Weekly Covid-19 Data Digest



June 22, 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 or 843-616-1471.

DHEC Reported Active Cases by Zip Code (as of 6/19/21 at 11:59PM)

Chesterfield County					
Zip	Town	Cases	Per 1000 Pop		
29520	Cheraw	2	0.15		
29709	Chesterfield	2	0.30		
29718	Jefferson	1	0.23		
29101	McBee	0	0.00		
29727	Mt.Croghan	2	1.13		
29728	Pageland	4	0.42		
29584	Patrick	0	0.00		
29741	Ruby	0	0.00		
Unknown	or OOC Zip Code	1	NIA		
County 7	Γotal	12	0.26		

Darlington County					
Zip	Town	Cases	Per 1000 Pop		
29532	Darlington	14	0.69		
29540	Darlington	1	0.22		
29550	Hartsville	14	0.43		
29069	Lamar	1	0.22		
29593	Society Hill	0	0.00		
Unknown	or OOC Zip Code	0	N∦A		
County 1	Γotal	30	0.45		

Dillon County					
Zip	Town	Cases	Per 1000 Pop		
29536	Dillon	9	0.54		
29543	Fork	0	0.00		
29547	Hamer	3	0.97		
29563	Lake View	1	0.48		
29565	Latta	0	0.00		
29567	Little Rock	0	0.00		
Unknown	or OOC Zip Code	0	N∤A		
County 1	Γotal	13	0.43		

Lee County					
Zip	Town	Cases	Per 1000 Pop		
29010	Bishopville	6	0.50		
29046	Elliott	0	0.00		
29080	Lynchburg	0	0.00		
Unknown	or OOC Zip Code	3	N∤A		
County 7	Γotal	9	0.53		

Marlboro County					
Zip	Town	Cases	Per 1000 Pop		
29512	Bennettsville	15	0.84		
29516	Blenheim	0	0.00		
29525	Clio	1	0.47		
29570	McColl	4	1.13		
29594	Tatum	0	0.00		
29596	Wallace	0	0.00		
Unknown	or OOC Zip Code	0	NIA		
County 1	Fotal	20	0.77		

Florence	Florence County				
Zip	Town	Cases	Per 1000 Pop		
29530	Coward	1	0.42		
29541	Effingham	2	0.21		
29501	Florence	18	0.39		
29505	Florence	12	0.48		
29506	Florence	10	0.49		
29555	Johnsonville	1	0.17		
29560	Lake City	4	0.30		
29114	Olanta	0	0.00		
29583	Pamplico	5	0.90		
29591	Scranton	1	0.21		
29161	Timmonsville	15	1.26		
Unknown	or OOC Zip Code	0	N∤A		
County 1	Γotal	69	0.50		

Marion County					
Zip	Town	Cases	Per 1000 Pop		
29519	Centenary	0	0.00		
29546	Gresham	5	1.77		
29571	Marion	9	0.61		
29574	Mullins	4	0.37		
29581	Nichols	0	0.00		
29592	Sellers	0	0.00		
Unknown	or OOC Zip Code	1	N∤A		
County Total		19	0.62		

Equal or less cases than previous report

More cases than previous report

^{*} Note: zip codes extend beyond county borders so zip code totals and county totals will not match. "OOC Zip Code" indicates zip code fro which post office is physically located in adjacent county.

Counties Ranked by Active Cases Per 1000 Pop.

Rank	County	Cases	Per 1000
1	Marlboro	20	0.77
2	Marion	19	0.62
3	Lee	9	0.53
4	Florence	69	0.50
5	Darlington	30	0.45
6	Dillon	13	0.43
7	Chesterfield	12	0.26

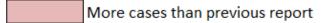
Top Ten Zip Codes by Active Cases Per 1000 Pop.

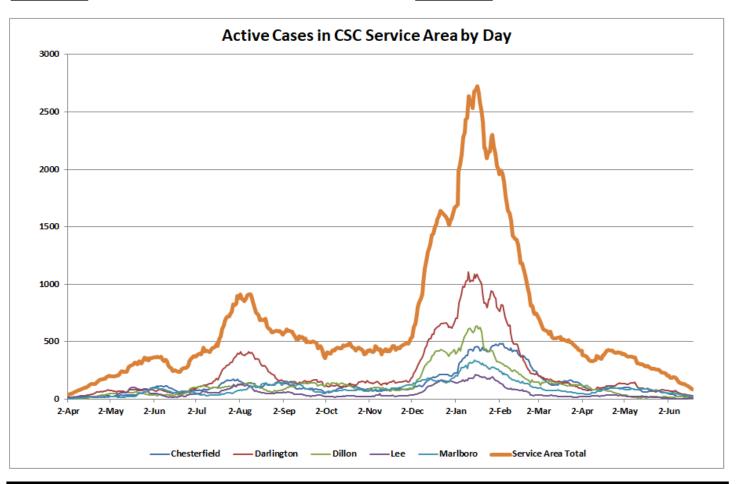
Rank	Town (Zip Code)	Cases	Per 1000
1	Gresham (29546)	5	1.77
2	Timmonsville (29161)	15	1.26
3T	McColl (29570)	4	1.13
3T	Mt. Croghan (29727)	2	1.13
5	Hamer (29547)	3	0.97
6	Pamplico (29583)	5	0.90
7	Bennettsville (29512)	15	0.84
8	Darlington (29532)	14	0.69
9	Marion (29571)	9	0.61
10	Dillon (29536)	9	0.54

Top Ten Zip Codes by Total Active Cases

Rank	Town (Zip Code)	Cases	Per 1000
1	Florence (29501)	18	0.39
2T	Bennettsville (29512)	15	0.84
2T	Timmonsville (29161)	15	1.26
4T	Darlington (29532)	14	0.69
4T	Hartsville (29550)	14	0.43
	Florence (29505)	12	0.48
7	Florence (29506)	10	0.49
8T	Dillon (29536)	9	0.54
8T	Marion (29571)	9	0.61
10	Bishopville (29010)	6	0.50

Equal or less cases than previous report

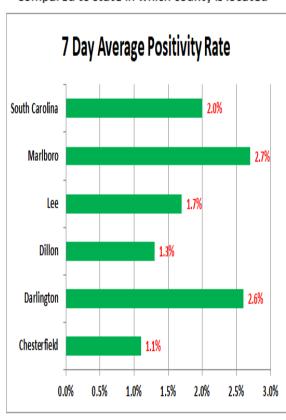


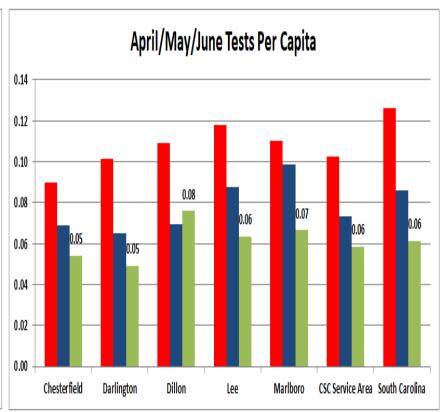


COVID-19 TOTAL CUMULATIVE CASES COMPARISON DATA (as of June 20, 2021)

			Cases Since	Cases Per	Rate Exce	eds:	
Geographic Unit	Population	Cases	Last Report	100 Pop.	State*	Nation	World
Anson County, NC	25,289	2,628	7	10.39	Yes	Yes	Yes
Chesterfield County	45,650	4,914	4	10.76	No	Yes	Yes
Columbus County, NC	56,220	6,440	23	11.45	Yes	Yes	Yes
Darlington County	66,618	8,611	11	12.93	Yes	Yes	Yes
Dillon County	30,479	4,424	4	14.51	Yes	Yes	Yes
Florence County	138,293	17,972	38	13.00	Yes	Yes	Yes
Horry County	354,081	39,590	77	11.18	No	Yes	Yes
Kershaw County	66,551	7,541	11	11.33	No	Yes	Yes
Lancaster County	98,012	10,924	9	11.15	No	Yes	Yes
Lee County	16,828	1,936	3	11.50	No	Yes	Yes
Marion County	30,657	3,561	7	11.62	No	Yes	Yes
Marlboro County	26,118	3,503	9	13.41	Yes	Yes	Yes
Richmond County, NC	44,993	4,799	22	10.67	Yes	Yes	Yes
Robeson County, NC	130,529	16,799	51	12.87	Yes	Yes	Yes
Scotland County, NC	35,690	3,889	9	10.90	Yes	Yes	Yes
Sumter County	106,721	10,558	25	9.89	No	No	Yes
Union County, NC	242,657	24,833	34	10.23	Yes	Yes	Yes
South Carolina	5,148,714	595,750	549	11.57	N/A	Yes	Yes
North Carolina	10,630,691	1,010,889	1,963	9.51	N/A	No	Yes
United States	330,300,890	33,341,986	49,941	10.09	N/A	N/A	Yes
World	7,681,651,842	178,389,949	1,488,530	2.32	N/A	N/A	N/A

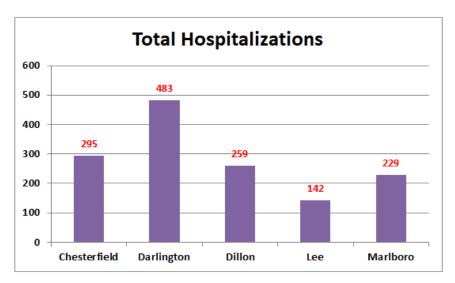
^{*} Compared to state in which county is located

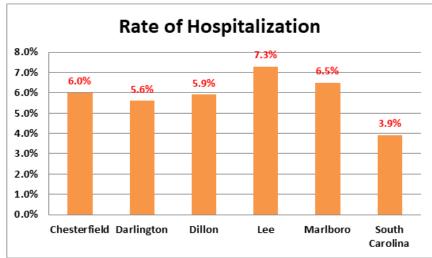




Long Term Care Facility Cases Within Past 30 Days					
County Facility Residents Staff					
Chesterfield	Rehab Center of Cheraw	1	0		
Dillon	on Pruitt Health Dillon 1 0				
* as reported by DH	* as reported by DHEC as of 6/16/21				

County	School	Students	Faculty
Chesterfield	Cheraw Intermediate	<5	0
Chesterfield	Edwards Elementary	<5	0
Chesterfield	Long Middle	0	<5
Chesterfield	McBee Elementary	<5	0
Chesterfield	McBee High	10	0
Darlington	Brockington Elementary	<5	0
Darlington	Darlington High	<5	0
Darlington	Hartsville High	5	<5
Darlington	Hartsville Middle	<5	0
Darlington	Mayo High	<5	0
Darlington	North Hartsville Elementary	<5	<5
Darlington	Rosenwald Elementary/Middle	⟨5	0
Darlington	Thornwell School for the Arts	<5	0
Dillon	Lake View Elementary	⟨5	0
Lee	Lee Central High	<5	0
Marlboro	Blenheim Middle	<5	<5
Marlboro	Marlboro County High	<5	0
Marlboro	McColl Elementary/Middle	<5	0





Hospital Utilization

	Covid	ICU	Covid	Percent
County	Patients	Covid Pts.	Pts. Vent.	Occupied
Chesterfield	1	1	0	45.8%
Clarendon	0	0	0	51.0%
Darlington	0	0	0	42.7%
Dillon	1	0	0	110.3%
Florence	10	2	2	84.3%
Georgetown	10	5	3	92.9%
Horry	17	3	0	85.6%
Marion	0	0	0	79.4%
Sumter	1	0	0	56.5%
Williamsburg	0	0	0	81.3%
Total	40	11	5	78.3%

Note: Data as reported by DHEC.

DHEC Reported Vaccine Recipients by Zip Code -- Age 16 & Older (as of 6/19/21 at 11:59PM)

Chesterfield County			
Zip	Town	Recipients	% of Pop
29520	Cheraw	4905	40.3%
29709	Chesterfield	2181	38.7%
29718	Jefferson	914	25.0%
29101	McBee	773	30.8%
29727	Mt.Croghan	391	25.1%
29728	Pageland	2025	25.2%
29584	Patrick	707	35.6%
29741	Ruby	575	26.1%
Unknown	or OOC Zip Code	731	N/A
County To	tal	13202	33.3%

Darlington County			
Zip	Town	Recipients	% of Pop
29532	Darlington	6689	37.3%
29540	Darlington	1984	49.6%
29550	Hartsville	13786	49.2%
29069	Lamar	1647	41.7%
29593	Society Hill	543	37.8%
Unknown	or OOC Zip Code	1837	N/A
County To	tal	26486	46.1%

Dillon County			
Zip	Town	Recipients	% of Pop
29536	Dillon	4909	27.6%
29543	Fork	286	49.9%
29547	Hamer	767	30.5%
29563	Lake View	899	47.6%
29565	Latta	2129	35.9%
29567	Little Rock	227	63.8%
Unknown	or OOC Zip Code	418	N/A
County To	tal	9635	37.9%

Lee County			
Zip	Town	Recipients	% of Pop
29010	Bishopville	3980	36.9%
29080	Lynchburg	567	22.3%
Unknown	or OOC Zip Code	1175	N/A
County Total		5722	37.6%

% less than SC average	
% equal to or greater than SC average	

Marlboro County			
Zip	Town	Recipients	% of Pop
29512	Bennettsville	4876	31.5%
29516	Blenheim	250	29.9%
29525	Clio	624	35.4%
29570	McColl	875	27.8%
29596	Wallace	685	36.8%
Unknown	or OOC Zip Code	90	N/A
County Total		7400	31.9%

Zip Codes with Highest % of Recipients			
Rank	Town	Zip	% of Pop
1	Little Rock	29567	63.8%
2	Fork	29543	49.9%
3	Darlington	29540	49.6%
4	Hartsville	29550	49.2%
5	Lake View	29563	47.6%
6	Lamar	29069	41.7%
7	Cheraw	29520	40.3%
8	Chesterfield	29709	38.7%
9	Society Hill	29593	37.8%
10	Darlington	29532	37.3%

Zip Code	Zip Codes with Lowest % of Recipients			
Rank	Town	Zip	% of Pop	
1	Lynchburg	29080	22.3%	
2	Jefferson	29718	25.0%	
3	Mt. Croghan	29727	25.1%	
4	Pageland	29728	25.2%	
5	Ruby	29741	26.1%	
6	Dillon	29536	27.6%	
7	McColl	29570	27.8%	
8	Blenheim	29516	29.9%	
9	Hamer	29547	30.5%	
10	McBee	29101	30.8%	

Counties Ranked by Recipients % of Pop.			
Rank	County	Recipients	% of Pop
1	Darlington	26486	46.1%
2	Dillon	9635	37.9%
3	Lee	5722	37.6%
4	Chesterfield	13202	33.3%
5	Marlboro	7400	31.9%
CSC Service Area		62445	41.6%

Percentage of Residents Vaccinated by Race, Sex and Ethnicity*						
County	Black	White	Asian/AIAN	Hispanic	Female	Male
Chesterfield	26.1%	30.1%	32.8%	23.6%	36.5%	29.9%
Darlington	38.2%	43.3%	54.8%	43.5%	49.2%	42.6%
Dillon	30.7%	41.1%	20.1%	17.7%	41.4%	33.9%
Lee	30.0%	36.0%	43.4%	22.8%	43.9%	31.4%
Marlboro	28.1%	31.1%	52.3%	11.9%	37.6%	26.7%
CSC Service Area	31.9%	37.3%	37.1%	25.6%	42.8%	34.6%

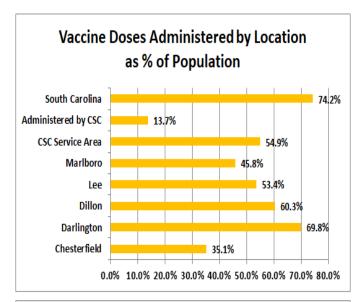
Equal or greater than Service Area Avg. Less than Service Area Avg.

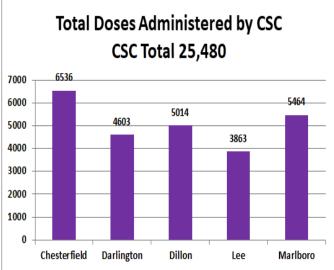
^{*} Does not include those reported as other race or unknown race. Updated weekly on Mondays.

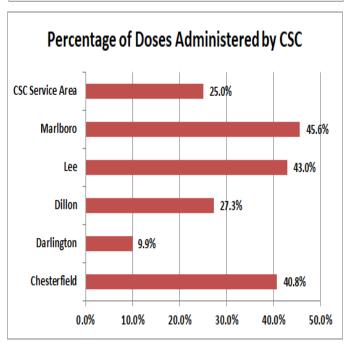
MUSC Estimated

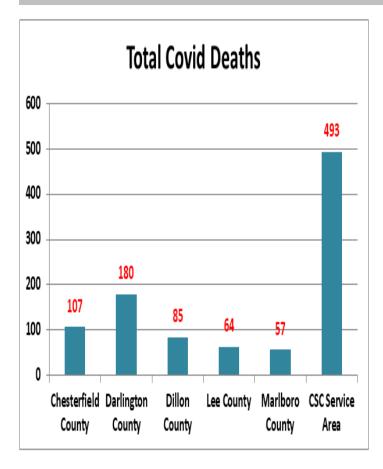
Percentage of Immunity

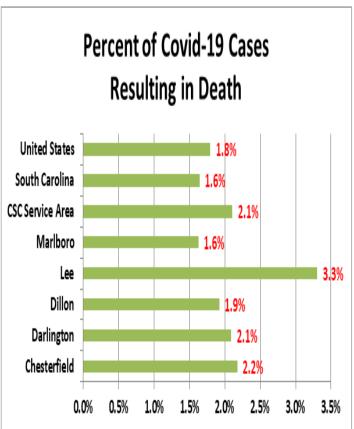
	Pct Total	Pct Total Pop with natural		Pct Total	
	Population	immunity		Population	
		(minus vaccine	Lower	with any	Upper
County	immunity	immunity)	Range	Immunity	Range
Abbeville	33%	29%	56%	61%	67%
Aiken	30%	28%	53%	58%	64%
Allendale	31%	24%	51%	55%	60%
Anderson	31%	32%	57%	63%	69%
Bamberg	31%	26%	52%	57%	62%
Barnwell	29%	33%	56%	62%	68%
Beaufort	39%	23%	57%	62%	67%
Berkeley	31%	21%	48%	52%	56%
Calhoun	34%	23%	52%	57%	62%
Charleston	45%		65%	70%	76%
Cherokee		25%	48%	53%	
	23%	30%			59%
Chester Chesterfield	29%	36%	59%	65%	71%
	25%	29%	49%	54%	60%
Clarendon	33%	27%	54%	59%	65%
Colleton	31%	25%	51%	56%	61%
Darlington	35%	35%	63%	69%	76%
Dillon	27%	39%	60%	66%	73%
Dorchester	33%	32%	60%	65%	72%
Edgefield	29%	31%	55%	61%	66%
Fairfield	36%	26%	57%	62%	68%
Florence	34%	34%	62%	68%	75%
Georgetown	45%	27%	66%	72%	78%
Greenville	36%	41%	69%	76%	84%
Greenwood	34%	31%	59%	65%	71%
Hampton	34%	24%	53%	58%	63%
Horry	39%	30%	63%	69%	75%
Jasper	26%	20%	42%	46%	50%
Kershaw	32%	29%	56%	61%	67%
Lancaster	28%	32%	54%	60%	66%
Laurens	28%	32%	54%	59%	65%
Lee	29%	27%	51%	56%	61%
Lexington	35%	32%	61%	67%	73%
Marion	33%	31%	58%	64%	69%
Marlboro	24%	34%	52%	58%	64%
McCormick	45%	31%	70%	76%	83%
Newberry	33%	33%	60%	66%	72%
Oconee	32%	35%	62%	68%	74%
Orangeburg	33%	30%	58%	63%	69%
Pickens	29%	42%	64%	71%	78%
Richland	36%	28%	59%	64%	70%
Saluda	31%	21%	48%	52%	57%
Spartanburg	28%	38%	60%	66%	73%
Sumter	26%	25%	47%	52%	57%
Union	28%	33%	55%	60%	67%
Williamsburg	35%	34%	63%	69%	76%
York	29%	34%	57%	63%	69%
Whole state	34%	31%	59%	65%	71%

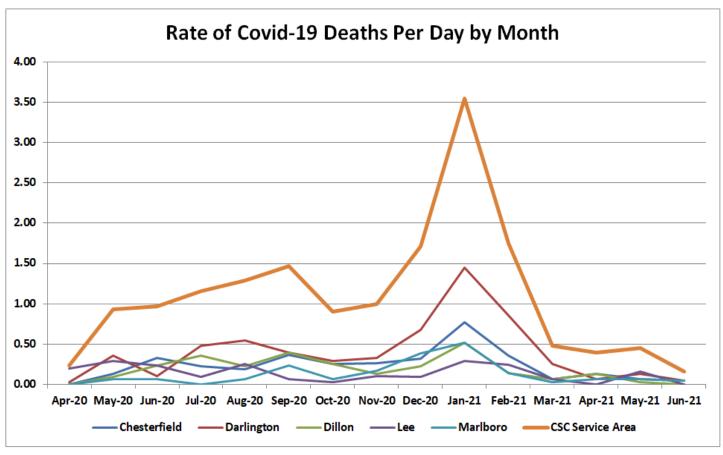












Rankings/ Risk Factors

Harvard Global Health Institute Risk Levels				
County	Risk Level	SC Rank*	US Rank**	
Marlboro County	Yellow	5	1115	
Lee County	Yellow	6	1263	
Dillon County	Yellow	8	1310	
Darlington County	Yellow	14	1645	
Chesterfield County	Yellow	28	2071	
* out of 46 counties ** out of 3142 counties or equivalents				

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

CDC County Alert Zones		
County	Transmission Level	
Chesterfield County	Moderate	
Darlington County	Moderate	
Dillon County	Moderate	
Lee County	Moderate	
Marlboro County	Substantial	

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

Pandemic Vulnerability Index*		
County Rank*		
Dillon County	50	
Marlboro County	69	
Darlington County	218	
Chesterfield County	242	
Lee County	370	
* out of 3142 counties or equivalents		

Vaccine Recipient Rate SC Rank		
County	Rank*	
Darlington County	12	
Dillon County	38	
Lee County	40	
Chesterfield County	44	
Marlboro County	45	
* out of 46 counties (age 16 & older)		

Cumulative Rate State Rank		
County	Rank*	
Dillon County	2	
Marlboro County	15	
Lee County	19	
Darlington County	24	
Chesterfield County	44	
* out of 46 counties		

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

CDC Information:



STATE PROFILE REPORT 06.11.2021

CHANGE FROM

SOUTH CAROLINA

STATE SYNOPSIS

RATE OF NEW COVID-19 CASES PER 100,000

VIRAL (RT-PCR) LAB TEST 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	PREVIOUS WEEK	
34	+17%	
1.9%	-0.6%	
1	-16%	
0.4	-4%	
MODERATE TRANSMISSION		

2,154,991 people	41.9% of total pop.
2,094,412 people	51.9% of 18+ pop.
1,818,631 people	35.3% of total pop.
1,787,129 people	44.3% of 18+ pop.

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/dcs/Contact/bs/Form.



COVID-19

SOUTH CAROLINA

STATE PROFILE REPORT | 06.11.2021

STATE, % CHANGE FROM PREVIOUS		
WEEK	FEMA/HHS REGION	UNITED

	STATE	WEEK	FEMA/HHS REGION	UNITED STATES
NEW COVID-19 CASES (RATE PER 100,000)	1,736 (34)	+17%	26,821 (40)	96,664 (29)
VIRAL (RT-PCR) LAB TEST POSITIVITY RATE	1.9%	-0.6%*	3.0%	1.8%
TOTAL VIRAL (RT-PCR) LAB TESTS (TESTS PER 100,000)	45,981** (893**)	-29%**	677,481** (1,013**)	4,768,184** (1,436**)
NEW COVID-19 DEATHS (RATE PER 100,000)	23 (0.4)	-4%	717 (1.1)	2,470 (0.7)
SNFs WITH ≥1 NEW RESIDENT COVID-19 CASE	2%†	-1%*	2%	2%
SNFs WITH ≥1 NEW STAFF COVID-19 CASE	2%†	-3%*	4%	4%
SNFs WITH ≥1 NEW RESIDENT COVID-19 DEATH	0%†	-1%*	1%	1%
CONFIRMED AND SUSPECTED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	310 (3)	-3% (-3%)	8,362 (5)	45,284 (6)
CONFIRMED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	128 (1)	-16% (-16%)	4,339 (3)	15,174 (2)
NUMBER OF HOSPITALS WITH SUPPLY SHORTAGES (PERCENT)	13 (19%)	+0%	49 (5%)	316 (6%)
NUMBER OF HOSPITALS WITH STAFF SHORTAGES (PERCENT)	18 (27%)	+0%	92 (10%)	590 (11%)

^{*} Indicates absolute change in percentage points.

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 is through 6/10/2021; previous week is from 5/28 to 6/3.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Test positivity through 6/8/2021; previous week is from 5/26 to 6/1. Test volume through 6/4/2021; previous week is from 5/22 to 5/28.

SNFs: Skilled nursing facilities. National Healthcare Safety Network. Data is through 6/6/2021, previous week is from 5/24 to 5/30.

Admissions: Unified Hospitals Dataset in HHS Protect. Data is through 6/9, previous week is from 5/27 to 6/2.

Shortages: Unified Hospitals Dataset in HHS Protect. Values presented show the latest reports from hospitals in the week ending 6/9/2021 for staffing and the week ending 6/9/2021 for supplies.

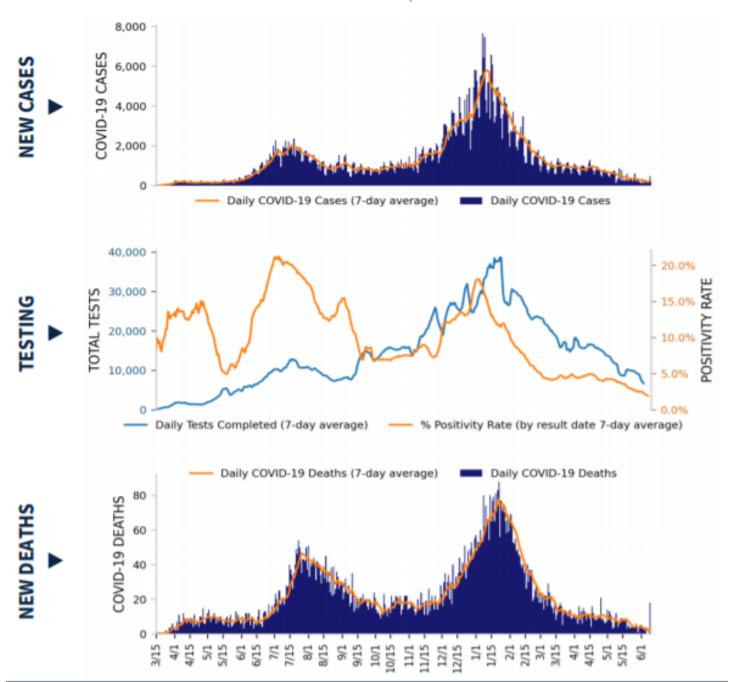
METHODS: Details available on last two pages of report.

^{**} Due to delayed reporting, this figure may underestimate total diagnostic tests and week-on-week changes in diagnostic tests.

^{† 94%} of facilities reported during the most current week.

SOUTH CAROLINA

STATE PROFILE REPORT | 06.11.2021



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 is through 6/10/2021.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Test positivity through 6/8/2021. Test volume through 6/4/2021. METHODS: Details available on last two pages of report.

SOUTH CAROLINA

STATE PROFILE REPORT | 06.11.2021

STATE VACCINATION SUMMARY

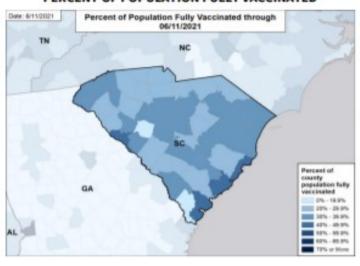
DOSES DELIVERED

5,171,185 100,436 per 100k

DOSES ADMINISTERED

3,900,325 75,753 per 100k

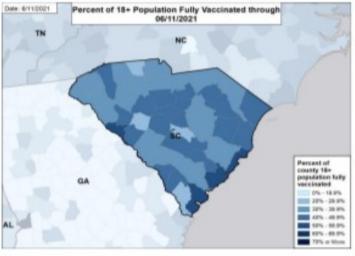
PERCENT OF POPULATION FULLY VACCINATED

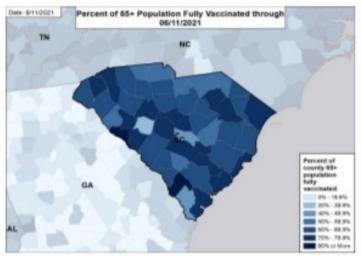


	RECEIVED AT LEAST ONE DOSE	FULLY VACCINATED	
ALL PEOPLE	2,154,991 41.9% of total pop.	1,818,631 35.3% of total pop.	
PEOPLE 12-17	57,261 15.0% of 12-17 pop.	30,349 7.9% of 12-17 pop.	
PEOPLE 18+	2,094,412 51.9% of 18+ pop.	1,787,129 44.3% of 18+ pop.	
PEOPLE 65+	778,487 83.1% of 65+ pop.	689,895 73.6% of 65+ pop.	

PERCENT OF 18+ POPULATION FULLY VACCINATED

PERCENT OF 65+ POPULATION FULLY VACCINATED





DATA SOURCES

County reporting completeness for South Carolina is 93.3%.

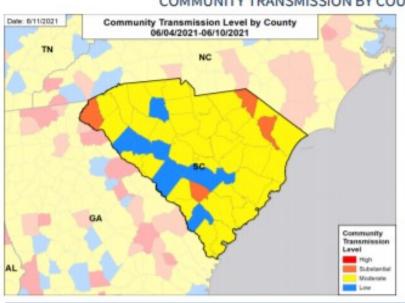
Vaccinations: CDC COVID Data Tracker. Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 12:23 EDT on 06/11/2021. Data last updated 06:00 EDT on 06/11/2021. Persons who are fully vaccinated include those who have received both doses of the Moderna or Pfizer-BioNTech vaccine as well as those whohave 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.

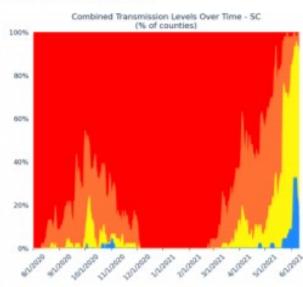
METHODS: Details available on last two pages of report.



SOUTH CAROLINA

STATE PROFILE REPORT | 06.11.2021 COMMUNITY TRANSMISSION BY COUNTY AND METRO AREA





COUNTIES AND METRO AREAS BY COMBINED TRANSMISSION LEVEL LOW MODERATE SUBSTANTIAL HIGH CATEGORY TRANSMISSION TRANSMISSION TRANSMISSION TRANSMISSION BLUE YELLOW ORANGE RED # OF COUNTIES (CHANGE) 7 (41) 35 (+3) 4 (+1) 0(+1)# OF METRO AREAS (CHANGE) 3 (+3) 13 (42) 2(0) 0(41)

All Blue Counties: Aiken, Union, Greenwood, Saluda, Orangeburg, Hampton, Abbeville

All Blue CBSAs: Greenwood, Union, Orangeburg

All Yellow Counties: Greenville, Richland, Horry, Spartanburg, Pickens, Charleston, Anderson, Dorchester, Berkeley, Lexington, York, Florence, Beaufort, Darlington, Laurens, Lancaster, Chesterfield, Sumter, Chester, Dillon, Georgetown, Cherokee, Kershaw, Newberry, Barnwell, Clarendon, Colleton, Williamsburg, Jasper, Fairfield, Edgefield, Lee, McCormick, Allendale, Calhoun

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

All Orange Counties: Oconee, Marlboro, Marion, Bamberg

All Orange CBSAs: Seneca, Bennettsville

DATA SOURCES

Maps and figures reflect 7-day average of data from 6/4-6/10 (cases), 6/2-6/8 (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 is 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 is through 6/10/2021.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Data is through 6/8/2021.

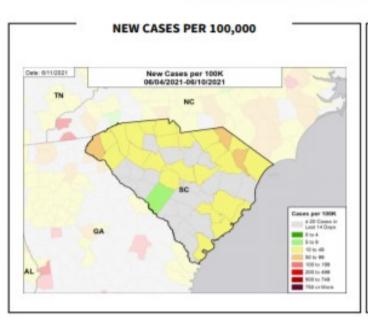
Combined Transmission Level: If the two indicators suggest different transmission levels, the higher level is selected. Previous week transmission levels are computed based on current data. See CDC.COVID.Data Tracker.

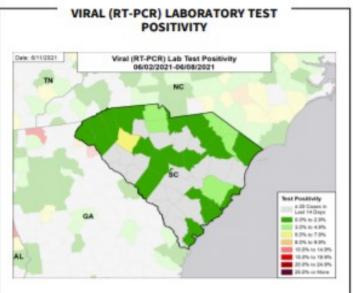
METHODS: Details available on last two pages of report.

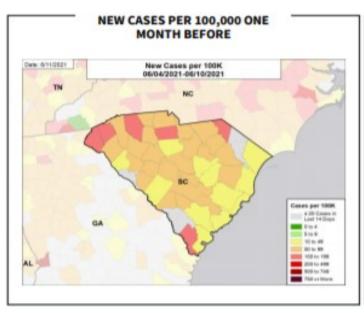
SOUTH CAROLINA

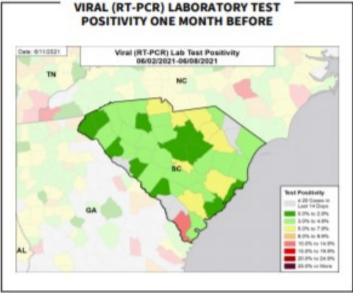
STATE PROFILE REPORT | 06.11.2021

CASE RATES AND VIRAL LAB TEST POSITIVITY









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.

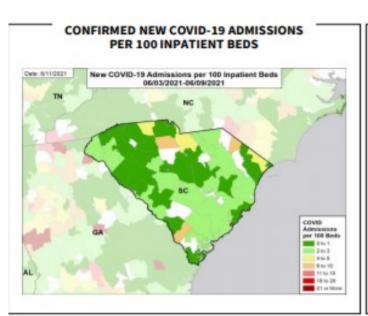
Cases: County-level data is from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data is through 6/10/2021. The week one month before is from 5/7 to 5/13.

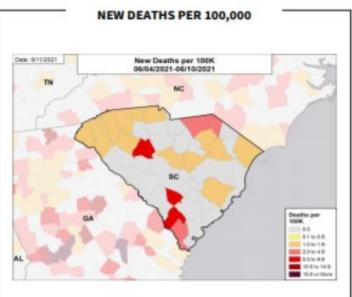
Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 6/8/2021. The week one month before is from 5/5 to 5/11. METHODS: Details available on last two pages of report.

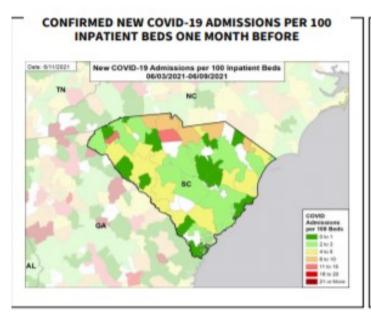
SOUTH CAROLINA

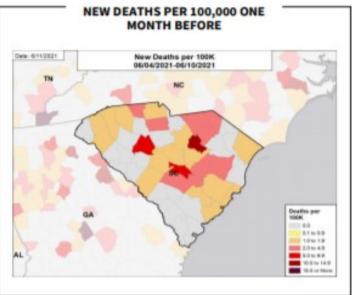
STATE PROFILE REPORT | 06.11.2021

HOSPITAL ADMISSIONS AND DEATH RATES









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 is 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 is through 6/10/2021. The week one month before is from 5/7 to 5/13.

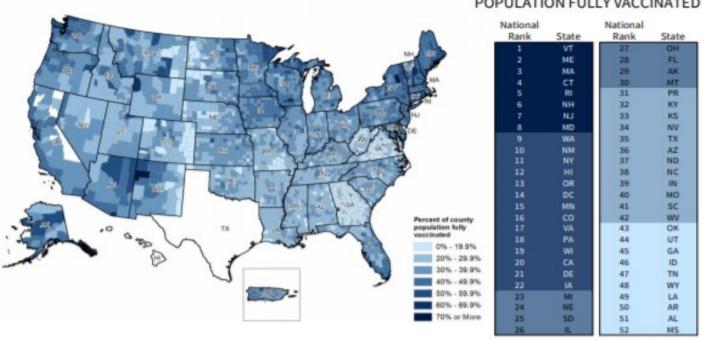
Hospitalizations: Unified Hospitals Dataset in HHS Protect. Totals include only confirmed COVID-19 admissions. Data is through 6/9/2021. The week one month before is from 5/6 to 5/12.

METHODS: Details available on last two pages of report.

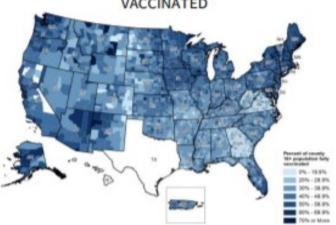
National Picture: Vaccinations

PERCENT OF POPULATION FULLY VACCINATED

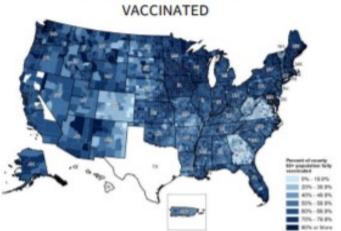
NATIONAL RANKING OF POPULATION FULLY VACCINATED







PERCENT OF 65+ POPULATION FULLY VACCINATED



DATA SOURCES

Vaccinations: CDC COVID Data Tacker. Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 12:23 EDT on 06/11/2021. Data last updated 06:00 EDT on 06/11/2021. 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 s80% completeness reporting vaccinations by county, which may result in underestimates of vaccination data for counties: VT (74%), CO (74%), WV (55%), GA (51%), VA (51%), HI (0%), and TX (0%).

METHODS: Details available on last two pages of report.

National Picture: Cases

NEW CASES PER 100,000

Date: 6/11/2021 New Cases per 100K 06/04/2021-06/10/2021 Cases per 100K s. 20 Cases in Last 14 Days 10 to 4 5 to 9 100 to 199 100 to 199

NATIONAL RANKING OF NEW CASES PER 100,000

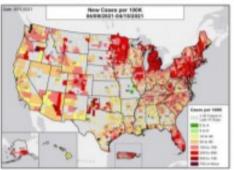
National Rank	State	National Rank	State
1	PR	27	NC
2	SD	28	PA
3	CA	29	TX
4	VT	30	KS
5	NE	31	NM
6	MD	32	ND
7	VA	33	DE
8	NH	34	MS
9	MA	35	ME
10	TN	36	SC
11	DC	37	AZ
12	CT	38	IN
13	MI	39	WV
14	IA	40	ID
15	WI	41	AR
16	NJ	42	LA
17	OK.	43	OR
18	AL	44	KY
19	NY	45	MT
20	RI	46	WA
21	IL	47	MO
22	OH	48	UT
23	AK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

NEW CASES PER 100,000 IN THE WEEK:

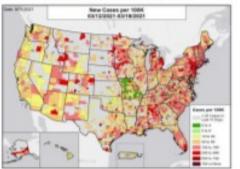
ONE MONTH BEFORE



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 is 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 5/26, Nebraska is reporting by Local Health Department instead of county; therefore, after 5/25 no county case and death data is available. As of 6/4, Florida is only updating their county cases and deaths data on Fridays, therefore values for the last week may be an underestimate. The week one month before is from 5/7 to 5/13; the week two months before is from 4/9 to 4/15; the week three months before is from 3/12 to 3/18.

METHODS: Details available on last two pages of report.



National Picture: RT-PCR Test Positivity

VIRAL (RT-PCR) LAB TEST POSITIVITY

Date: 6/11/2021 Viral (RT-PCR) Lab Test Positivity 06/02/2021-06/08/2021 Test Positivity 1 20 Cases in Last 14 Days 10 0% to 2.9% 3.0% to 4.9% 6.0% to 7.9% 10 0% to 19.9% 10 0% to 19.9% 10 0% to 19.9% 10 0% to 14.9% 15.0% to 10.9% 25.0% or More

NATIONAL RANKING OF TEST POSITIVITY

National Rank	State	National Rank	State
1	RI	27	IA
2	MA	28	NC.
3	DC	29	TX
4	CT	30	MS
5	CA	31	TN
6	NY	32	LA
7	VT	33	WA
8	AK	34	OR
.9	340	35	NE
10	MD	36	KS
11	NJ.	37	WV
12	HL.	38	IN
13	NH	39	FL
14	Wt	40	OK.
15	OH	41	NV
16	DE	42	SD
17	MN	43	AZ
18	PR	44	AR
19	sc	45	WY
20	GA	46	UT
21	PA	47	AL
22	MI	48	MO
23	ND	49	MT
24	NM	50	ID
25	VA		KY
26	co	-	ME

VIRAL (RT-PCR) LAB TEST 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) through 6/8/2021. The week one month before is from 5/5 to 5/11; the week two months before is from 4/7 to 4/13; the week three months before is from 3/10 to 3/16. As of 5/26, Nebraska is reporting by Local Health Department instead of county; therefore, after 5/25 no county case data is available and county test positivity cannot be accurately displayed. Due to technical issues, Kentucky and Maine's test positivity cannot be calculated for the past week.

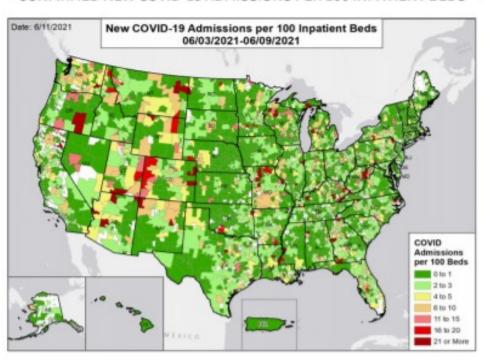
METHODS: Details available on last two pages of report.

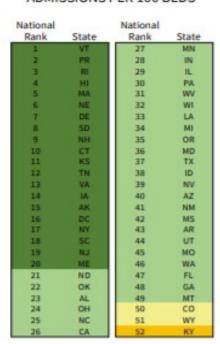


National Picture: Hospital Admissions

CONFIRMED NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS

NATIONAL RANKING OF CONFIRMED ADMISSIONS PER 100 BEDS





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 6/9/2021. 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 5/6 to 5/12; the week two months before is from 4/8 to 4/14; the week three months before is from 3/11 to 3/17.

METHODS: Details available on last two pages of report.



National Picture: Deaths

NEW DEATHS PER 100,000

Deaths per 100K 06/04/2021-06/10/2021 Deaths per 100K 06/04/2021-06/10/2021 Deaths per 100K 0.0 0.0 0.1 to 0.9 0.1 to 0.9 0.0 to 4.9 0.0 to 4.9 0.0 to 4.9 0.0 to 4.9 0.0 to 6.9 0.0 to 6

NATIONAL RANKING OF NEW DEATHS PER 100,000

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

NEW DEATHS PER 100,000 IN THE WEEK:

ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



DATA SOURCES

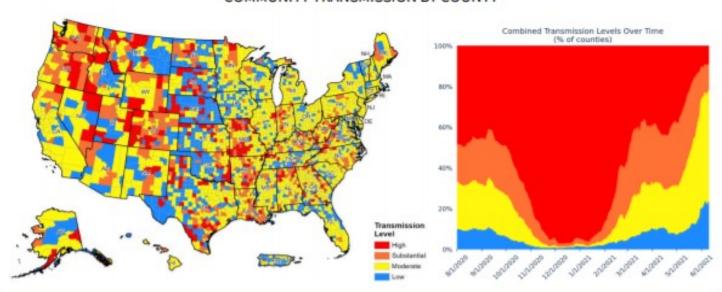
Note: Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

Deaths: County-level data is 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. 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 CCVID-19 deaths and will report deaths on the day of death, not the day of report, which could result in a fluctuation in the number of deaths from recent weeks due to delayed reporting. As of 5/26, Nebraska is reporting by Local Health Department instead of county; therefore, after 5/25 no county case and death data is available. The week one month before is from 5/7 to 5/13; the week two months before is from 4/9 to 4/15; the week three months before is from 3/12 to 3/18. Florida and Washington corrected previously reported deaths on 6/8, resulting in a decrease in the total deaths over the pandemic. As such, weekly counts are not reflective of true values. As of 6/4, Florida is only updating their county cases and deaths data on Fridays, therefore values for the last week may be an underestimate.

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	0TO9	10 TO 49	50 TO 99	100+
# OF COUNTIES (CHANGE)	826 (+94)	1808 (+47)	430 (+54)	156 (+7)
% OF COUNTIES (CHANGE)	25.7% (+2.9%)	56.1% (+1.5%)	13.4% (+1.7%)	4.8% (+0.2%)
TEST POSITIVITY	0.0% TO 4.9%	5.0% TO 7.9%	8.0% TO 9.9%	10.0% +
# OF COUNTIES (CHANGE)	2647 (+233)	310 (+118)	84 (+47)	179 (+68)
% OF COUNTIES (CHANGE)	82.2% (+7.2%)	9.6% (+3.7%)	2.6% (+1.5%)	5.6% (+2.1%)

COUNTIES BY COMBINED TRANSMISSION LEVEL

CATEGORY	LOW TRANSMISSION BLUE	MODERATE TRANSMISSION YELLOW	SUBSTANTIAL TRANSMISSION ORANGE	HIGH TRANSMISSION RED
# OF COUNTIES (CHANGE)	751 (+114)	1762 (+16)	417 (+72)	290 (+58)
% OF COUNTIES (CHANGE)	23.3% (+3.5%)	54.7% (+0.5%)	13.0% (+2.2%)	9.0% (41.8%)

Maps and figures reflect 7-day average of data from 6/4-6/10 (cases), 6/2-6/8 (tests).

Note: Most recent days may have incomplete reporting.

Cases: County-level data is 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 is through 6/10/2021. As of 5/26, Nebraska is reporting by Local Health Department instead of county; therefore, after 5/25 no county case and death data is available. As of 6/4, Florida is only updating their county cases and deaths data on Fridays, therefore values for the last week may be an underestimate.

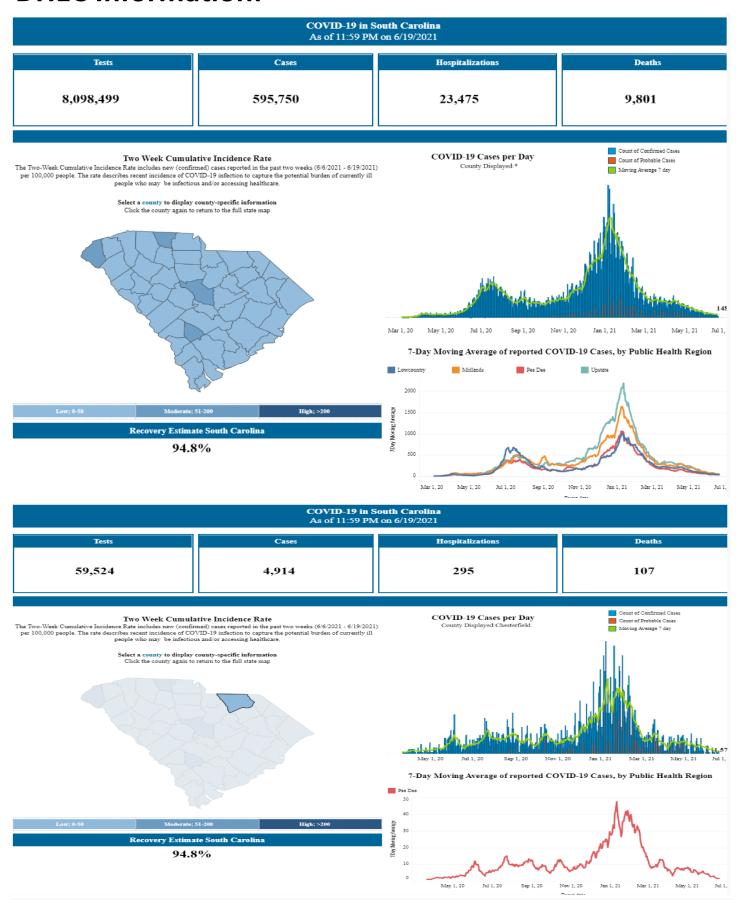
Testing: Combination of CELR (COVID-19 Electronic Lab Reporting) state health department-reported data and HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs). Data is through 6/8/2021. Due to technical issues, Kentucky and Maine's test positivity cannot be calculated for the past week.

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

METHODS: Details available on last two pages of report.

DHEC Information:



COVID-19 in South Carolina As of 11:59 PM on 6/19/2021 Tests Cases Hospitalizations Deaths 102,197 8,611 484 180 Count of Confirmed Cases COVID-19 Cases per Day Two Week Cumulative Incidence Rate Count of Probable Cases The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (6/6/2021 - 6/19/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill County Displayed:Darlington Moving Average 7 day 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 7-Day Moving Average of reported COVID-19 Cases, by Public Health Region Pee Dee **Recovery Estimate South Carolina** 94.8% May 1, 20 Jul 1, 20 Sep 1, 20 Jan 1, 21 Mar 1, 21 May 1, 21 Jul 1, COVID-19 in South Carolina As of 11:59 PM on 6/19/2021 Hospitalizations Tests Cases Deaths 50,430 4,424 85 261 COVID-19 Cases per Day County Displayed:Dillon Two Week Cumulative Incidence Rate Count of Probable Cases The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (6/6/2021 - 6/19/2021) 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. Moving Average 7 day Select a county to display county-specific information Click the county again to return to the full state map 7-Day Moving Average of reported COVID-19 Cases, by Public Health Region Recovery Estimate South Carolina 94.8%

May 1, 20

Jul 1, 20

Sep 1, 20

Mar 1, 21

May 1, 21

Jan 1, 21

Mar 1, 21

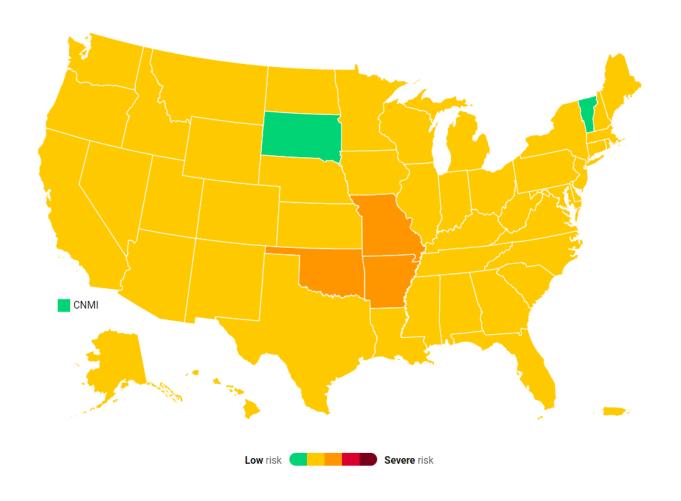
May 1, 21

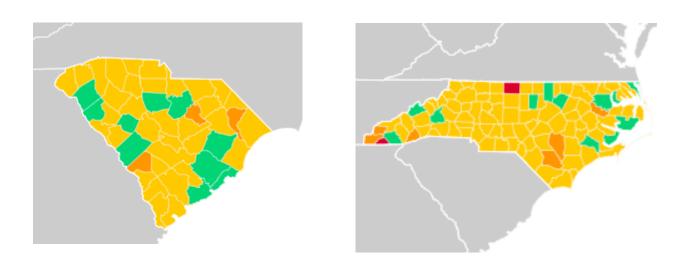
Jul 1.

COVID-19 in South Carolina As of 11:59 PM on 6/19/2021 Cases Hospitalizations Deaths Tests 29,855 1,936 142 64 Count of Confirmed Cases COVID-19 Cases per Day Two Week Cumulative Incidence Rate Count of Probable Cases The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (6/6/2021 - 6/19/2021) 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. County Displayed:Lee Moving Average 7 day Select a county to display county-specific information Click the county again to return to the full state map 7-Day Moving Average of reported COVID-19 Cases, by Public Health Region Pee Dee Recovery Estimate South Carolina 94.8% Nov 1, 20 May 1, 21 May 1, 20 Jul 1, 20 Sep 1, 20 Jan 1, 21 Mar 1, 21 Jul 1. COVID-19 in South Carolina As of 11:59 PM on 6/19/2021 Cases 3,503 57 41,668 229 Count of Confirmed Cases COVID-19 Cases per Day Two Week Cumulative Incidence Rate The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (6/6/2021 - 6/19/2021) 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. Count of Probable Cases Moving Average 7 day 7-Day Moving Average of reported COVID-19 Cases, by Public Health Region Recovery Estimate South Carolina

94.8%

US Interventions Model (from Covid Act Now)

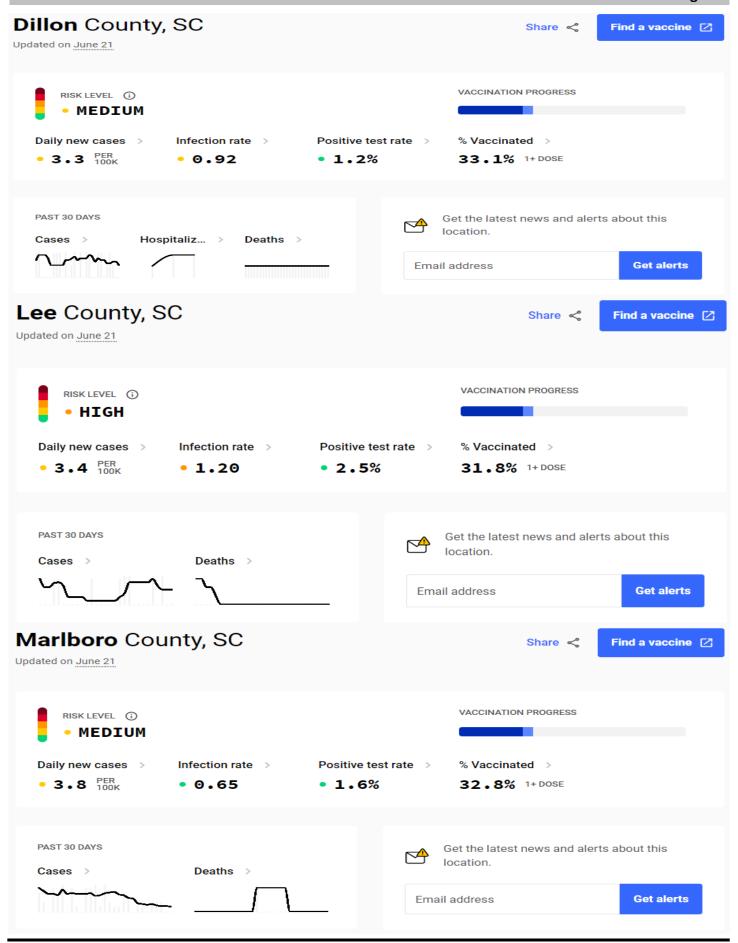




For more detailed information on a particular state or county, visit www.covidactnow.org.

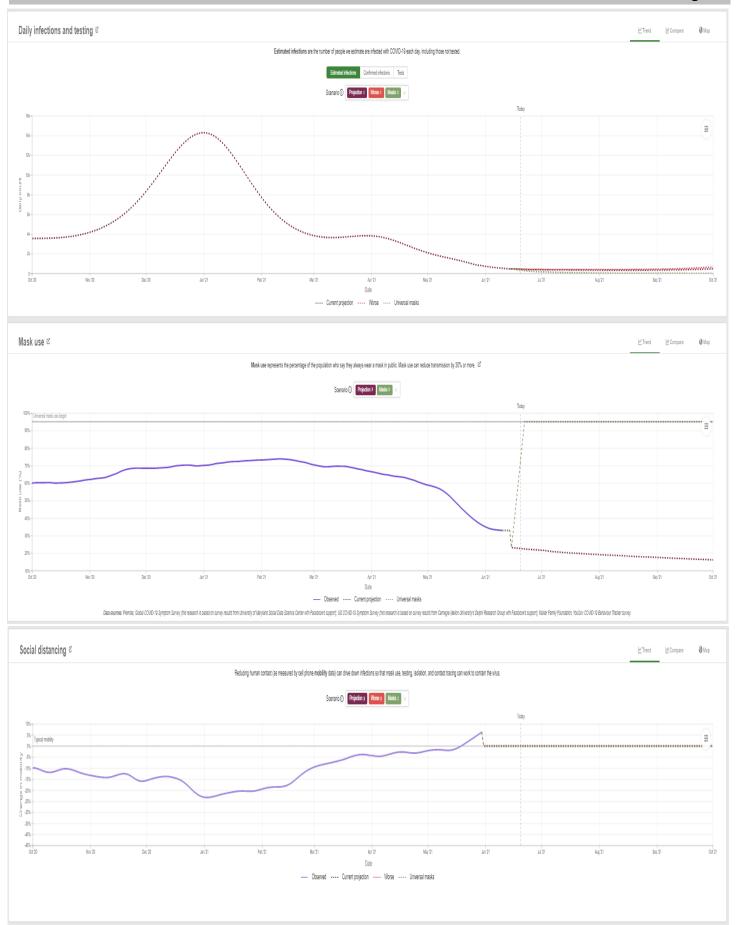
Email address

Get alerts



IHME Model





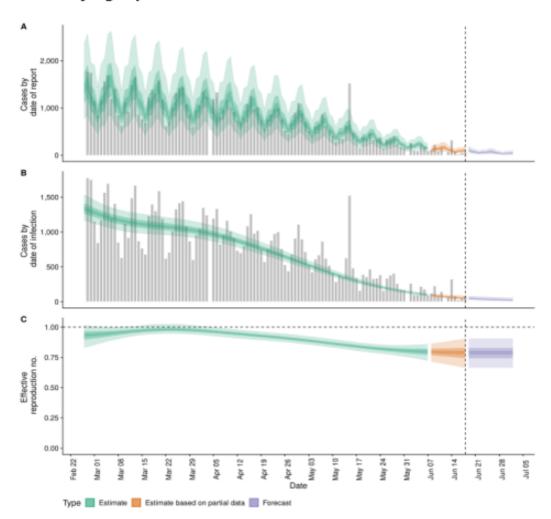
SC Reproduction Number Estimate

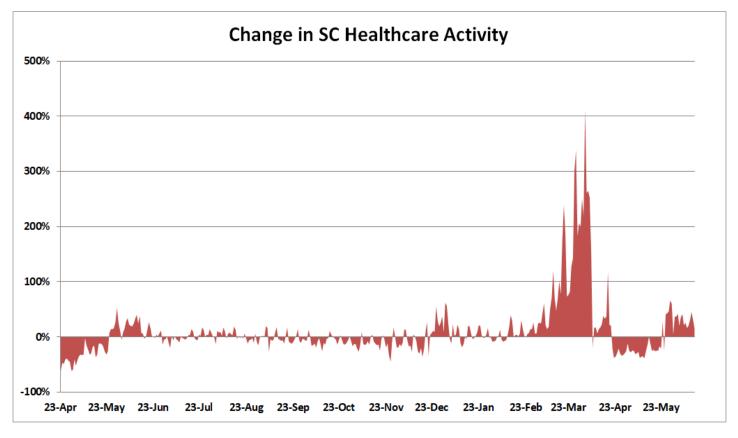
Summary (estimates as of the 2021-06-18)

Table 1: Latest estimates (as of the 2021-06-18) 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	52 (30 – 82)
Expected change in daily cases	Decreasing
Effective reproduction no.	0.79 (0.67 – 0.9)
Rate of growth	-0.06 (-0.096 – -0.027)
Doubling/halving time (days)	-12 (-25 – -7.2)

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





^{*} Percentage change as compared to same date in 2019.

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/