

# **Weekly Covid-19 Data Digest**



**August 31, 2021**

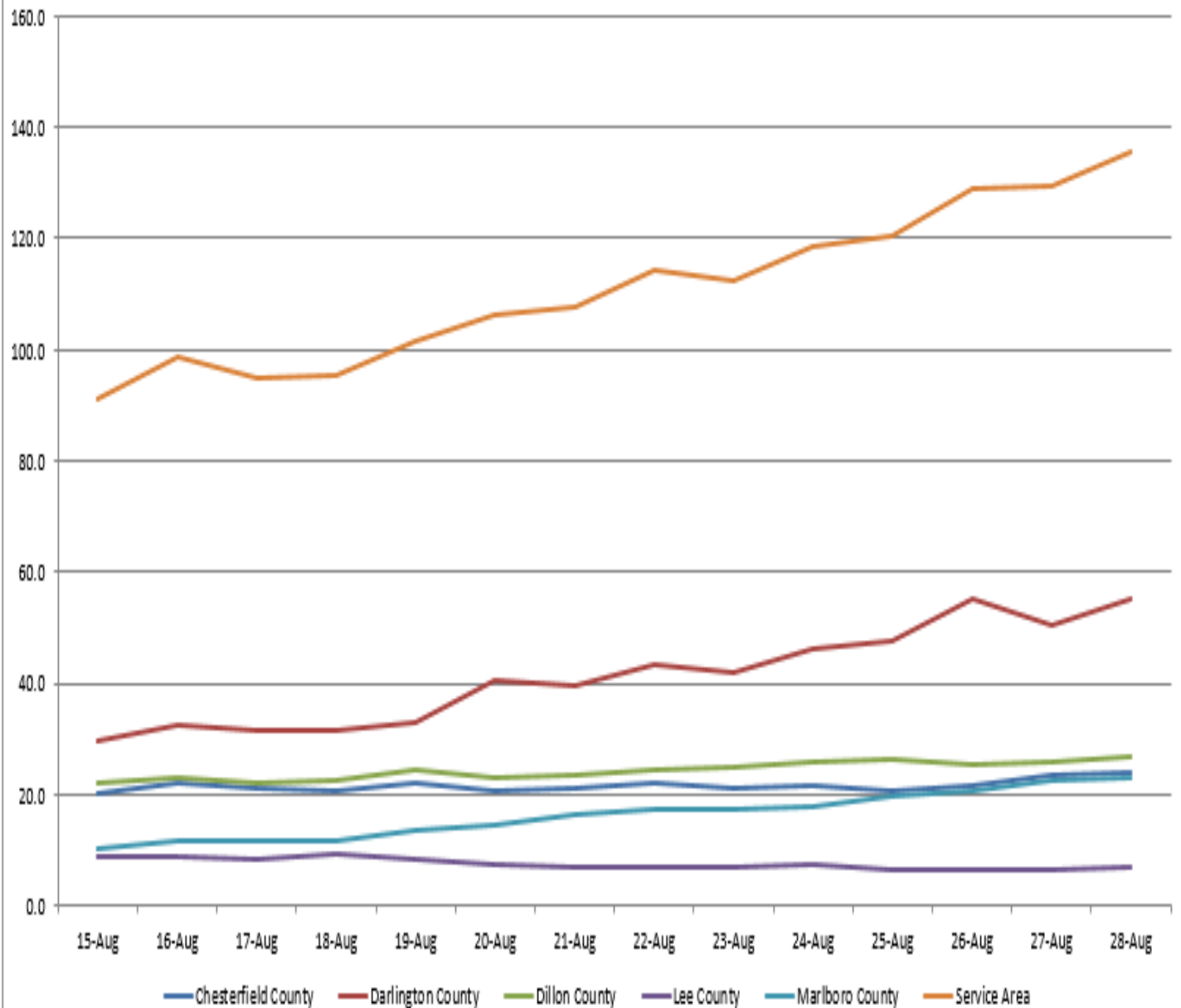
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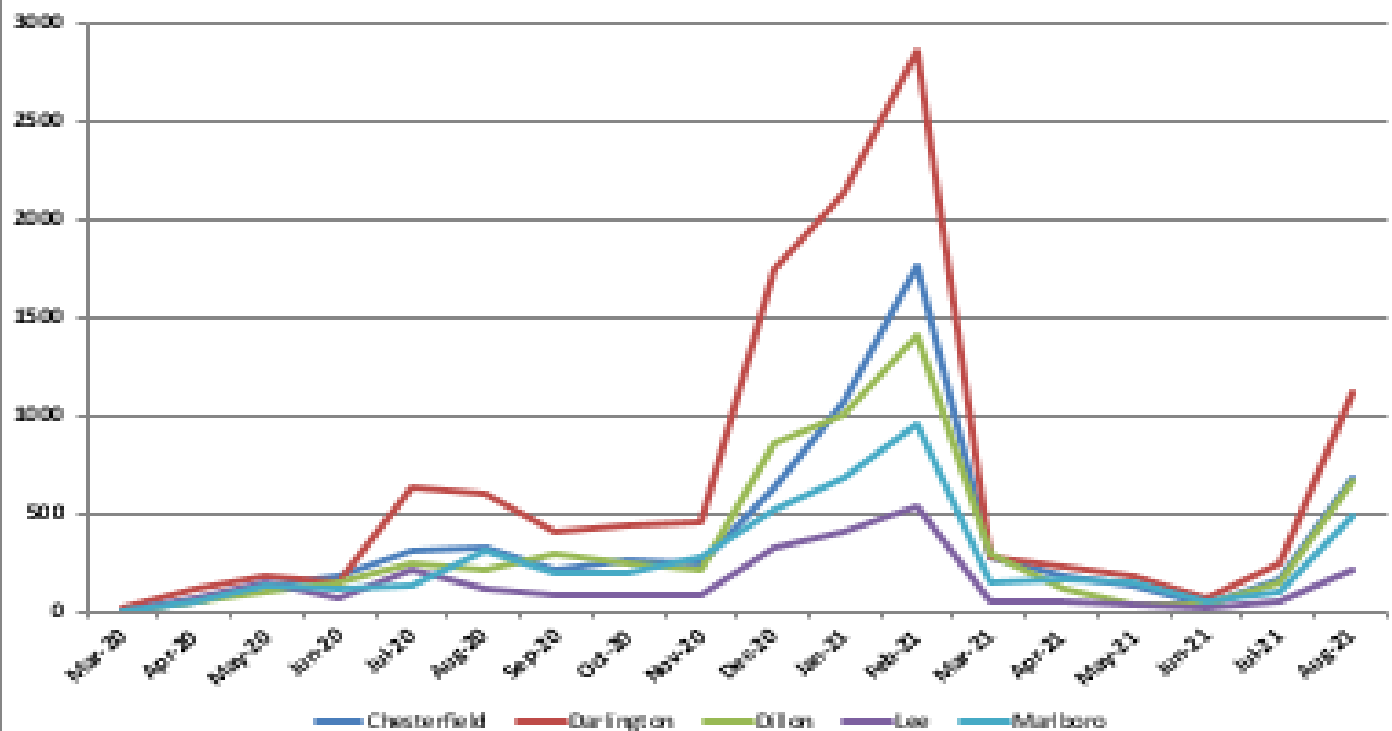
Data included in this report compiled from publicly available sources. For more information or questions, please contact John Douglas, Chief of Business Development, at [john.douglas@caresouth-carolina.com](mailto:john.douglas@caresouth-carolina.com) or 843-616-1471.

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

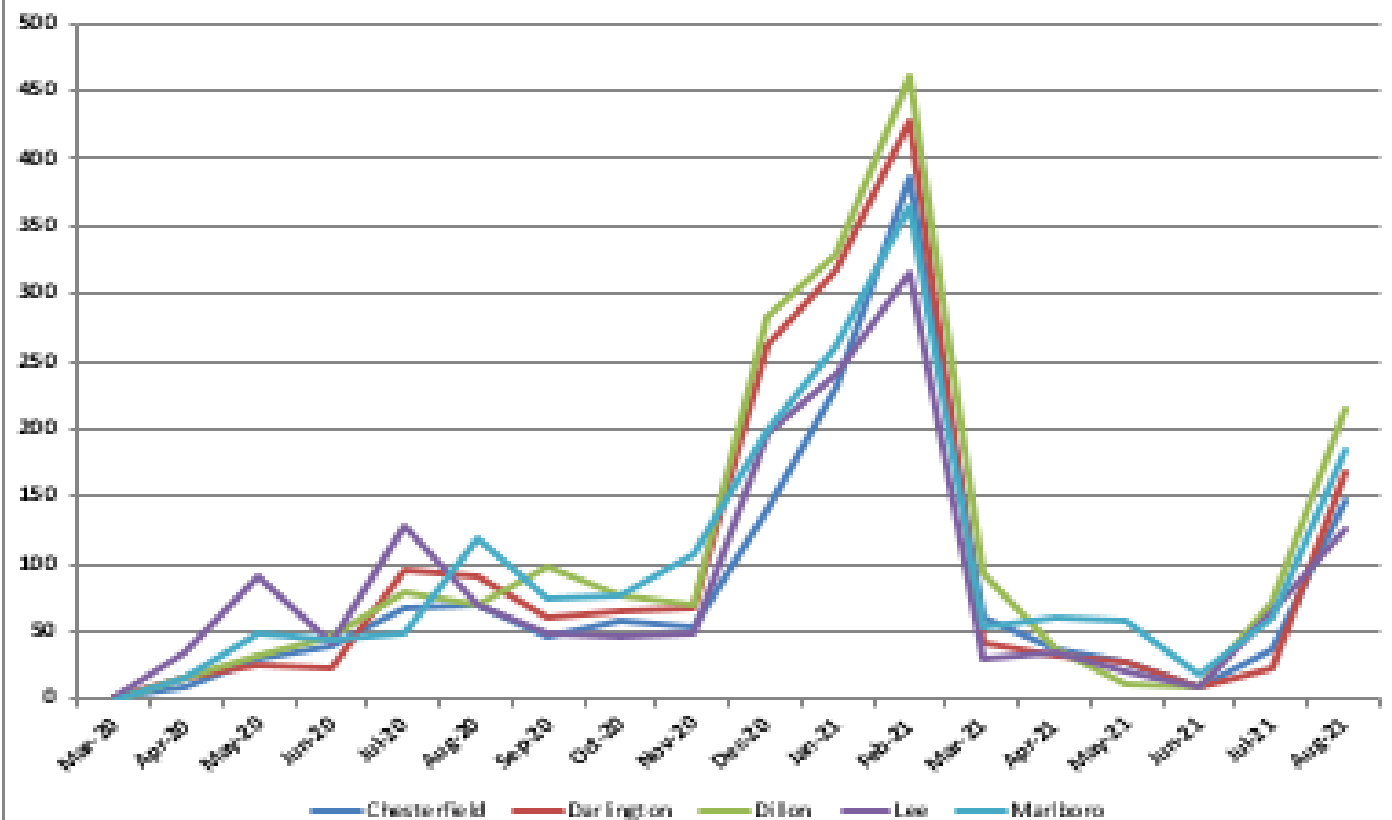
	15-Aug	16-Aug	17-Aug	18-Aug	19-Aug	20-Aug	21-Aug	22-Aug	23-Aug	24-Aug	25-Aug	26-Aug	27-Aug	28-Aug
Chesterfield County	16	23	13	22	31	22	22	22	15	16	15	39	37	24
Darlington County	16	33	25	34	39	96	33	45	22	53	45	91	64	66
Dillon County	14	21	18	24	33	25	31	19	25	23	28	28	28	35
Lee County	7	3	1	14	7	9	8	6	4	5	6	7	10	11
Marlboro County	2	16	15	12	26	24	19	9	15	21	24	32	39	20
Service Area	55	96	72	106	136	176	113	101	81	118	118	197	178	156

**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 August 28, 2021)

Geographic Unit	Population	Cases	Weekly	Previous	Cases Per 100 Pop.	Rate Exceeds:		
			New Cases	Week New		State*	Nation	World
Anson County, NC	25,289	3,057	111	99	12.09	Yes	Yes	Yes
Chesterfield County	45,650	5,743	184	149	12.58	No	Yes	Yes
Columbus County, NC	56,220	8,585	461	427	15.27	Yes	Yes	Yes
Darlington County	66,618	9,879	390	276	14.83	Yes	Yes	Yes
Dillon County	30,479	5,178	195	166	16.99	Yes	Yes	Yes
Florence County	138,293	22,041	1,249	1,147	15.94	Yes	Yes	Yes
Horry County	354,081	50,740	2,484	1,927	14.33	Yes	Yes	Yes
Kershaw County	66,551	9,772	448	451	14.68	Yes	Yes	Yes
Lancaster County	98,012	12,909	591	425	13.17	No	Yes	Yes
Lee County	16,828	2,190	48	49	13.01	No	Yes	Yes
Marion County	30,657	4,337	173	152	14.15	Yes	Yes	Yes
Marlboro County	26,118	4,056	164	114	15.53	Yes	Yes	Yes
Richmond County, NC	44,993	5,930	216	175	13.18	Yes	Yes	Yes
Robeson County, NC	130,529	21,468	1,016	910	16.45	Yes	Yes	Yes
Scotland County, NC	35,690	4,690	159	150	13.14	Yes	Yes	Yes
Sumter County	106,721	13,452	515	544	12.60	No	Yes	Yes
Union County, NC	242,657	29,572	1,115	835	12.19	Yes	Yes	Yes
South Carolina	5,148,714	730,685	35,196	28,137	14.19	N/A	Yes	Yes
North Carolina	10,630,691	1,208,303	46,485	39,406	11.37	N/A	No	Yes
United States	330,300,890	38,709,295	1,125,750	1,027,029	11.72	N/A	N/A	Yes
World	7,681,651,842	217,515,443	4,605,605	4,597,552	2.83	N/A	N/A	N/A

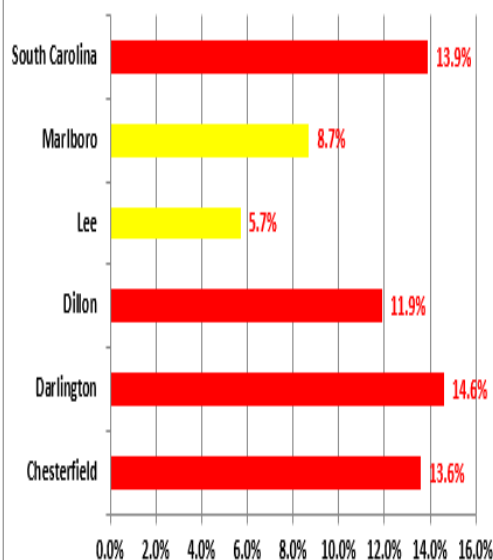
\* Compared to state in which county is located

\*\*\* Weekly Change – Red indicates more new cases than previous weekly period, green indicates same or less (change includes those reclassified to a new location)

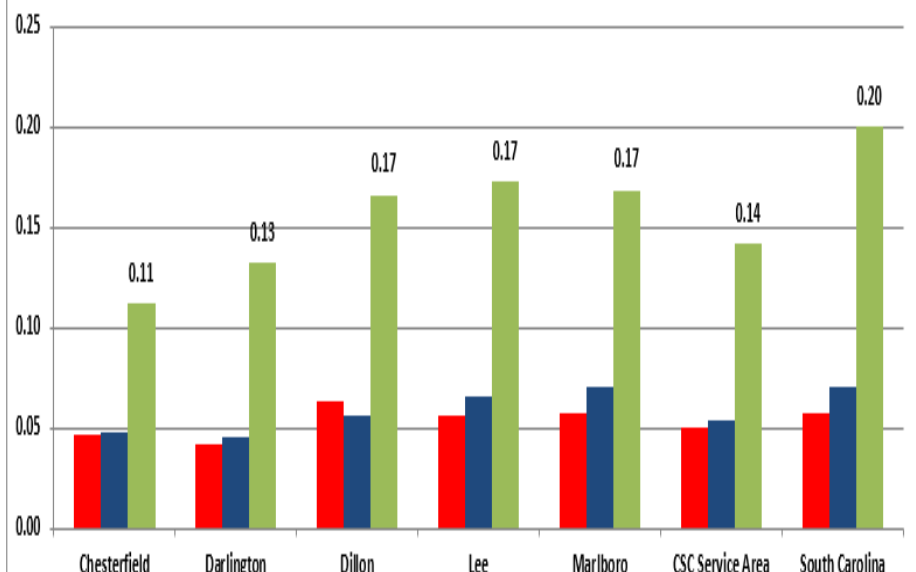
\*\*\* CAUTION – Reporting reliability varies widely from country to country – comparison based on total world population with uncertain validity of case reporting.

\*\*\* Weekly changes may not match from previous week report due to changes/corrections made by reporting agencies.

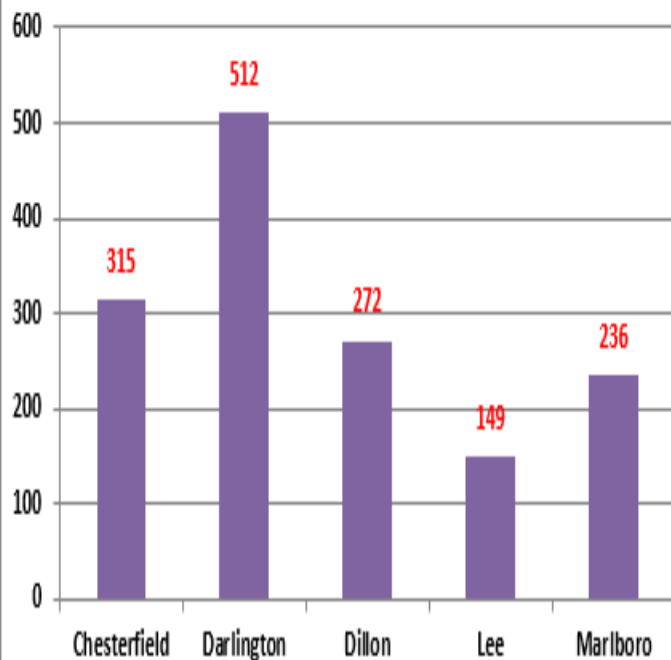
#### 7 Day Average Positivity Rate



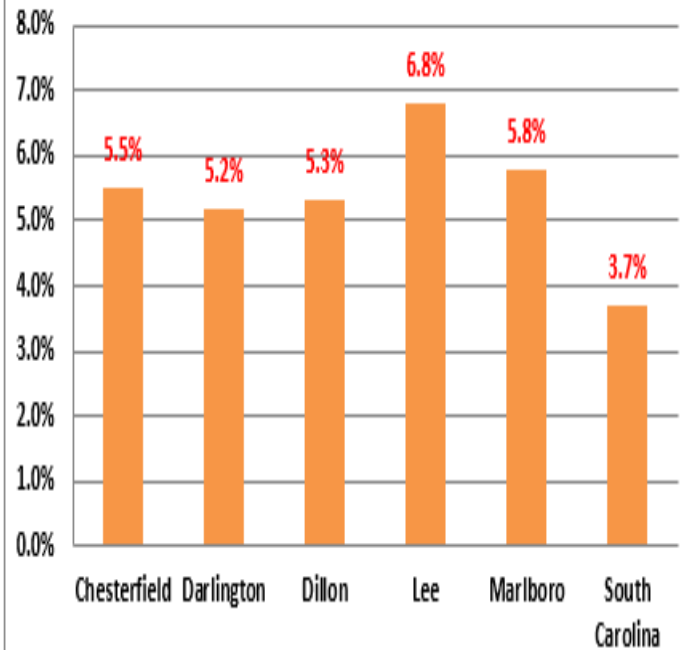
#### June/July/August Tests Per Capita



### Total Hospitalizations



### Rate of Hospitalization



County	Covid Patients	ICU Covid Pts.	Covid Pts. Vent.	Percent Occupied
Chesterfield	7	3	3	58.3%
Clarendon	12	3	3	65.3%
Darlington	30	6	3	64.0%
Dillon	16	6	6	81.1%
Florence	125	39	23	91.7%
Georgetown	46	12	8	95.2%
Horry	211	51	29	94.8%
Marion	9	3	2	94.1%
Sumter	36	4	3	61.4%
Williamsburg	5	3	0	100.0%
<b>Total</b>	<b>497</b>	<b>130</b>	<b>80</b>	<b>87.3%</b>

Note: Data as reported by DHEC as of 8/26/21

Long Term Care Facility Cases Within Past 30 Days			
County	Facility	Resident	Staff
Chesterfield	Palmetto Ridge Assisted Living	1	1
Darlington	Bethesda Baptist Health Care Ctr	0	2
Darlington	Thad Saleeby Developmental Ctr	0	1
Dillon	Carlyle Senior Care of Fork	0	1
Marlboro	Dundee Manor	0	1

\* as reported by DHEC as of 8/25/21

Schools With Cases Within Past 30 Days			
County	School	Student	Faculty
Chesterfield	Central High	<5	0
Chesterfield	Edwards Elementary	<5	<5
Chesterfield	McBee Elementary	<5	0
Chesterfield	Petersburg Primary	<5	0
Darlington	Bay Road Elementary	<5	0
Darlington	Darlington High	<5	0
Darlington	Darlington Middle	<5	0
Darlington	Hartsville High	<5	<5
Darlington	Hartsville Middle	<5	0
Darlington	Lamar High	<5	0
Darlington	Lamar-Spaulling Elementary	0	<5
Darlington	North Hartsville Elementary	<5	0
Darlington	Pate Elementary	<5	0
Darlington	Southside Early Childhood Ctr	<5	0
Darlington	St. Johns Elementary	<5	0
Dillon	Dillon Christian	<5	0
Dillon	Dillon High	<5	0
Dillon	Dillon Middle	<5	0
Dillon	East Elementary	<5	0
Dillon	Gordon Elementary	<5	0
Dillon	Lake View High	<5	0
Dillon	Latta Elementary	<5	0
Dillon	Latta High	<5	<5
Dillon	South Elementary	0	<5
Marlboro	Bennettsville Intermediate	<5	0
Marlboro	Bennettsville Primary	<5	0
Marlboro	Marlboro County High	<5	0
Marlboro	McColl Elementary/Middle	<5	0
Marlboro	Wallace Elementary/Middle	<5	0

\* as reported by DHEC as of 8/25/21

**DHEC Reported Vaccine Recipients by Zip Code -- Age 12 & Older (as of 8/28/21 at 11:59PM)**

Chesterfield County			
Zip	Town	Recipients	% of Pop
29520	Cheraw	5651	46.5%
29709	Chesterfield	2498	44.3%
29718	Jefferson	1110	30.4%
29101	McBee	944	37.6%
29727	Mt. Croghan	467	30.0%
29728	Pageland	2418	30.1%
29584	Patrick	854	43.0%
29741	Ruby	657	29.8%
Unknown or OOC Zip Code		806	N/A
<b>County Total</b>		<b>15405</b>	<b>38.9%</b>

Darlington County			
Zip	Town	Recipients	% of Pop
29532	Darlington	8218	45.9%
29540	Darlington	2447	61.1%
29550	Hartsville	15958	57.0%
29069	Lamar	1993	50.4%
29593	Society Hill	644	44.9%
Unknown or OOC Zip Code		2124	N/A
<b>County Total</b>		<b>31384</b>	<b>54.6%</b>

Dillon County			
Zip	Town	Recipients	% of Pop
29536	Dillon	6061	34.0%
29543	Fork	319	55.7%
29547	Hamer	942	37.5%
29563	Lake View	1096	58.0%
29565	Latta	2548	43.0%
29567	Little Rock	290	81.5%
Unknown or OOC Zip Code		500	N/A
<b>County Total</b>		<b>11756</b>	<b>46.2%</b>

Lee County			
Zip	Town	Recipients	% of Pop
29010	Bishopville	4835	44.8%
29080	Lynchburg	701	27.6%
Unknown or OOC Zip Code		1419	N/A
<b>County Total</b>		<b>6955</b>	<b>45.7%</b>

% less than SC average

% equal to or greater than SC average

Marlboro County			
Zip	Town	Recipients	% of Pop
29512	Bennettsville	5898	38.1%
29516	Blenheim	292	35.0%
29525	Clio	755	42.9%
29570	McColl	1028	32.7%
29596	Wallace	817	43.9%
Unknown or OOC Zip Code		96	N/A
<b>County Total</b>		<b>8886</b>	<b>38.3%</b>

Zip Codes with Highest % of Recipients			
Rank	Town	Zip	% of Pop
1	Little Rock	29567	81.5%
2	Darlington	29540	61.1%
3	Lake View	29563	58.0%
4	Hartsville	29550	57.0%
5	Fork	29543	55.7%
6	Lamar	29069	50.4%
7	Cheraw	29520	46.5%
8	Darlington	29532	45.9%
9	Society Hill	29593	44.9%
10	Bishopville	29010	44.8%

Zip Codes with Lowest % of Recipients			
Rank	Town	Zip	% of Pop
1	Lynchburg	29080	27.6%
2	Ruby	29741	29.8%
3	Mt. Croghan	29727	30.0%
4	Pageland	29728	30.1%
5	Jefferson	29718	30.4%
6	McColl	29570	32.7%
7	Dillon	29536	34.0%
8	Blenheim	29516	35.0%
9	Hamer	29547	37.5%
10	McBee	29101	37.6%

Counties Ranked by Recipients % of Pop.			
Rank	County	Recipients	% of Pop
1	Darlington	31384	54.6%
2	Dillon	11756	46.2%
3	Lee	6955	45.7%
4	Chesterfield	15405	38.9%
5	Marlboro	8886	38.3%
<b>CSC Service Area</b>		<b>74386</b>	<b>49.5%</b>

Percentage of Residents Vaccinated by Race, Sex and Ethnicity*						
County	Black	White	Asian/AIAN	Hispanic	Female	Male
<b>Chesterfield</b>	31.8%	34.7%	38.7%	30.4%	42.3%	35.2%
<b>Darlington</b>	47.3%	49.8%	63.5%	55.5%	57.9%	50.9%
<b>Dillon</b>	37.6%	47.7%	25.9%	22.9%	49.8%	42.2%
<b>Lee</b>	38.5%	41.7%	52.8%	30.2%	53.1%	38.4%
<b>Marlboro</b>	33.8%	36.0%	58.3%	15.3%	45.1%	32.0%
<b>CSC Service Area</b>	39.3%	43.0%	43.7%	32.9%	50.6%	41.5%

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.

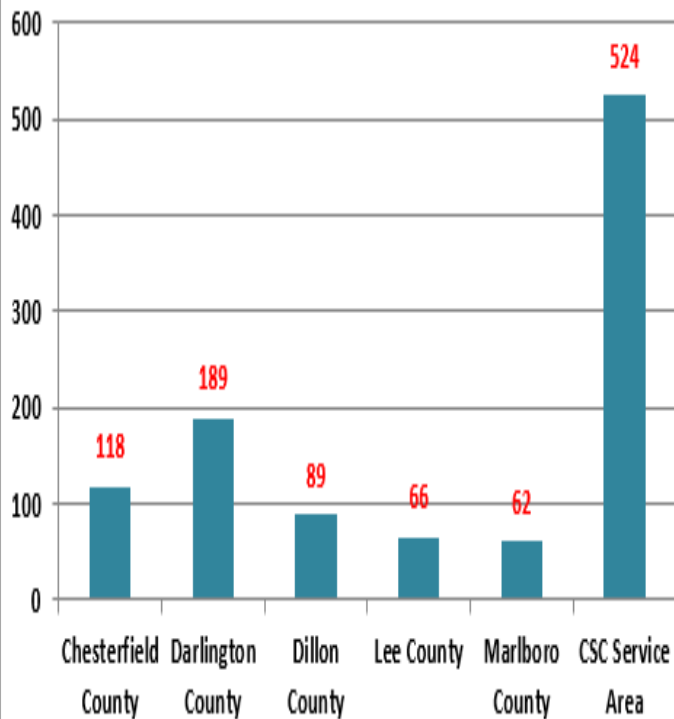


# Estimated Percentage of Immunity Statewide

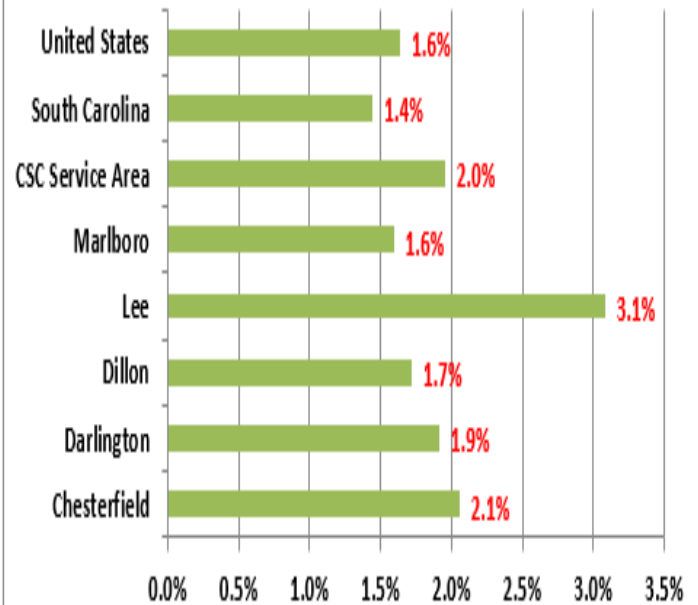
County	Pct Total Population with vaccine immunity	Pct Total Pop with natural immunity (minus vaccine immunity)		Lower Range	Pct Total Population with any Immunity	Upper Range
Abbeville	37%	19%		51%	56%	60%
Aiken	36%	21%		51%	57%	61%
Allendale	40%	20%		55%	61%	66%
Anderson	35%	20%		51%	56%	60%
Bamberg	40%	16%		51%	55%	59%
Barnwell	38%	20%		53%	58%	63%
Beaufort	46%	19%		59%	65%	70%
Berkeley	38%	19%		52%	57%	62%
Calhoun	41%	11%		48%	52%	56%
Charleston	52%	21%		67%	73%	78%
Cherokee	27%	19%		42%	47%	51%
Chester	35%	23%		52%	58%	63%
Chesterfield	29%	21%		45%	49%	54%
Clarendon	39%	20%		54%	60%	65%
Colleton	39%	19%		53%	58%	63%
Darlington	40%	17%		53%	58%	62%
Dillon	33%	21%		49%	54%	58%
Dorchester	40%	29%		63%	69%	75%
Edgefield	36%	20%		50%	55%	60%
Fairfield	43%	18%		56%	61%	66%
Florence	41%	19%		54%	59%	64%
Georgetown	51%	16%		61%	66%	71%
Greenville	42%	23%		59%	65%	70%
Greenwood	39%	18%		52%	57%	62%
Hampton	41%	20%		56%	61%	66%
Horry	46%	24%		63%	69%	75%
Jasper	34%	18%		47%	52%	56%
Kershaw	39%	25%		58%	64%	69%
Lancaster	33%	20%		48%	53%	58%
Laurens	33%	18%		47%	51%	55%
Lee	35%	14%		45%	49%	53%
Lexington	43%	25%		61%	67%	73%
Marion	40%	19%		53%	58%	63%
Marlboro	29%	21%		45%	50%	54%
McCormick	49%	19%		63%	68%	73%
Newberry	40%	23%		58%	64%	69%
Oconee	37%	21%		53%	58%	63%
Orangeburg	41%	19%		55%	60%	65%
Pickens	33%	24%		52%	57%	63%
Richland	44%	21%		59%	65%	70%
Saluda	36%	15%		46%	51%	55%
Spartanburg	34%	23%		53%	58%	63%
Sumter	33%	20%		48%	53%	58%
Union	33%	21%		49%	54%	58%
Williamsburg	42%	19%		56%	62%	66%
York	36%	22%		52%	58%	63%
Whole state	40%	22%		56%	62%	67%



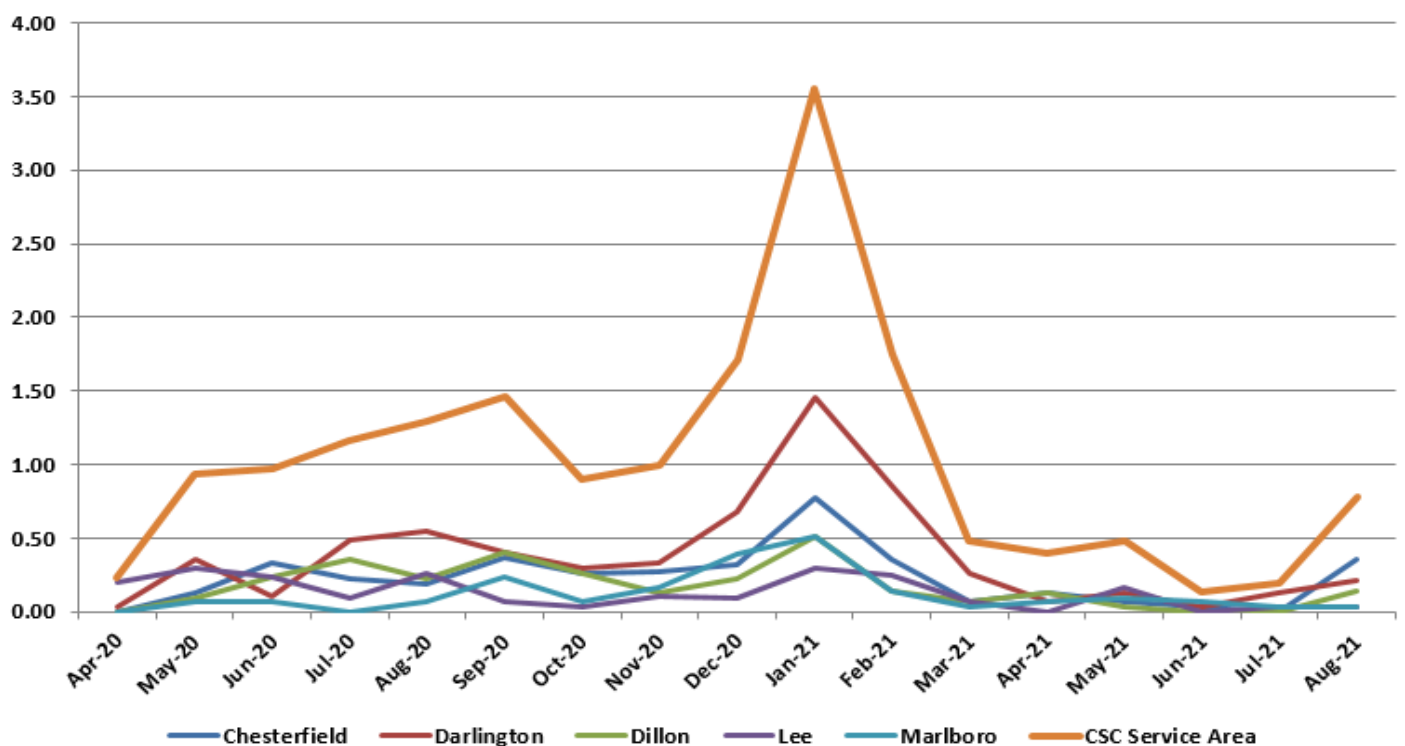
Total Covid Deaths



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	76
Marlboro County	136
Lee County	197
Chesterfield County	252
Darlington County	304
* out of 3142 counties or equivalents	

Harvard Global Health Institute Risk Levels			
County	Risk Level	SC Rank*	US Rank**
Dillon County	Red	19	558
Marlboro County	Red	25	789
Darlington County	Red	31	894
Chesterfield County	Red	43	1562
Lee County	Red	46	1926
* out of 46 counties ** out of 3142 counties or equivalents			

Vaccine Recipient Rate SC Rank	
County	Rank*
Darlington County	19
Dillon County	39
Lee County	40
Chesterfield County	44
Marlboro County	45
* out of 46 counties (age 12 & older)	

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

Cumulative Rate State Rank	
County	Rank*
Dillon County	2
Marlboro County	19
Lee County	27
Darlington County	28
Chesterfield County	45
* out of 46 counties	

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

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

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

# CDC Information:



STATE PROFILE REPORT  
08.20.2021

## SOUTH CAROLINA STATE SYNOPSIS

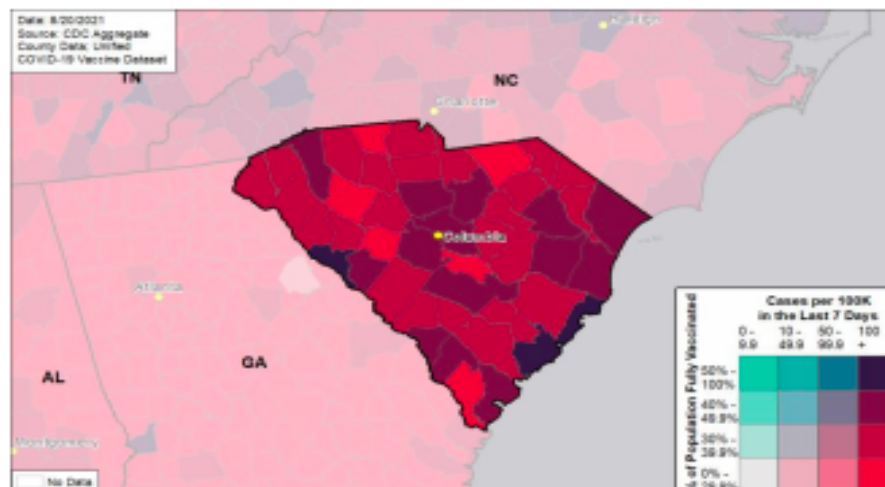
RATE OF NEW COVID-19 CASES PER 100,000  
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE  
NEW CONFIRMED COVID-19 HOSPITAL ADMISSIONS / 100 BEDS  
RATE OF NEW COVID-19 DEATHS PER 100,000  
COMMUNITY TRANSMISSION LEVEL  
PEOPLE RECEIVED AT LEAST 1 DOSE  
PEOPLE 18+ RECEIVED AT LEAST 1 DOSE  
PEOPLE FULLY VACCINATED  
PEOPLE 18+ FULLY VACCINATED

LAST WEEK	CHANGE FROM PREVIOUS WEEK
474	+19%
14.4%	+0.1%
16.4	+31%
2.3	+11%
<b>HIGH TRANSMISSION</b>	
2,570,543 people	49.9% of total pop.
2,440,711 people	60.5% of 18+ pop.
2,166,032 people	42.1% of total pop.
2,078,797 people	51.5% of 18+ pop.

### SARS-CoV-2 Variants of Concern

- The following proportions of variants of concern have been identified in [South Carolina](#): B.1.1.7 (Alpha, 4.4%), B.1.617.2, AY.1, AY.2, AY.3 (Delta, 93.4%), P.1 (Gamma, 0.4%)

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



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



COVID-19



COVID-19

# SOUTH CAROLINA

STATE PROFILE REPORT | 08.20.2021

	STATE, % CHANGE FROM PREVIOUS WEEK			
	STATE	WEEK	FEMA/HHS REGION	UNITED STATES
NEW COVID-19 CASES (RATE PER 100,000)	24,381 (474)	+19%	328,845 (491)	916,487 (276)
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE	14.4%	+0.1%*	17.2%	9.7%
TOTAL NAAT VOLUME (TESTS PER 100,000)	167,825** (3,260**)	+20%**	1,751,541** (2,618**)	8,278,775** (2,494**)
NEW COVID-19 DEATHS (RATE PER 100,000)	119 (2.3)	+11%	1,217 (1.8)	4,802 (1.4)
CONFIRMED AND SUSPECTED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	2,012 (19.9)	+23% (+22%)	40,722 (26.2)	120,258 (17.0)
CONFIRMED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	1,656 (16.4)	+31% (+31%)	33,276 (21.4)	81,975 (11.6)
NUMBER OF HOSPITALS WITH SUPPLY SHORTAGES (PERCENT)	14 (21%)	+0%	54 (6%)	301 (6%)
NUMBER OF HOSPITALS WITH STAFF SHORTAGES (PERCENT)	22 (32%)	+22%	200 (21%)	783 (15%)
PEOPLE 12+ INITIATING VACCINATION (PERCENT OF POPULATION)	62,596 (1.4%)	+11.7%	886,775 (1.5%)	3,339,250 (1.2%)
PEOPLE 12-17 INITIATING VACCINATION (PERCENT OF POPULATION)	11,168 (2.9%)	+20.0%	131,709 (2.6%)	613,630 (2.4%)
PEOPLE 18+ INITIATING VACCINATION (PERCENT OF POPULATION)	51,428 (1.3%)	+10.1%	755,066 (1.4%)	2,725,620 (1.1%)

\* 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 8/19/2021; previous week is from 8/6 to 8/12.**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 8/17/2021; previous week is from 8/4 to 8/10. Test volume through 8/13/2021; previous week is from 7/31 to 8/5.**Admissions:** Unified Hospitals Dataset in HHS Protect. Data are through 8/18, previous week is from 8/5 to 8/11.**Shortages:** Unified Hospitals Dataset in HHS Protect. Values presented show the latest reports from hospitals in the week ending 8/18/2021 for staffing and the week ending 8/18/2021 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 10:38 EDT on 08/20/2021. Data last updated 06:00 EDT on 08/20/2021. 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.

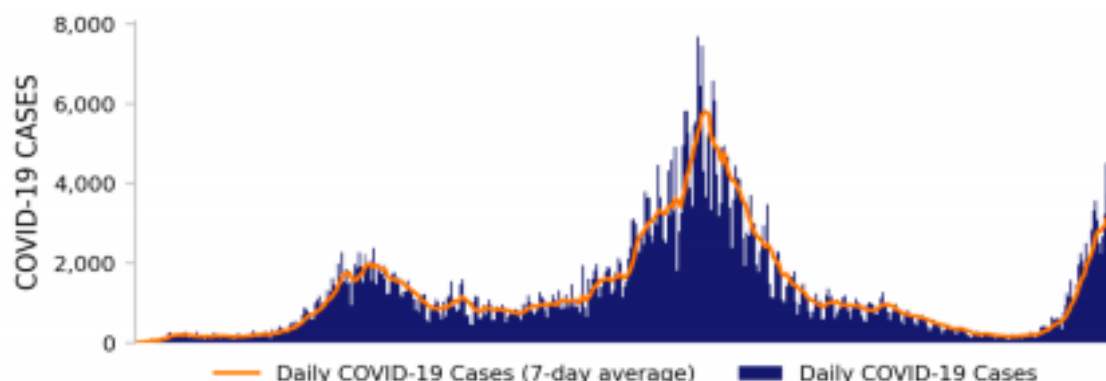


COVID-19

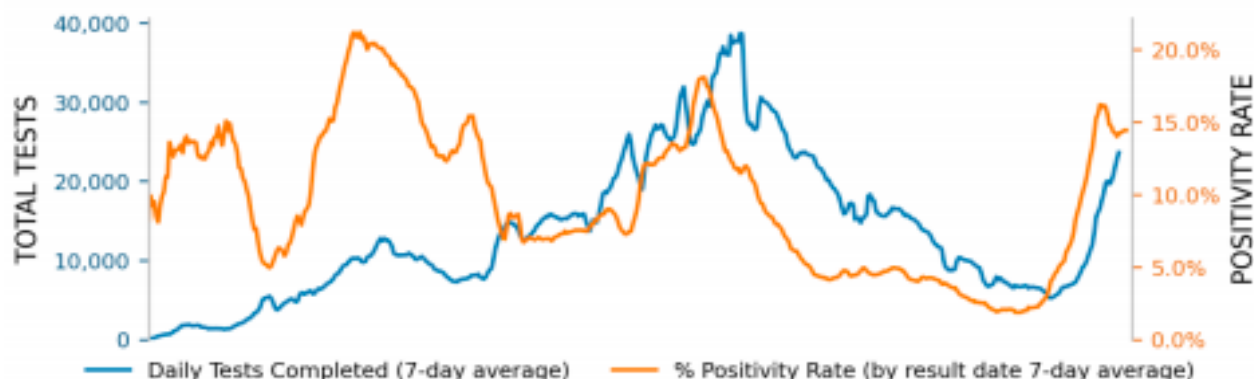
# SOUTH CAROLINA

STATE PROFILE REPORT | 08.20.2021

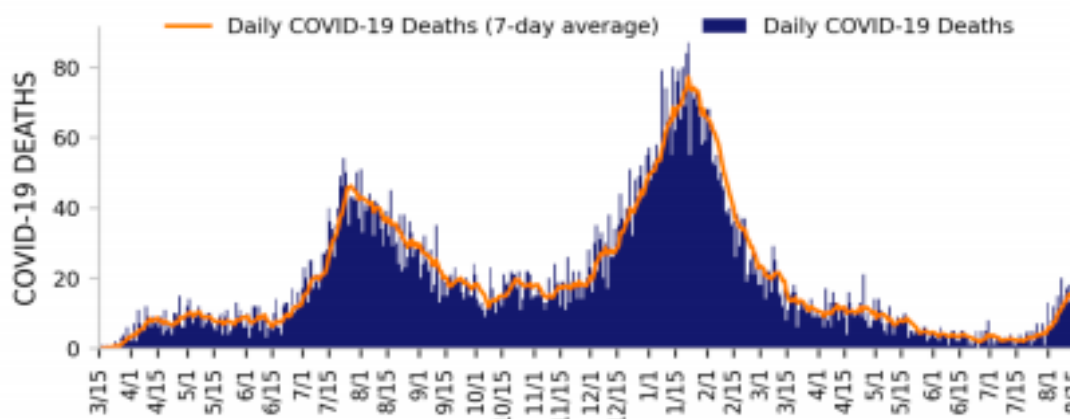
## NEW CASES



## 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 8/19/2021.

**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Test positivity through 8/17/2021. Test volume through 8/13/2021.

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





COVID-19

# SOUTH CAROLINA

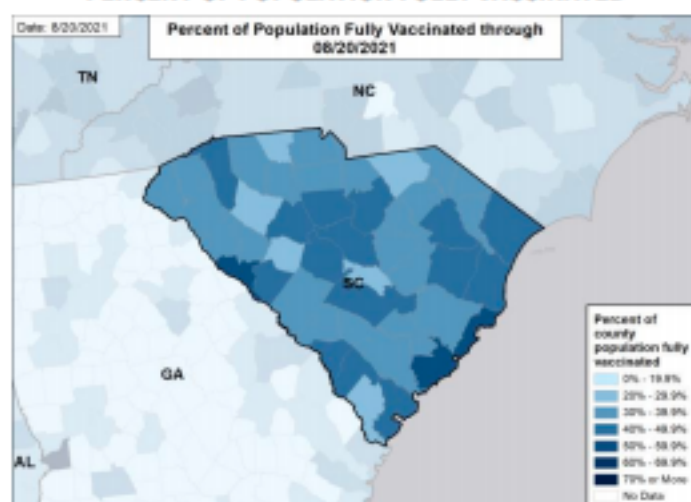
STATE PROFILE REPORT | 08.20.2021

## STATE VACCINATION SUMMARY

**DOSES DELIVERED** 6,026,235  
117,043 per 100k

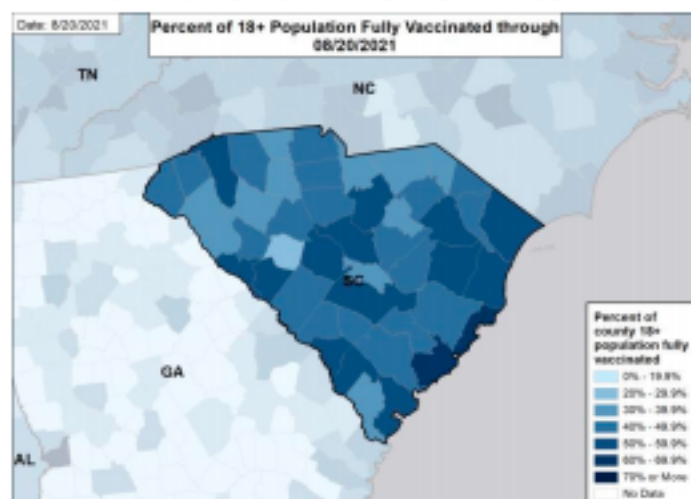
**DOSES ADMINISTERED** 4,644,852  
90,214 per 100k

### PERCENT OF POPULATION FULLY VACCINATED

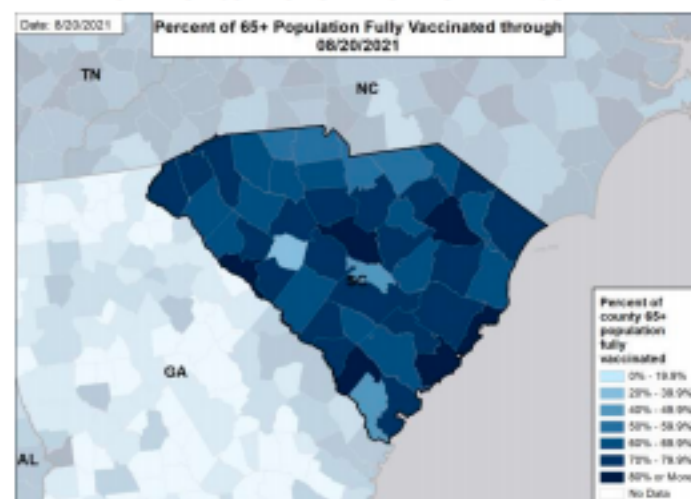


	RECEIVED AT LEAST ONE DOSE	FULLY VACCINATED
<b>ALL PEOPLE</b>	2,570,543 49.9% of total pop.	2,166,032 42.1% of total pop.
<b>PEOPLE 12-17</b>	124,912 32.7% of 12-17 pop.	84,384 22.1% of 12-17 pop.
<b>PEOPLE 18+</b>	2,440,711 60.5% of 18+ pop.	2,078,797 51.5% of 18+ pop.
<b>PEOPLE 65+</b>	819,121 87.4% of 65+ pop.	730,088 77.9% of 65+ pop.

### PERCENT OF 18+ POPULATION FULLY VACCINATED



### PERCENT OF 65+ POPULATION FULLY VACCINATED



### DATA SOURCES

County reporting completeness for South Carolina is 93.7%.

**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 10:38 EDT on 08/20/2021. Data last updated 06:00 EDT on 08/20/2021. 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.

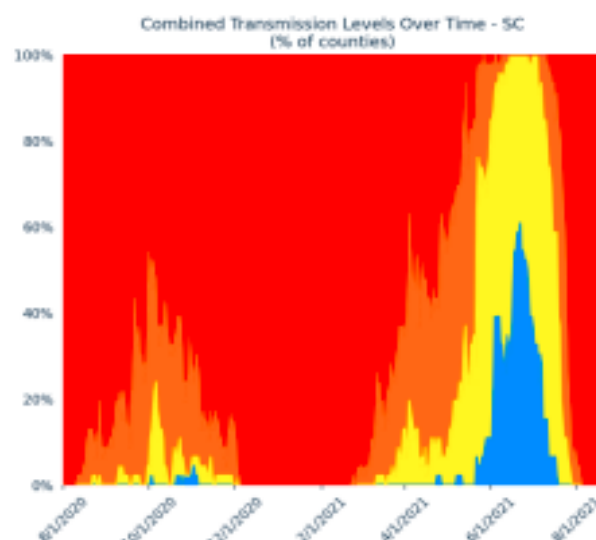
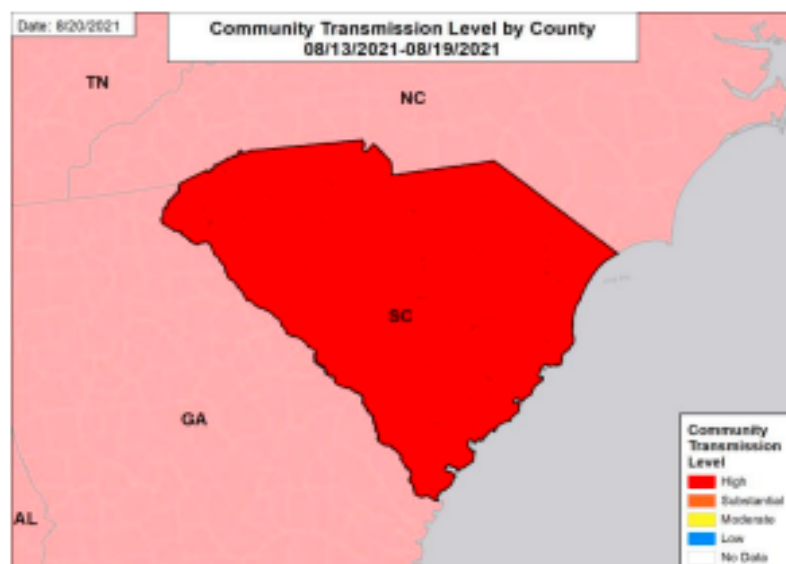


COVID-19

# SOUTH CAROLINA

STATE PROFILE REPORT | 08.20.2021

## 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)	0 (0)	0 (0)	46 (0)
# OF METRO AREAS (CHANGE)	0 (0)	0 (0)	0 (0)	18 (0)

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

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

#### DATA SOURCES

Maps and figures reflect 7-day average of data from 8/13-8/19 (cases), 8/11-8/17 (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 8/19/2021.

**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Data are through 8/17/2021.

**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.



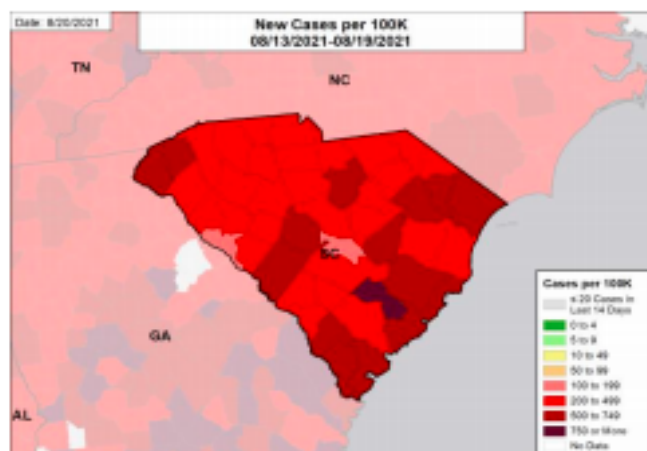
COVID-19

# SOUTH CAROLINA

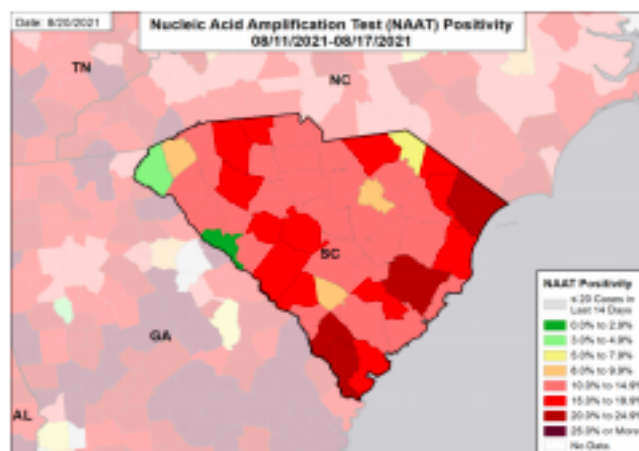
STATE PROFILE REPORT | 08.20.2021

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

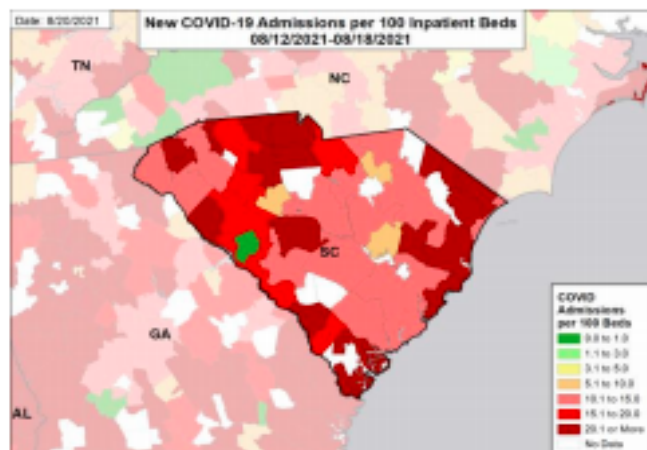
NEW CASES PER 100,000



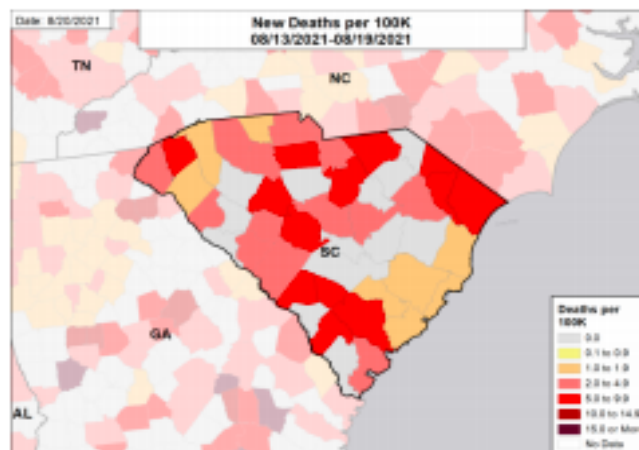
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY



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 8/19/2021.

**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 8/17/2021.

**Hospitalizations:** Unified Hospitals Dataset in HHS Protect. Totals include only confirmed COVID-19 admissions. Data are through 8/18/2021.

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

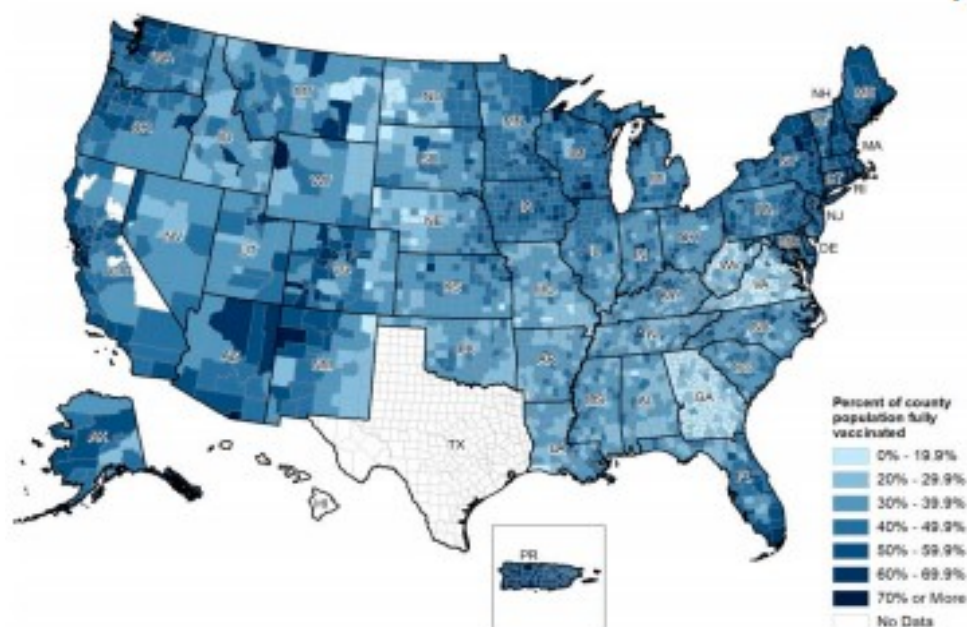




COVID-19

## National Picture: Vaccinations

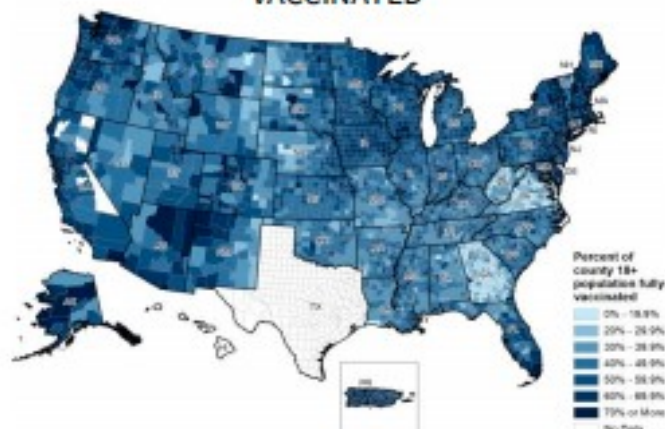
PERCENT OF POPULATION FULLY VACCINATED



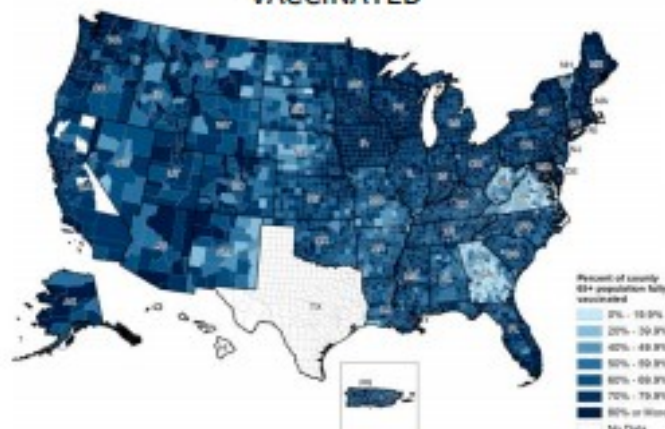
NATIONAL RANKING OF POPULATION FULLY VACCINATED

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

PERCENT OF 18+ POPULATION FULLY VACCINATED



PERCENT OF 65+ POPULATION FULLY VACCINATED



### DATA SOURCES

**Vaccinations:** [CDC COVID Data Tracker](#). Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 10:38 EDT on 08/20/2021. Data last updated 06:00 EDT on 08/20/2021. 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 following states have <80% completeness reporting vaccinations by county, which may result in underestimates of vaccination data for counties: VT (74%), WV (58%), GA (55%), VA (51%), TX (0%), 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.

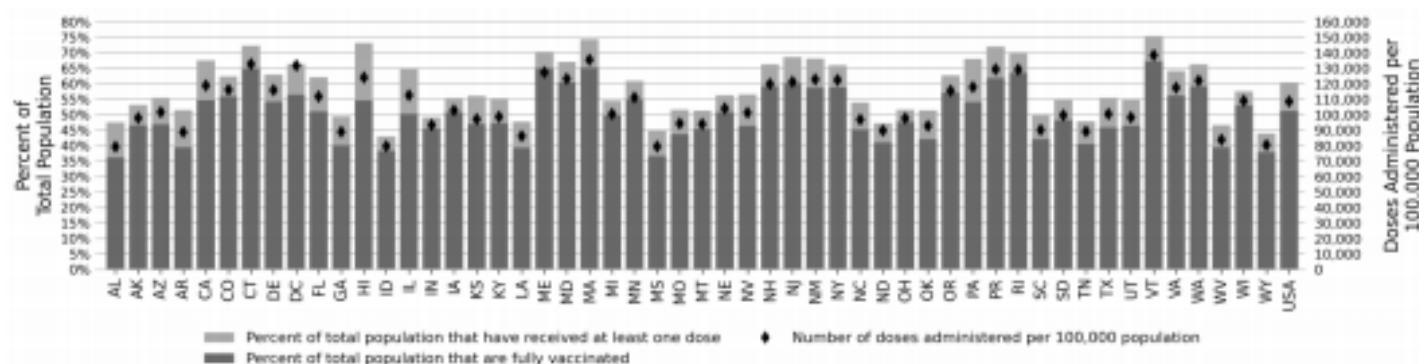
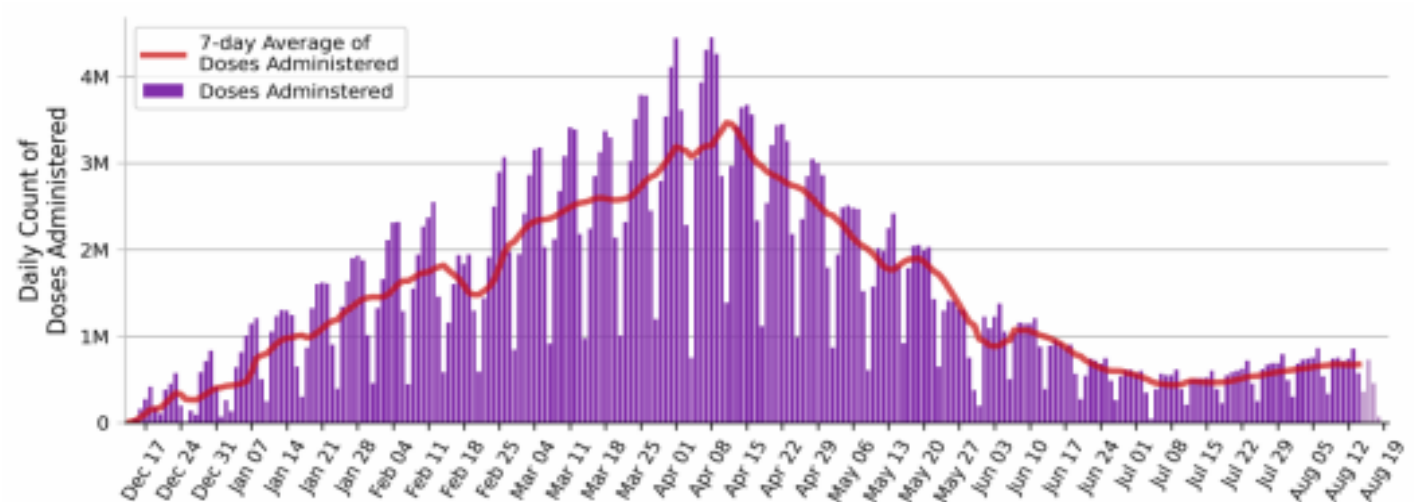


# National Picture: Vaccinations

## NATIONAL COVID-19 VACCINE SUMMARY AS OF 8/20

<b>DOSES DELIVERED</b>	426,106,115 128,347 per 100k	<b>DOSES ADMINISTERED</b>	360,634,287 108,626 per 100k
<b>PEOPLE RECEIVED AT LEAST ONE DOSE</b>	200,421,787 60.4% of total pop.	<b>PEOPLE FULLY VACCINATED</b>	169,998,983 51.2% of total pop.
<b>PEOPLE 18+ RECEIVED AT LEAST ONE DOSE</b>	187,766,406 72.7% of 18+ pop.	<b>PEOPLE 18+ FULLY VACCINATED</b>	160,544,478 62.2% of 18+ pop.
<b>PEOPLE 65+ RECEIVED AT LEAST ONE DOSE</b>	49,909,335 91.0% of 65+ pop.	<b>PEOPLE 65+ FULLY VACCINATED</b>	44,329,674 80.9% of 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 10:38 EDT on 08/20/2021. Data last updated 05:00 EDT on 08/20/2021. 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. 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.

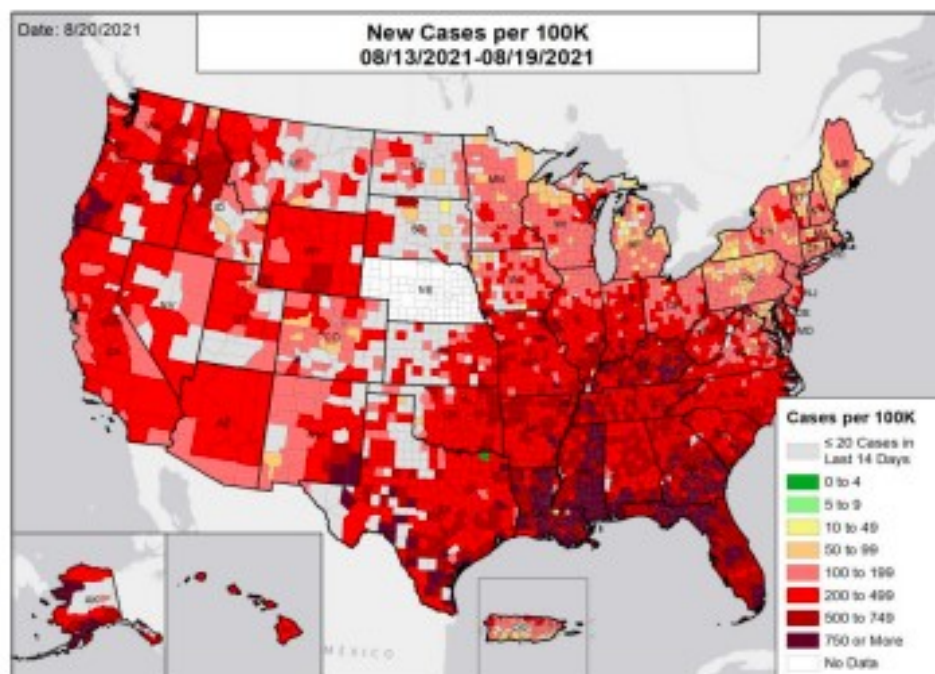




COVID-19

## National Picture: Cases

### NEW CASES PER 100,000

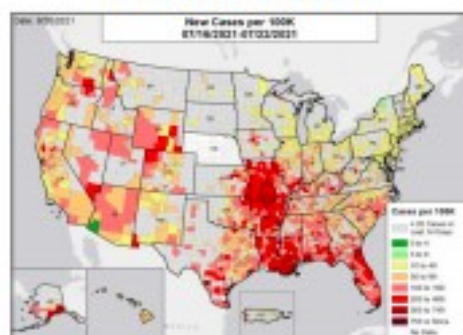


### NATIONAL RANKING OF NEW CASES PER 100,000

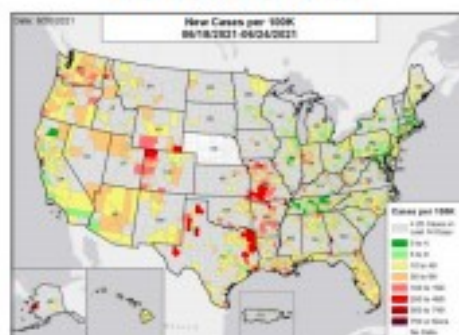
National Rank	State	National Rank	State
1	ME	27	UT
2	VT	28	KS
3	MD	29	NM
4	CT	30	NV
5	MI	31	WV
6	NH	32	WA
7	PA	33	IN
8	CO	34	ID
9	MA	35	AZ
10	NJ	36	MO
11	MN	37	OR
12	IA	38	NC
13	DC	39	HI
14	SD	40	WY
15	NY	41	TX
16	OH	42	OK
17	CA	43	KY
18	PR	44	AK
19	WI	45	AL
20	MT	46	SC
21	NE	47	TN
22	IL	48	GA
23	ND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

### 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 6/30, Nebraska is no longer updating their state dashboard and since 5/26, Nebraska was reporting by Local Health Department instead of county; therefore, after 5/25 no county case and death data are available. The week one month before is from 7/16 to 7/22; the week two months before is from 6/18 to 6/24; the week three months before is from 5/21 to 5/27.

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

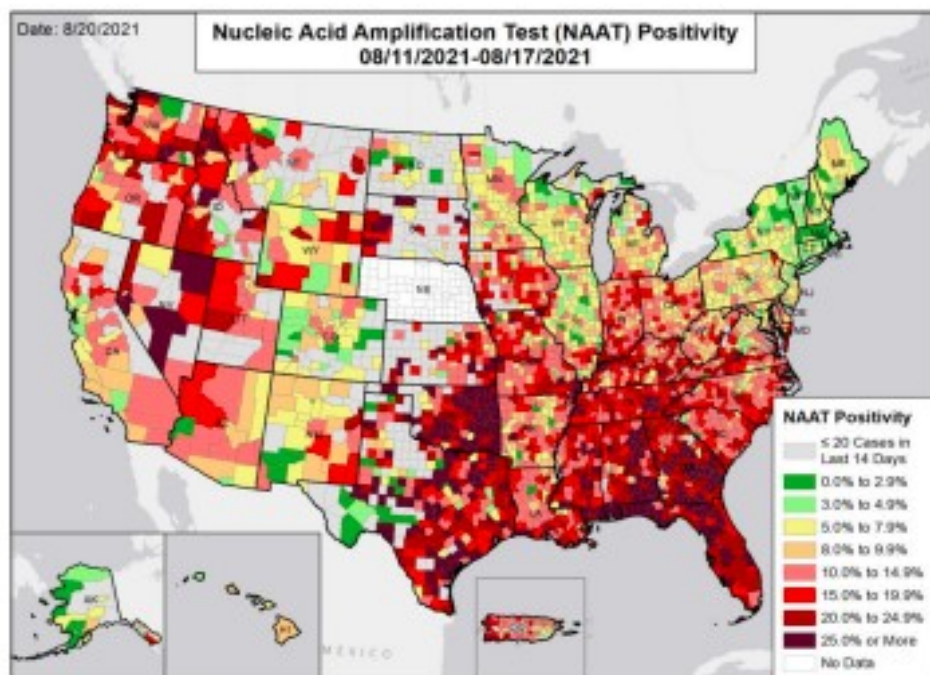




COVID-19

## National Picture: NAAT Positivity

### NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY

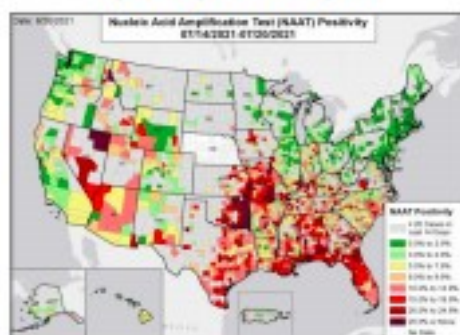


### NATIONAL RANKING OF NAAT POSITIVITY

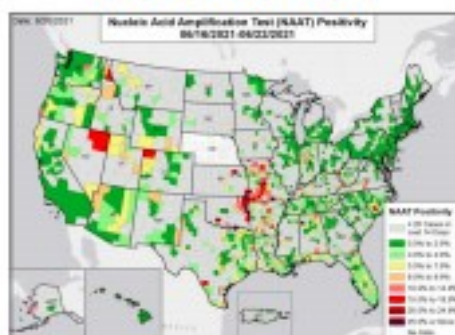
National Rank	State	National Rank	State
1	MA	27	OR
2	VT	28	MT
3	RI	29	AZ
4	NY	30	UT
5	ME	31	AR
6	CT	32	PR
7	DC	33	KS
8	NH	34	NC
9	NJ	35	IN
10	IL	36	IA
11	MN	37	MO
12	CA	38	NV
13	CO	39	KY
14	MD	40	WA
15	PA	41	SC
16	AK	42	LA
17	ND	43	NE
18	DE	44	GA
19	WI	45	TX
20	MI	46	SD
21	NM	47	TN
22	HI	48	ID
23	OH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

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

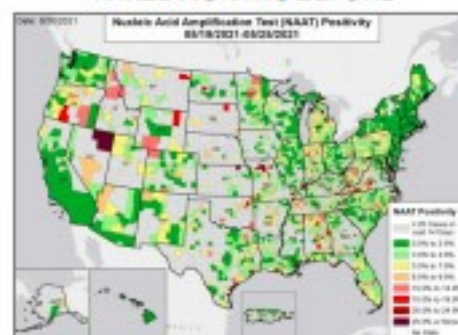
#### ONE MONTH BEFORE



#### 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 8/17/2021. The week one month before is from 7/14 to 7/20; the week two months before is from 6/16 to 6/22; the week three months before is from 5/19 to 5/25. As of 5/26, Nebraska is reporting by Local Health Department instead of county; therefore, after 5/25 no county case data are available and county test positivity cannot be accurately displayed.

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



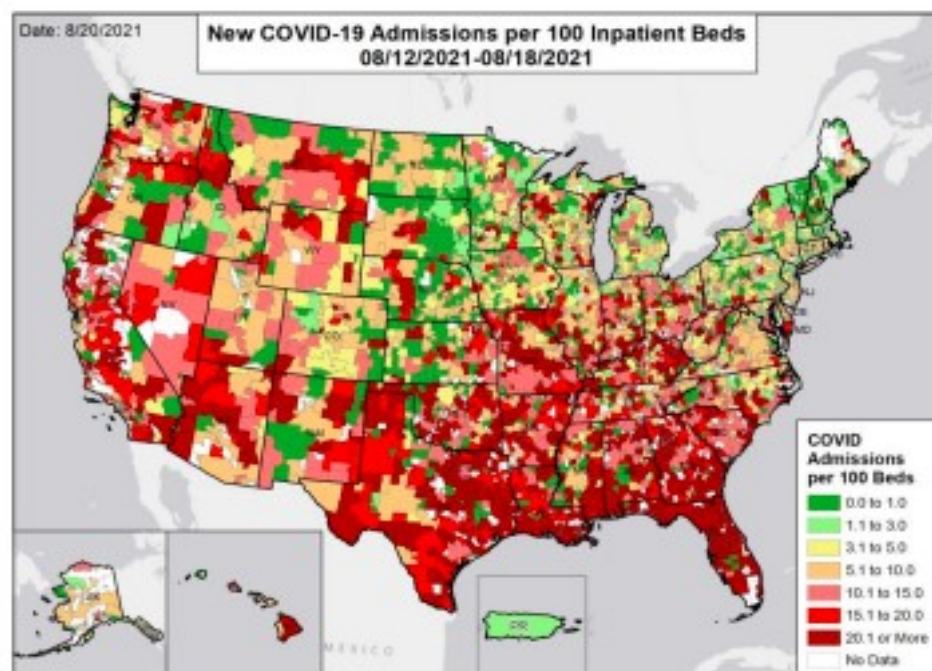


COVID-19

## National Picture: Hospital Admissions

CONFIRMED NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS

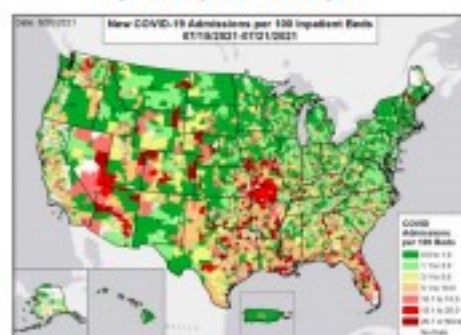
NATIONAL RANKING OF CONFIRMED ADMISSIONS PER 100 BEDS



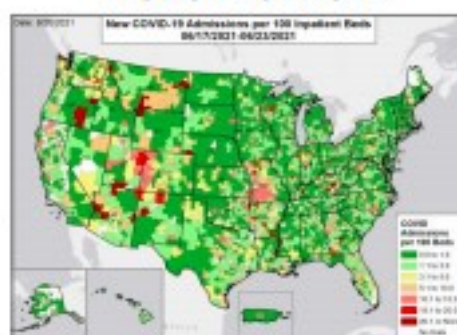
National Rank	State	National Rank	State
1	VT	27	IN
2	MA	28	KS
3	PR	29	AK
4	ME	30	OR
5	NH	31	NC
6	ND	32	WI
7	DC	33	AZ
8	RI	34	MT
9	MI	35	NM
10	NY	36	WY
11	SD	37	ID
12	PA	38	CA
13	NJ	39	TN
14	CT	40	MO
15	MN	41	NV
16	NE	42	HI
17	DE	43	MS
18	IA	44	AR
19	OH	45	SC
20	VA	46	TX
21	MD	47	OK
22	IL	48	LA
23	WV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

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 HSAs in HHS Protect through 8/18/2021. 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 7/15 to 7/21; the week two months before is from 6/17 to 6/23; the week three months before is from 5/20 to 5/26.

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

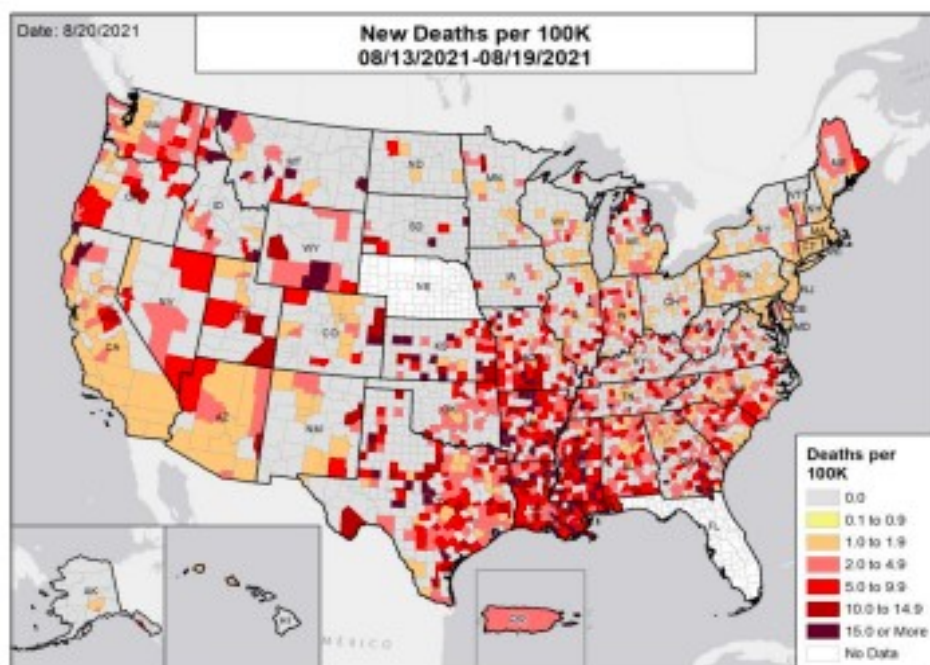




COVID-19

## National Picture: Deaths

NEW DEATHS PER 100,000

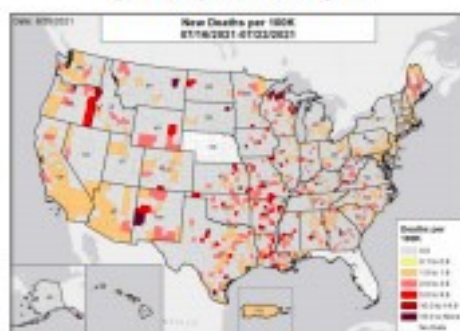


NATIONAL RANKING OF NEW DEATHS PER 100,000

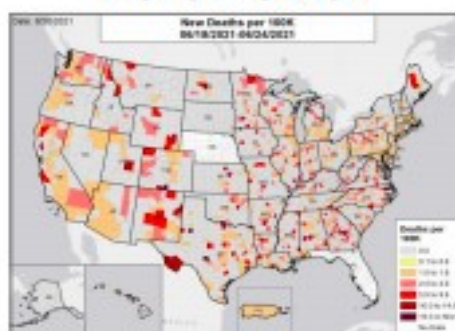
National Rank	State	National Rank	State
1	NH	27	FL
2	NM	28	AK
3	MN	29	ME
4	IA	30	UT
5	MA	31	AZ
6	KY	32	WV
7	VA	33	DE
8	CA	34	WA
9	CO	35	OR
10	OH	36	NC
11	VT	37	PR
12	CT	38	GA
13	ND	39	MT
14	NJ	40	SC
15	WI	41	ID
16	NE	42	OK
17	SD	43	TX
18	MI	44	TN
19	NY	45	WY
20	DC	46	MS
21	MD	47	MO
22	RI	48	AL
23	PA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

NEW DEATHS PER 100,000 IN THE WEEK:

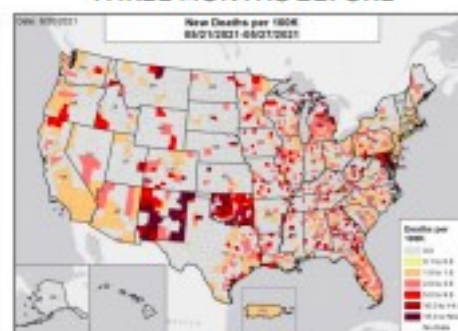
ONE MONTH BEFORE



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.

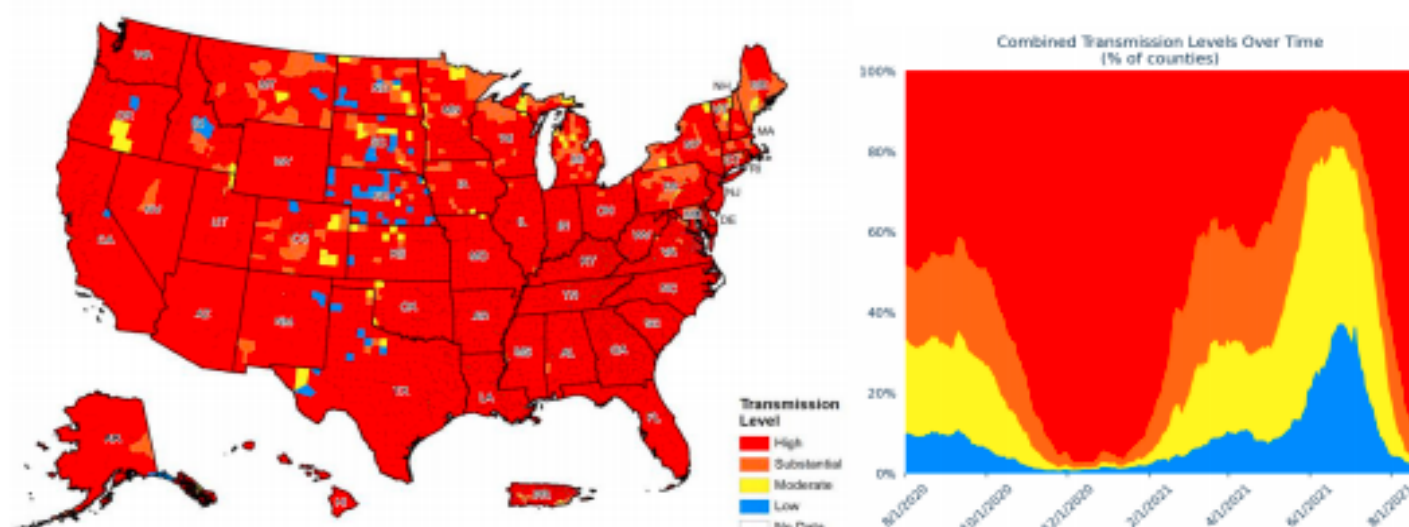
**Deaths:** County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. State values are aggregated data provided by the states to the CDC. As of 6/5, Florida is no longer updating their county deaths data; therefore after 6/4 no county death data are available. As of 6/30, Nebraska is no longer updating their state dashboard and since 5/26, Nebraska was reporting by Local Health Department instead of county; therefore, after 5/25 no county case and death data are available. Puerto Rico is shown at the territory level as deaths are not reported at the municipio level. 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. The week one month before is from 7/16 to 7/22; the week two months before is from 6/18 to 6/24; the week three months before is from 5/21 to 5/27.

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



# 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)	139 (+20)	74 (+34)	273 (+146)	2734 (+200)
% OF COUNTIES (CHANGE)	4.3% (+0.6%)	2.3% (+1.1%)	8.5% (+4.5%)	84.9% (+6.2%)
TEST POSITIVITY	0.0% TO 4.9%	5.0% TO 7.9%	8.0% TO 9.9%	10.0% +
# OF COUNTIES (CHANGE)	440 (+55)	454 (+45)	338 (+23)	1988 (+77)
% OF COUNTIES (CHANGE)	13.7% (+1.7%)	14.1% (+1.4%)	10.5% (+0.7%)	61.7% (+2.4%)

## COUNTIES BY COMBINED TRANSMISSION LEVEL

CATEGORY	LOW TRANSMISSION BLUE	MODERATE TRANSMISSION YELLOW	SUBSTANTIAL TRANSMISSION ORANGE	HIGH TRANSMISSION RED
# OF COUNTIES (CHANGE)	57 (+24)	57 (+28)	221 (+135)	2885 (+187)
% OF COUNTIES (CHANGE)	1.8% (+0.7%)	1.8% (+0.9%)	6.9% (+4.2%)	89.6% (+5.8%)

### DATA SOURCES

Maps and figures reflect 7-day average of data from 8/13-8/19 (cases), 8/11-8/17 (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 8/19/2021. 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 5/26, Nebraska was reporting by Local Health Department instead of county; therefore, after 5/25 no county case data are available and since 6/30, Nebraska is no longer updating their state dashboard, therefore the Nebraska county level community transmission indicator is only based on NAAT positivity.

**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 8/17/2021.

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

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

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

# DHEC Information:

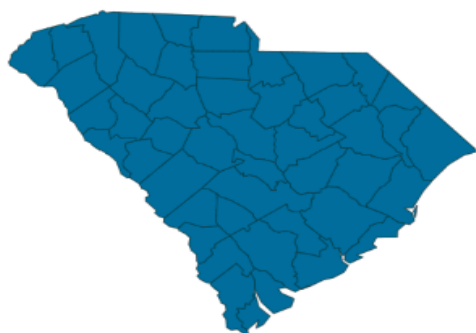
## COVID-19 in South Carolina As of 11:59 PM on 8/28/2021

Tests	Cases	Hospitalizations	Deaths
9,503,838	730,685	26,057	10,562

### Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (8/15/2021 - 8/28/2021) 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

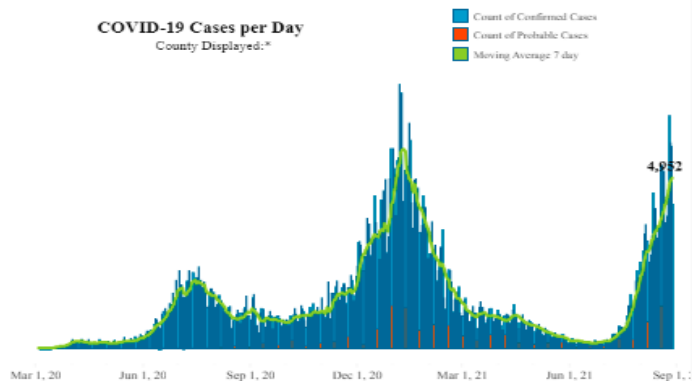
Moderate; 51-200

High; &gt;200

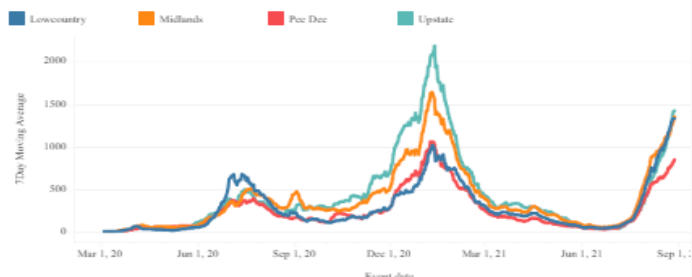
### Recovery Estimate South Carolina

94.8%

### COVID-19 Cases per Day County Displayed:\*



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



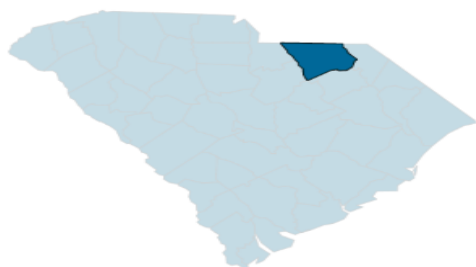
## COVID-19 in South Carolina As of 11:59 PM on 8/28/2021

Tests	Cases	Hospitalizations	Deaths
66,917	5,743	315	118

### Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (8/15/2021 - 8/28/2021) 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

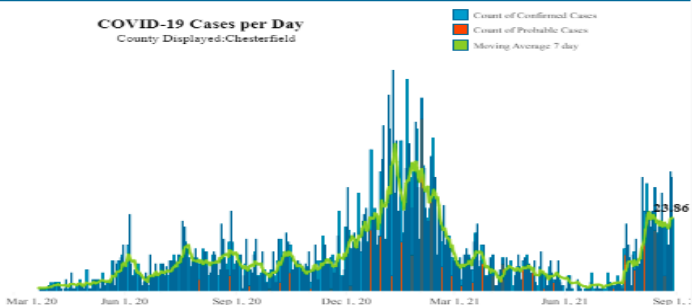
Moderate; 51-200

High; &gt;200

### Recovery Estimate South Carolina

94.8%

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



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





### COVID-19 in South Carolina

As of 11:59 PM on 8/28/2021

Tests	Cases	Hospitalizations	Deaths
113,987	9,879	513	189

#### Two Week Cumulative Incidence Rate

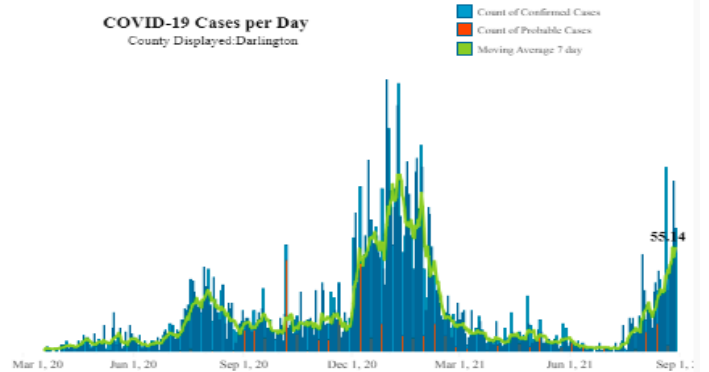
The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (8/15/2021 - 8/28/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing 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



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



Low; 0-50

Moderate; 51-200

High; &gt;200

#### Recovery Estimate South Carolina

94.8%

### COVID-19 in South Carolina

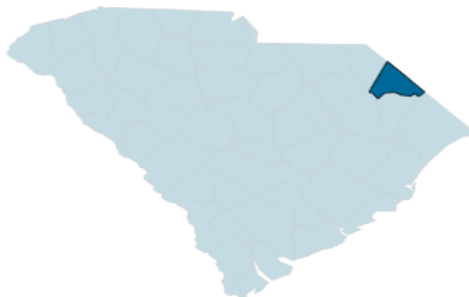
As of 11:59 PM on 8/28/2021

Tests	Cases	Hospitalizations	Deaths
57,249	5,178	274	89

#### Two Week Cumulative Incidence Rate

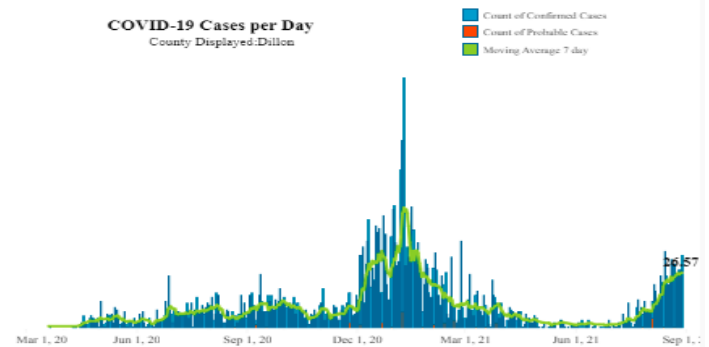
The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (8/15/2021 - 8/28/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing 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



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



Low; 0-50

Moderate; 51-200

High; &gt;200

#### Recovery Estimate South Carolina

94.8%

### COVID-19 in South Carolina

As of 11:59 PM on 8/28/2021

Tests	Cases	Hospitalizations	Deaths
33,904	2,190	149	66

#### Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (8/15/2021 - 8/28/2021) 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

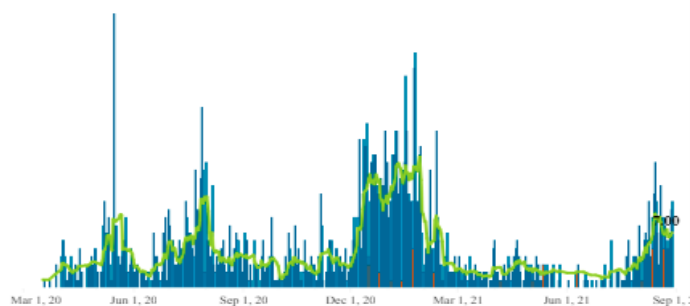
#### Recovery Estimate South Carolina

94.8%

#### 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



### COVID-19 in South Carolina

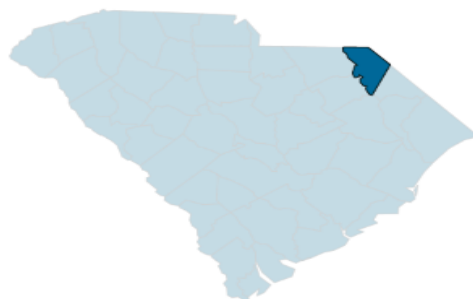
As of 11:59 PM on 8/28/2021

Tests	Cases	Hospitalizations	Deaths
47,937	4,056	236	62

#### Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (8/15/2021 - 8/28/2021) 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

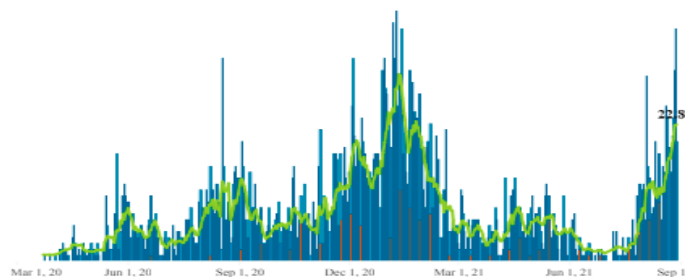
#### Recovery Estimate South Carolina

94.8%

#### COVID-19 Cases per Day

County Displayed: Marlboro

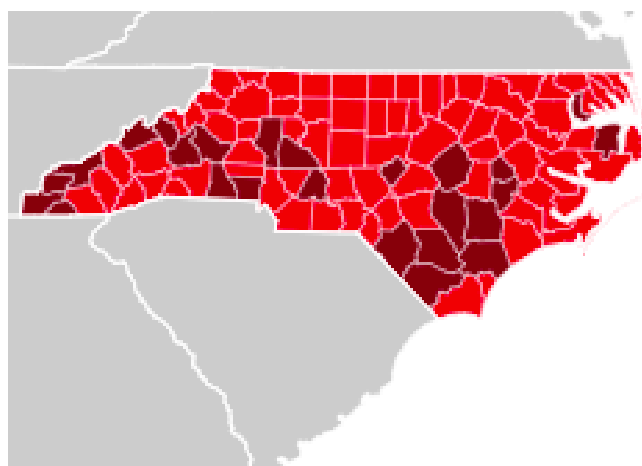
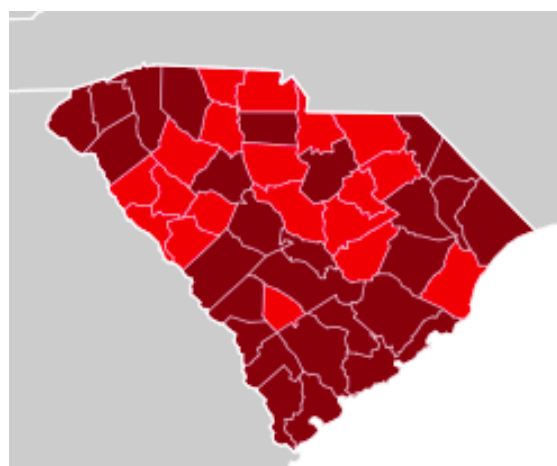
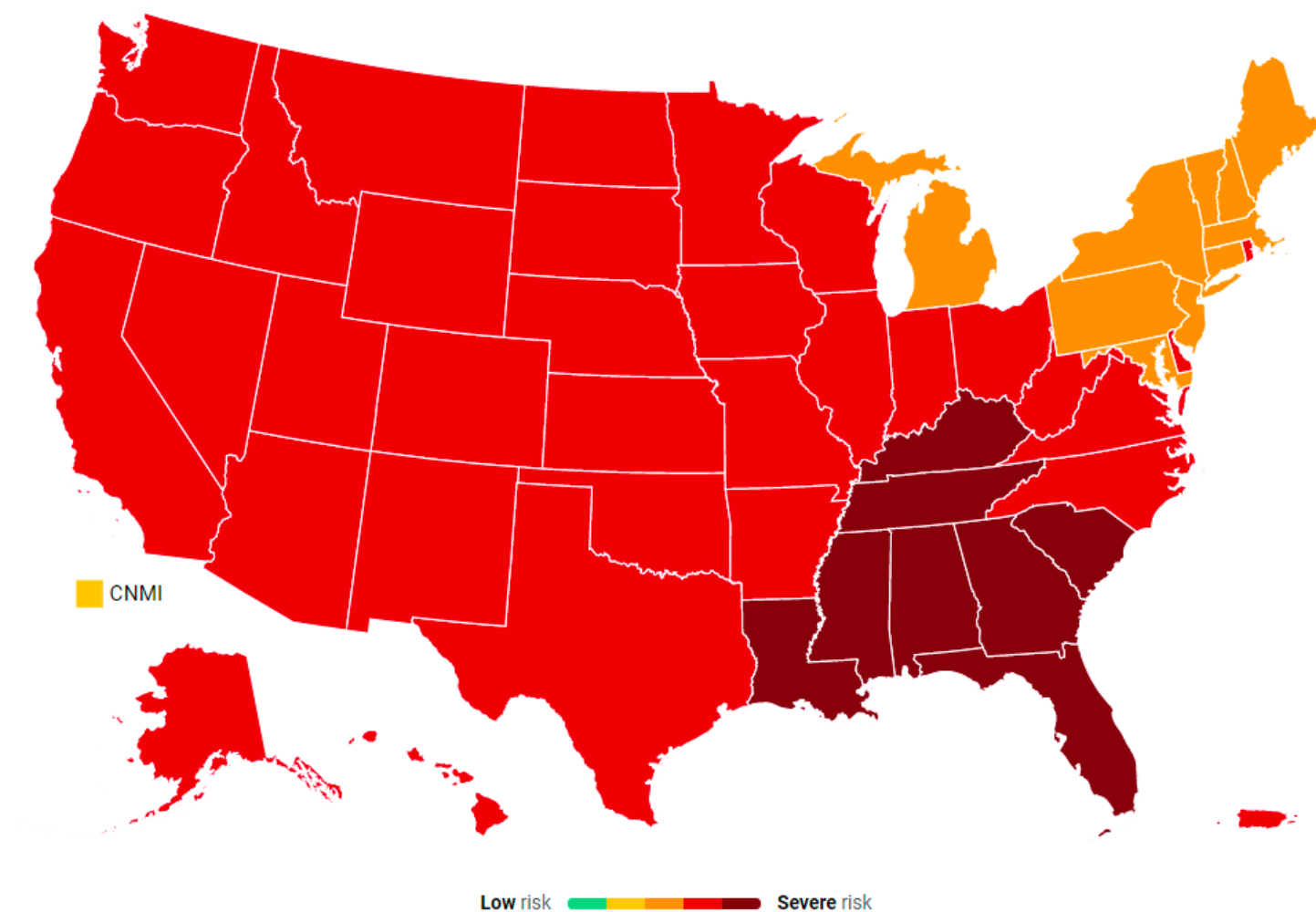
Count of Confirmed Cases  
Count of Probable Cases  
Moving Average 7 day



#### 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 August 29

Share 

Find a vaccine 

RISK LEVEL ⓘ  
 **SEVERE**

VACCINATION PROGRESS



Daily new cases >  
**90.5** PER 100K

Infection rate >  
**1.18**

Positive test rate >  
**14.5%**

% Vaccinated >  
**51.2%** 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >




Get the latest news and alerts about this location.

Email address

Get alerts

## Chesterfield County, SC

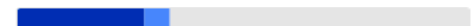
Updated on August 29

Share 

Find a vaccine 

RISK LEVEL ⓘ  
 **VERY HIGH**

VACCINATION PROGRESS



Daily new cases >  
**46.9** PER 100K

Infection rate >  
**0.95**

Positive test rate >  
**14.7%**

% Vaccinated >  
**33.7%** 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



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Email address

Get alerts

## Darlington County, SC

Updated on August 29

Share 

Find a vaccine 

RISK LEVEL ⓘ  
 **VERY HIGH**

VACCINATION PROGRESS



Daily new cases >  
**72.1** PER 100K

Infection rate >  
**1.19**

Positive test rate >  
**14.5%**

% Vaccinated >  
**44.9%** 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 August 29

Share

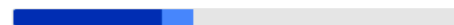
Find a vaccine



RISK LEVEL ⓘ

• **SEVERE**

VACCINATION PROGRESS



Daily new cases >

• **90.5** PER 100K

Infection rate >

• **1.10**

Positive test rate >

• **17.4%**

% Vaccinated >

**40.2%** 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 August 29

Share

Find a vaccine



RISK LEVEL ⓘ

• **VERY HIGH**

VACCINATION PROGRESS



Daily new cases >

• **37.4** PER 100K

Infection rate >

• **0.82**

Positive test rate >

• **9.2%**

% Vaccinated >

**37.8%** 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 August 29

Share

Find a vaccine



RISK LEVEL ⓘ

• **SEVERE**

VACCINATION PROGRESS



Daily new cases >

• **77.1** PER 100K

Infection rate >

• **1.08**

Positive test rate >

• **9.1%**

% Vaccinated >

**39.2%** 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 reported deaths in each location, which is the number of deaths officially reported as COVID-19. Select "Excess" to see the number of **excess deaths** related to COVID-19, which is all deaths estimated as attributed to COVID-19, including unreported deaths. To learn more about our methods, please see our [special analysis](#).

Last updated August 25, 2021 (Pacific Time)

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

South Carolina

Cumulative deaths

Daily deaths

Vaccine Coverage

Hospital resource use

Infections and testing

Mask use

Social distancing

## Cumulative deaths

Trend

Compare

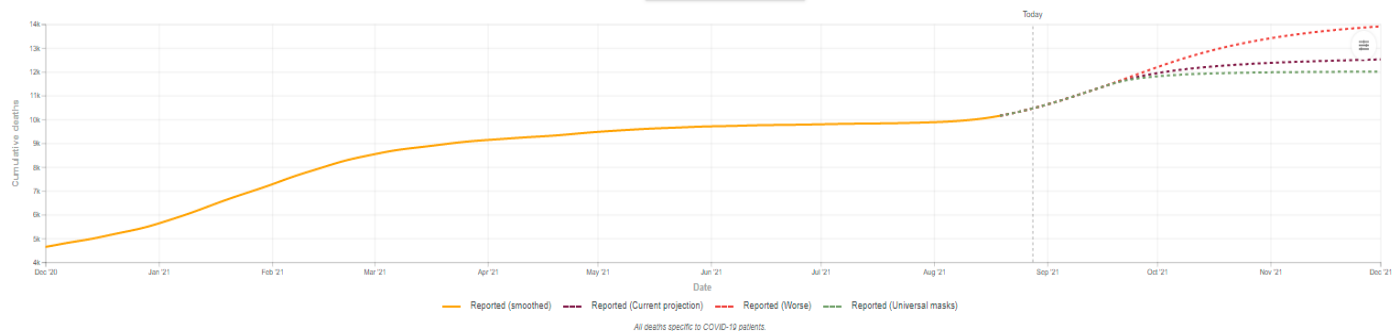
Map

Reported deaths are the number of deaths officially reported as COVID-19. Excess deaths are the number of deaths estimated as attributed to COVID-19, including unreported deaths.

Reported Excess Both

12,521 reported COVID-19 deaths  
based on Current projection scenario by December 1, 2021

Scenario Projection Worse Masks



## Daily deaths

Trend

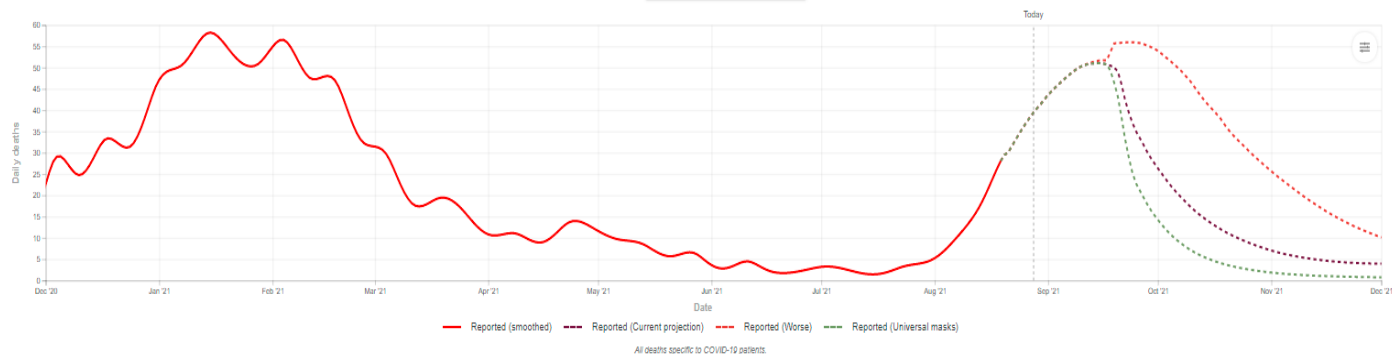
Compare

Map

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

Reported Excess Both

Scenario Projection Worse Masks



## Hospital resource use

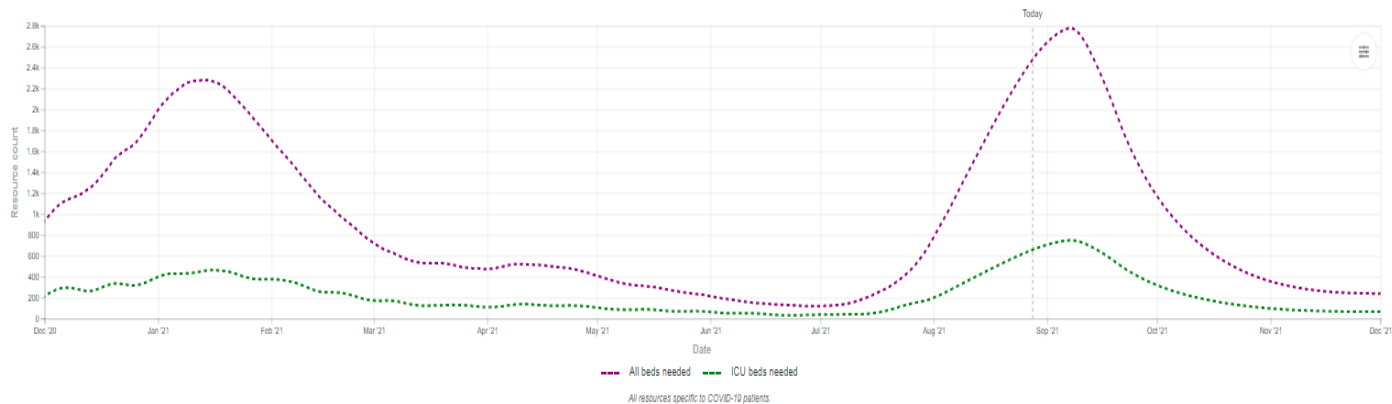
Trend

Compare

Map

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

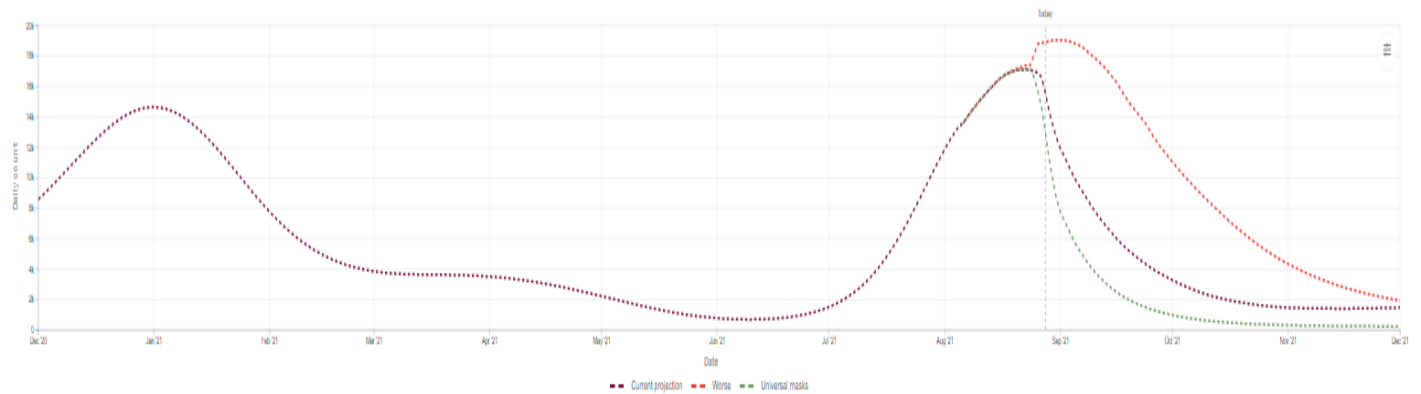
All All beds ICU beds



Daily infections and testing <sup>u</sup>
[Trend](#) [Compare](#) [Map](#)

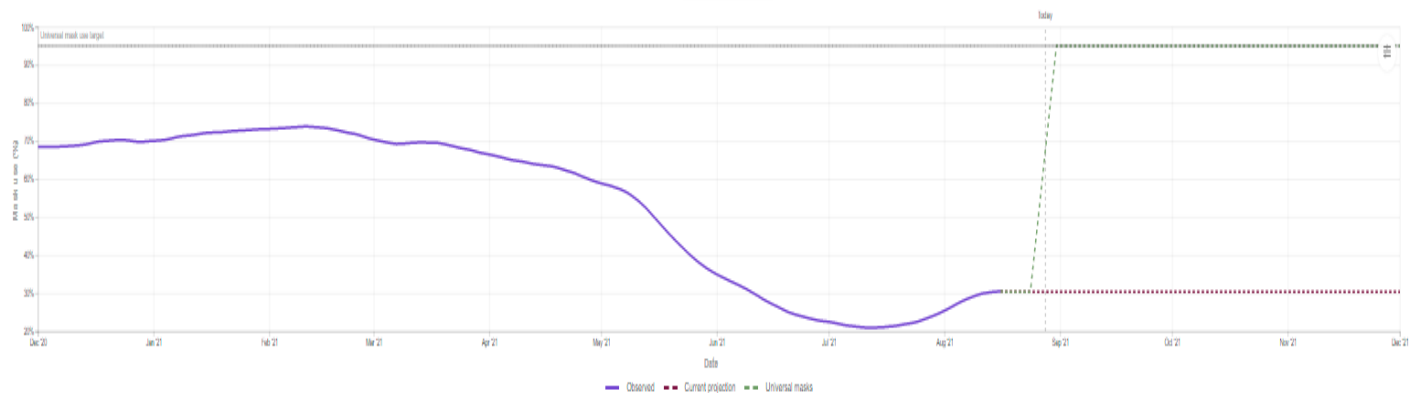
**Estimated infections** are the number of people we estimate are infected with COVID-19 each day, including those not tested.

[Estimated infections](#) [Confirmed infections](#) [Tests](#)  
 Scenario [Projection](#) [Worse](#) [Masks](#)

Mask use <sup>u</sup>
[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. <sup>u</sup>

Scenario [Projection](#) [Masks](#)

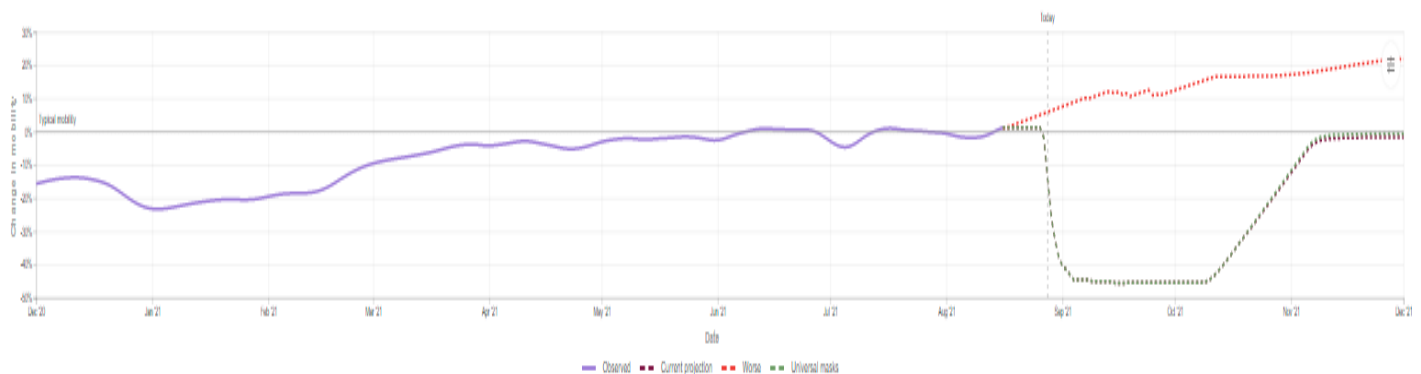


Data sources: Premise (US only); The Ough Group at Carnegie Mellon University and University of Maryland COVID-19 Trends and Impact Survey; in partnership with Rockefeller Center Family Foundation; YouGov COVID-19 Behaviour Tracker survey.

Social distancing <sup>u</sup>
[Trend](#) [Compare](#) [Map](#)

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

Scenario [Projection](#) [Worse](#) [Masks](#)



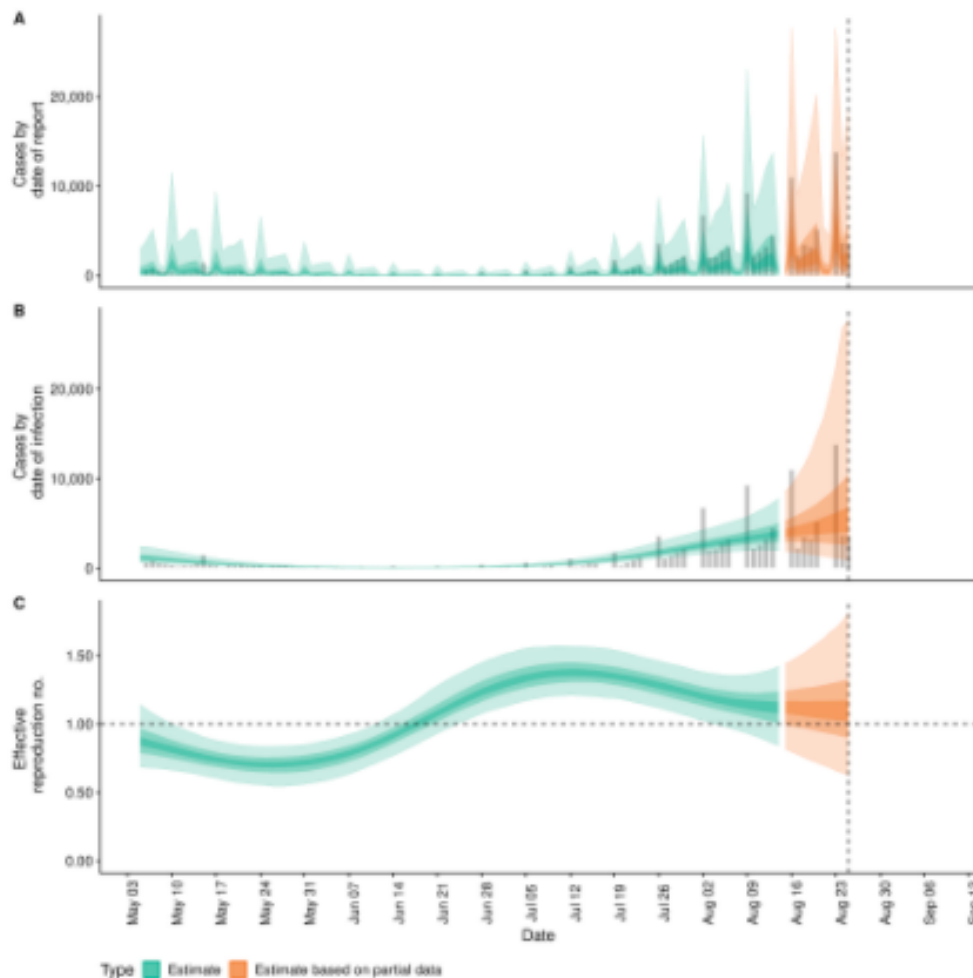
## SC Reproduction Number Estimate

### Summary (estimates as of the 2021-08-25)

Table 1: Latest estimates (as of the 2021-08-25) 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	5165 (925 – 31871)
Expected change in daily cases	Likely increasing
Effective reproduction no.	1.1 (0.62 – 1.8)
Rate of growth	0.026 (-0.11 – 0.2)
Doubling/halving time (days)	26 (3.4 – -6.3)

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



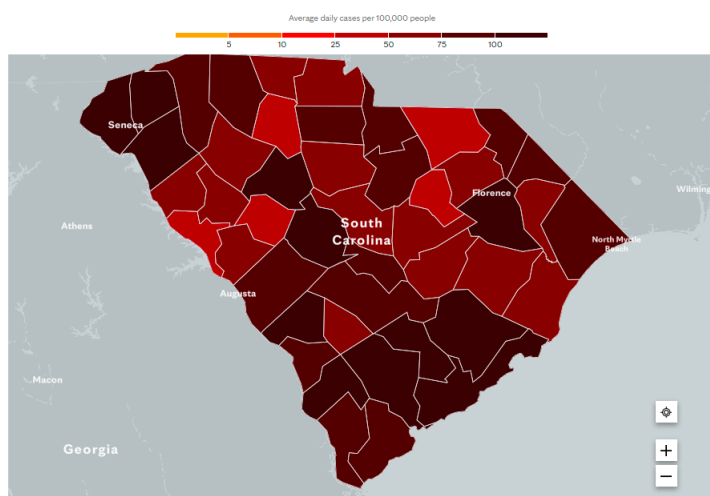




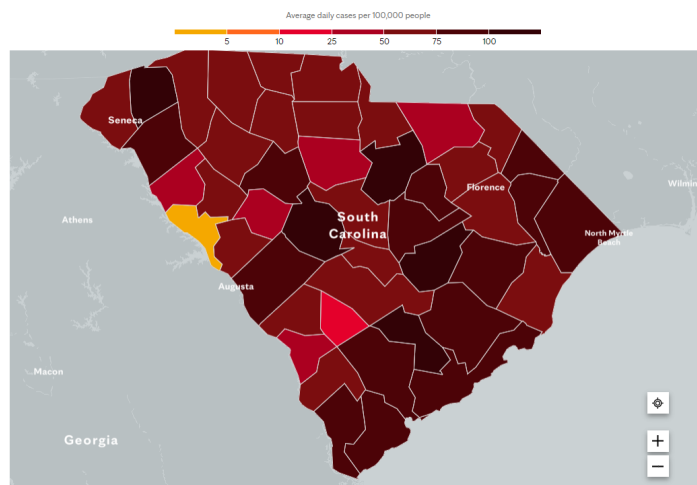
## Mayo Clinic Covid Tracker

### Rate of New Cases

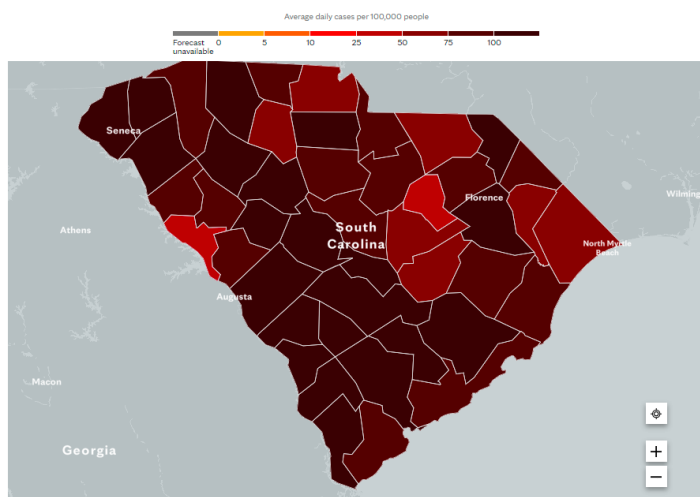
Current



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/>