

Weekly Covid-19 Data Digest



September 28, 2021

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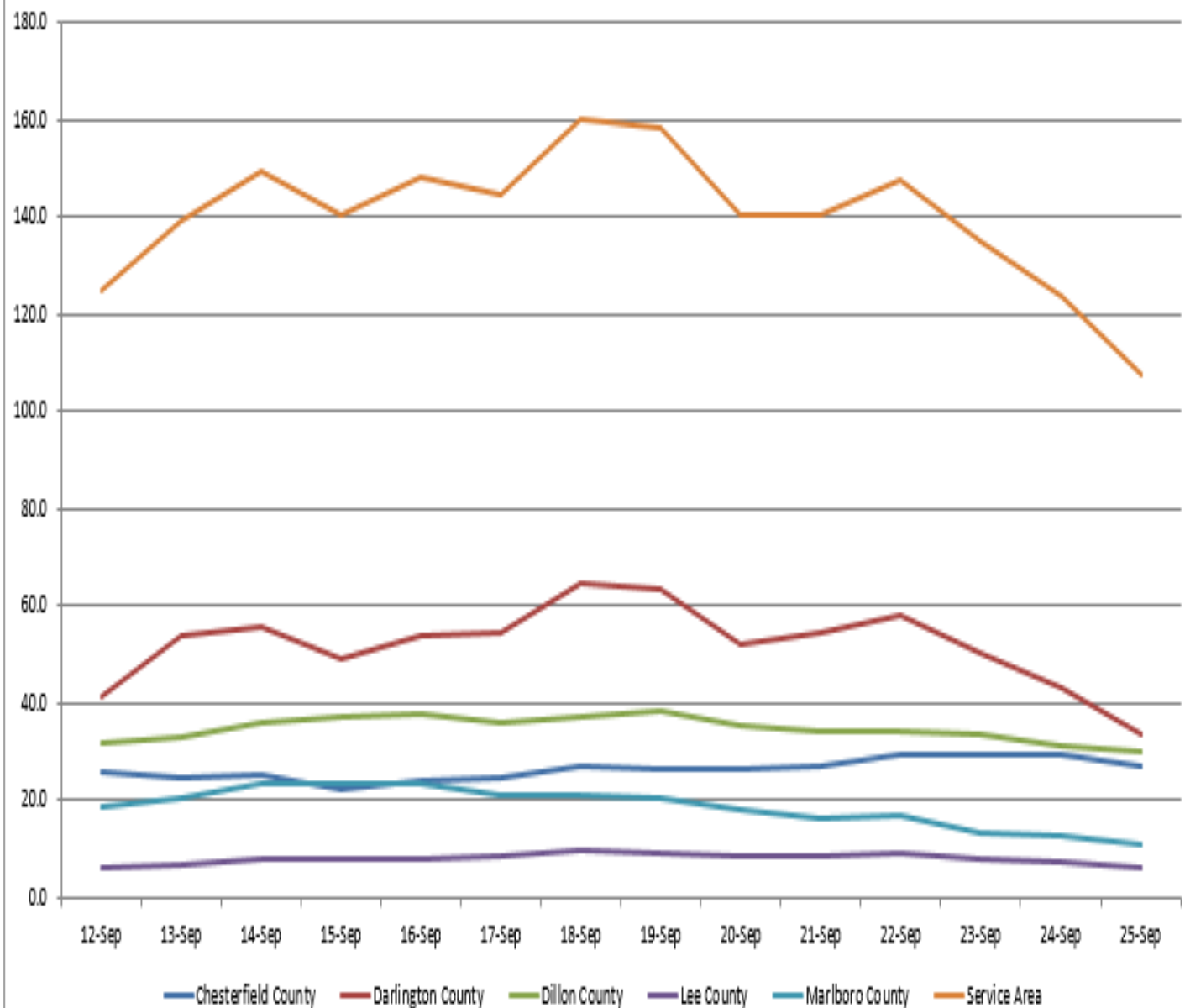
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Data included in this report compiled from publicly available sources. For more information or questions, please contact John Douglas, Chief of Business Development, at john.douglas@caresouth-carolina.com or 843-616-1471.

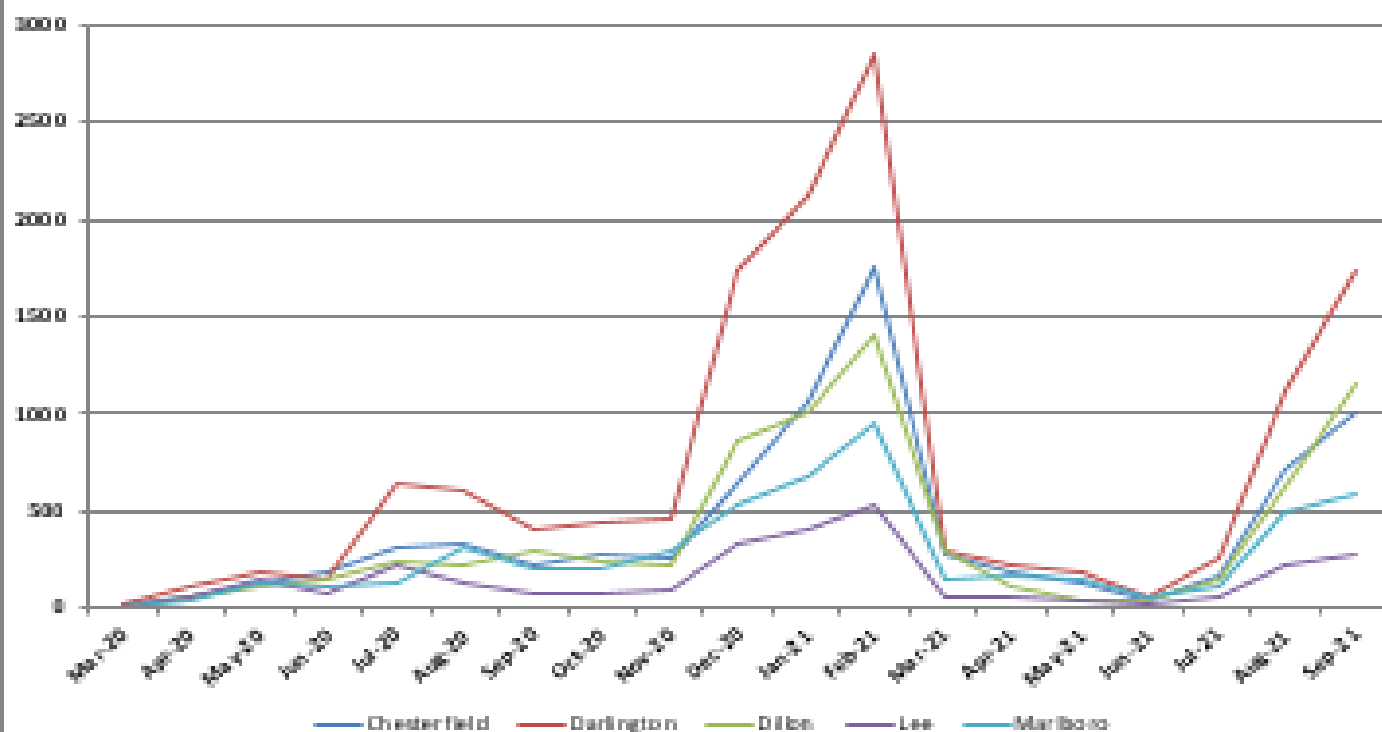
Daily New Cases Reported During Past Two Weeks (as of most current DHEC report)

	12-Sep	13-Sep	14-Sep	15-Sep	16-Sep	17-Sep	18-Sep	19-Sep	20-Sep	21-Sep	22-Sep	23-Sep	24-Sep	25-Sep
Chesterfield County	27	15	23	20	30	42	33	23	14	29	37	29	40	20
Darlington County	25	109	48	32	67	80	92	17	30	62	59	12	29	25
Dillon County	29	39	35	42	34	47	35	36	18	27	41	30	34	23
Lee County	5	9	9	7	12	12	13	4	3	8	11	7	6	3
Marlboro County	14	28	31	12	30	18	15	10	10	19	15	9	10	5
Service Area	100	200	146	113	173	199	188	90	75	145	163	87	119	76

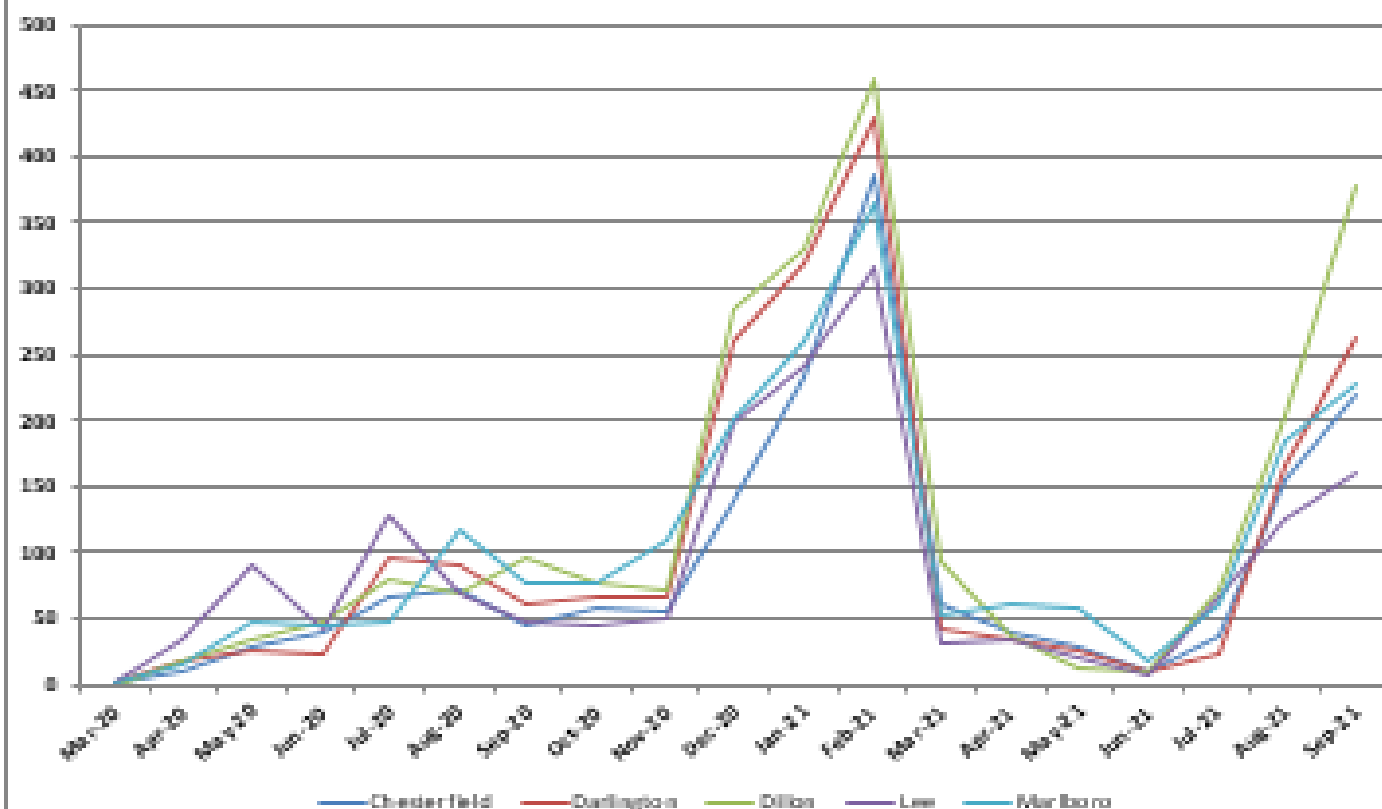
7 Day Average Daily New Cases



Reported New Cases by Month



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

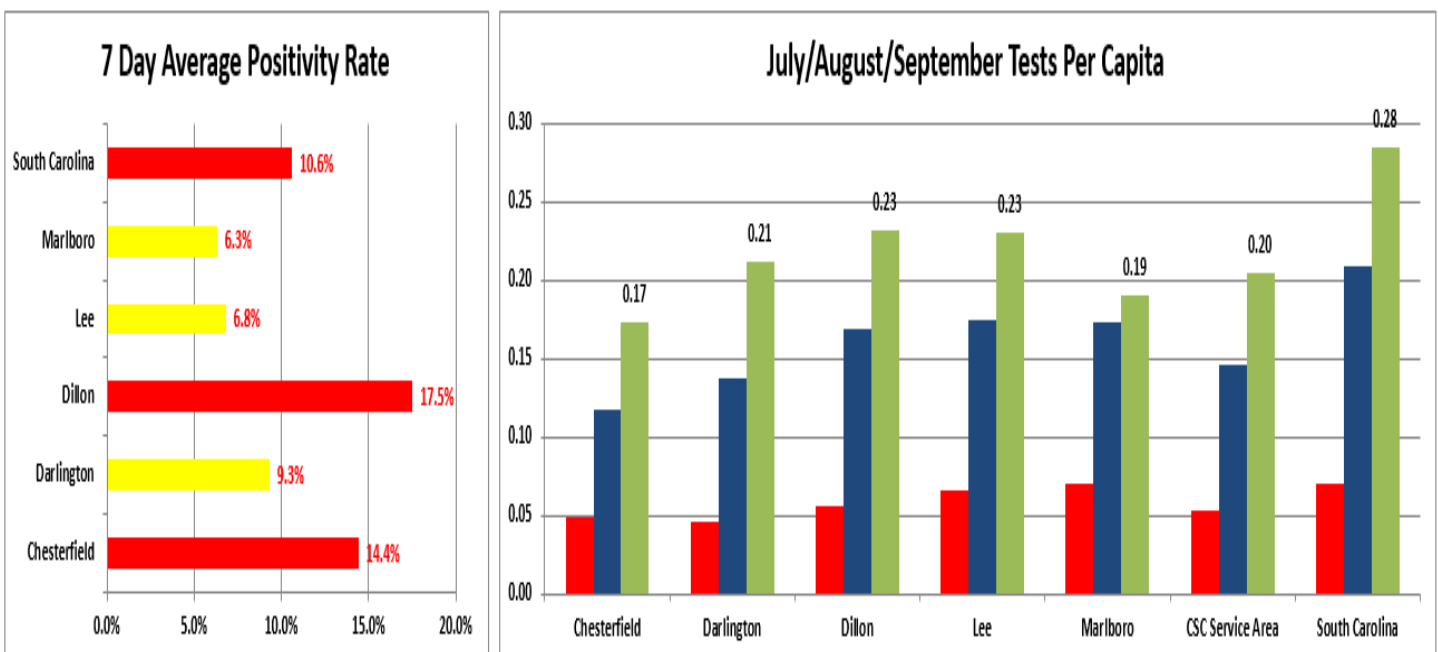


NOTE: Incomplete month prorated for comparison purposes.

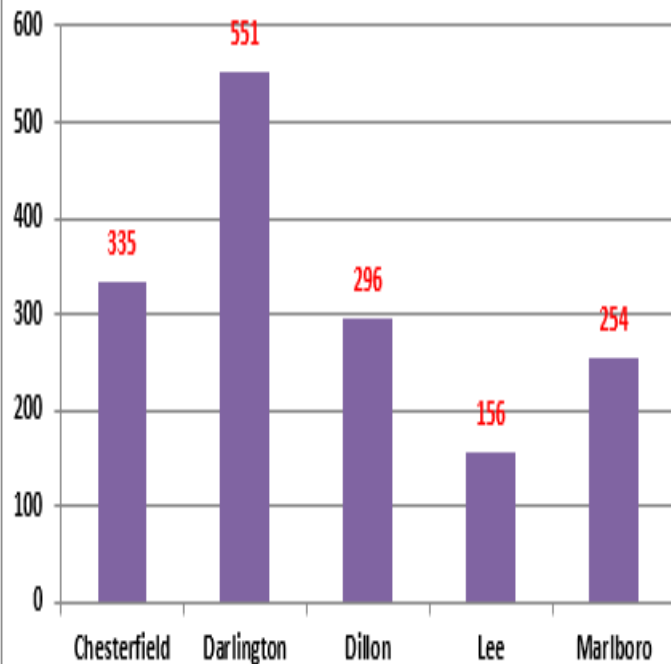
COVID-19 TOTAL CUMULATIVE CASES COMPARISON DATA (as of September 26, 2021)

Geographic Unit	Population	Cases	Daily New Cases	Cases Per 100 Pop.	Rate Exceeds: State*	Nation	World
Anson County, NC	25,289	3,616	19	14.30	Yes	Yes	Yes
Chesterfield County	45,650	6,698	20	14.67	No	Yes	Yes
Columbus County, NC	56,220	9,646	12	17.16	Yes	Yes	Yes
Darlington County	66,618	11,371	25	17.07	Yes	Yes	Yes
Dillon County	30,479	6,094	23	19.99	Yes	Yes	Yes
Florence County	138,293	25,531	51	18.46	Yes	Yes	Yes
Horry County	354,081	59,157	168	16.71	Yes	Yes	Yes
Kershaw County	66,551	11,278	33	16.95	Yes	Yes	Yes
Lancaster County	98,012	14,998	53	15.30	No	Yes	Yes
Lee County	16,828	2,408	3	14.31	No	Yes	Yes
Marion County	30,657	5,148	19	16.79	Yes	Yes	Yes
Marlboro County	26,118	4,573	5	17.51	Yes	Yes	Yes
Richmond County, NC	44,993	6,762	8	15.03	Yes	Yes	Yes
Robeson County, NC	130,529	24,067	15	18.44	Yes	Yes	Yes
Scotland County, NC	35,690	5,397	9	15.12	Yes	Yes	Yes
Sumter County	106,721	14,964	28	14.02	No	Yes	Yes
Union County, NC	242,657	34,124	108	14.06	Yes	Yes	Yes
South Carolina	5,148,714	850,188	2,232	16.51	N/A	Yes	Yes
North Carolina	10,630,691	1,382,231	2,665	13.00	N/A	No	Yes
United States	330,300,890	42,770,731	130,638	12.95	N/A	N/A	Yes
World	7,681,651,842	232,783,219	299,313	3.03	N/A	N/A	N/A

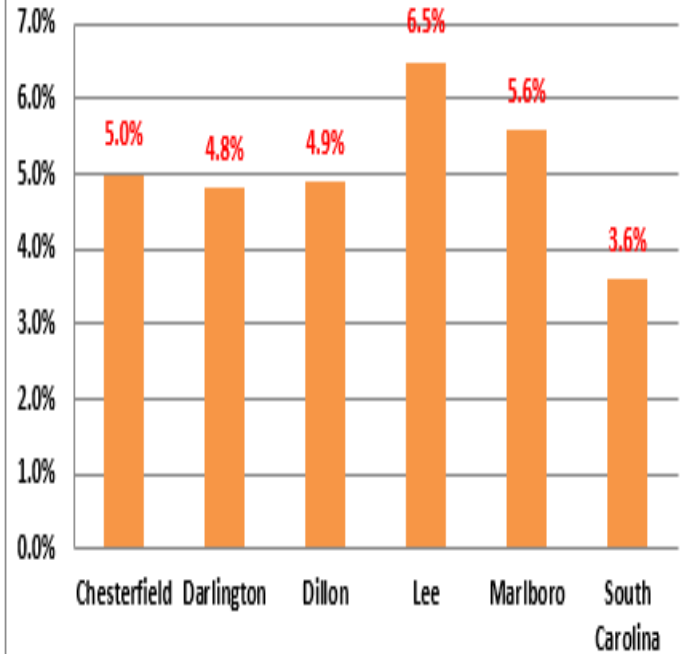
* Compared to state in which county is located



Total Hospitalizations



Rate of Hospitalization



Pee Dee Hospital Utilization

County	Covid Patients	ICU Covid Pts.	Covid Pts. Vent.	Percent Occupied
Chesterfield	11	4	2	66.7%
Clarendon	13	2	1	61.2%
Darlington	23	7	6	32.5%
Dillon	15	3	3	94.2%
Florence	120	39	23	91.7%
Georgetown	54	16	8	90.3%
Horry	152	47	25	92.0%
Marion	12	4	1	85.3%
Sumter	27	5	4	74.1%
Williamsburg	4	4	0	100.0%
Total	431	131	73	87.0%

Note: Data as reported by DHEC as of 9/26/21

Long Term Care Facility Cases Within Past 30 Days

County	Facility	Residents	Staff
Chesterfield	Palmetto Ridge Assisted Living	18	1
Chesterfield	Springhill Assisted Living	0	1
Darlington	Betha Baptist Health Care Center	0	1
Darlington	Medford Nursing Center	0	1
Darlington	Morningside of Hartsville	0	1
Darlington	Thad Saleeby Development Center	0	3

* as reported by DHEC as of 9/22/21

Schools With Cases Within Past Week

County	School	Students	Faculty
Chesterfield	Central High	<5	0
Chesterfield	Cheraw High	5	0
Chesterfield	Cheraw Primary	<5	<5
Chesterfield	Chesterfield High	7	<5
Chesterfield	Chesterfield-Ruby Middle	<5	0
Chesterfield	Edwards Elementary	<5	0
Chesterfield	Faith Christian	<5	0
Chesterfield	Long Middle	<5	0
Chesterfield	McBee Elementary	<5	0
Chesterfield	McBee High	<5	0
Chesterfield	New Heights Middle	9	0
Chesterfield	Petersburg Primary	<5	0
Darlington	Bay Road Elementary	<5	<5
Darlington	Brockington Elementary	10	<5
Darlington	Butler Academy	5	8
Darlington	Carolina Elementary	<5	0
Darlington	Darlington High	10	<5
Darlington	Darlington Middle	12	<5
Darlington	Hartsville High	9	0
Darlington	Hartsville Middle	10	0
Darlington	J.L. Cain Elementary	8	0
Darlington	Lamar High	<5	0
Darlington	Lamar-Spaulling Elementary	<5	0
Darlington	Mayo High	<5	0
Darlington	North Hartsville Elementary	<5	0
Darlington	Pate Elementary	<5	0
Darlington	Spaulding Middle	<5	0
Darlington	St. Johns Elementary	0	<5
Darlington	Temple Christian	<5	0
Darlington	Thornwell School for the Arts	5	<5
Darlington	Trinity Collegiate	<5	0
Dillon	Dillon High	10	0
Dillon	Dillon Middle	16	0
Dillon	East Elementary	10	<5
Dillon	Lake View High	9	0
Dillon	South Elementary	<5	0
Dillon	Stewart Heights Elementary	11	0
Lee	Lee Central High	<5	<5
Marlboro	Bennettsville Intermediate	<5	0
Marlboro	Blenheim Mide	<5	<5
Marlboro	Marlboro County High	10	<5
Marlboro	McColl Elementary/Middle	69	0

* as reported by DHEC on 9/23/21

DHEC Reported Vaccine Recipients by Zip Code -- Age 12 & Older (as of 9/25/21 at 11:59PM)

Chesterfield County			
Zip	Town	Recipients	% of Pop
29520	Cheraw	5903	48.6%
29709	Chesterfield	2591	46.0%
29718	Jefferson	1182	32.3%
29101	McBee	1006	40.1%
29727	Mt. Croghan	498	32.0%
29728	Pageland	2652	33.0%
29584	Patrick	923	46.5%
29741	Ruby	676	30.7%
Unknown or OOC Zip Code		854	N/A
County Total		16285	41.1%

Darlington County			
Zip	Town	Recipients	% of Pop
29532	Darlington	8871	49.5%
29540	Darlington	2600	64.9%
29550	Hartsville	16683	59.6%
29069	Lamar	2128	53.8%
29593	Society Hill	674	47.0%
Unknown or OOC Zip Code		2320	N/A
County Total		33276	57.9%

Dillon County			
Zip	Town	Recipients	% of Pop
29536	Dillon	6599	37.1%
29543	Fork	324	56.5%
29547	Hamer	1045	41.6%
29563	Lake View	1158	61.3%
29565	Latta	2734	46.1%
29567	Little Rock	317	89.0%
Unknown or OOC Zip Code		539	N/A
County Total		12716	50.0%

Lee County			
Zip	Town	Recipients	% of Pop
29010	Bishopville	5124	47.5%
29080	Lynchburg	725	28.5%
Unknown or OOC Zip Code		1511	N/A
County Total		7360	48.4%

% less than SC average

% equal to or greater than SC average

Marlboro County			
Zip	Town	Recipients	% of Pop
29512	Bennettsville	6248	40.4%
29516	Blenheim	313	37.5%
29525	Clio	794	45.1%
29570	McColl	1067	34.0%
29596	Wallace	849	45.6%
Unknown or OOC Zip Code		100	N/A
County Total		9371	40.4%

Zip Codes with Highest % of Recipients			
Rank	Town	Zip	% of Pop
1	Little Rock	29567	89.0%
2	Darlington	29540	64.9%
3	Lake View	29563	61.3%
4	Hartsville	29550	59.6%
5	Fork	29543	56.5%
6	Lamar	29069	53.8%
7	Darlington	29532	49.5%
8	Cheraw	29520	48.6%
9	Bishopville	29010	47.5%
10	Society Hill	29593	47.0%

Zip Codes with Lowest % of Recipients			
Rank	Town	Zip	% of Pop
1	Lynchburg	29080	28.5%
2	Ruby	29741	30.7%
3	Mt. Croghan	29727	32.0%
4	Jefferson	29718	32.3%
5	Pageland	29728	33.0%
6	McColl	29570	34.0%
7	Dillon	29536	37.1%
8	Blenheim	29516	37.5%
9	McBee	29101	40.1%
10	Bennettsville	29512	40.4%

Counties Ranked by Recipients % of Pop.			
Rank	County	Recipients	% of Pop
1	Darlington	33276	57.9%
2	Dillon	12716	50.0%
3	Lee	7360	48.4%
4	Chesterfield	16285	41.1%
5	Marlboro	9371	40.4%
CSC Service Area		79008	52.6%

Percentage of Residents Vaccinated by Race, Sex and Ethnicity*

County	Black	White	Asian/AIAN	Hispanic	Female	Male
Chesterfield	34.4%	36.4%	39.8%	32.7%	44.6%	37.4%
Darlington	50.3%	52.4%	65.2%	59.0%	61.4%	54.0%
Dillon	40.9%	51.0%	28.8%	27.9%	53.7%	45.8%
Lee	40.9%	44.3%	52.8%	31.2%	56.1%	40.7%
Marlboro	36.9%	38.7%	59.7%	16.3%	47.7%	33.7%
CSC Service Area	42.2%	45.4%	45.6%	35.6%	53.7%	44.2%

Equal or greater than Service Area Avg.

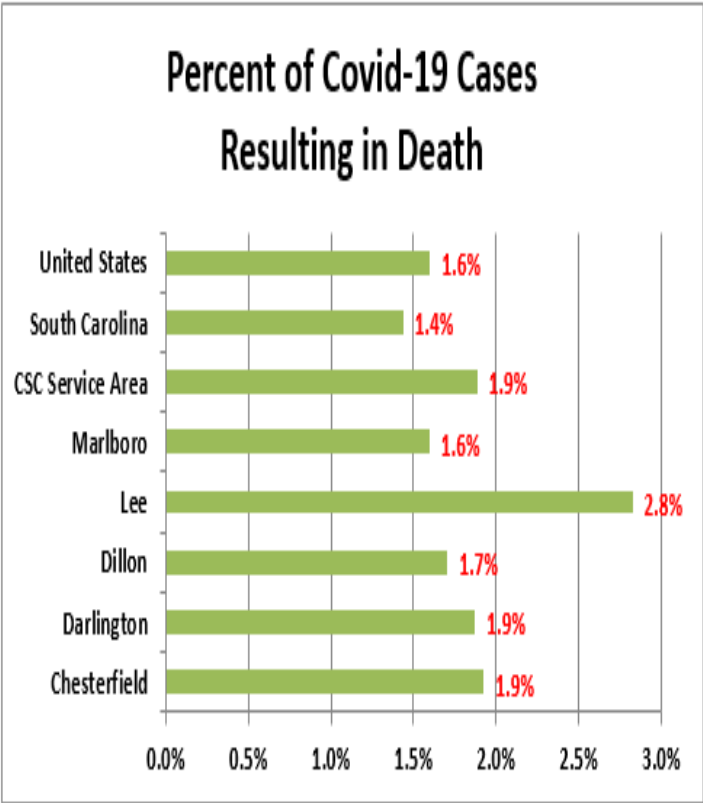
Less than Service Area Avg.

* 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	40%	19%	55%	59%	64%
Aiken	39%	21%	55%	60%	65%
Allendale	45%	20%	60%	65%	70%
Anderson	38%	24%	57%	62%	68%
Bamberg	44%	16%	56%	60%	65%
Barnwell	43%	23%	61%	67%	73%
Beaufort	50%	21%	65%	70%	76%
Berkeley	42%	23%	60%	65%	71%
Calhoun	45%	13%	53%	57%	61%
Charleston	55%	22%	71%	76%	82%
Cherokee	30%	24%	49%	54%	59%
Chester	38%	25%	58%	64%	69%
Chesterfield	31%	19%	45%	50%	54%
Clarendon	43%	19%	57%	62%	67%
Colleton	43%	22%	60%	65%	71%
Darlington	43%	19%	58%	63%	68%
Dillon	36%	24%	55%	60%	66%
Dorchester	44%	37%	73%	81%	88%
Edgefield	39%	19%	53%	58%	63%
Fairfield	46%	18%	59%	64%	69%
Florence	44%	23%	62%	67%	73%
Georgetown	55%	17%	67%	72%	77%
Greenville	45%	24%	63%	69%	74%
Greenwood	42%	20%	57%	62%	67%
Hampton	46%	25%	65%	70%	76%
Horry	49%	25%	68%	74%	80%
Jasper	37%	20%	53%	58%	63%
Kershaw	43%	25%	62%	68%	73%
Lancaster	35%	20%	51%	56%	61%
Laurens	36%	22%	53%	58%	63%
Lee	38%	14%	48%	52%	56%
Lexington	46%	27%	67%	73%	79%
Marion	43%	22%	60%	65%	70%
Marlboro	31%	22%	49%	53%	58%
McCormick	51%	14%	61%	65%	70%
Newberry	44%	25%	64%	69%	75%
Oconee	39%	27%	60%	66%	72%
Orangeburg	45%	22%	61%	67%	72%
Pickens	36%	27%	57%	63%	68%
Richland	47%	22%	63%	68%	74%
Saluda	39%	14%	50%	54%	58%
Spartanburg	38%	25%	57%	62%	68%
Sumter	37%	19%	50%	55%	60%
Union	36%	19%	50%	55%	59%
Williamsburg	46%	19%	61%	65%	71%
York	39%	23%	56%	61%	67%
Whole state	43%	23%	61%	67%	72%



Rankings/

Risk Factors

Pandemic Vulnerability Index*	
County	Rank*
Dillon County	44
Marlboro County	171
Lee County	179
Darlington County	356
Chesterfield County	395
* out of 3142 counties or equivalents	

Harvard Global Health Institute Risk Levels			
County	Risk Level	SC Rank*	US Rank**
Dillon County	Red	1	201
Darlington County	Red	7	434
Chesterfield County	Red	19	842
Marlboro County	Red	20	879
Lee County	Red	29	1366
* out of 46 counties ** out of 3142 counties or equivalents			

Vaccine Recipient Rate SC Rank	
County	Rank*
Darlington County	22
Dillon County	39
Lee County	40
Chesterfield County	45
Marlboro County	46
* out of 46 counties (age 12 & older)	

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

Cumulative Rate State Rank	
County	Rank*
Dillon County	2
Marlboro County	24
Darlington County	31
Lee County	34
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

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

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

CDC Information:



STATE PROFILE REPORT
09.17.2021

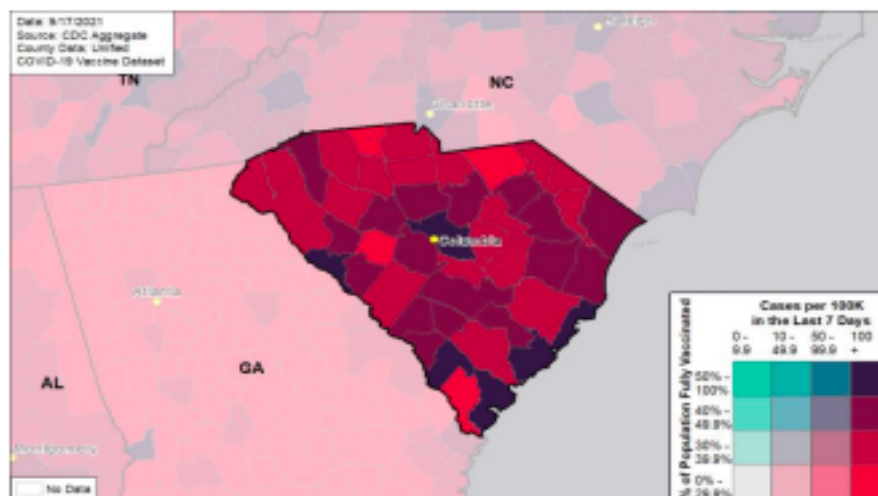
SOUTH CAROLINA STATE SYNOPSIS

	LAST WEEK	CHANGE FROM PREVIOUS WEEK
RATE OF NEW COVID-19 CASES PER 100,000	610	-10%
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE	12.2%	-0.4%
NEW CONFIRMED COVID-19 HOSPITAL ADMISSIONS / 100 BEDS	21.6	-4%
RATE OF NEW COVID-19 DEATHS PER 100,000	7.1	+6%
COMMUNITY TRANSMISSION LEVEL	HIGH TRANSMISSION	
PEOPLE RECEIVED AT LEAST 1 DOSE	2,779,931 people	54.0% of total pop.
PEOPLE 18+ RECEIVED AT LEAST 1 DOSE	2,623,299 people	65.0% of 18+ pop.
PEOPLE FULLY VACCINATED	2,349,828 people	45.6% of total pop.
PEOPLE 18+ FULLY VACCINATED	2,232,888 people	55.3% 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, 0.4%), B.1.617.2, AY.1, AY.2 (Delta, 97.1%)

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



In map visualizations, test positivity data is now suppressed if there are strictly fewer than 20 total tests in the 7-day period.

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/dca/ContactUs/Form>.



COVID-19



COVID-19

SOUTH CAROLINA

STATE PROFILE REPORT | 09.17.2021

	STATE	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION	UNITED STATES
NEW COVID-19 CASES (RATE PER 100,000)	31,393 (610)	-10%	306,143 (458)	999,157 (301)
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE	12.2%	-0.4%*	13.5%	8.5%
TOTAL NAAT VOLUME (TESTS PER 100,000)	210,459** (4,088**)	-27%**	1,852,912** (2,769**)	10,069,167** (3,033**)
NEW COVID-19 DEATHS (RATE PER 100,000)	363 (7.1)	+6%	3,159 (4.7)	10,251 (3.1)
CONFIRMED AND SUSPECTED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	2,707 (26.6)	-1% (-1%)	34,389 (22.5)	116,949 (16.6)
CONFIRMED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	2,203 (21.6)	-4% (-4%)	26,896 (17.6)	76,893 (10.9)
NUMBER OF HOSPITALS WITH SUPPLY SHORTAGES (PERCENT)	9 (13%)	+0%	44 (5%)	292 (6%)
NUMBER OF HOSPITALS WITH STAFF SHORTAGES (PERCENT)	30 (44%)	-3%	274 (28%)	977 (19%)
PEOPLE 12+ INITIATING VACCINATION (PERCENT OF POPULATION)	52,256 (1.2%)	+17.7%	579,548 (1.0%)	2,392,751 (0.8%)
PEOPLE 12-17 INITIATING VACCINATION (PERCENT OF POPULATION)	5,892 (1.5%)	-3.6%	63,951 (1.3%)	302,556 (1.2%)
PEOPLE 18+ INITIATING VACCINATION (PERCENT OF POPULATION)	46,364 (1.1%)	+21.1%	515,597 (1.0%)	2,090,195 (0.8%)

* 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 9/16/2021; previous week is from 9/3 to 9/9.

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 9/14/2021; previous week is from 9/1 to 9/7. Test volume through 9/10/2021; previous week is from 8/28 to 9/3.

Admissions: Unified Hospitals Dataset in HHS Protect. Data are through 9/15, previous week is from 9/2 to 9/8.

Shortages: Unified Hospitals Dataset in HHS Protect. Values presented show the latest reports from hospitals in the week ending 9/15/2021 for staffing and the week ending 9/15/2021 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 10:11 EDT on 09/17/2021. Data last updated 06:00 EDT on 09/17/2021. 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.

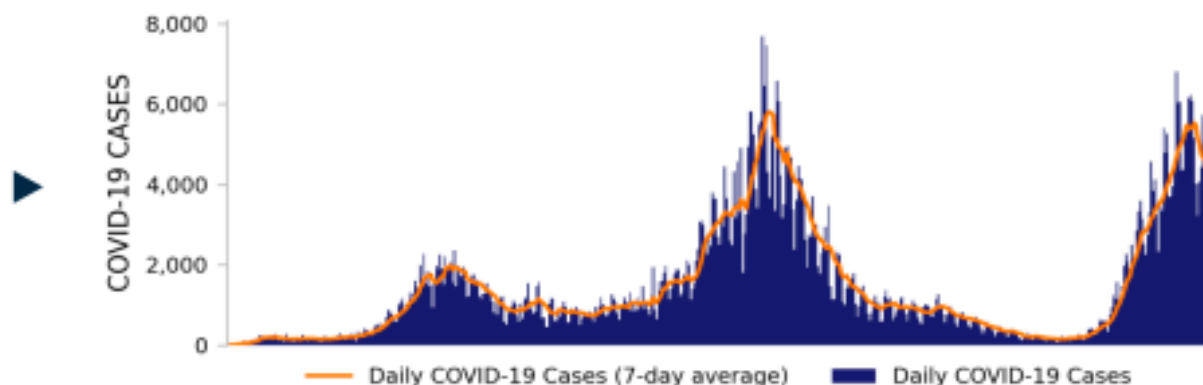


COVID-19

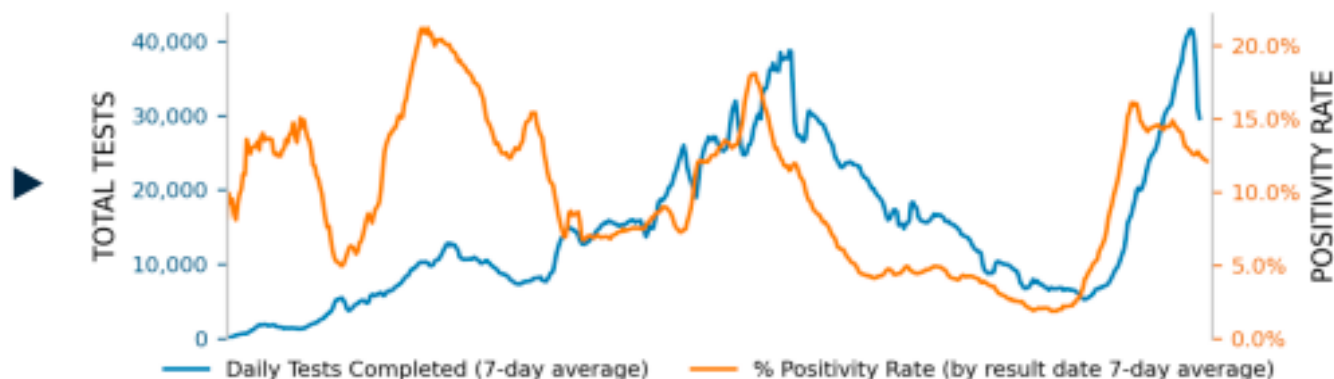
SOUTH CAROLINA

STATE PROFILE REPORT | 09.17.2021

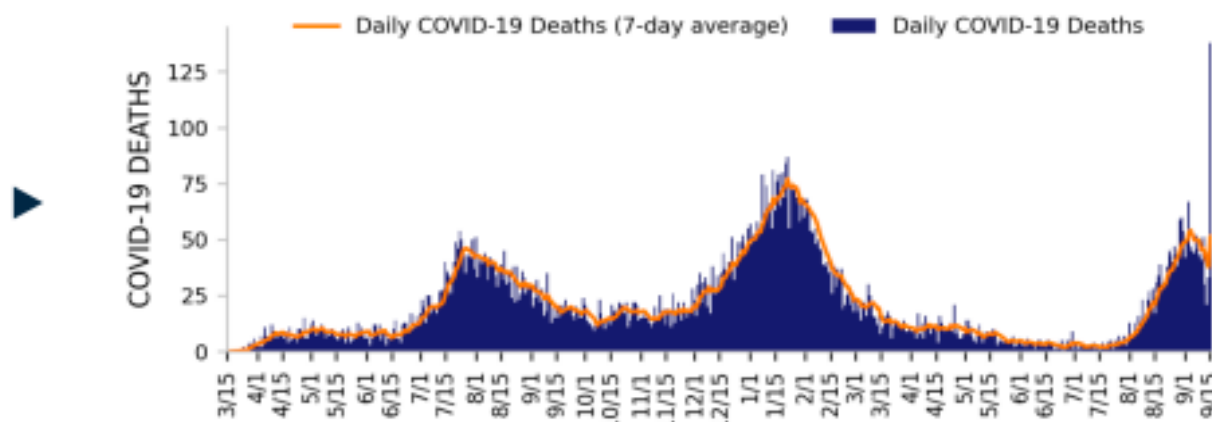
NEW CASES



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 9/16/2021.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Test positivity through 9/14/2021. Test volume through 9/10/2021.

METHODS: Details available on last two pages of report.



COVID-19

SOUTH CAROLINA

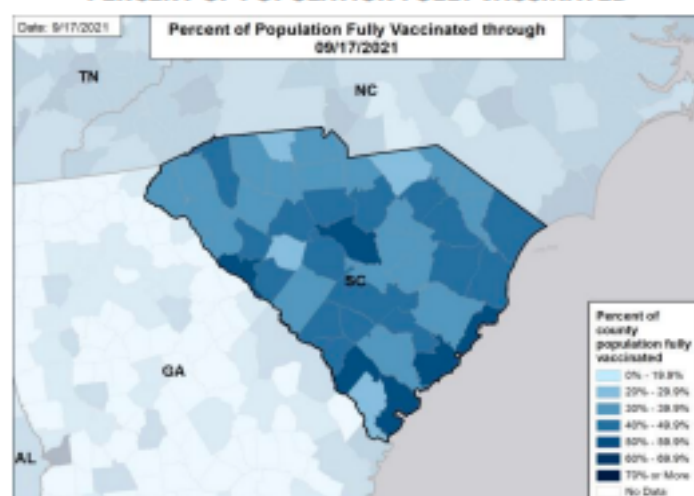
STATE PROFILE REPORT | 09.17.2021

STATE VACCINATION SUMMARY

DOSES DELIVERED 6,652,745
129,212 per 100k

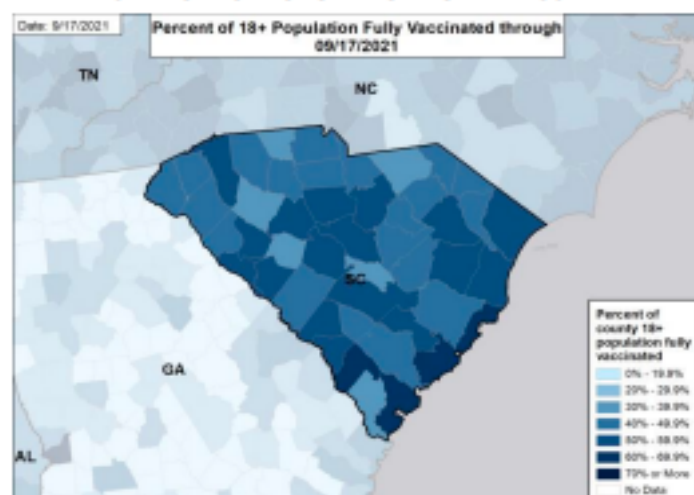
DOSES ADMINISTERED 5,083,081
98,725 per 100k

PERCENT OF POPULATION FULLY VACCINATED

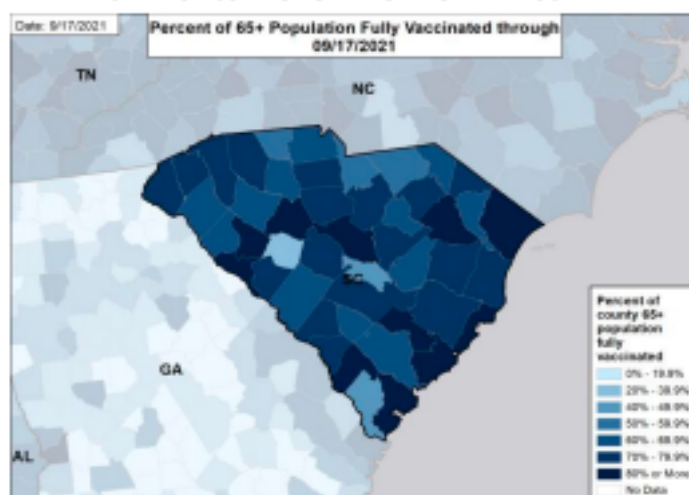


	RECEIVED AT LEAST ONE DOSE	FULLY VACCINATED
ALL PEOPLE	2,779,931 54.0% of total pop.	2,349,828 45.6% of total pop.
PEOPLE 12-17	151,691 39.7% of 12-17 pop.	114,083 29.8% of 12-17 pop.
PEOPLE 18+	2,623,299 65.0% of 18+ pop.	2,232,888 55.3% of 18+ pop.
PEOPLE 65+	841,391 89.8% of 65+ pop.	748,982 79.9% of 65+ pop.

PERCENT OF 18+ POPULATION FULLY VACCINATED



PERCENT OF 65+ POPULATION FULLY VACCINATED



DATA SOURCES

County reporting completeness for South Carolina is 93.8%.

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 10:11 EDT on 09/17/2021. Data last updated 06:00 EDT on 09/17/2021. 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.

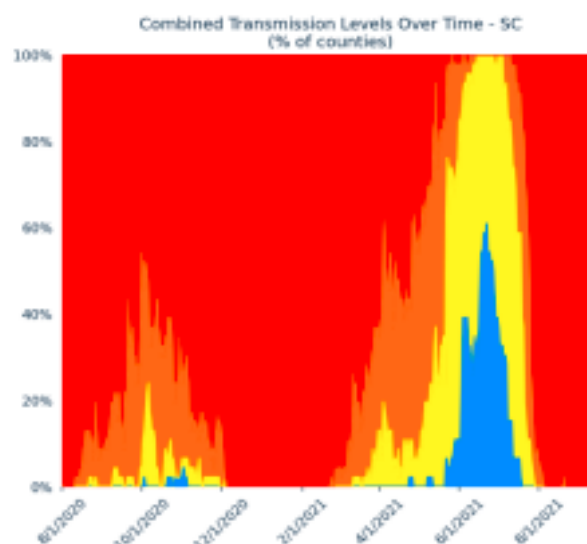
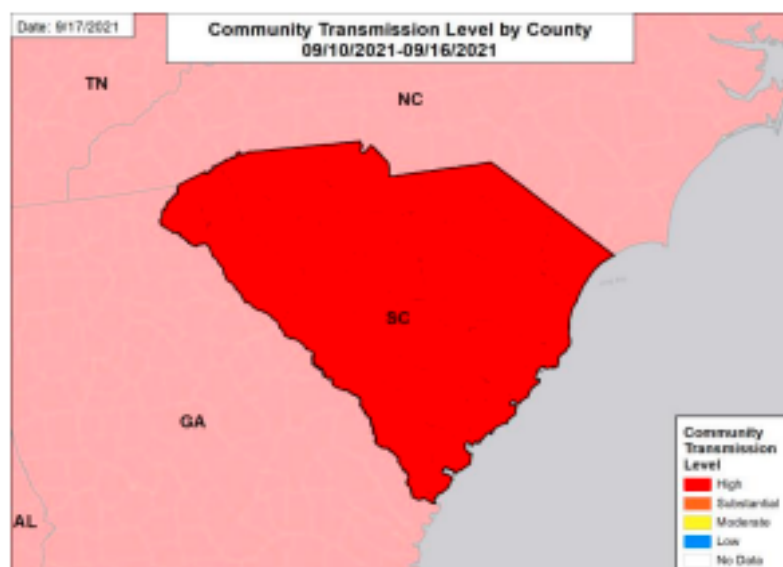


COVID-19

SOUTH CAROLINA

STATE PROFILE REPORT | 09.17.2021

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

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

DATA SOURCES

Maps and figures reflect 7-day average of data from 9/10-9/16 (cases), 9/8-9/14 (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 9/16/2021.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Data are through 9/14/2021.

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.



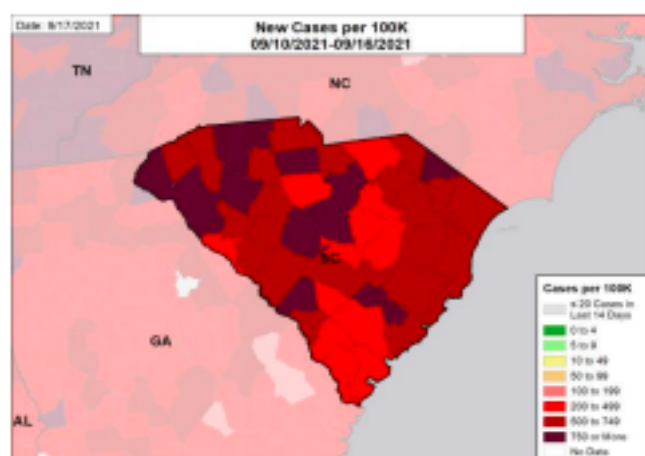
COVID-19

SOUTH CAROLINA

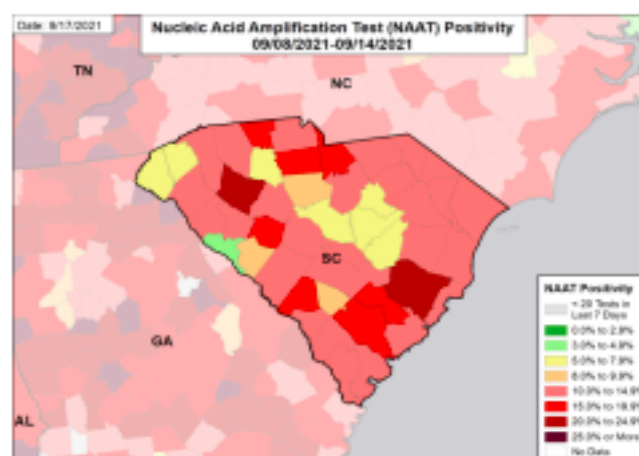
STATE PROFILE REPORT | 09.17.2021

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

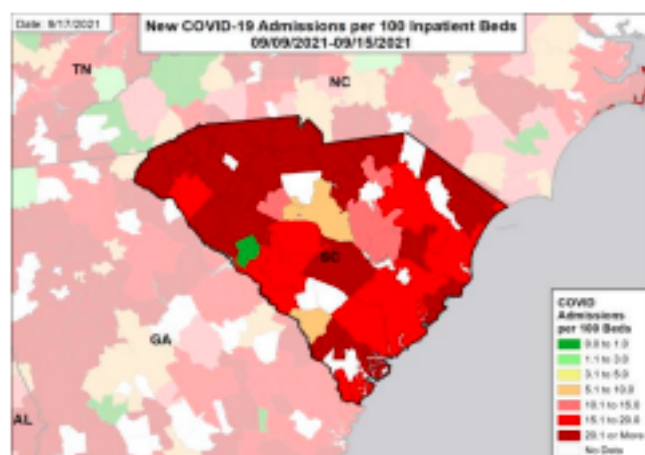
NEW CASES PER 100,000



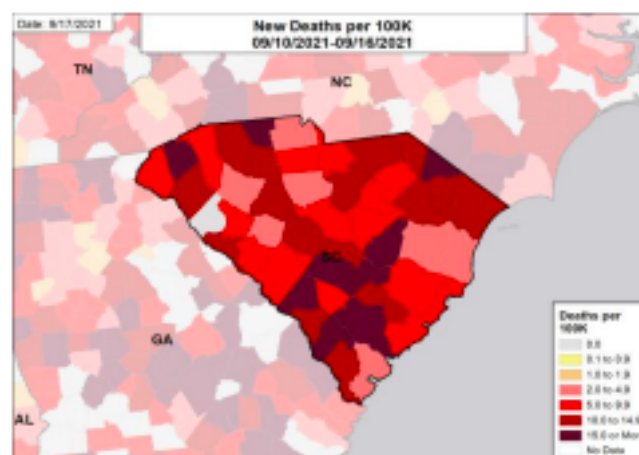
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY



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 9/16/2021.

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 9/14/2021.

Hospitalizations: Unified Hospitals Dataset in HHS Protect. Totals include only confirmed COVID-19 admissions. Data are through 9/15/2021.

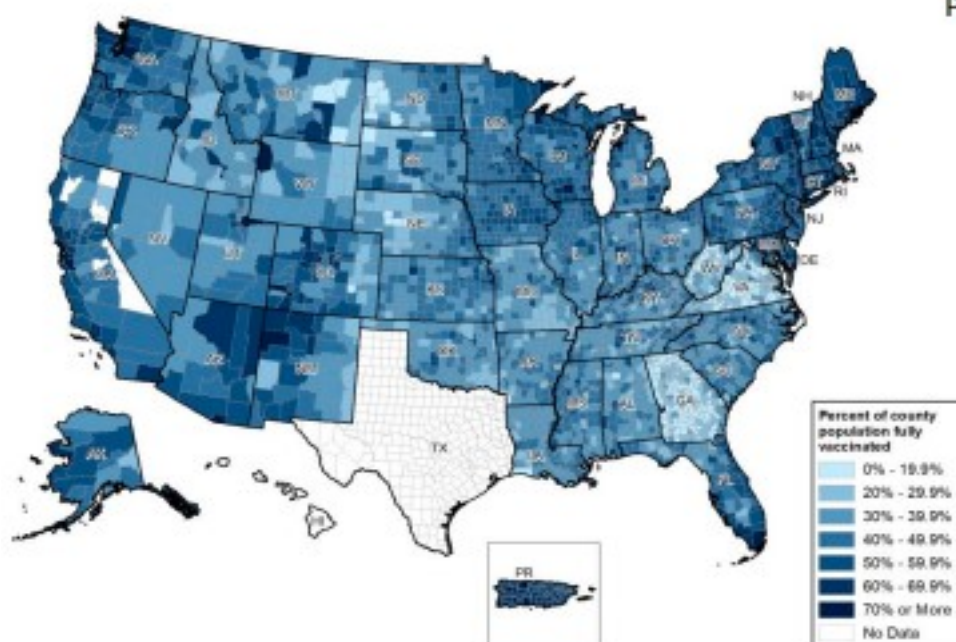
METHODS: Details available on last two pages of report.



COVID-19

National Picture: Vaccinations

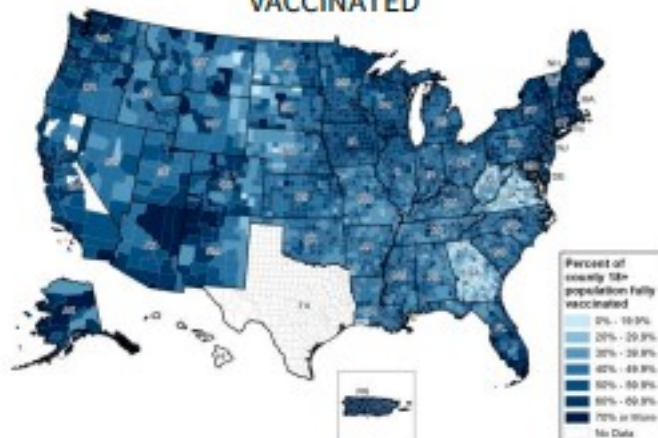
PERCENT OF POPULATION FULLY VACCINATED



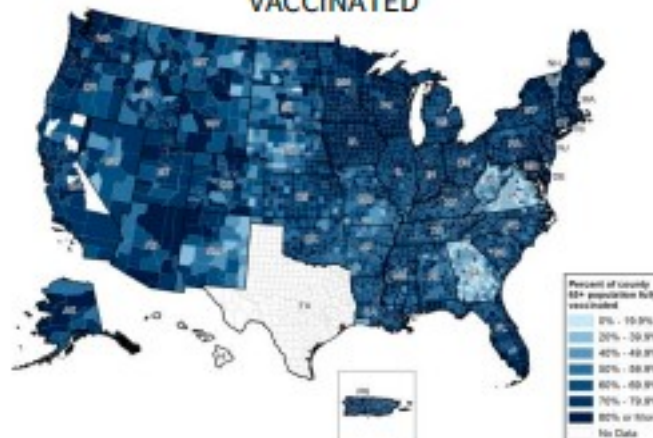
NATIONAL RANKING OF POPULATION FULLY VACCINATED

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

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 10:11 EDT on 09/17/2021. Data last updated 06:00 EDT on 09/17/2021. 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 in order. The following states have 80% completeness reporting vaccinations by county, which may result in underestimates of vaccination data for counties VT (74%), WV (59%), GA (56%), VA (51%), HI (0%), and TX (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.

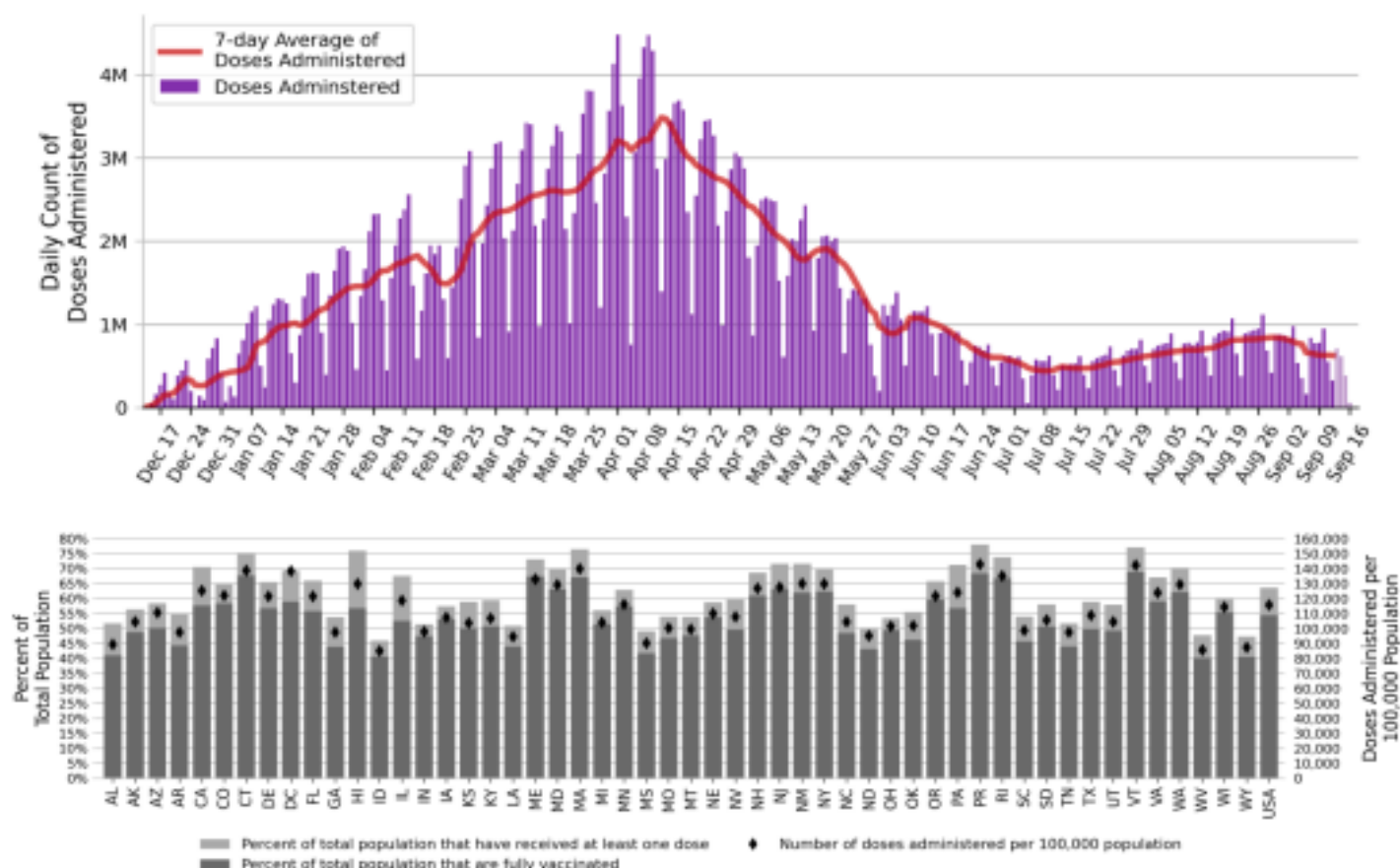


National Picture: Vaccinations

NATIONAL COVID-19 VACCINE SUMMARY AS OF 9/17

DOSES DELIVERED	464,315,725 139,856 per 100k	DOSES ADMINISTERED	383,994,877 115,662 per 100k
PEOPLE RECEIVED AT LEAST ONE DOSE	211,097,597 63.6% of total pop.	PEOPLE FULLY VACCINATED	180,572,171 54.4% of total pop.
PEOPLE 18+ RECEIVED AT LEAST ONE DOSE	196,858,119 76.2% of 18+ pop.	PEOPLE 18+ FULLY VACCINATED	169,219,030 65.5% of 18+ pop.
PEOPLE 65+ RECEIVED AT LEAST ONE DOSE	50,897,908 92.8% of 65+ pop.	PEOPLE 65+ FULLY VACCINATED	45,266,965 82.6% of 65+ pop.
ADDITIONAL DOSES 2,043,976			

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 10:11 EDT on 09/17/2021. Data last updated 06:00 EDT on 09/17/2021. 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. On August 13, 2021, certain groups of fully vaccinated people [were recommended](#) for an additional dose of the COVID-19 vaccine. See also [ACIP COVID-19 Vaccine Recommendations](#) (CDC). 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.

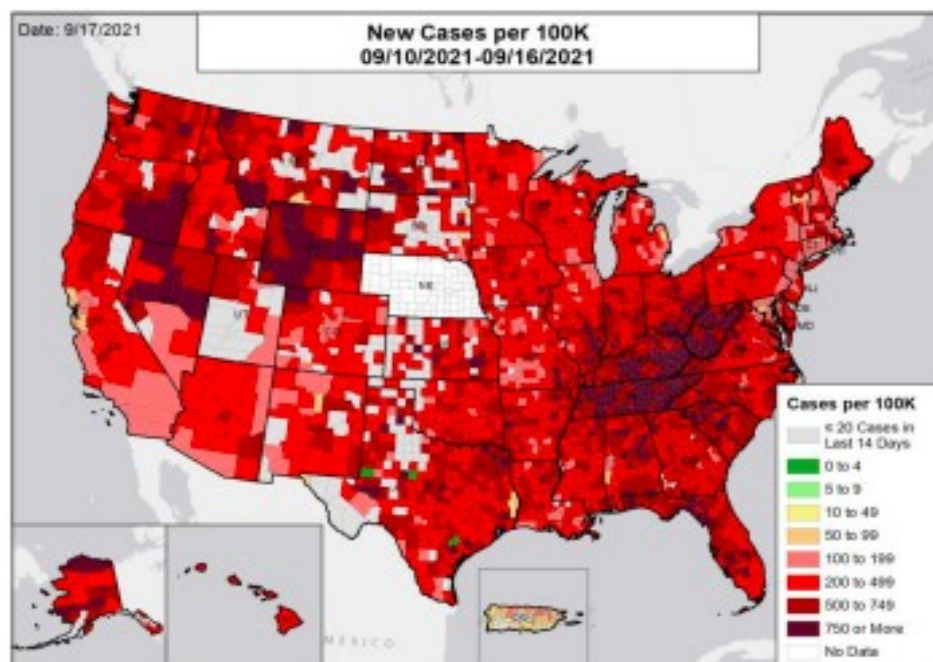
METHODS: Details available on last two pages of report.



COVID-19

National Picture: Cases

NEW CASES PER 100,000



NATIONAL RANKING OF NEW CASES PER 100,000

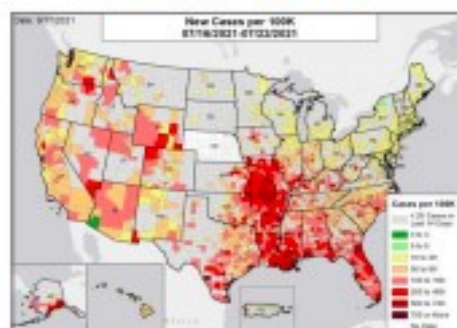
National Rank	State	National Rank	State
1	PR	27	HI
2	CA	28	KS
3	CT	29	IA
4	MD	30	OR
5	VT	31	DE
6	NJ	32	FL
7	NY	33	UT
8	CO	34	AR
9	MA	35	AL
10	ME	36	SD
11	DC	37	OK
12	IL	38	TX
13	MI	39	GA
14	NH	40	IN
15	NM	41	ND
16	RI	42	OH
17	PA	43	MS
18	MN	44	NC
19	MO	45	ID
20	AZ	46	KY
21	NV	47	MT
22	LA	48	SC
23	NE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

NEW CASES PER 100,000 IN THE WEEK:

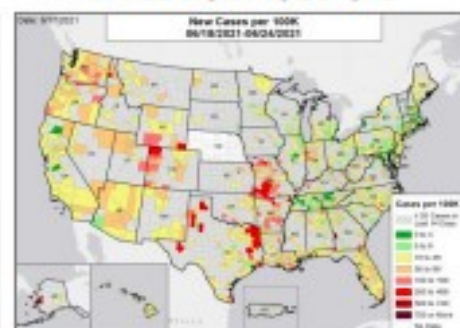
ONE MONTH BEFORE



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 8/13 to 8/19; the week two months before is from 7/16 to 7/22; the week three months before is from 6/18 to 6/24.

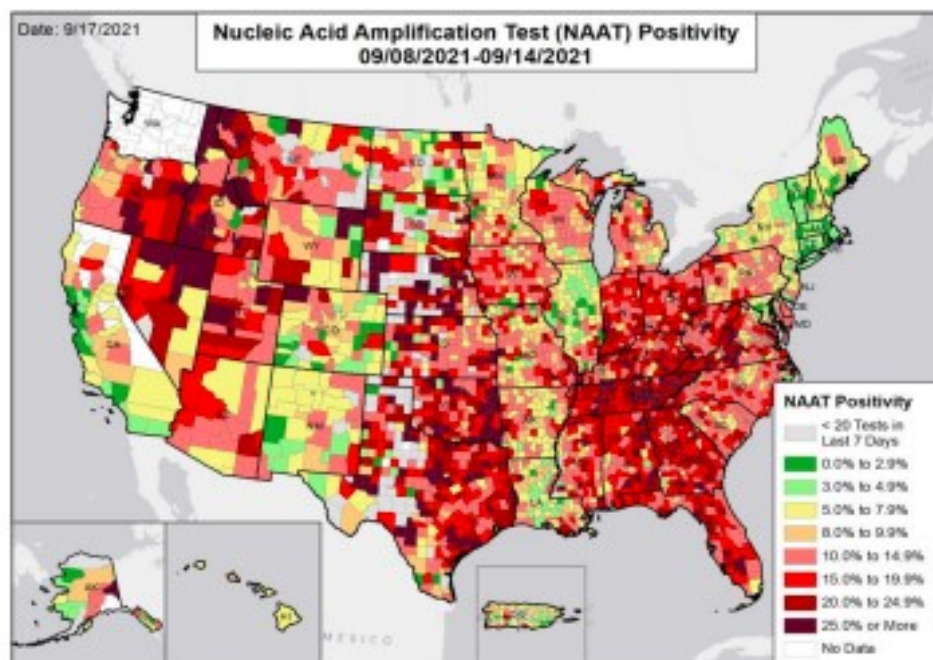
METHODS: Details available on last two pages of report.



COVID-19

National Picture: NAAT Positivity

NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY

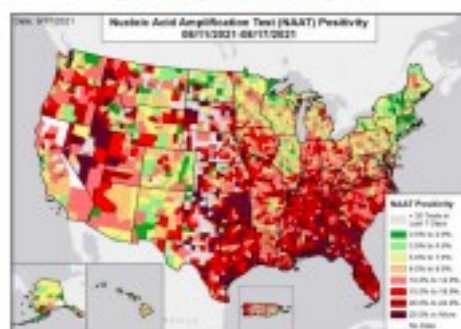


NATIONAL RANKING OF NAAT POSITIVITY

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

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

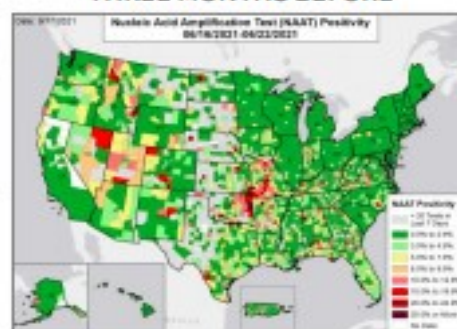
ONE MONTH BEFORE



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 9/14/2021. The week one month before is from 8/11 to 8/17; the week two months before is from 7/14 to 7/20; the week three months before is from 6/16 to 6/22. 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. Due to technical issues, Washington's test positivity cannot be calculated for the last week.

METHODS: Details available on last two pages of report.

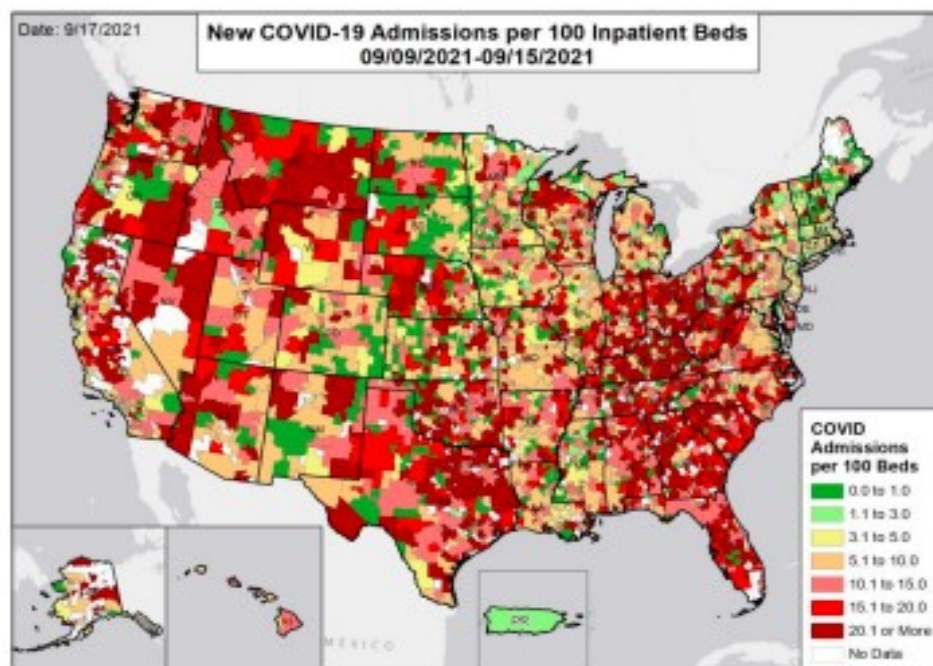


COVID-19

National Picture: Hospital Admissions

CONFIRMED NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS

NATIONAL RANKING OF CONFIRMED ADMISSIONS PER 100 BEDS



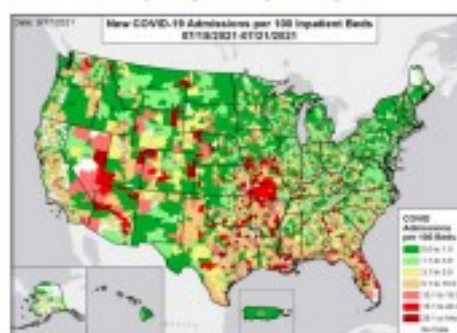
National Rank	State	National Rank	State
1	PR	27	CO
2	MA	28	LA
3	RI	29	AZ
4	CT	30	AR
5	DC	31	NV
6	NY	32	UT
7	NH	33	NM
8	ME	34	HI
9	VT	35	NC
10	NJ	36	OH
11	MIN	37	IN
12	IL	38	OR
13	MI	39	WI
14	MD	40	AK
15	IA	41	WV
16	PA	42	TN
17	DE	43	WY
18	SD	44	FL
19	MS	45	TX
20	MO	46	AL
21	NE	47	ID
22	CA	48	SC
23	ND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

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

ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



DATA SOURCES

Note: Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

Admissions: Unified Hospitals Dataset in HHS Protect through 9/15/2021. 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 8/12 to 8/18; the week two months before is from 7/15 to 7/21; the week three months before is from 6/17 to 6/23.

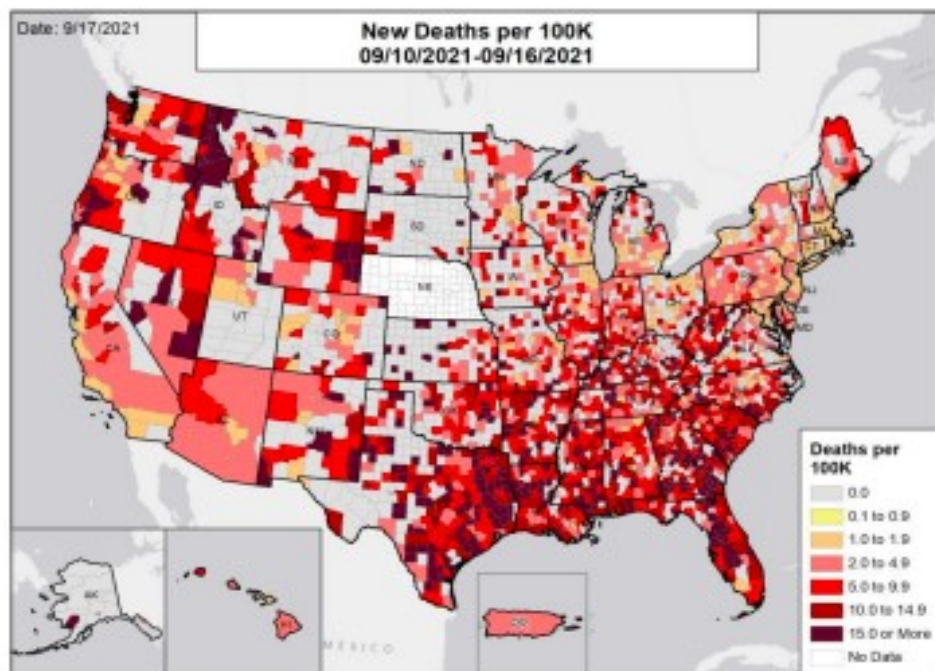
METHODS: Details available on last two pages of report.



COVID-19

National Picture: Deaths

NEW DEATHS PER 100,000



NATIONAL RANKING OF NEW DEATHS PER 100,000

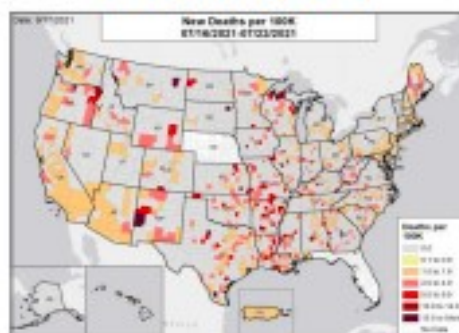
National Rank	State	National Rank	State
1	DC	27	VA
2	CA	28	PR
3	MI	29	IN
4	CT	30	IL
5	NE	31	AZ
6	MN	32	KY
7	NH	33	MO
8	NY	34	HI
9	FL	35	MT
10	MA	36	OR
11	DE	37	KS
12	NJ	38	WA
13	ME	39	NV
14	AK	40	OK
15	WI	41	NC
16	CO	42	TN
17	VT	43	WY
18	MD	44	WV
19	ND	45	MS
20	SD	46	SC
21	IA	47	TX
22	NM	48	AR
23	OH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

NEW DEATHS PER 100,000 IN THE WEEK:

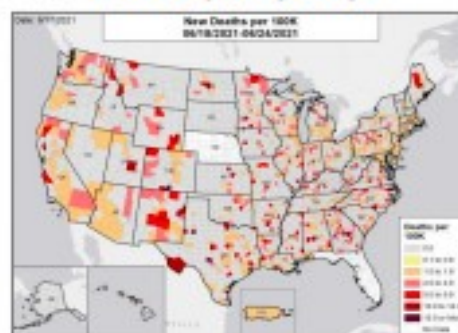
ONE MONTH BEFORE



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.

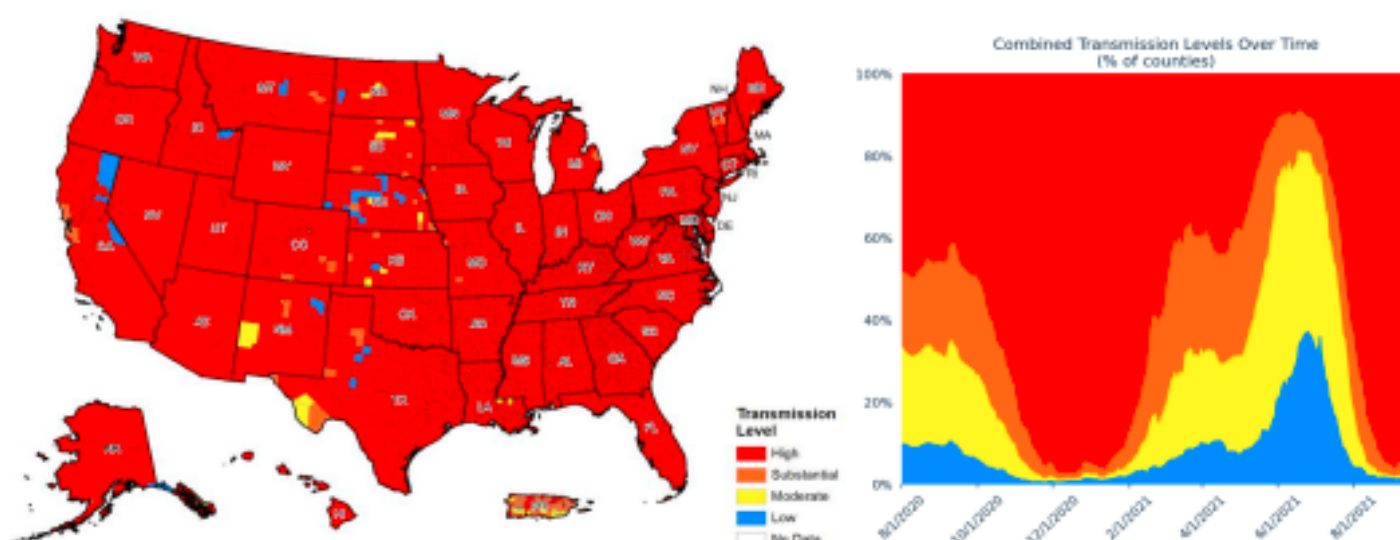
Deaths: County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. State values are aggregated data provided by the states to the CDC. Between 6/5 and 8/18, Florida was not updating their county death data; therefore no county death data are available for this time frame. 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 8/13 to 8/19; the week two months before is from 7/16 to 7/22; the week three months before is from 6/18 to 6/24. As of 8/10/2021, Florida changed their method of reporting COVID-19 deaths at the state level 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.

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)	130 (+10)	44 (+13)	85 (+27)	2961 (+24)
% OF COUNTIES (CHANGE)	4.0% (+0.3%)	1.4% (+0.4%)	2.6% (+0.8%)	92.0% (+0.7%)
TEST POSITIVITY	0.0% TO 4.9%	5.0% TO 7.9%	8.0% TO 9.9%	10.0% +
# OF COUNTIES (CHANGE)	355 (+16)	443 (+57)	301 (+5)	2121 (+68)
% OF COUNTIES (CHANGE)	11.0% (+0.5%)	13.8% (+1.8%)	9.3% (+0.2%)	65.9% (+2.1%)

COUNTIES BY COMBINED TRANSMISSION LEVEL

CATEGORY	LOW TRANSMISSION BLUE	MODERATE TRANSMISSION YELLOW	SUBSTANTIAL TRANSMISSION ORANGE	HIGH TRANSMISSION RED
# OF COUNTIES (CHANGE)	29 (+12)	38 (+9)	81 (+17)	3072 (+20)
% OF COUNTIES (CHANGE)	0.9% (+0.4%)	1.2% (+0.3%)	2.5% (+0.5%)	95.4% (+0.6%)

DATA SOURCES

Maps and figures reflect 7-day average of data from 9/10-9/16 (cases), 9/8-9/14 (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 9/16/2021. 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 9/14/2021. Due to technical issues, Washington's test positivity 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 9/25/2021

Tests	Cases	Hospitalizations	Deaths
10,822,509	850,188	28,699	12,213

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (9/12/2021 - 9/25/2021) 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

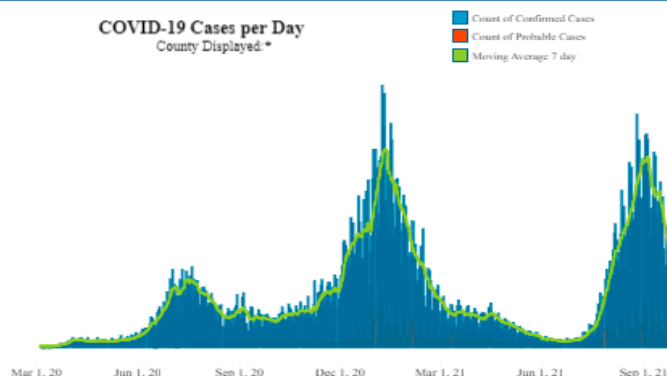
Moderate: 51-200

High: >200

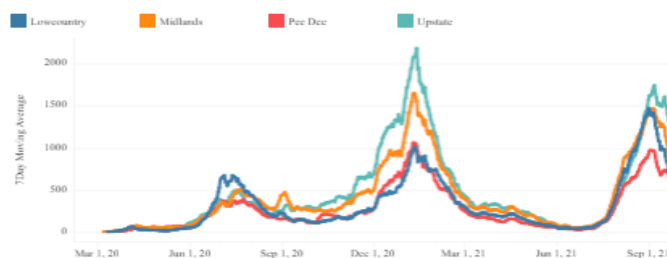
Recovery Estimate South Carolina

91.6%

COVID-19 Cases per Day County Displayed:*



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

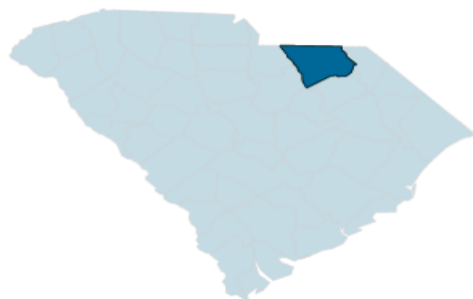


Tests	Cases	Hospitalizations	Deaths
74,121	6,698	335	129

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (9/12/2021 - 9/25/2021) 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

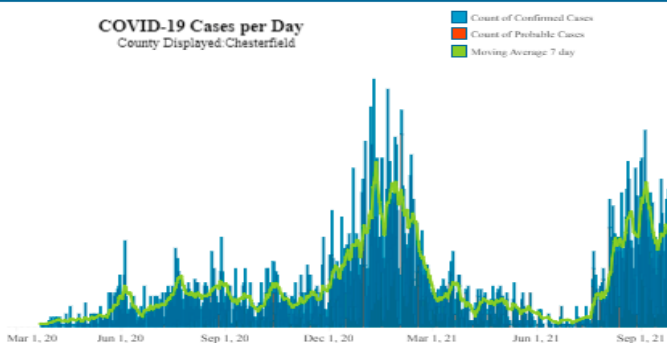
Moderate: 51-200

High: >200

Recovery Estimate South Carolina

91.6%

COVID-19 Cases per Day County Displayed: Chesterfield



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



Tests	Cases	Hospitalizations	Deaths
126,836	11,371	552	213

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (9/12/2021 - 9/25/2021) 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; >200
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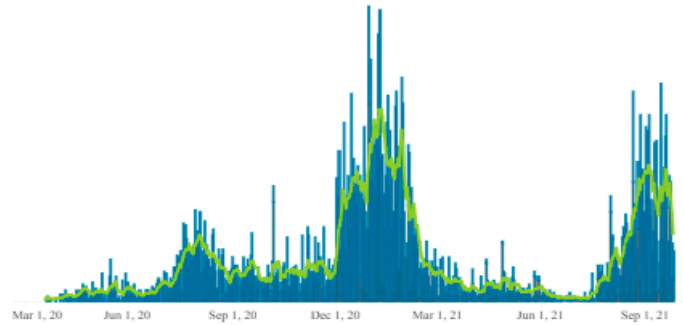
Recovery Estimate South Carolina

91.6%

COVID-19 Cases per Day

County Displayed: Darlington

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



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

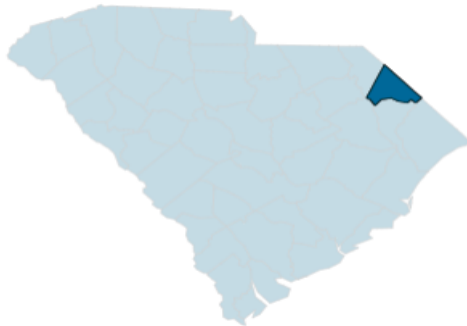


Tests	Cases	Hospitalizations	Deaths
63,543	6,094	298	104

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (9/12/2021 - 9/25/2021) 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; >200
-----------	------------------	------------

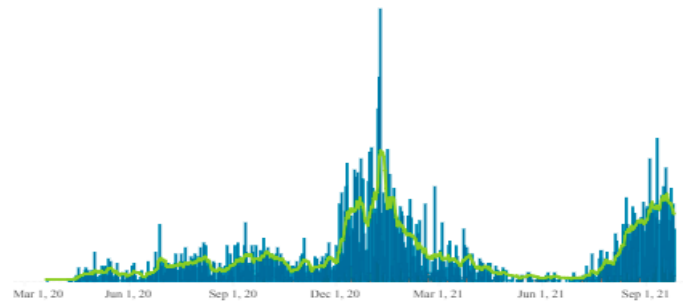
Recovery Estimate South Carolina

91.6%

COVID-19 Cases per Day

County Displayed: Dillon

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



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



Tests	Cases	Hospitalizations	Deaths
37,250	2,408	156	68

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (9/12/2021 - 9/25/2021) 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

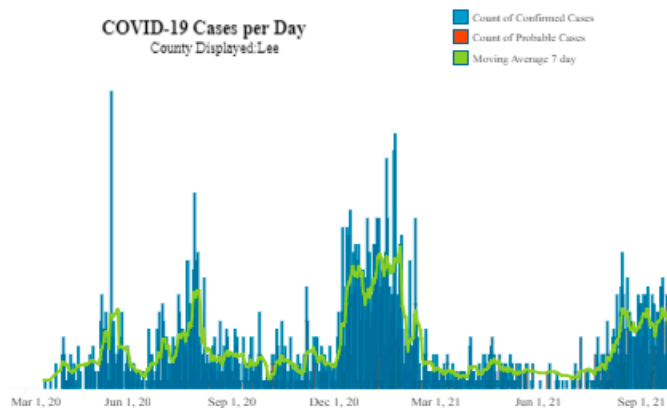
High; >200

Recovery Estimate South Carolina

91.6%

COVID-19 Cases per Day

County Displayed: Lee



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



Tests	Cases	Hospitalizations	Deaths
52,505	4,573	254	73

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (9/12/2021 - 9/25/2021) 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

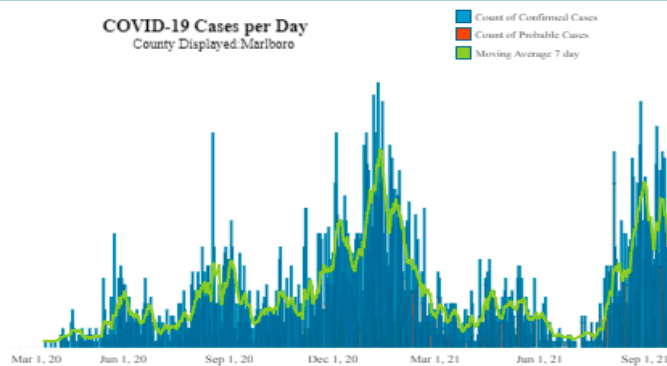
High; >200

Recovery Estimate South Carolina

91.6%

COVID-19 Cases per Day

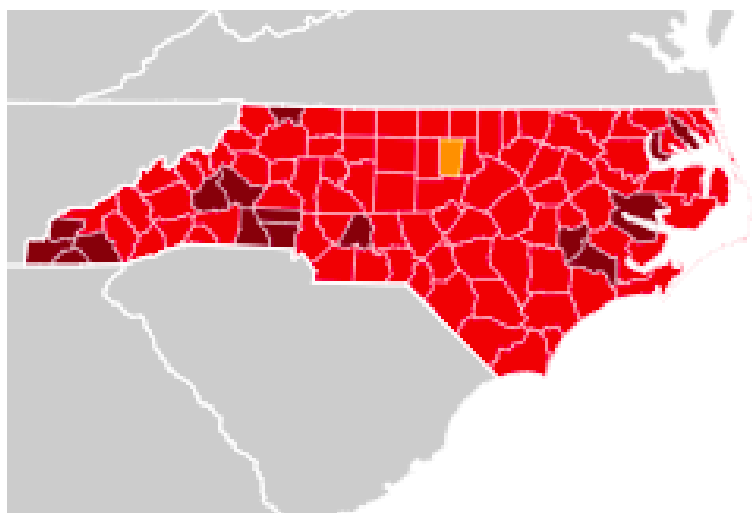
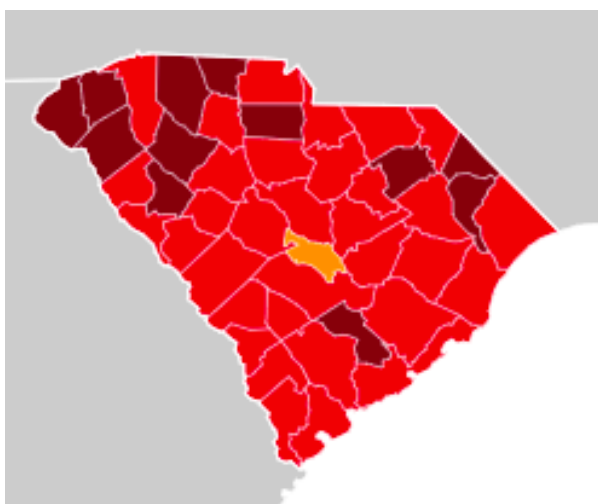
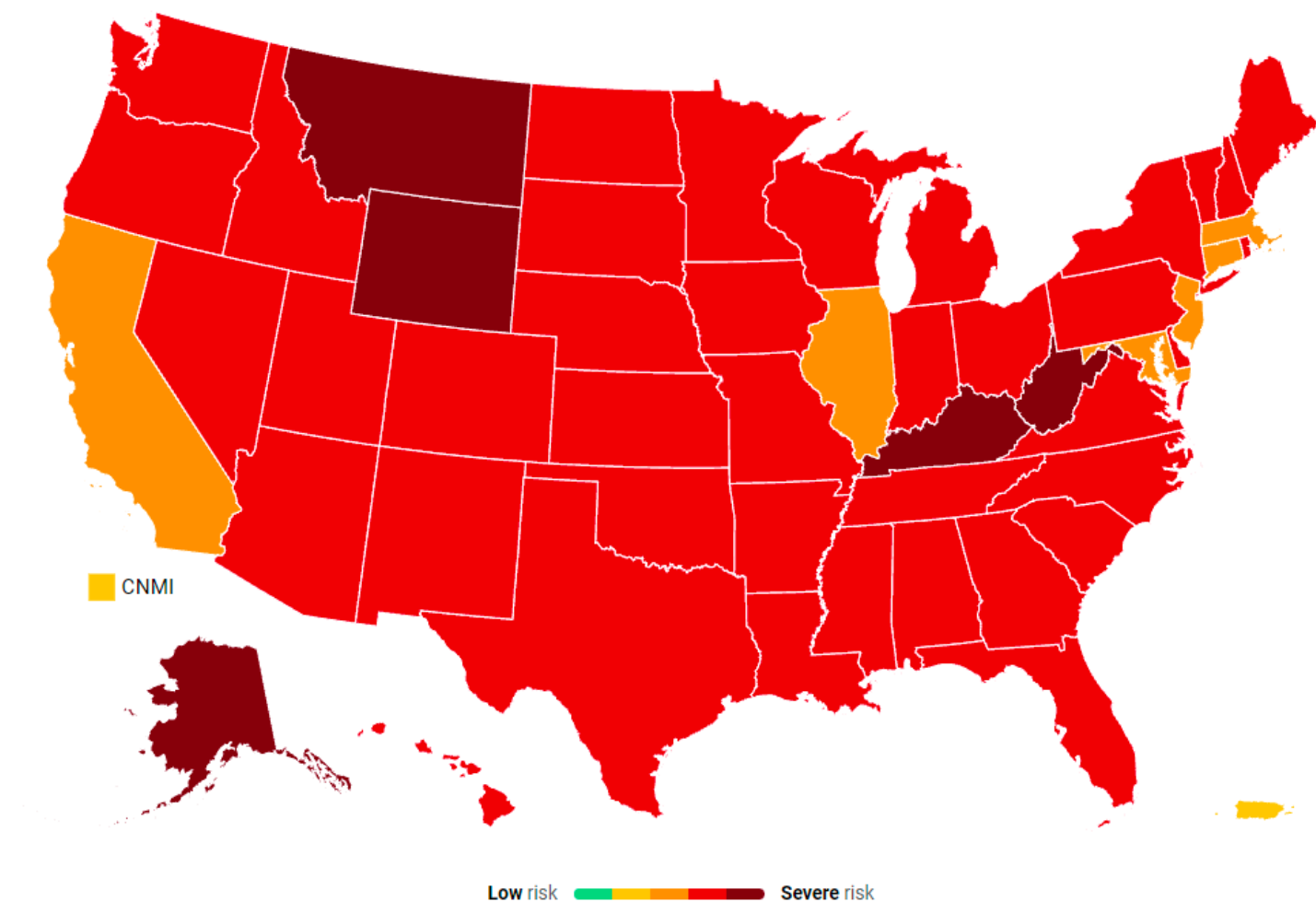
County Displayed: Marlboro



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



US Interventions Model (from Covid Act Now)



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

South Carolina

[Share](#)[Find a vaccine](#)

Updated on September 27

RISK LEVEL ⓘ
• **VERY HIGH**

VACCINATION PROGRESS



Daily new cases >
• **62.1** PER 100K

Infection rate >
• **0.89**

Positive test rate >
• **10.4%**

% Vaccinated >
54.9% 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



Get the latest news and alerts about this location.

[Get alerts](#)

Chesterfield County, SC

[Share](#)[Find a vaccine](#)

Updated on September 27

RISK LEVEL ⓘ
• **VERY HIGH**

VACCINATION PROGRESS



Daily new cases >
• **66.3** PER 100K

Infection rate >
• **0.83**

Positive test rate >
• **10.6%**

% Vaccinated >
36.1% 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



Get the latest news and alerts about this location.

[Get alerts](#)

Darlington County, SC

[Share](#)[Find a vaccine](#)

Updated on September 27

RISK LEVEL ⓘ
• **SEVERE**

VACCINATION PROGRESS



Daily new cases >
• **86.6** PER 100K

Infection rate >
• **0.90**

Positive test rate >
• **9.6%**

% Vaccinated >
47.7% 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



Get the latest news and alerts about this location.

[Get alerts](#)

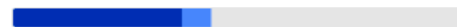
Dillon County, SC

[Share](#)[Find a vaccine](#)

Updated on September 27



VACCINATION PROGRESS



Daily new cases >
• **113.0** PER 100K

Infection rate >
• **0.92**

Positive test rate >
• **17.9%**

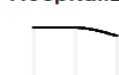
% Vaccinated >
43.9% 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



Get the latest news and alerts about this location.

[Get alerts](#)

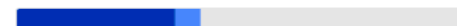
Lee County, SC

[Share](#)[Find a vaccine](#)

Updated on September 27



VACCINATION PROGRESS



Daily new cases >
• **51.8** PER 100K

Infection rate >
• **0.79**

Positive test rate >
• **6.1%**

% Vaccinated >
40.5% 1+ DOSE

PAST 30 DAYS

Cases >



Deaths >



Get the latest news and alerts about this location.

[Get alerts](#)

Marlboro County, SC

[Share](#)[Find a vaccine](#)

Updated on September 27



VACCINATION PROGRESS



Daily new cases >
• **65.1** PER 100K

Infection rate >
• **0.80**

Positive test rate >
• **6.0%**

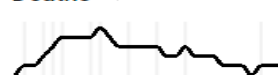
% Vaccinated >
41.7% 1+ DOSE

PAST 30 DAYS

Cases >



Deaths >



Get the latest news and alerts about this location.

[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 September 23, 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

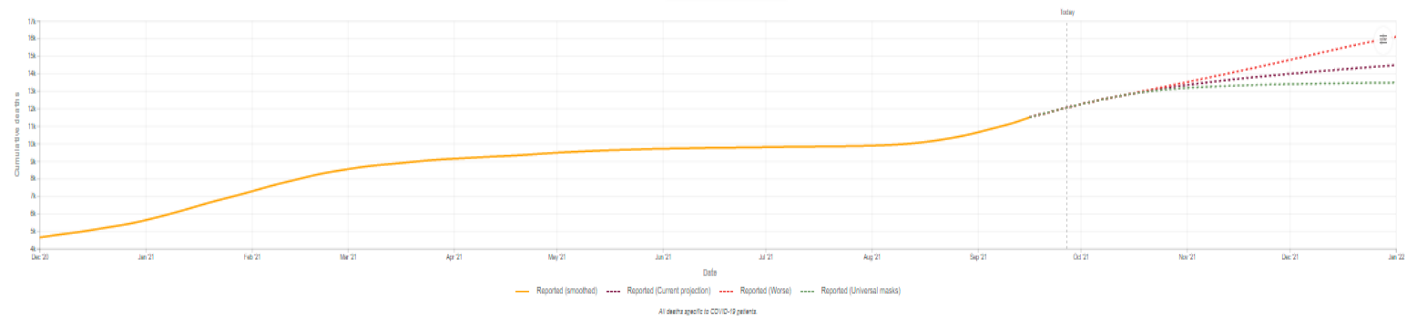
Reported deaths are the number of deaths officially reported as COVID-19. **Excess deaths** are the number of deaths estimated as attributed to COVID-19, including unreported deaths.

Reported Excess Both

14,468 reported COVID-19 deaths

based on **Current projection** scenario by January 1, 2022

Scenario **Projections** **Worse** **Better**



Daily deaths

Trend

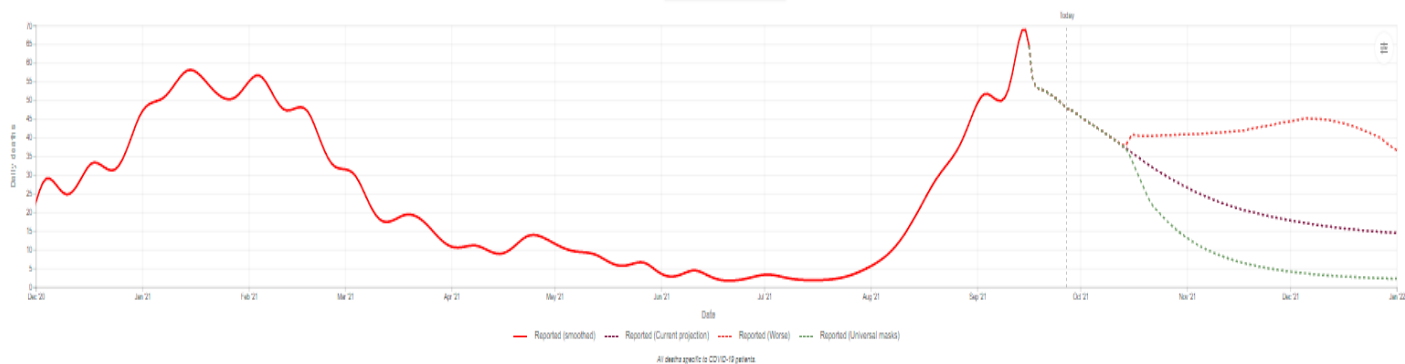
Compare

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 **Projections** **Worse** **Better**



Hospital resource use

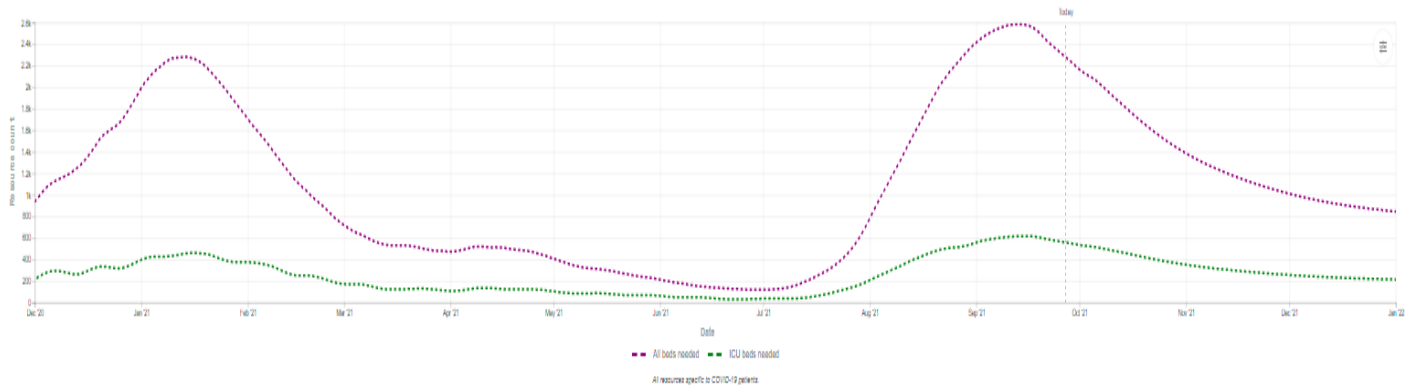
Trend

Compare

Map

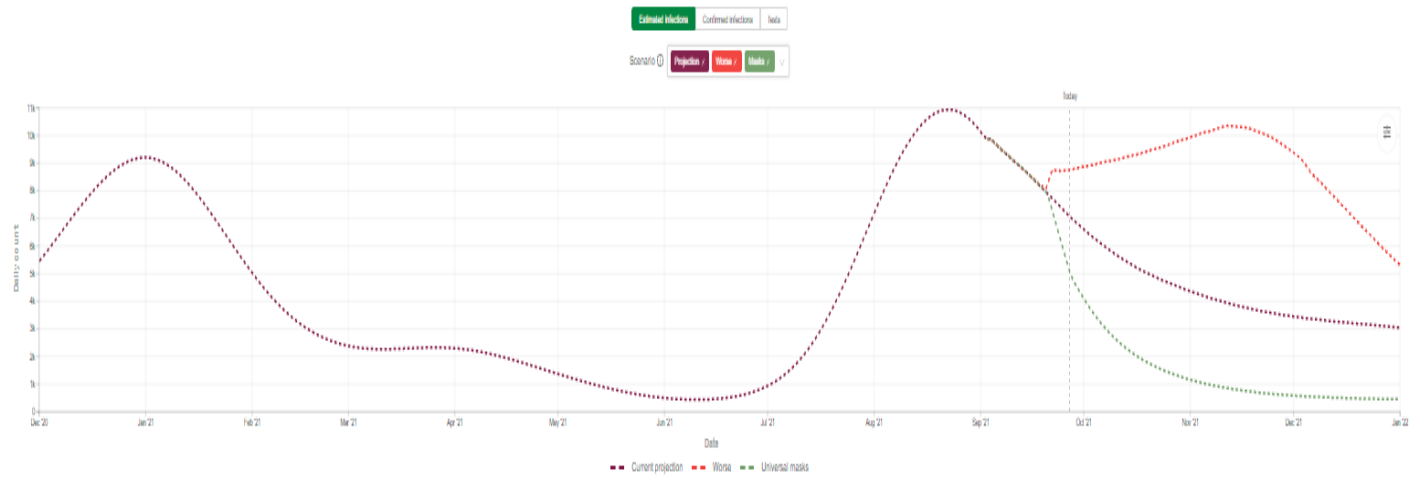
Hospital resource use indicates how equipped a location is to treat COVID-19 patients for the **Current projection** scenario. Select **All beds** or **ICU beds** for descriptions of each measure.

All All beds ICU beds

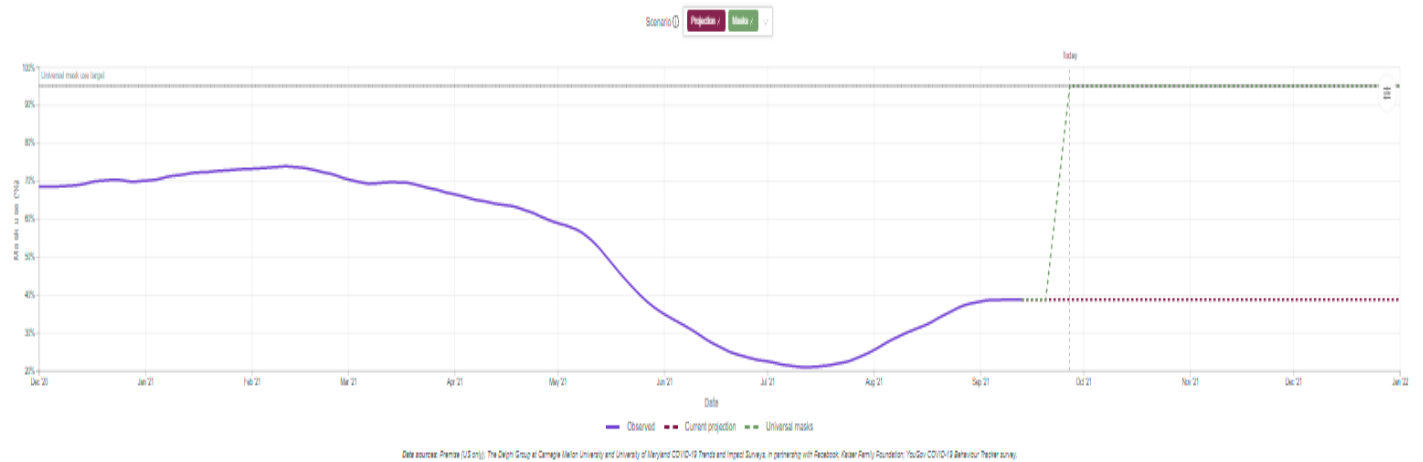


Daily infections and testing
[Trend](#)
[Compare](#)
[Map](#)

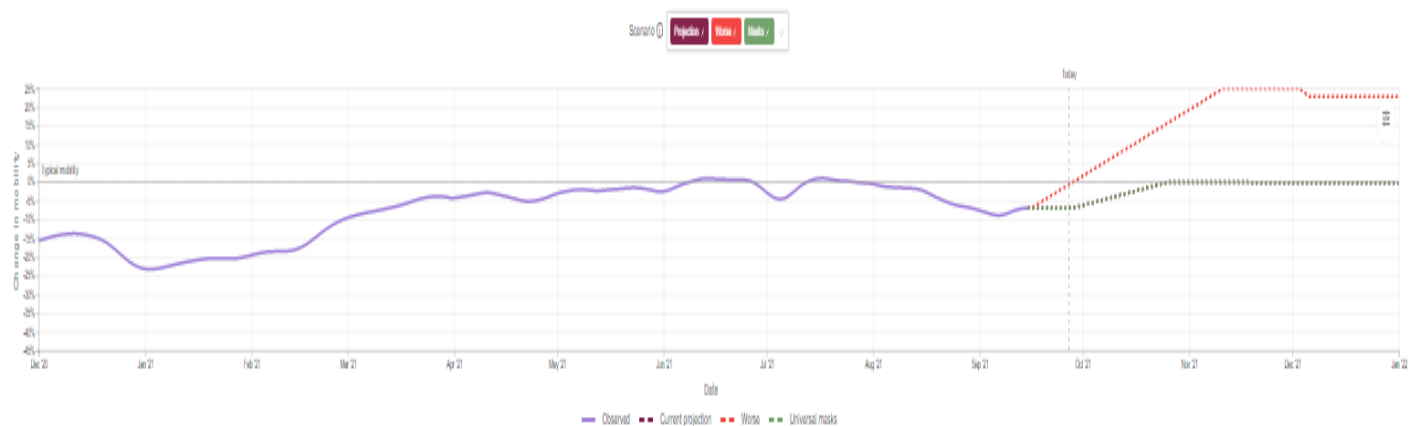
Estimated infections are the number of people we estimate are infected with COVID-19 each day, including those not tested.

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

Mask use represents the percentage of the population who say they always wear a mask in public. Mask use can reduce transmission by 30% or more. 

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

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



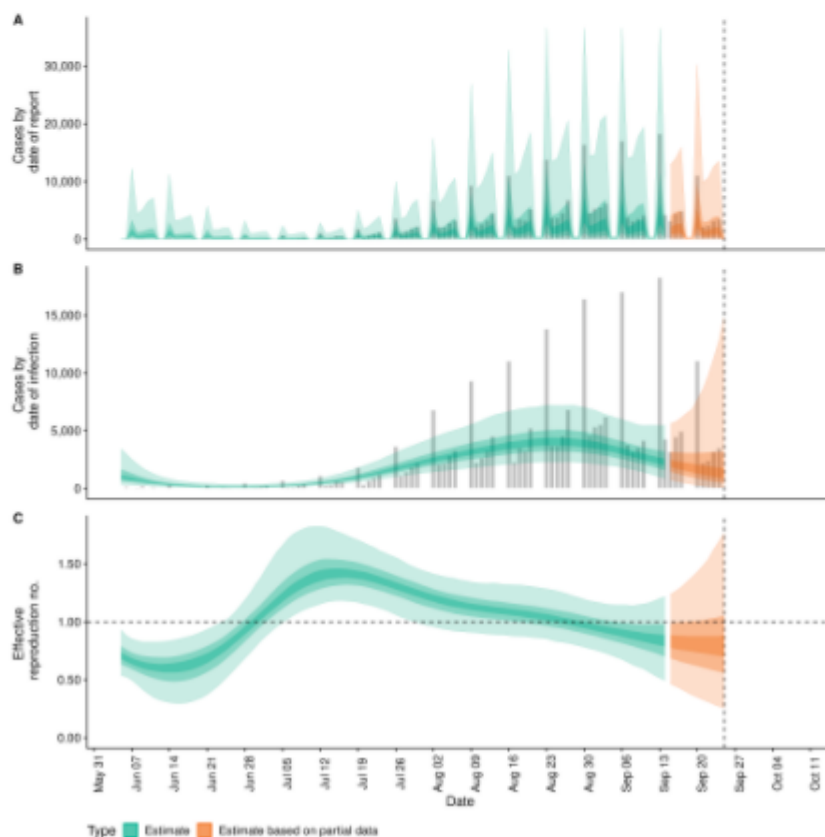
SC Reproduction Number Estimate

Summary (estimates as of the 2021-09-25)

Table 1: Latest estimates (as of the 2021-09-25) 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	1228 (83 – 14874)
Expected change in daily cases	Likely decreasing
Effective reproduction no.	0.79 (0.26 – 1.8)
Rate of growth	-0.061 (-0.24 – 0.19)
Doubling/halving time (days)	-11 (3.6 – -2.9)

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

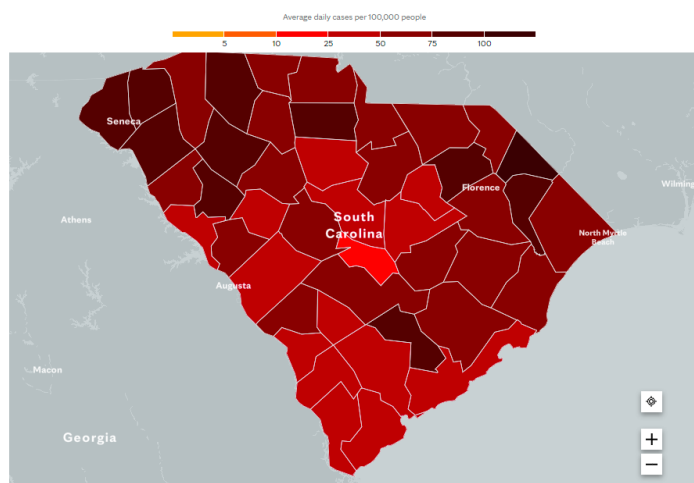




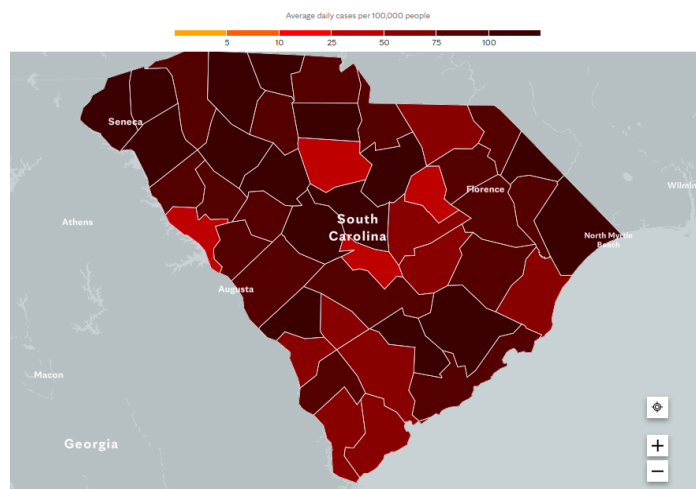
Mayo Clinic Covid Tracker

Rate of New Cases

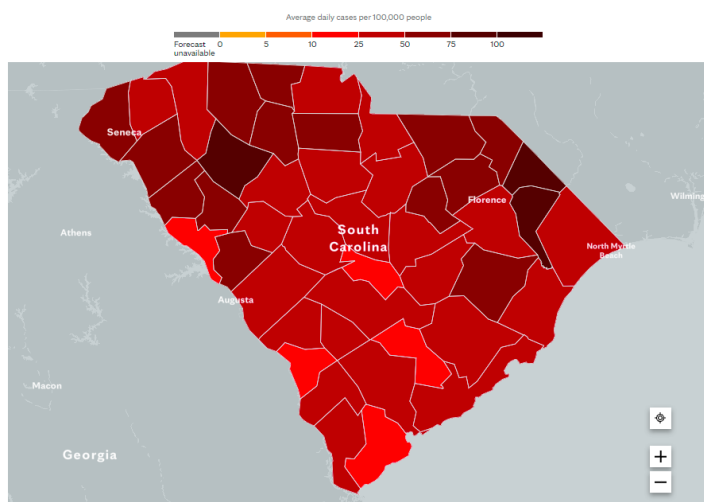
Current



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/>