 11/3/2021.

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

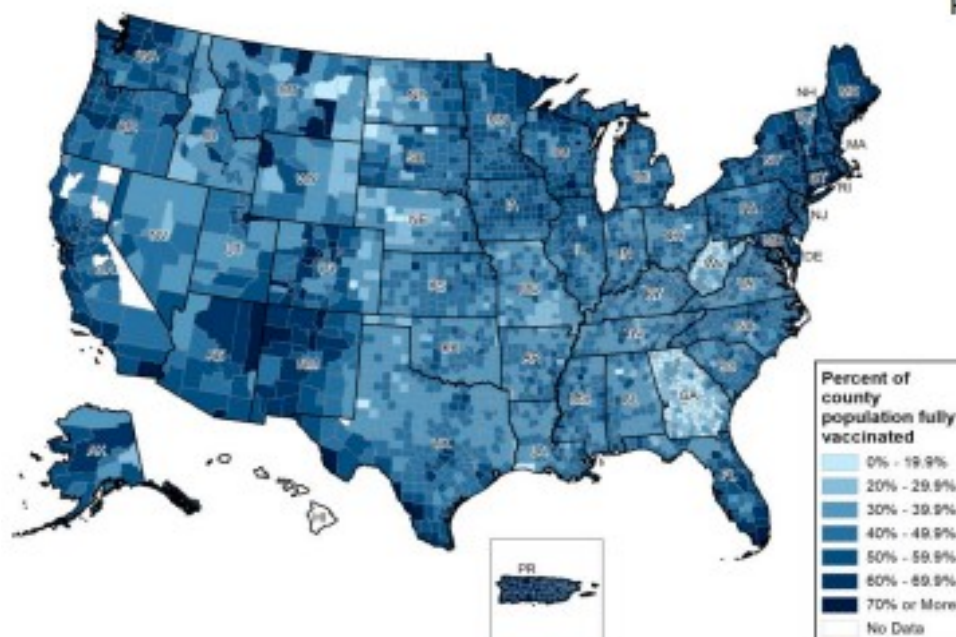




COVID-19

## National Picture: Vaccinations

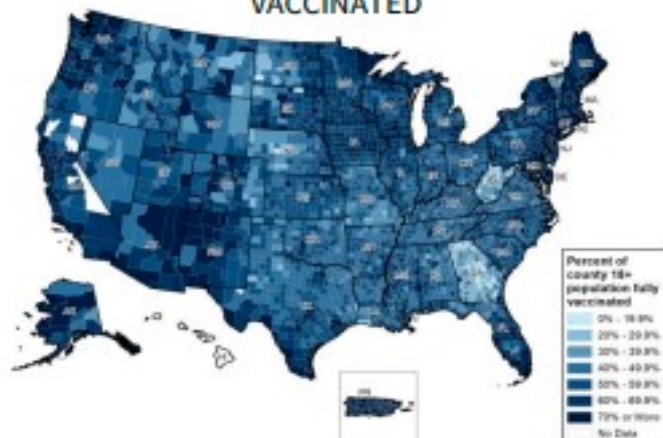
PERCENT OF POPULATION FULLY VACCINATED



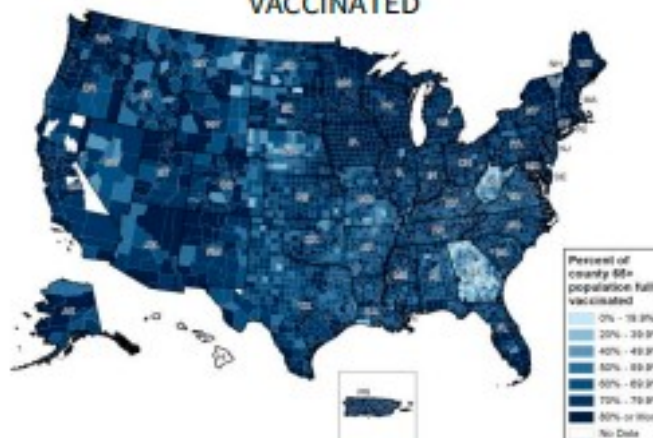
NATIONAL RANKING OF POPULATION FULLY VACCINATED

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

PERCENT OF 18+ POPULATION FULLY VACCINATED



PERCENT OF 65+ POPULATION FULLY VACCINATED



### DATA SOURCES

**Vaccinations:** [CDC COVID Data Tracker](#). Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 13:12 EDT on 11/05/2021. Data last updated 06:00 EDT on 11/05/2021. 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. Allocations are made pro rata (equal based on population) from which jurisdictions are then ordered. The following states have 50% completeness reporting vaccinations by county, which may result in underestimates of vaccination data for counties: VT (74%), WV (60%), GA (58%), 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.



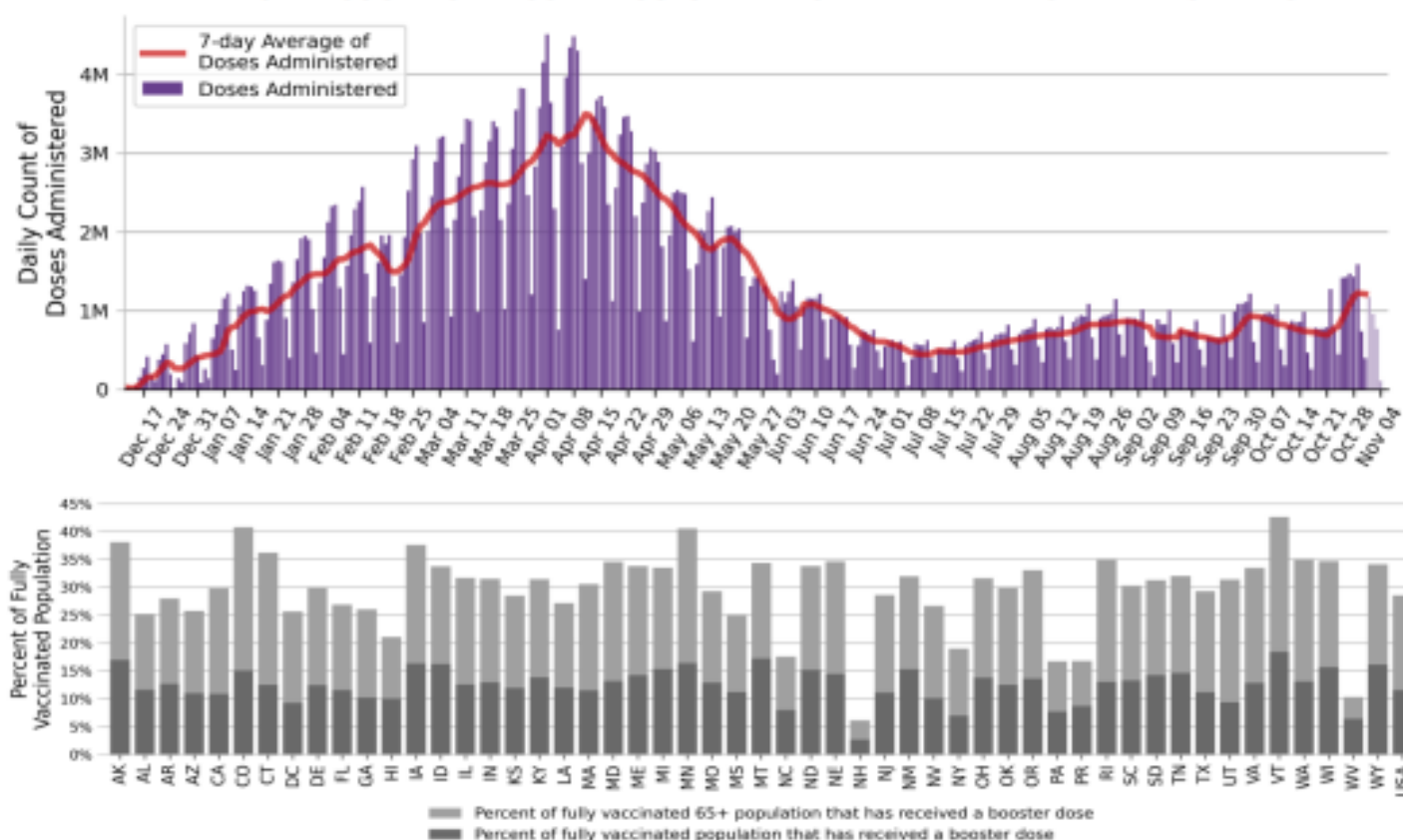


# National Picture: Vaccinations

NATIONAL COVID-19 VACCINE SUMMARY AS OF 11/5

<b>DOSES DELIVERED</b>	531,287,645 160,022 per 100k	<b>DOSES ADMINISTERED</b>	428,006,540 128,914 per 100k
<b>PEOPLE RECEIVED AT LEAST ONE DOSE</b>	222,902,939 67.1% of total pop.	<b>PEOPLE FULLY VACCINATED</b>	193,425,862 58.3% of total pop.
<b>PEOPLE 12-17 RECEIVED AT LEAST ONE DOSE</b>	15,026,391 59.5% of 12-17 pop.	<b>PEOPLE 12-17 FULLY VACCINATED</b>	12,673,272 50.2% of 12-17 pop.
<b>PEOPLE 18+ RECEIVED AT LEAST ONE DOSE</b>	207,630,146 80.4% of 18+ pop.	<b>PEOPLE 18+ FULLY VACCINATED</b>	180,616,635 69.9% of 18+ pop.
<b>PEOPLE 65+ RECEIVED AT LEAST ONE DOSE</b>	53,595,063 97.8% of 65+ pop.	<b>PEOPLE 65+ FULLY VACCINATED</b>	46,836,171 85.5% of 65+ pop.
<b>PEOPLE RECEIVED ADDITIONAL DOSE</b>	22,271,357 11.5% of fully vaccinated total pop.	<b>PEOPLE 65+ RECEIVED ADDITIONAL DOSE</b>	13,366,925 28.5% of fully vaccinated 65+ pop.

## DAILY NATIONAL COUNT OF VACCINE DOSES ADMINISTERED BY DATE OF ADMINISTRATION



### DATA SOURCES

**Vaccinations:** [CDC COVID Data Tracker](#). Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 13:12 EDT on 11/05/2021. Data last updated 05:00 EDT on 11/05/2021. 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. Allocations are made pro-rata (equal based on population) from which jurisdictions are then to order. 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.

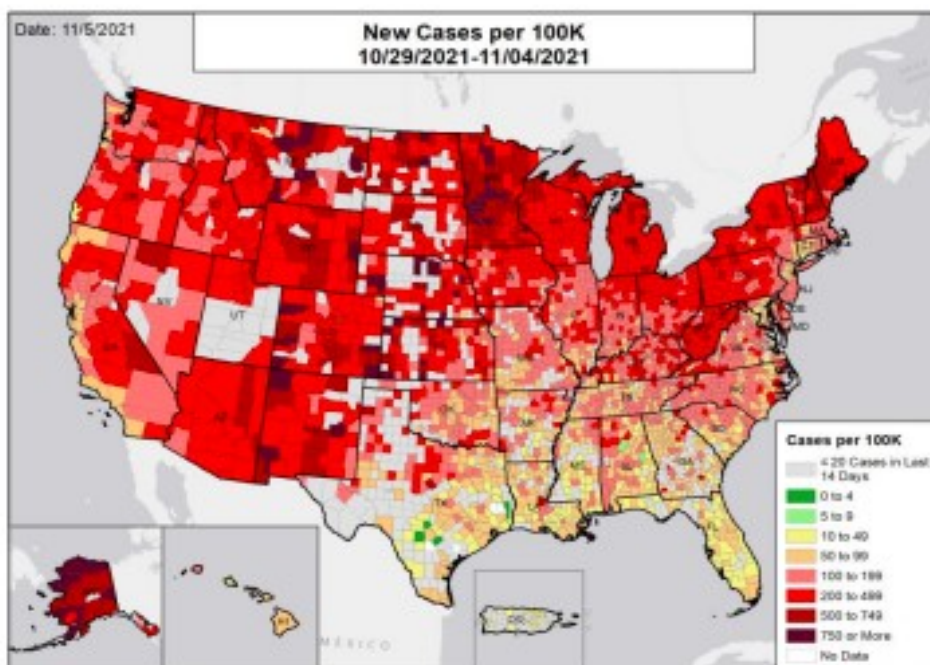




COVID-19

## National Picture: Cases

NEW CASES PER 100,000



NATIONAL RANKING OF NEW CASES PER 100,000

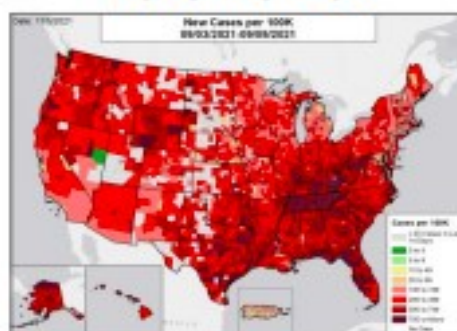
National Rank	State	National Rank	State
1	PR	27	WA
2	FL	28	OR
3	HI	29	KY
4	GA	30	VT
5	LA	31	DE
6	MS	32	KS
7	CT	33	OH
8	MD	34	PA
9	TX	35	IA
10	AL	36	NE
11	DC	37	AZ
12	SC	38	SD
13	NJ	39	WI
14	AR	40	WV
15	TN	41	ID
16	VA	42	NE
17	OK	43	MI
18	CA	44	UT
19	MO	45	NM
20	NC	46	MN
21	MA	47	CO
22	IL	48	WY
23	NY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

NEW CASES PER 100,000 IN THE WEEK:

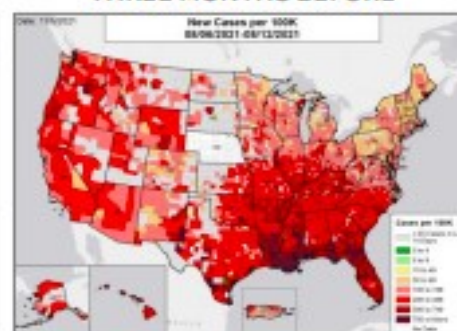
ONE MONTH BEFORE



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. As of 6/4, Florida is only updating their county case data on Fridays, therefore values for the last week may be an underestimate. As of 8/10/2021, Florida changed their method of reporting COVID-19 cases at the state level and will report on the day of incident, not the day of report, which could result in a fluctuation in the number of cases from recent weeks due to delayed reporting. As of 6/30, Nebraska was no longer updating their state dashboard and since 5/26, Nebraska was reporting by Local Health Department instead of county; therefore, between 5/25 and 5/31 no county case and death data are available. As of 9/21, Nebraska began providing county case and death data directly to CDC, with daily data going back to 9/2. The week one month before is from 10/1 to 10/7; the week two months before is from 9/3 to 9/9; the week three months before is from 8/6 to 8/12.

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



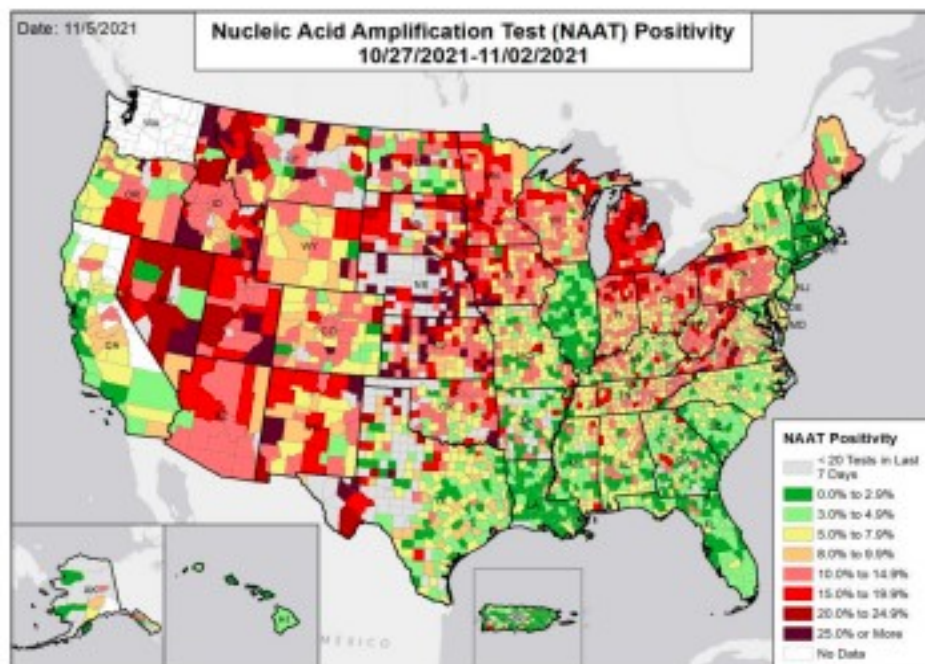


COVID-19

## National Picture: NAAT Positivity

### NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY

### NATIONAL RANKING OF NAAT POSITIVITY



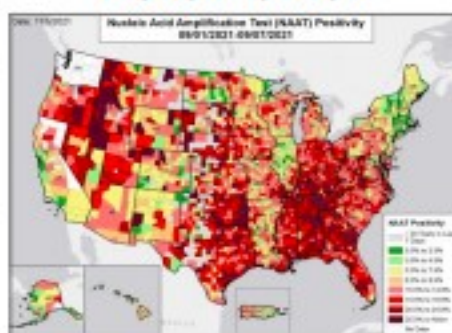
National Rank	State	National Rank	State
1	DC	27	MD
2	MA	28	ME
3	LA	29	TN
4	RI	30	AK
5	PR	31	OK
6	HI	32	KS
7	IL	33	PA
8	CT	34	WI
9	CA	35	ND
10	NY	36	WY
11	FL	37	OH
12	VT	38	CO
13	MD	39	IN
14	NJ	40	WV
15	GA	41	NV
16	SC	42	MN
17	NC	43	MI
18	TX	44	AZ
19	AR	45	NM
20	AL	46	IA
21	MS	47	UT
22	NH	48	NE
23	VA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

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

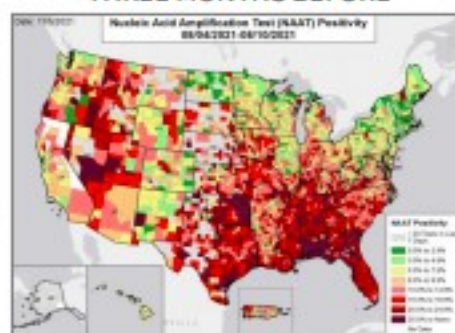
#### ONE MONTH BEFORE



#### 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:** Combination of CELR (COVID-19 Electronic Lab Reporting) state health department-reported data and HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs). The term Nucleic Acid Amplification Test (NAAT) includes RT-PCR and other testing methods. Data are through 11/2/2021. The week one month before is from 9/29 to 10/5; the week two months before is from 9/1 to 9/7; the week three months before is from 8/4 to 8/10. As of 8/31/2021, Washington has been experiencing technical issues. As a result, test positivity and test volume may be incomplete and cannot be calculated for the last week.

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



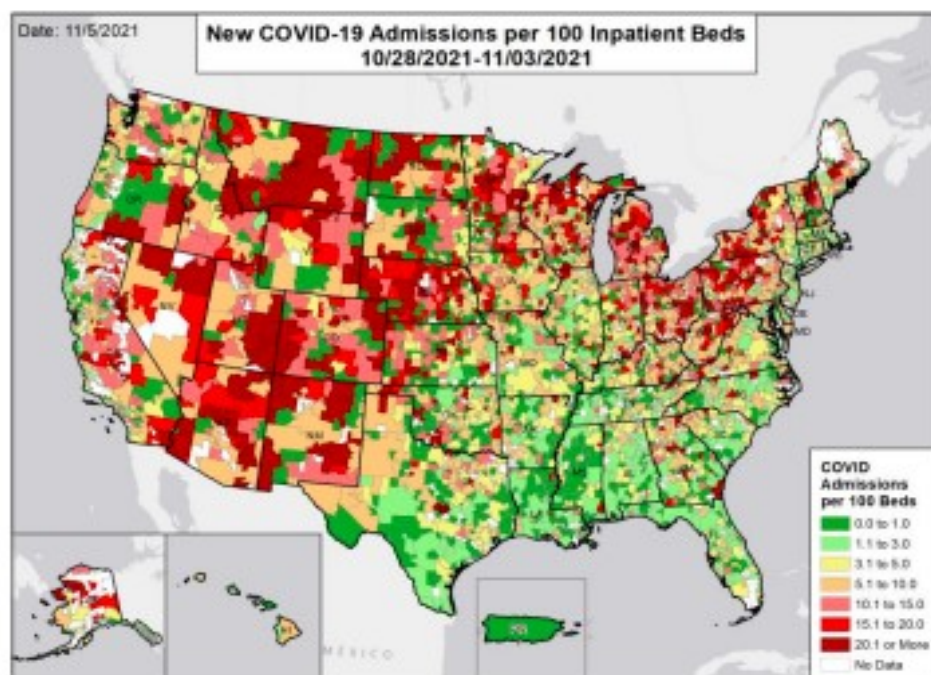


COVID-19

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

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 11/3/2021. 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 9/30 to 10/6; the week two months before is from 9/2 to 9/8; the week three months before is from 8/5 to 8/11. 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	FL	27	HI
2	RI	28	MO
3	PR	29	IN
4	NJ	30	DE
5	CT	31	SD
6	DC	32	NM
7	CA	33	ME
8	MS	34	SC
9	MA	35	IA
10	NY	36	CO
11	MD	37	NH
12	LA	38	AZ
13	IL	39	KS
14	MI	40	AR
15	NV	41	KY
16	VT	42	PA
17	NC	43	ND
18	WI	44	GA
19	TN	45	OK
20	WA	46	OR
21	NE	47	OH
22	AK	48	AL
23	MN	49	WV
24	VA	50	ID
25	TX	51	MT
26	UT	52	WY

NEW DEATHS PER 100,000 IN THE WEEK:

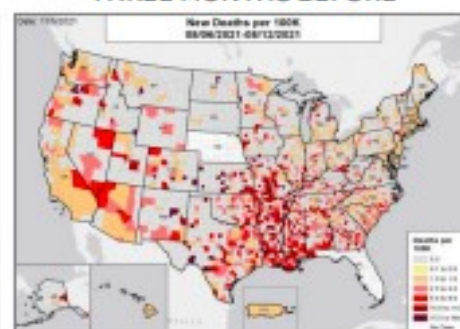
ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



### DATA SOURCES

**Note:** Some dates may have incomplete data due to delays in reporting. Data may be back-filled 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. Between 6/5 and 8/18, Florida was not updating their county deaths data; therefore no county death data are available for this time frame. As of 8/10/2021, Florida changed their method of reporting COVID-19 deaths at the state level and will report on the day of incident, not the day of report, which could result in a fluctuation in the number of deaths from recent weeks due to delayed reporting. As of 6/30, Nebraska was no longer updating their state dashboard and since 5/26, Nebraska was reporting by Local Health Department instead of county; therefore, between 5/25 and 5/31 no county case and death data are available. As of 3/23, Nebraska began providing county case and death data directly to CDC, with daily data going back to 5/2. As of 3/2/2021, Ohio changed their method of reporting COVID-19 deaths and will report deaths on the day of death, not the day of report, which could result in a fluctuation in the number of deaths from recent weeks due to delayed reporting. As of 10/20/2021, Oklahoma changed their method of reporting COVID-19 deaths to include provisional deaths, which could result in a higher number of deaths in 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 10/1 to 10/7; the week two months before is from 9/3 to 9/9; the week three months before is from 8/6 to 8/12.

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

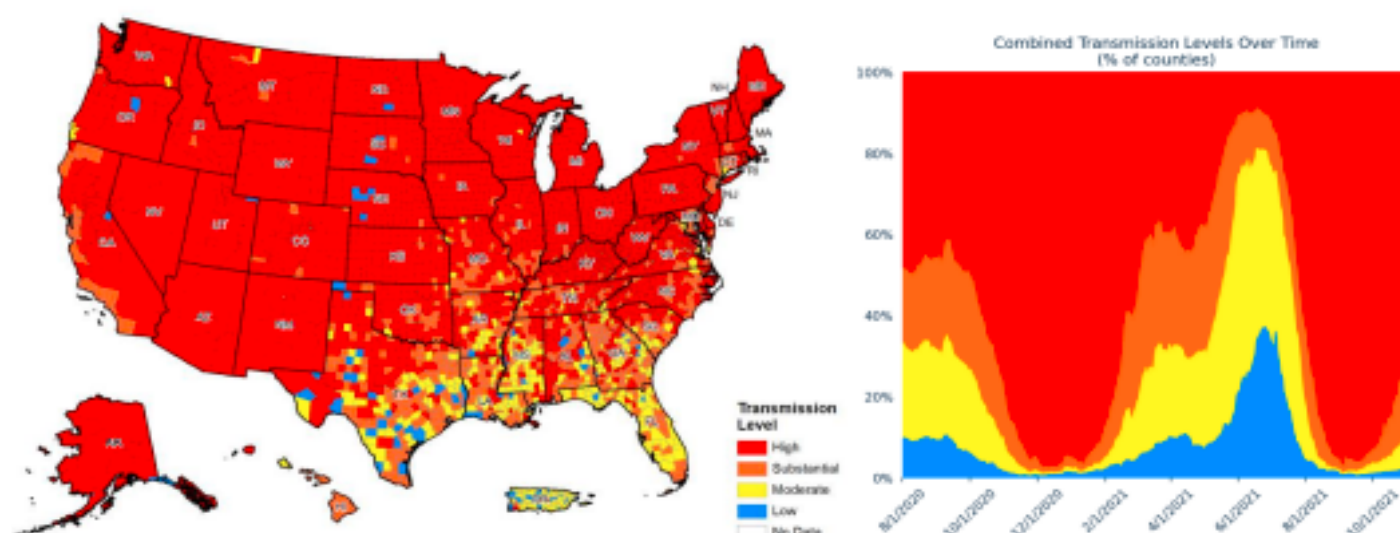




COVID-19

# 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)	107 (+26)	329 (+74)	591 (+36)	2193 (+136)
% OF COUNTIES (CHANGE)	3.3% (+0.8%)	10.2% (+2.3%)	18.4% (+1.1%)	68.1% (+4.2%)
TEST POSITIVITY	0.0% TO 4.9%	5.0% TO 7.9%	8.0% TO 9.9%	10.0% +
# OF COUNTIES (CHANGE)	1048 (+63)	668 (+36)	348 (+41)	1156 (+14)
% OF COUNTIES (CHANGE)	32.5% (+2.0%)	20.7% (+1.1%)	10.8% (+1.3%)	35.9% (+0.4%)

## COUNTIES BY COMBINED TRANSMISSION LEVEL

CATEGORY	LOW TRANSMISSION BLUE	MODERATE TRANSMISSION YELLOW	SUBSTANTIAL TRANSMISSION ORANGE	HIGH TRANSMISSION RED
# OF COUNTIES (CHANGE)	77 (+24)	302 (+70)	538 (+27)	2303 (+121)
% OF COUNTIES (CHANGE)	2.4% (+0.7%)	9.4% (+2.2%)	16.7% (+0.8%)	71.5% (+3.8%)

### DATA SOURCES

Maps and figures reflect 7-day average of data from 10/29-11/4 (cases), 10/27-11/2 (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 11/4/2021.

**Testing:** Combination of CELR (COVID-19 Electronic Lab Reporting) state health department-reported data and HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs). Data are through 11/2/2021. As of 8/31/2021, Washington has been experiencing technical issues. As a result, test positivity and test volume may be incomplete and cannot be calculated for the last week.

**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 [CDC COVID Data Tracker](#).

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



# DHEC Information:

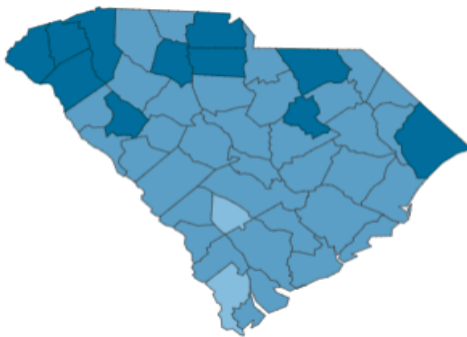
## COVID-19 in South Carolina As of 11:59 PM on 11/13/2021

Tests	Cases	Hospitalizations	Deaths
12,172,088	908,839	31,240	14,033

### Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (10/31/2021 - 11/13/2021) 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

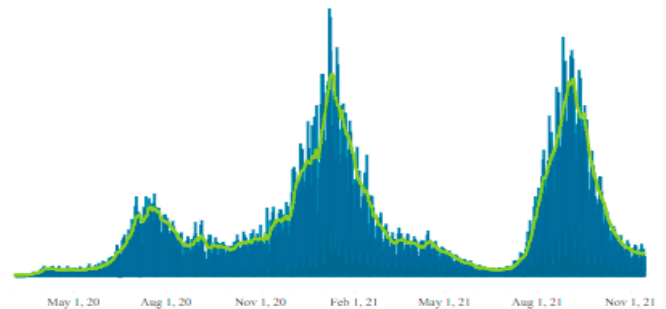
High; &gt;200

### Recovery Estimate South Carolina

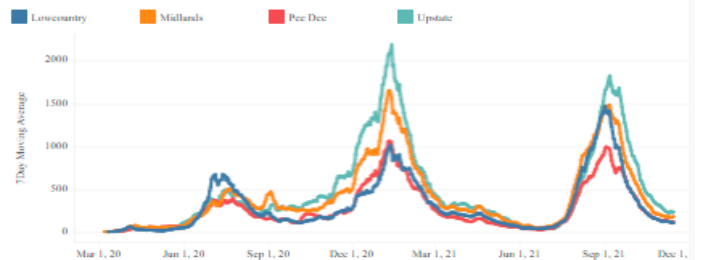
92.9%

### 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

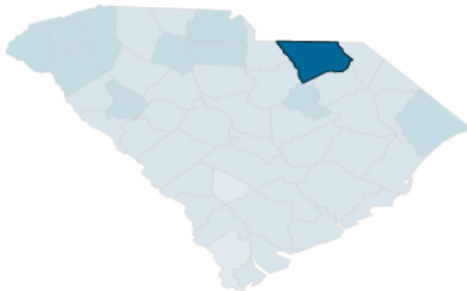


Tests	Cases	Hospitalizations	Deaths
83,171	7,423	357	144

### Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (10/31/2021 - 11/13/2021) 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

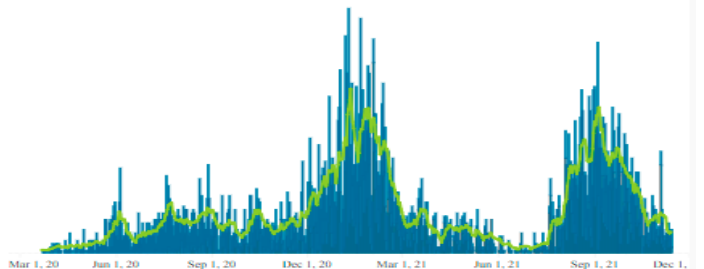
High; &gt;200

### Recovery Estimate South Carolina

92.9%

### 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



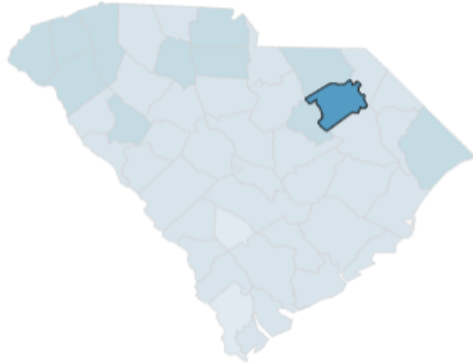


Tests	Cases	Hospitalizations	Deaths
141,809	12,124	596	230

### Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (10/31/2021 - 11/13/2021) 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.

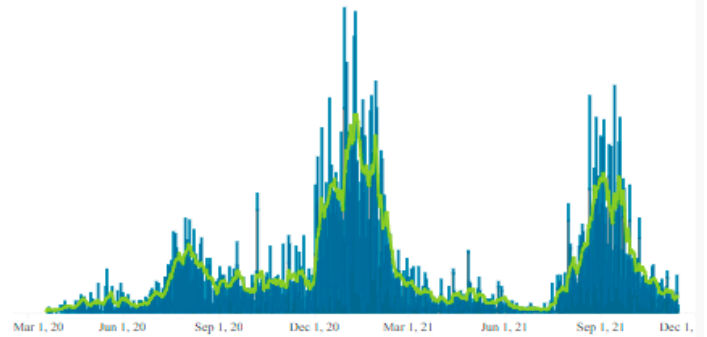
Select a county to display county-specific information  
Click the county again to return to the full state map



### 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



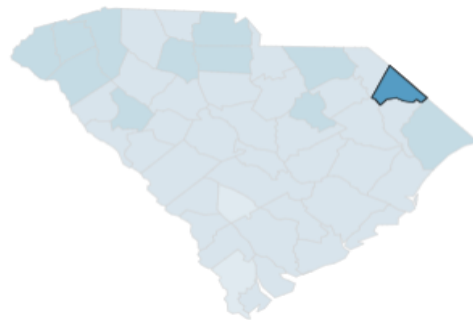
Low: 0-50	Moderate: 51-200	High: >200
Recovery Estimate South Carolina		
92.9%		

Tests	Cases	Hospitalizations	Deaths
69,834	6,420	323	114

### Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (10/31/2021 - 11/13/2021) 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.

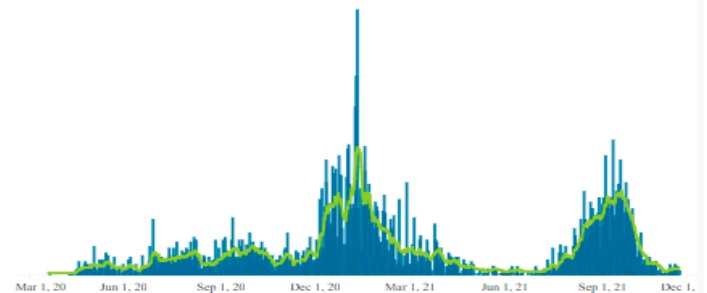
Select a county to display county-specific information  
Click the county again to return to the full state map



### 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
Recovery Estimate South Carolina		
92.9%		

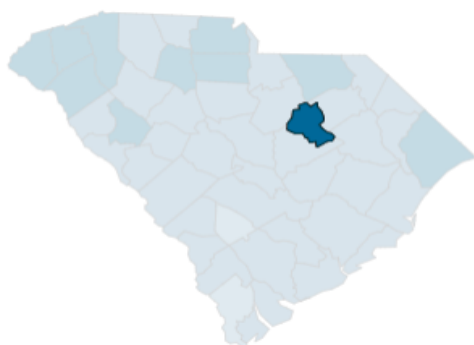


Tests	Cases	Hospitalizations	Deaths
41,411	2,588	164	75

### Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (10/31/2021 - 11/13/2021) 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; &gt;200

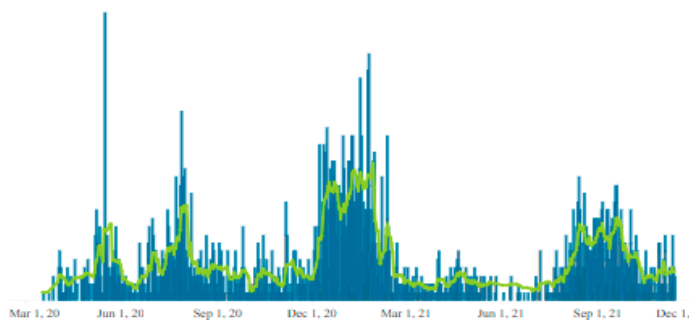
Recovery Estimate South Carolina

92.9%

### 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

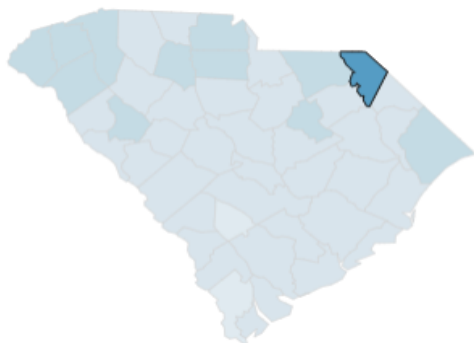


Tests	Cases	Hospitalizations	Deaths
58,535	4,880	267	83

### Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (10/31/2021 - 11/13/2021) 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.

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Low; 0-50

Moderate; 51-200

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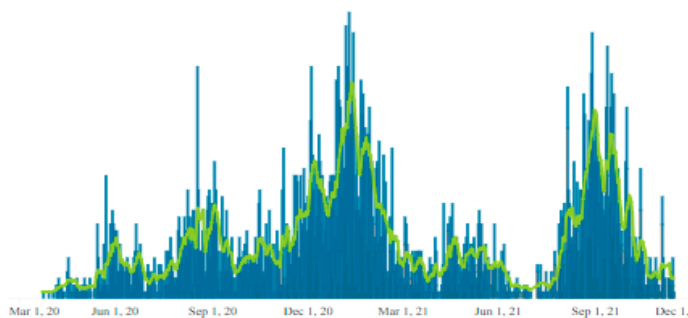
Recovery Estimate South Carolina

92.9%

### COVID-19 Cases per Day

County Displayed: Marlboro

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

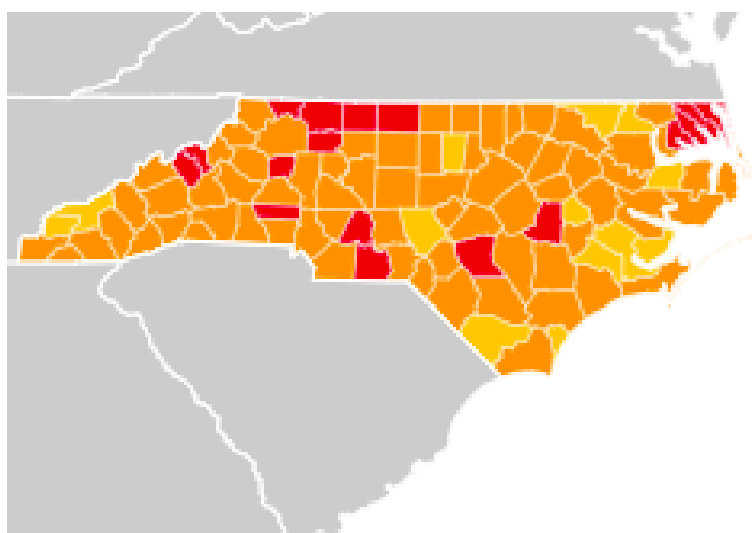
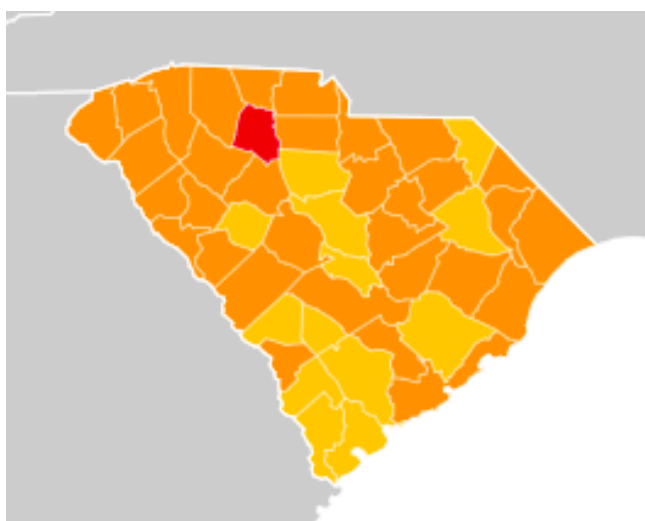
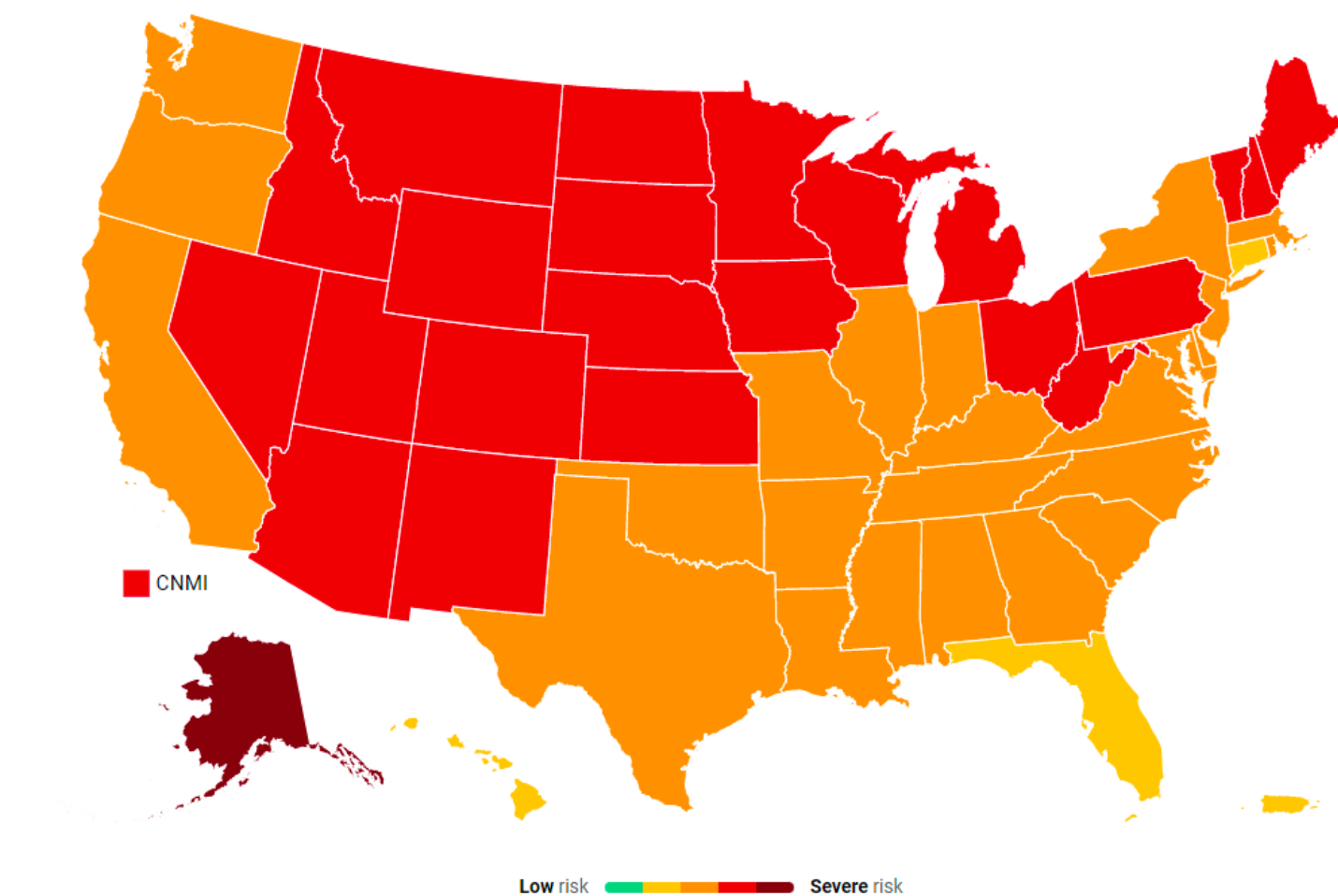


### 7-Day Moving Average of reported COVID-19 Cases, by Public Health Region





## US Interventions Model (from Covid Act Now)



For more detailed information on a particular state or county, visit [www.covidactnow.org](http://www.covidactnow.org).



## South Carolina

Updated on November 15

Share

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VACCINATION PROGRESS



Daily new cases >

• **12.8** PER 100K

Infection rate >

• **0.92**

Positive test rate >

• **3.2%**

% Vaccinated >

**58.7%** 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



Get the latest news and alerts about this location.

Email address

Get alerts

## Chesterfield County, SC

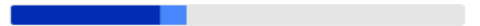
Updated on November 15

Share

Find a vaccine



VACCINATION PROGRESS



Daily new cases >

• **16.6** PER 100K

Infection rate >

• **0.77**

Positive test rate >

• **4.9%**

% Vaccinated >

**38.8%** 1+ DOSE

PAST 30 DAYS

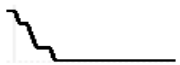
Cases >



Hospitaliz... >



Deaths >



Get the latest news and alerts about this location.

Email address

Get alerts

## Darlington County, SC

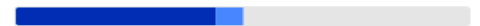
Updated on November 15

Share

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VACCINATION PROGRESS



Daily new cases >

• **10.5** PER 100K

Infection rate >

• **0.70**

Positive test rate >

• **2.9%**

% Vaccinated >

**50.2%** 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



Get the latest news and alerts about this location.

Email address

Get alerts



## Dillon County, SC

Updated on November 15

Share

Find a vaccine



VACCINATION PROGRESS



Daily new cases >  
● **10.3** PER 100K

Infection rate >  
● **0.89**

Positive test rate >  
● **4.1%**

% Vaccinated >  
**47.2%** 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



Get the latest news and alerts about this location.

Email address

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## Lee County, SC

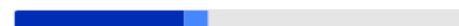
Updated on November 15

Share

Find a vaccine



VACCINATION PROGRESS



Daily new cases >  
● **10.2** PER 100K

Infection rate >  
● **0.78**

Positive test rate >  
● **2.0%**

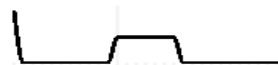
% Vaccinated >  
**42.8%** 1+ DOSE

PAST 30 DAYS

Cases >



Deaths >



Get the latest news and alerts about this location.

Email address

Get alerts

## Marlboro County, SC

Updated on November 15

Share

Find a vaccine



VACCINATION PROGRESS



Daily new cases >  
● **9.3** PER 100K

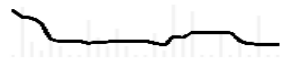
Infection rate >  
● **0.76**

Positive test rate >  
● **2.0%**

% Vaccinated >  
**45.1%** 1+ DOSE

PAST 30 DAYS

Cases >



Deaths >



Get the latest news and alerts about this location.

Email address

Get alerts



# IHME Model

Our estimates now default to show both **reported** and **total** deaths in each location. **Reported deaths** are the number of deaths officially reported as due to COVID-19. **Total deaths** are the estimated number of deaths attributable to COVID-19, including unreported deaths. To learn more about our methods, please see our [social analysis](#).

IHME provides COVID-19 projections bi-weekly. Last updated November 3, 2021 (Pacific Time)

[FAQ](#) | [Policy briefings](#) | [Publications](#) | [Partners](#)

1 South Carolina

Cumulative deaths Daily deaths Vaccine Coverage Hospital resource use Infections and testing Mask use Social distancing

## Cumulative deaths

Trend Compare Map

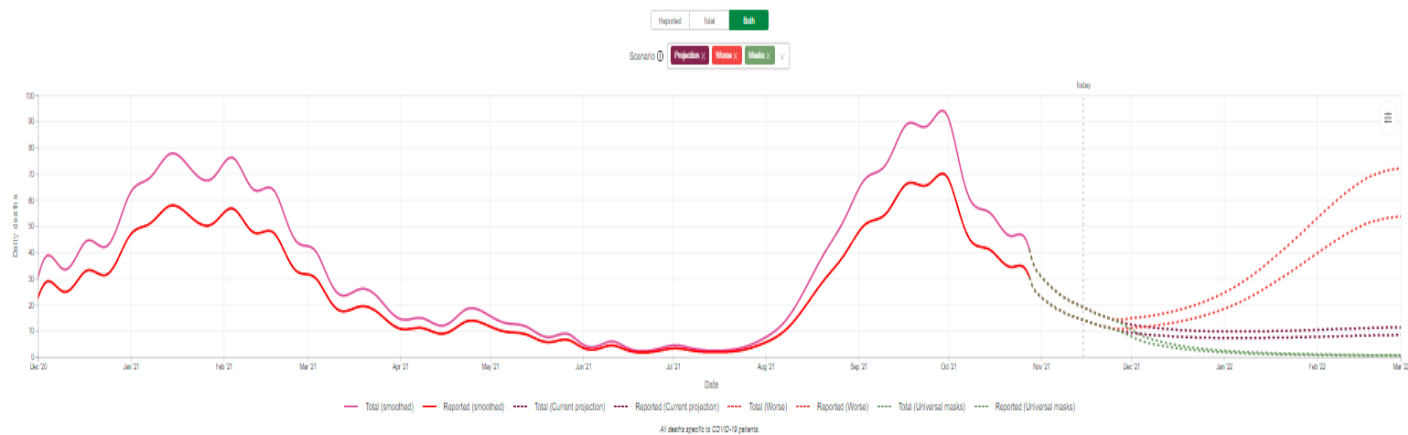
**Reported deaths** are the number of deaths officially reported as due to COVID-19. **Total deaths** are the estimated number of deaths attributable to COVID-19, including unreported deaths.



## Daily deaths

Trend Compare Map

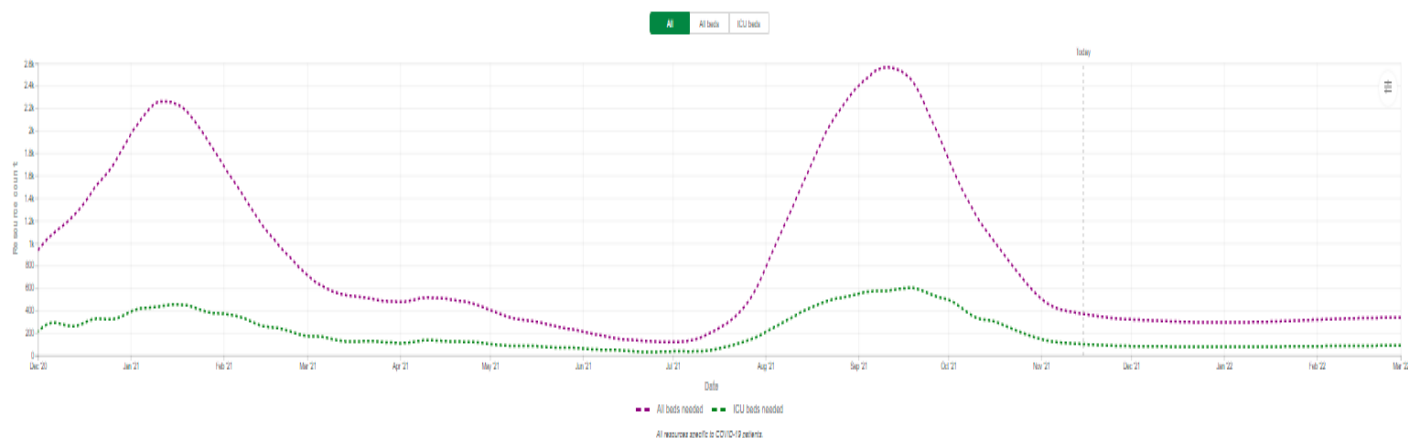
**Daily deaths** is the best indicator of the progression of the pandemic, although there is generally a 17-21 day lag between infection and deaths.



## Hospital resource use

Trend Compare Map

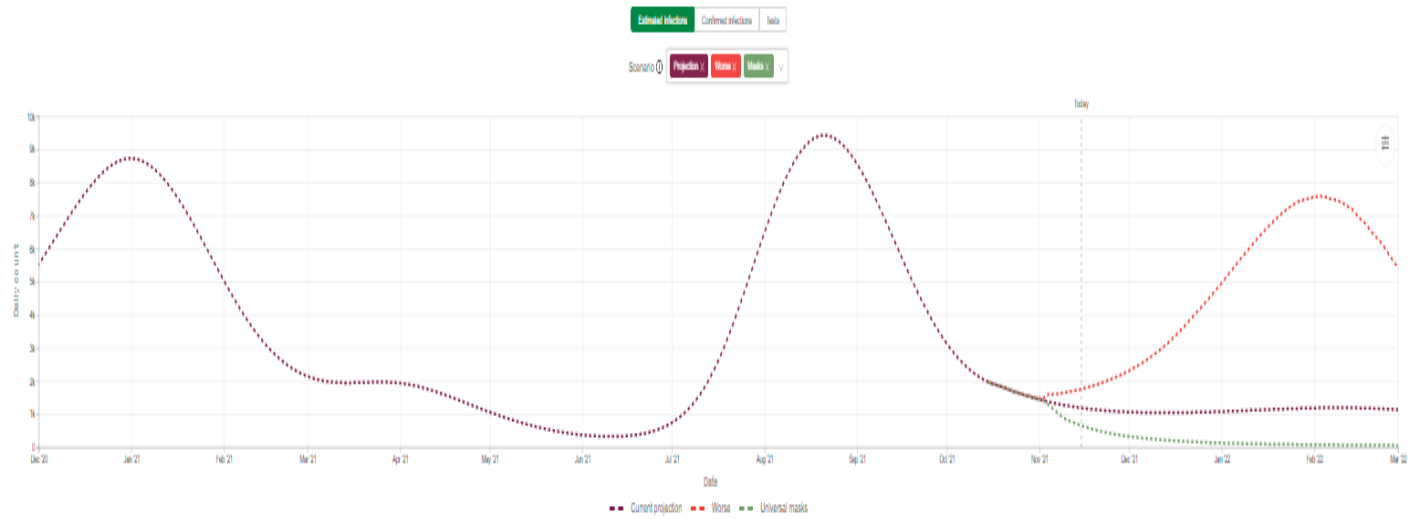
Hospital resource use indicates how equipped a location is to treat COVID-19 patients for the **Current projection** scenario. Select **All beds** or **ICU beds** for descriptions of each measure.



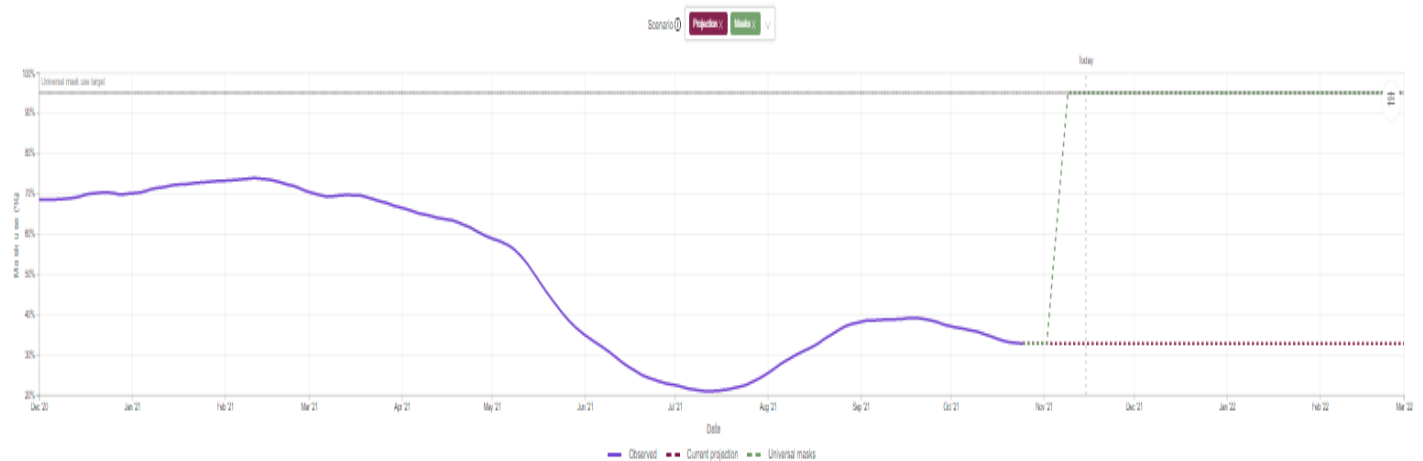


Daily infections and testing [e](#)
[Trend](#) [Compare](#) [Map](#)

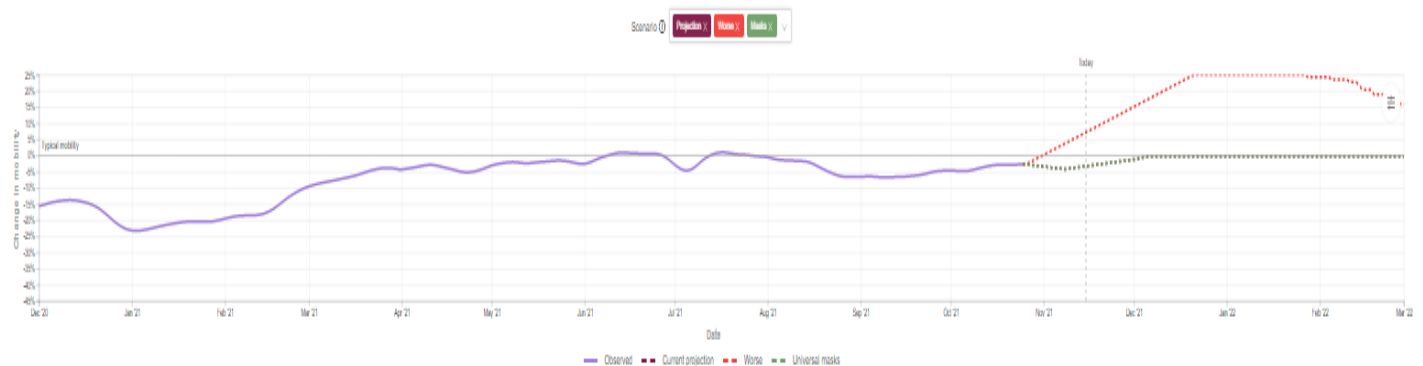
Estimated infections are the number of people we estimate are infected with COVID-19 each day, including those not tested.

Mask use [e](#)
[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.

Social distancing [e](#)
[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.





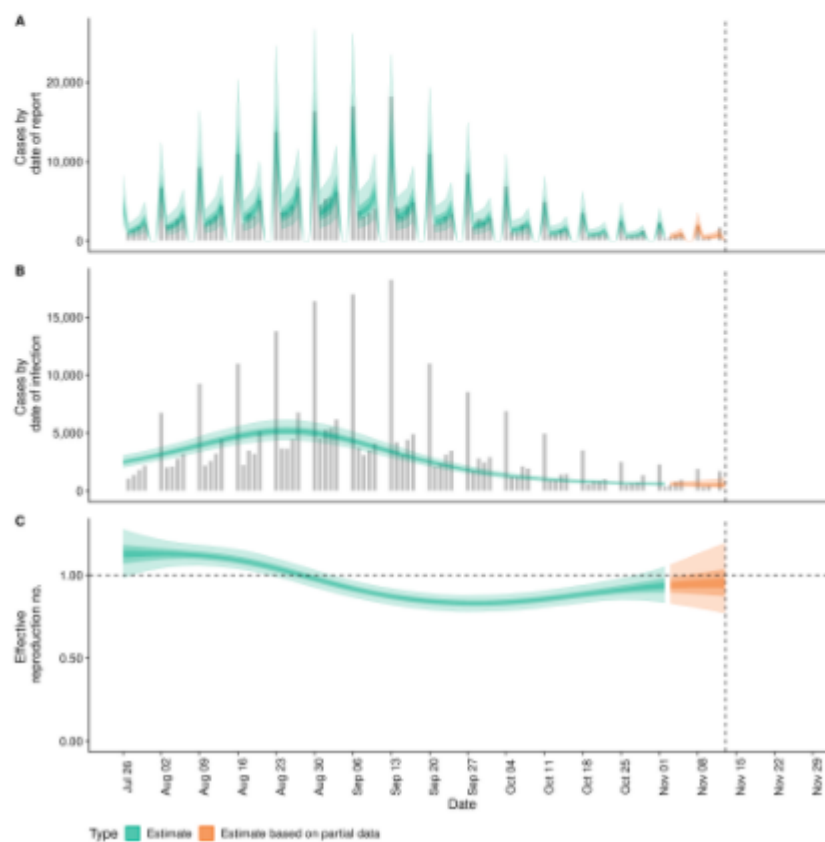
## SC Reproduction Number Estimate

### Summary (estimates as of the 2021-11-13)

Table 1: Latest estimates (as of the 2021-11-13) 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	531 (270 – 1121)
Expected change in daily cases	Likely decreasing
Effective reproduction no.	0.95 (0.77 – 1.2)
Rate of growth	-0.013 (-0.065 – 0.051)
Doubling/halving time (days)	-53 (14 – -11)

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



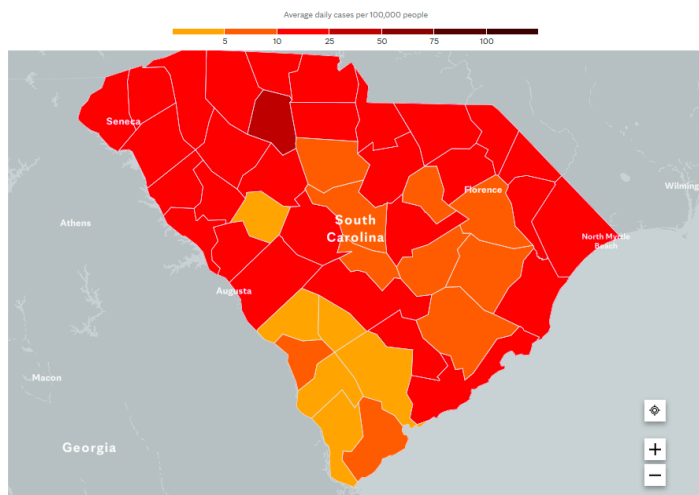




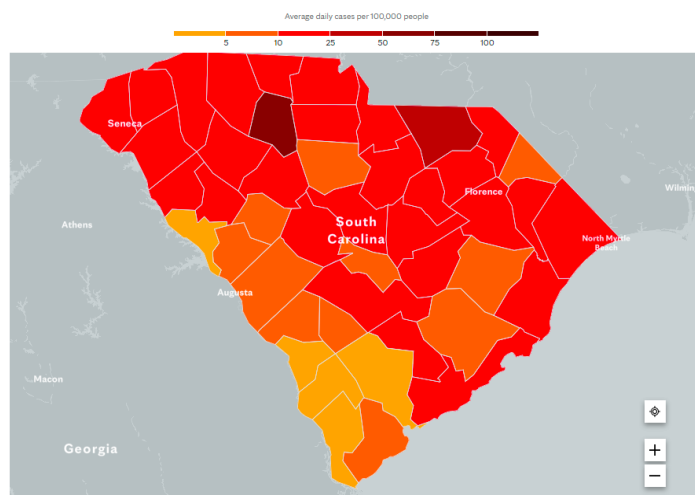
## Mayo Clinic Covid Tracker

### Rate of New Cases

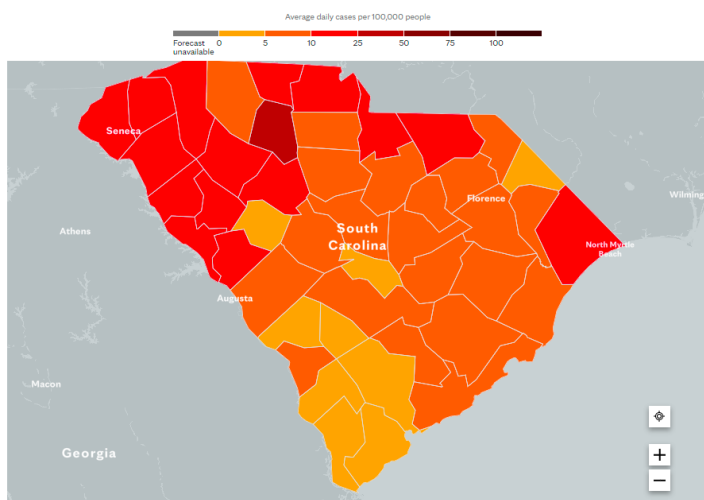
Current



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/>