

# **Weekly Covid-19 Data Digest**



**May 25, 2021**

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

## DHEC Reported Active Cases (as of 5/22/21)

Chesterfield County			
Zip	Town	Cases	Per 1000 Pop
29520	Cheraw	19	1.39
29709	Chesterfield	8	1.20
29718	Jefferson	8	1.83
29101	McBee	8	2.63
29727	Mt. Croghan	3	1.69
29728	Pageland	14	1.47
29584	Patrick	1	0.44
29741	Ruby	1	0.43
Unknown or OOC Zip Code		11	N/A
County Total		73	1.60

Darlington County			
Zip	Town	Cases	Per 1000 Pop
29532	Darlington	18	0.88
29540	Darlington	3	0.66
29550	Hartsville	42	1.29
29069	Lamar	3	0.66
29593	Society Hill	1	0.66
Unknown or OOC Zip Code		4	N/A
County Total		71	1.07

Dillon County			
Zip	Town	Cases	Per 1000 Pop
29536	Dillon	16	0.95
29543	Fork	0	0.00
29547	Hamer	0	0.00
29563	Lake View	2	0.96
29565	Latta	5	0.67
29567	Little Rock	1	2.57
Unknown or OOC Zip Code		2	N/A
County Total		26	0.85

Lee County			
Zip	Town	Cases	Per 1000 Pop
29010	Bishopville	16	1.33
29046	Elliott	0	0.00
29080	Lynchburg	0	0.00
Unknown or OOC Zip Code		2	N/A
County Total		18	1.07

Marlboro County			
Zip	Town	Cases	Per 1000 Pop
29512	Bennettsville	61	3.43
29516	Blenheim	0	0.00
29525	Clio	4	1.89
29570	McColl	8	2.26
29594	Tatum	0	0.00
29596	Wallace	4	1.83
Unknown or OOC Zip Code		2	N/A
County Total		79	3.02

Florence County			
Zip	Town	Cases	Per 1000 Pop
29530	Coward	1	0.42
29541	Effingham	11	1.15
29501	Florence	57	1.24
29505	Florence	13	0.52
29506	Florence	15	0.73
29555	Johnsonville	5	0.87
29560	Lake City	12	0.89
29114	Olanta	2	1.19
29583	Pamplico	3	0.54
29591	Scranton	2	0.41
29161	Timmonsville	9	0.75
Unknown or OOC Zip Code		1	N/A
County Total		131	0.95

Horry County			
Zip	Town	Cases	Per 1000 Pop
29511	Aynor	9	1.66
29526	Conway	40	0.83
29527	Conway	21	0.79
29544	Galivants Ferry	8	1.43
29545	Green Sea	3	1.85
29566	Little River	14	0.80
29568	Longs	11	0.68
29569	Loris	6	0.35
29572	Myrtle Beach	14	1.45
29575	Myrtle Beach	11	0.58
29577	Myrtle Beach	31	0.96
29579	Myrtle Beach	59	1.38
29588	Myrtle Beach	54	1.12
29582	N. Myrtle Beach	6	0.36
Unknown or OOC Zip Code		26	N/A
County Total		313	0.88

\* Note: zip codes extend beyond county borders so zip code totals and county totals will not match. "OOO Zip Code" indicates zip code from which post office is physically located in adjacent county.

**Marion County**

Zip	Town	Cases	Per 1000 Pop
29519	Centenary	0	0.00
29546	Gresham	1	0.35
29571	Marion	6	0.41
29574	Mullins	3	0.28
29581	Nichols	0	0.00
29592	Sellers	0	0.00
Unknown or OOC Zip Code		0	N/A
<b>County Total</b>		<b>10</b>	<b>0.33</b>

**Top Ten Zip Codes by Active Cases Per 1000 Pop.**

Rank	Town (Zip Code)	Cases	Per 1000
1	Bennettsville (29512)	61	3.43
2	McBee (29101)	8	2.63
3	Little Rock (29567)	1	2.57
4	McColl (29570)	8	2.26
5	Clio (29525)	4	1.89
6	Green Sea (29545)	3	1.85
7T	Jefferson (29718)	8	1.83
7T	Wallace (29596)	4	1.83
9	Mt. Croghan (29727)	3	1.69
10	Aynor (29511)	9	1.66

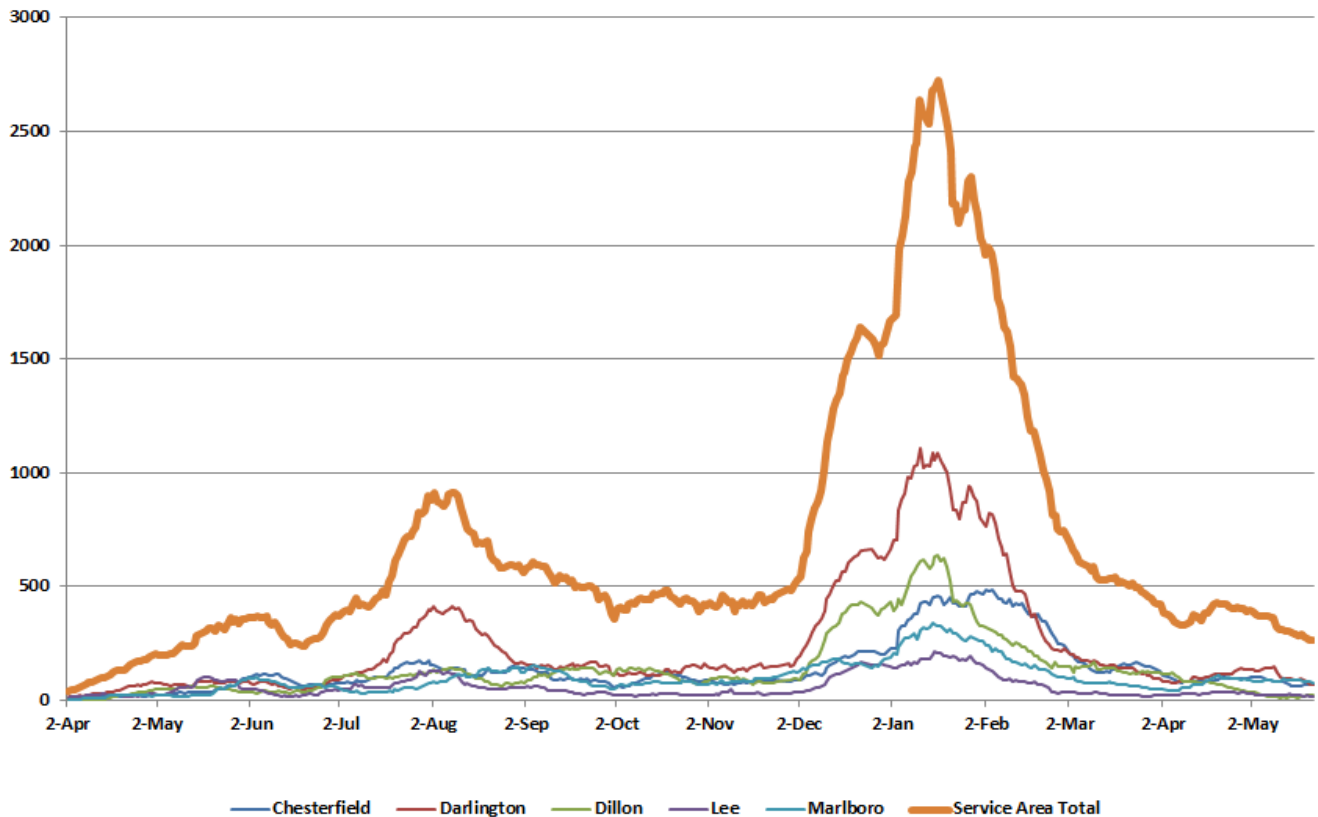
**Counties Ranked by Active Cases Per 1000 Pop.**

Rank	County	Cases	Per 1000
1	Marlboro	79	3.02
2	Chesterfield	73	1.60
3T	Darlington	71	1.07
3T	Lee	18	1.07
5	Florence	131	0.95
6	Horry	313	0.88
7	Dillon	26	0.85
8	Marion	10	0.33

**Top Ten Zip Codes by Total Active Cases**

Rank	Town (Zip Code)	Cases	Per 1000
1	Bennettsville (29512)	61	3.43
2	Myrtle Beach (29579)	59	1.38
3	Florence (29501)	57	1.24
4	Myrtle Beach (29588)	54	1.12
5	Hartsville (29550)	42	1.29
6	Conway (29526)	40	0.83
7	Myrtle Beach (29577)	31	0.96
8	Conway (29527)	21	0.79
9	Cheraw (29520)	19	1.39
10	Darlington (29532)	18	0.88

 Equal or less cases than previous report

 More cases than previous report
**Active Cases in CSC Service Area by Day**

**COVID-19 TOTAL CUMULATIVE CASES COMPARISON DATA (as of May 16, 2021)**

Geographic Unit	Population	Cases	Weekly Change	Previous Week Chg.	Cases Per 100 Pop.	Rate Exceeds: State*	Nation	World
Anson County, NC	25,289	2,585	8	37	10.22	Yes	Yes	Yes
Chesterfield County	45,650	4,831	35	22	10.58	No	Yes	Yes
Columbus County, NC	56,220	6,352	32	20	11.30	Yes	Yes	Yes
Darlington County	66,618	8,486	30	59	12.74	Yes	Yes	Yes
Dillon County	30,479	4,382	11	0	14.38	Yes	Yes	Yes
Florence County	138,293	17,793	71	94	12.87	Yes	Yes	Yes
Horry County	354,081	39,037	141	198	11.02	No	Yes	Yes
Kershaw County	66,551	7,512	37	38	11.29	No	Yes	Yes
Lancaster County	98,012	10,785	71	79	11.00	No	Yes	Yes
Lee County	16,828	1,922	15	11	11.42	No	Yes	Yes
Marion County	30,657	3,534	6	7	11.53	Yes	Yes	Yes
Marlboro County	26,118	3,399	47	40	13.01	Yes	Yes	Yes
Richmond County, NC	44,993	4,678	34	35	10.40	Yes	Yes	Yes
Robeson County, NC	130,529	16,524	110	122	12.66	Yes	Yes	Yes
Scotland County, NC	35,690	3,804	21	39	10.66	Yes	Yes	Yes
Sumter County	106,721	10,457	25	41	9.80	No	No	Yes
Union County, NC	242,657	24,499	166	262	10.10	Yes	Yes	Yes
South Carolina	5,148,714	588,939	4,007	4,138	11.44	N/A	Yes	Yes
North Carolina	10,630,691	991,956	7,705	9,932	9.33	N/A	No	Yes
United States	330,300,890	32,753,426	210,169	315,254	9.92	N/A	N/A	Yes
World	7,681,651,842	164,068,650	4,666,282	5,404,000	2.14	N/A	N/A	N/A

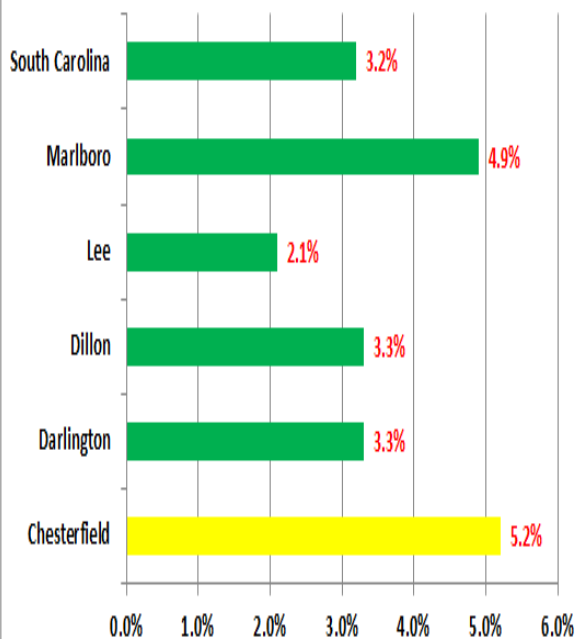
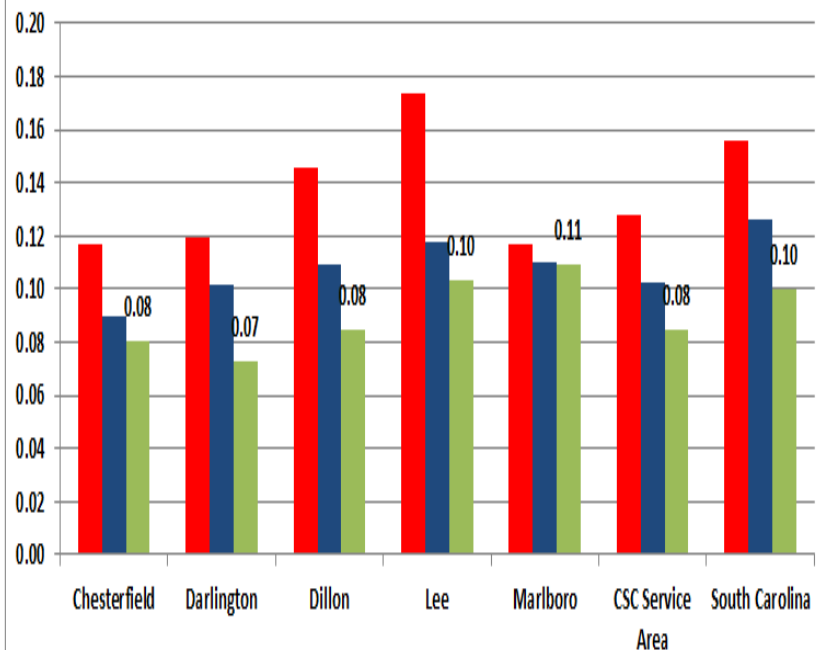
\* Compared to state in which county is located

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

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

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

\*\*\*\*\*SC figures include probable cases as defined by DHEC. NC figures available Monday-Saturday.

**7 Day Average Positivity Rate****March/April/May Tests Per Capita**

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

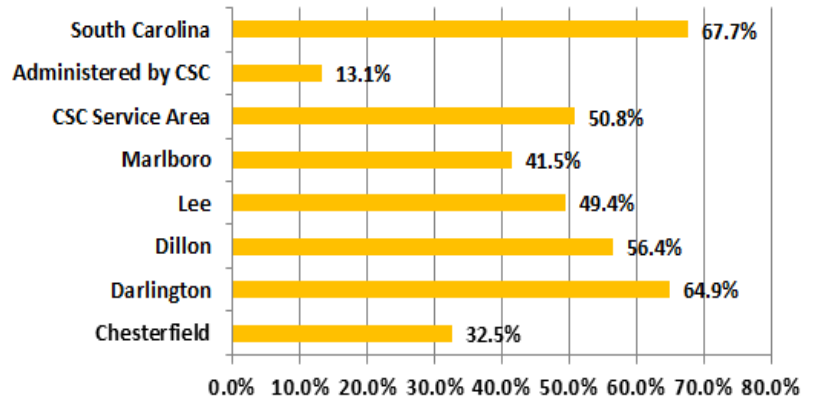
County	Facility	Residents	Staff
	None Reported		
* as reported by DHEC as of 5/19/21			

### Schools With Cases Within Past 30 Days

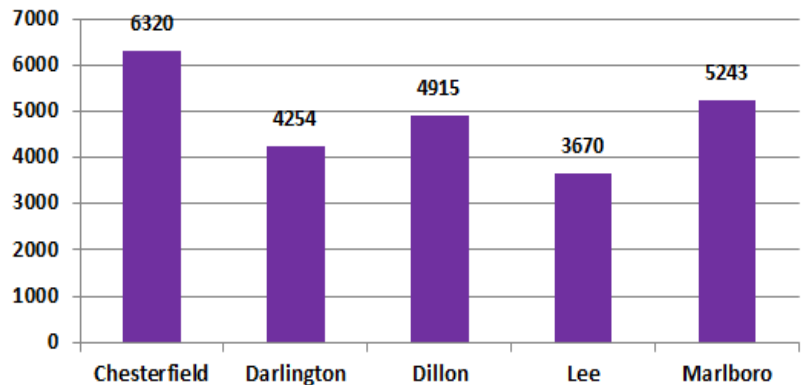
County	School	Students	Faculty
Chesterfield	Cheraw High	<5	0
Chesterfield	Cheraw Intermediate	<5	0
Chesterfield	Long Middle	<5	0
Chesterfield	McBee High	<5	0
Chesterfield	Pageland Elementary	<5	0
Chesterfield	Plainview Elementary	<5	0
Chesterfield	Ruby Elementary	0	<5
Chesterfield	South Pointe Christian	<5	0
Darlington	Darlington High	<5	0
Darlington	Darlington Middle	<5	0
Darlington	Emmanuel Christian School	0	<5
Darlington	Hartsville High	9	0
Darlington	Lamar High	<5	0
Darlington	Mayo High	<5	0
Darlington	North Hartsville Elementary	0	<5
Darlington	Rosenwald Elementary/Middle	<5	0
Darlington	Southside Early Childhood Center	<5	0
Darlington	Thornwell School for the Arts	0	<5
Dillon	Dillon Middle	<5	0
Dillon	East Elementary	<5	0
Dillon	Lake View High	<5	0
Dillon	Latta High	<5	0
Lee	Dennis Elementary	<5	0
Marlboro	Bennettsville Primary	<5	0
Marlboro	Blenheim Middle	21	<5
Marlboro	Clio Elementary/Middle	<5	0
Marlboro	Marlboro County High	6	0
Marlboro	McColl Elementary/Middle	<5	0
Marlboro	Wallace Elementary/Middle	<5	0

\* as reported by DHEC as of 5/19/21

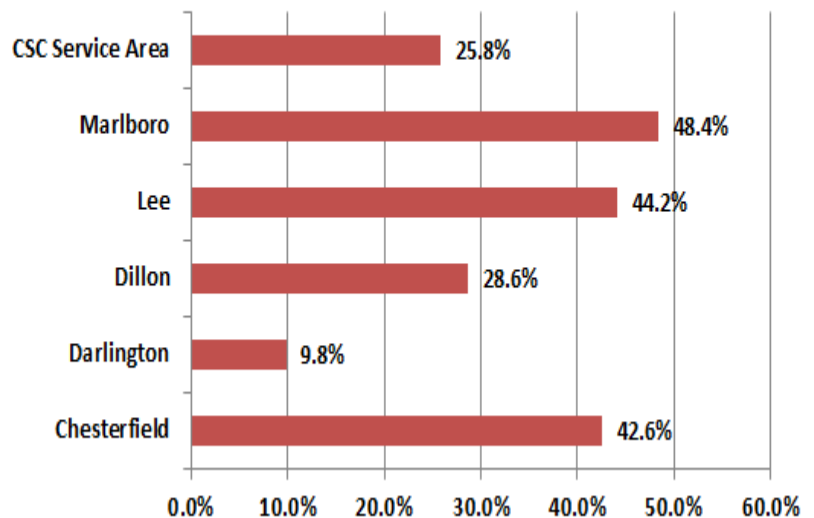
### Vaccine Doses Administered by Location as % of Population



### Total Doses Administered by CSC CSC Total 24,402



### Percentage of Doses Administered by CSC





# DHEC Reported Vaccine Recipients by Zip Code -- Age 16 & Older (as of 5/22/21 at 11:59PM)

Chesterfield County			
Zip	Town	Recipients	% of Pop
29520	Cheraw	4635	40.8%
29709	Chesterfield	2083	39.6%
29718	Jefferson	886	25.8%
29101	McBee	745	31.8%
29727	Mt. Croghan	372	25.6%
29728	Pageland	1935	25.8%
29584	Patrick	666	35.9%
29741	Ruby	542	26.3%
Unknown or OOC Zip Code		516	N/A
<b>County Total</b>		<b>12380</b>	<b>33.4%</b>

Darlington County			
Zip	Town	Recipients	% of Pop
29532	Darlington	6176	37.2%
29540	Darlington	1814	48.9%
29550	Hartsville	13224	51.0%
29069	Lamar	1566	42.8%
29593	Society Hill	543	40.9%
Unknown or OOC Zip Code		1279	N/A
<b>County Total</b>		<b>24602</b>	<b>46.2%</b>

Dillon County			
Zip	Town	Recipients	% of Pop
29536	Dillon	4590	27.6%
29543	Fork	276	51.7%
29547	Hamer	725	30.9%
29563	Lake View	841	47.7%
29565	Latta	2063	37.4%
29567	Little Rock	214	64.5%
Unknown or OOC Zip Code		354	N/A
<b>County Total</b>		<b>9063</b>	<b>38.2%</b>

Lee County			
Zip	Town	Recipients	% of Pop
29010	Bishopville	3715	36.6%
29080	Lynchburg	646	27.0%
Unknown or OOC Zip Code		732	N/A
<b>County Total</b>		<b>5093</b>	<b>35.5%</b>

% less than SC average

% equal to or greater than SC average

Marlboro County			
Zip	Town	Recipients	% of Pop
29512	Bennettsville	4431	30.2%
29516	Blenheim	235	29.7%
29525	Clio	579	34.6%
29570	McColl	809	27.1%
29596	Wallace	627	35.5%
Unknown or OOC Zip Code		77	N/A
<b>County Total</b>		<b>6758</b>	<b>30.7%</b>

Zip Codes with Highest % of Recipients			
Rank	Town	Zip	% of Pop
1	Little Rock	29567	64.5%
2	Fork	29543	51.7%
3	Hartsville	29550	51.0%
4	Darlington	29540	48.9%
5	Lake View	29563	47.7%
6	Lamar	29069	42.8%
7	Society Hill	29593	40.9%
8	Cheraw	29520	40.8%
9	Chesterfield	29709	39.6%
10	Latta	29565	37.4%

Zip Codes with Lowest % of Recipients			
Rank	Town	Zip	% of Pop
1	Mt. Croghan	29727	25.6%
2T	Jefferson	29718	25.8%
2T	Pageland	29728	25.8%
4	Ruby	29741	26.3%
5	Lynchburg	29080	27.0%
6	McColl	29570	27.1%
7	Dillon	29536	27.6%
8	Blenheim	29516	29.7%
9	Bennettsville	29512	30.2%
10	Hamer	29547	30.9%

Counties Ranked by Recipients % of Pop.			
Rank	County	Recipients	% of Pop
1	Darlington	24602	46.2%
2	Dillon	9063	38.2%
3	Lee	5093	35.5%
4	Chesterfield	12380	33.4%
5	Marlboro	6758	30.7%
<b>CSC Service Area</b>		<b>57896</b>	<b>38.5%</b>

## Percentage of Residents Vaccinated by Race, Sex and Ethnicity\*

County	Black Recipients		White Recipients		Asian/AIAN Recipients		Hispanic Recipients	
	Female	Male	Female	Male	Female	Male	Female	Male
Chesterfield	30.1%	20.9%	30.8%	26.2%	50.4%	29.4%	18.5%	33.4%
Darlington	42.4%	31.6%	42.5%	41.0%	38.0%	44.4%	44.1%	47.6%
Dillon	35.2%	26.9%	41.2%	36.1%	12.9%	17.4%	14.9%	21.5%
Lee	30.2%	22.4%	33.4%	29.8%	68.4%	58.8%	26.8%	26.6%
Marlboro	31.4%	19.2%	31.1%	23.3%	10.6%	7.3%	16.0%	7.2%
<b>CSC Service Area</b>	<b>35.3%</b>	<b>25.2%</b>	<b>37.1%</b>	<b>32.9%</b>	<b>21.1%</b>	<b>18.7%</b>	<b>24.6%</b>	<b>29.6%</b>

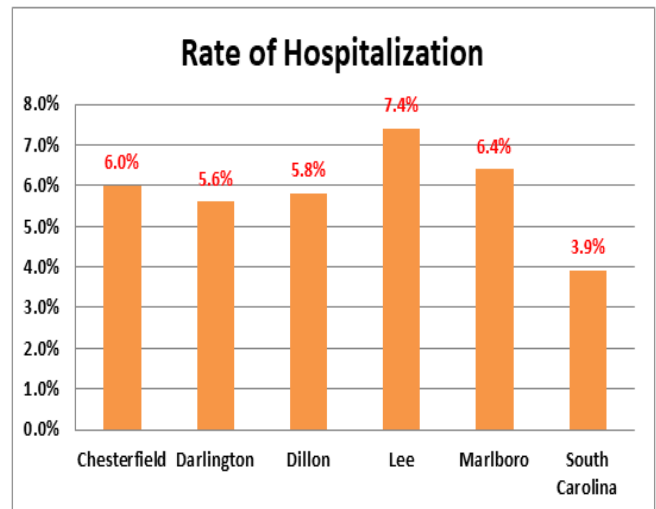
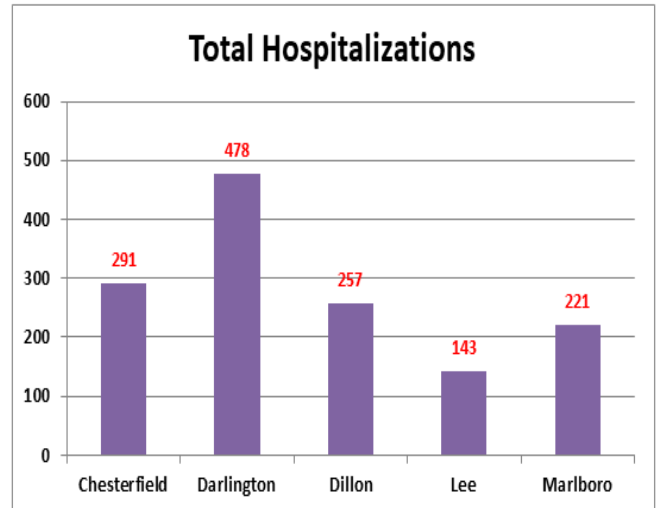
Less than Service Area Avg.

Equal or greater than Service Area Avg.

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

## MUSC Estimated Percentage of Immunity

County	Pct with vaccine immunity	Pct with natural immunity (minus vaccine immunity)	Lower Range	Pct with any Immunity	Upper Range
Abbeville	29.5%	30.9%	55%	60%	66%
Aiken	26.6%	30.1%	51%	57%	62%
Allendale	29.6%	24.7%	49%	54%	60%
Anderson	27.4%	35.2%	57%	63%	69%
Bamberg	27.7%	26.4%	49%	54%	59%
Barnwell	26.2%	33.8%	54%	60%	66%
Beaufort	35.9%	23.7%	54%	60%	65%
Berkeley	26.1%	21.6%	43%	48%	52%
Calhoun	28.3%	23.6%	47%	52%	57%
Charleston	40.3%	26.9%	62%	67%	73%
Cherokee	20.1%	33.1%	48%	53%	59%
Chester	26.1%	37.7%	57%	64%	71%
Chesterfield	22.9%	30.4%	48%	53%	59%
Clarendon	29.4%	27.9%	52%	57%	63%
Colleton	26.9%	26.7%	48%	54%	59%
Darlington	31.3%	36.8%	62%	68%	75%
Dillon	25.2%	40.6%	59%	66%	73%
Dorchester	28.5%	33.3%	56%	62%	68%
Edgefield	28.5%	33.6%	56%	62%	68%
Fairfield	32.3%	28.6%	55%	61%	67%
Florence	31.2%	36.0%	61%	67%	74%
Georgetown	40.7%	29.3%	64%	70%	76%
Greenville	32.4%	43.6%	69%	76%	84%
Greenwood	31.1%	33.0%	58%	64%	70%
Hampton	31.3%	25.3%	52%	57%	62%
Horry	35.7%	31.1%	61%	67%	73%
Jasper	22.1%	20.8%	39%	43%	47%
Kershaw	27.9%	31.4%	53%	59%	66%
Lancaster	25.1%	34.4%	53%	59%	66%
Laurens	24.8%	33.6%	53%	58%	65%
Lee	25.8%	28.1%	49%	54%	59%
Lexington	31.4%	33.8%	59%	65%	72%
Marion	29.7%	32.5%	56%	62%	68%
Marlboro	21.9%	35.7%	52%	58%	64%
McCormick	42.9%	32.8%	69%	76%	82%
Newberry	30.6%	36.4%	61%	67%	74%
Oconee	30.0%	37.2%	61%	67%	74%
Orangeburg	30.2%	31.0%	55%	61%	67%
Pickens	27.3%	45.5%	65%	73%	81%
Richland	31.5%	29.7%	55%	61%	67%
Saluda	25.2%	22.7%	43%	48%	52%
Spartanburg	24.8%	41.0%	59%	66%	73%
Sumter	24.1%	27.1%	46%	51%	57%
Union	24.8%	36.0%	55%	61%	67%
Williamsburg	31.4%	35.5%	61%	67%	74%
York	25.3%	36.0%	55%	61%	68%
Whole state	30.3%	35.5%	59.4%	66%	72.5%



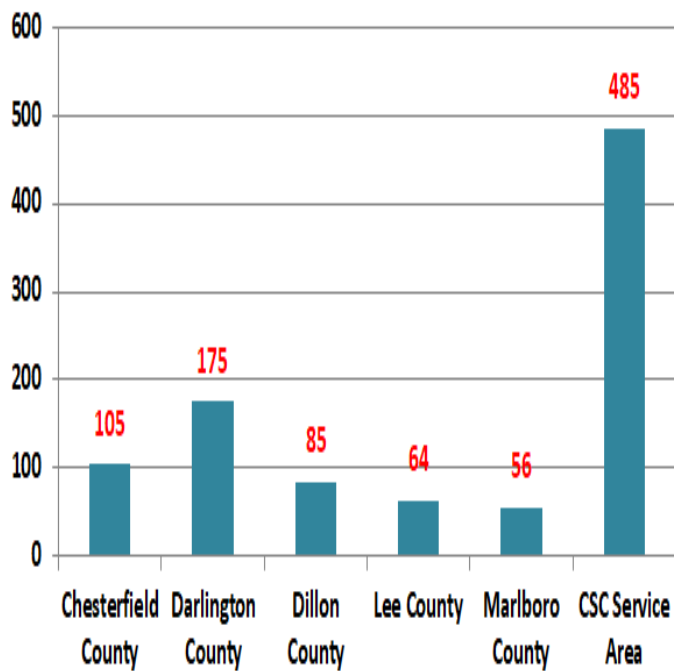
## Hospital Utilization

County	Covid Patients	ICU Covid Pts.	Covid Pts. Vent.	Percent Occupied
Chesterfield	4	0	0	56.3%
Clarendon	1	1	0	26.5%
Darlington	4	4	3	39.3%
Dillon	1	0	0	71.8%
Florence	17	7	6	84.4%
Georgetown	13	6	3	72.1%
Horry	26	9	1	88.3%
Marion	1	0	0	64.7%
Sumter	1	0	0	46.4%
Williamsburg	1	1	0	81.3%
<b>Total</b>	<b>69</b>	<b>28</b>	<b>13</b>	<b>76.0%</b>

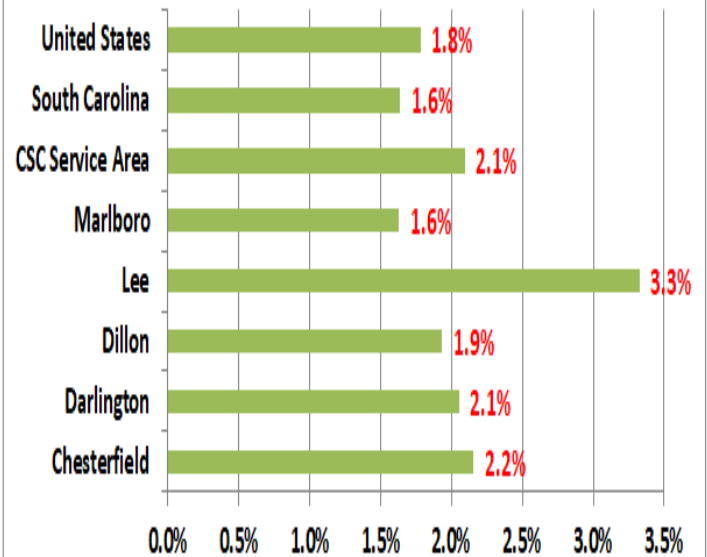
Note: Data as reported by DHEC.



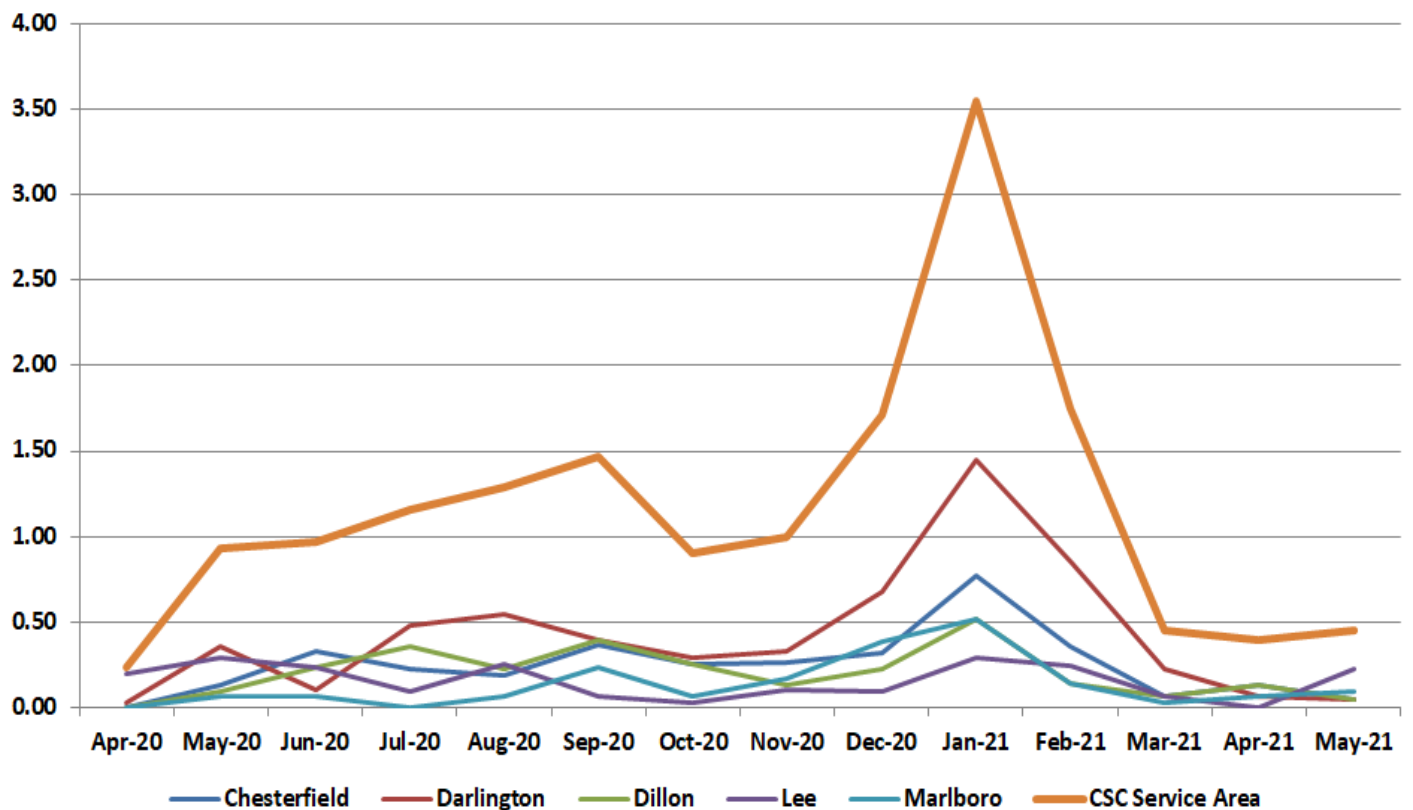
### Total Covid Deaths



### Percent of Covid-19 Cases Resulting in Death



### Rate of Covid-19 Deaths Per Day by Month



# Rankings/

## Risk Factors

Harvard Global Health Institute Risk Levels			
County	Risk Level	SC Rank*	US Rank**
Marlboro County	Orange	1	141
Chesterfield County	Orange	5	693
Lee County	Yellow	13	1089
Darlington County	Yellow	14	1201
Dillon County	Yellow	36	2100
* out of 46 counties ** out of 3142 counties or equivalents			

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

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

Pandemic Vulnerability Index*	
County	Rank*
Marlboro County	35
Lee County	165
Chesterfield County	176
Darlington County	178
Dillon County	217
* out of 3142 counties or equivalents	

Vaccine Recipient Rate SC Rank	
County	Rank*
Darlington County	12
Dillon County	37
Lee County	42
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	18
Darlington County	25
Chesterfield County	44
* out of 46 counties	

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  
05.14.2021

## SOUTH CAROLINA STATE SYNOPSIS

	LAST WEEK	CHANGE FROM PREVIOUS WEEK
RATE OF NEW COVID-19 CASES PER 100,000	53	-37%
VIRAL (RT-PCR) LAB TEST POSITIVITY RATE	3.7%	-0.5%
NEW CONFIRMED COVID-19 HOSPITAL ADMISSIONS / 100 BEDS	3	-9%
RATE OF NEW COVID-19 DEATHS PER 100,000	0.6	-42%
COMMUNITY TRANSMISSION LEVEL	SUBSTANTIAL TRANSMISSION	
PEOPLE RECEIVED AT LEAST 1 DOSE	1,978,433 people	38.4% of total pop.
PEOPLE 65+ RECEIVED AT LEAST 1 DOSE	761,120 people	81.2% of 65+ pop.
PEOPLE FULLY VACCINATED	1,602,108 people	31.1% of total pop.
PEOPLE 65+ FULLY VACCINATED	655,635 people	70.0% of 65+ 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 COVID-Data-RFI@hhs.gov.*



COVID-19



## COVID-19

# SOUTH CAROLINA

STATE PROFILE REPORT | 05.14.2021

	STATE	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION	UNITED STATES
NEW COVID-19 CASES (RATE PER 100,000)	2,728 (53)	-37%	51,231 (77)	240,589 (72)
VIRAL (RT-PCR) LAB TEST POSITIVITY RATE	3.7%	-0.5%*	5.4%	3.5%
TOTAL VIRAL (RT-PCR) LAB TESTS (TESTS PER 100,000)	78,744** (1,529**)	-15%**	974,988** (1,457**)	7,424,441** (2,236**)
COVID-19 DEATHS (RATE PER 100,000)	29 (0.6)	-42%	819 (1.2)	4,196 (1.3)
SNFs WITH ≥1 NEW RESIDENT COVID-19 CASE	2%†	-1%*	4%	3%
SNFs WITH ≥1 NEW STAFF COVID-19 CASE	7%†	-1%*	10%	10%
SNFs WITH ≥1 NEW RESIDENT COVID-19 DEATH	1%†	+1%*	1%	1%
CONFIRMED AND SUSPECTED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	534 (6)	-2% (+0%)	12,741 (8)	61,175 (9)
CONFIRMED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	270 (3)	-11% (-9%)	7,197 (5)	27,694 (4)
NUMBER OF HOSPITALS WITH SUPPLY SHORTAGES (PERCENT)	14 (21%)	+8%	49 (5%)	319 (6%)
NUMBER OF HOSPITALS WITH STAFF SHORTAGES (PERCENT)	18 (27%)	+0%	105 (11%)	633 (12%)
COVID-19 VACCINE SUMMARY AS OF 5/14/2021	RECEIVED AT LEAST ONE DOSE			
	PEOPLE	PCT OF POP	PEOPLE 65+	PCT OF 65+ POP
	1,978,433	38.4%	761,120	81.2%
	FULLY VACCINATED			
	PEOPLE	PCT OF POP	PEOPLE 65+	PCT OF 65+ POP
	1,602,108	31.1%	655,635	70.0%

\* 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.

† 92% of facilities reported during the most current week.

## 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 is through 5/13/2021; previous week is from 4/30 to 5/6.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Test positivity through 5/11/2021; previous week is from 4/28 to 5/4. Test volume through 5/7/2021; previous week is from 4/24 to 4/30.

SNFs: Skilled nursing facilities. National Healthcare Safety Network. Data is through 5/9/2021, previous week is from 4/26 to 5/2.

Admissions: Unified Hospitals Dataset in HHS Protect. Data is through 5/12, previous week is from 4/29 to 5/5.

Shortages: Unified Hospitals Dataset in HHS Protect. Values presented show the latest reports from hospitals in the week ending 5/12/2021 for staffing and the week ending 5/12/2021 for supplies.

Vaccinations: CDC COVID Data Tracker. Data includes the Moderna, Pfizer BioNTech, and J&amp;J/Janssen COVID-19 vaccines and reflects current data available as of 15:27 EDT on 05/14/2021. Data last updated 06:00 EDT on 05/14/2021. 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&amp;J/Janssen vaccine. Allocations are made pro rata (equal based on population) from which jurisdictions are then to order. Currently, few persons under age 18 are being vaccinated; this group represents ~22% of the US population and the percentage varies by jurisdiction.

METHODS: Details available on last two pages of report.

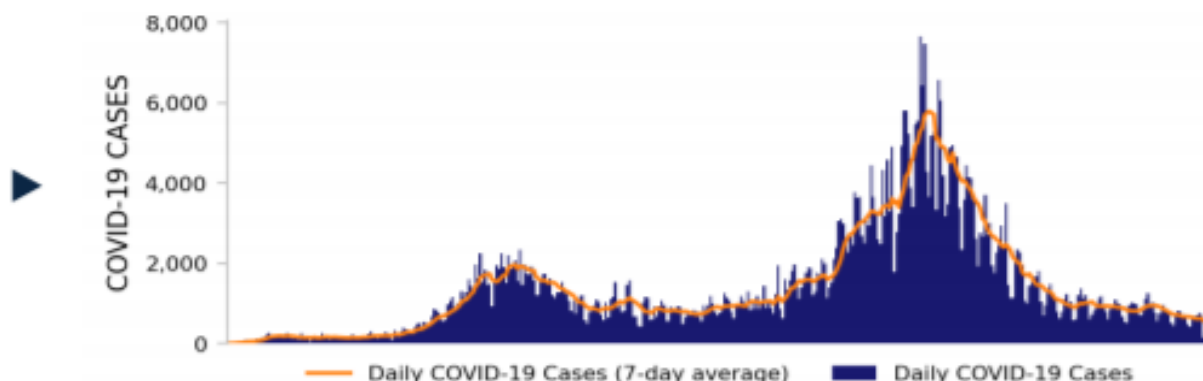


COVID-19

# SOUTH CAROLINA

STATE PROFILE REPORT | 05.14.2021

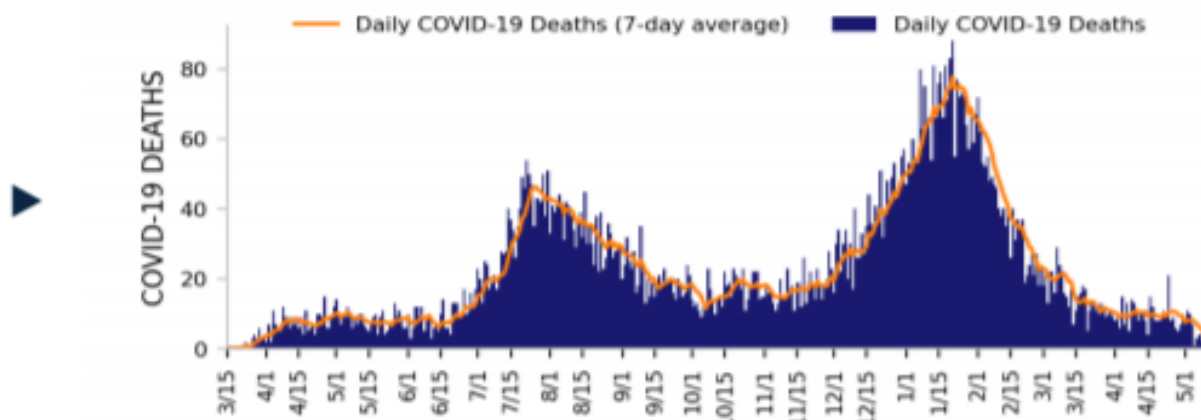
## NEW CASES



## 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 is through 5/13/2021.

**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Test positivity through 5/11/2021. Test volume through 5/7/2021.

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





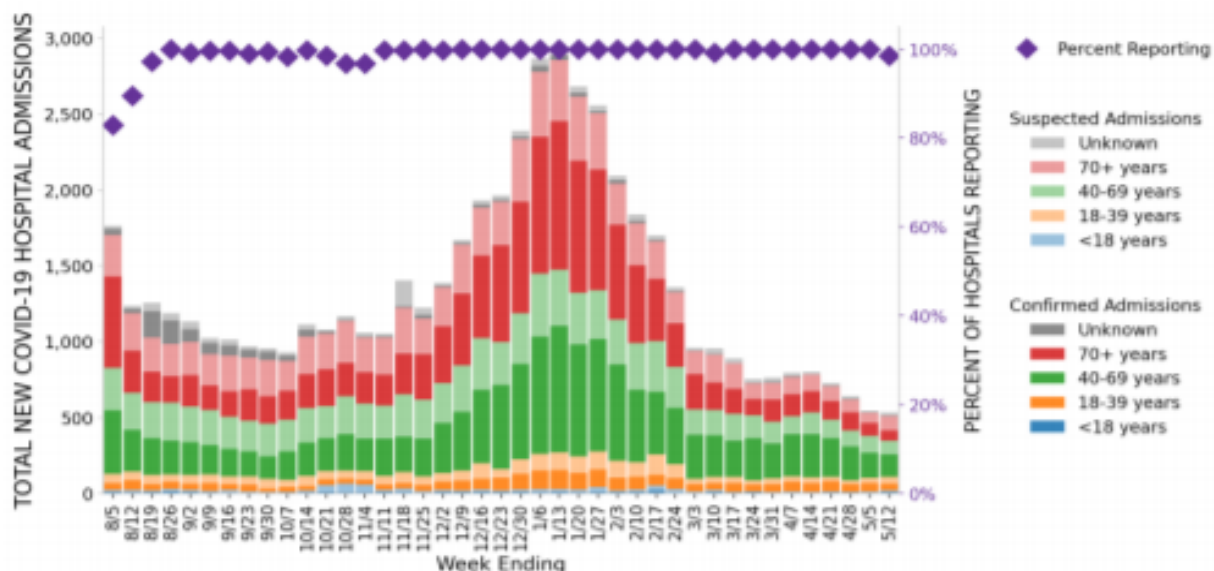
COVID-19

# SOUTH CAROLINA

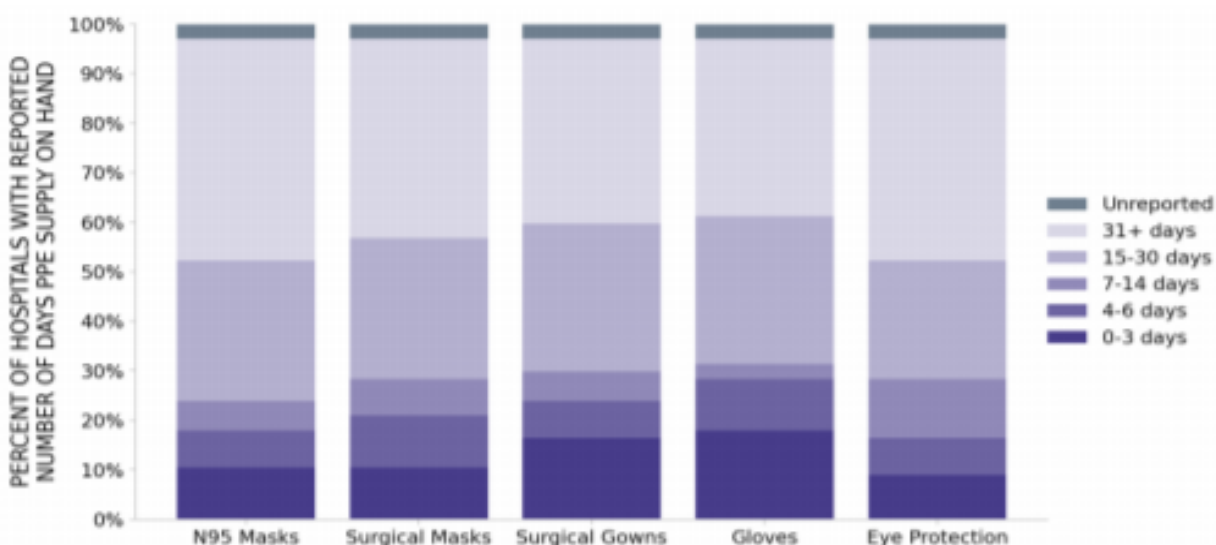
STATE PROFILE REPORT | 05.14.2021

67 hospitals are expected to report in South Carolina

## HOSPITAL ADMISSIONS



## HOSPITAL PPE SUPPLIES



### DATA SOURCES

**Hospitalizations:** Unified Hospitals Dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the percent reporting figure. Data is through 5/12/2021.

**PPE:** Unified Hospitals Dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Values presented show the latest reports from hospitals in the week ending 5/12/2021.

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



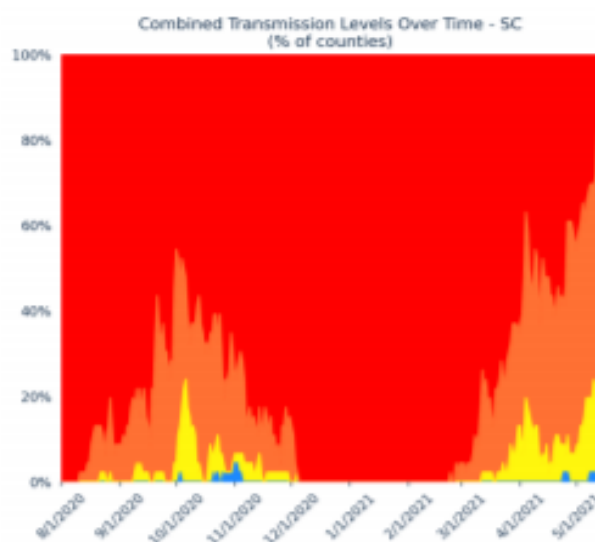
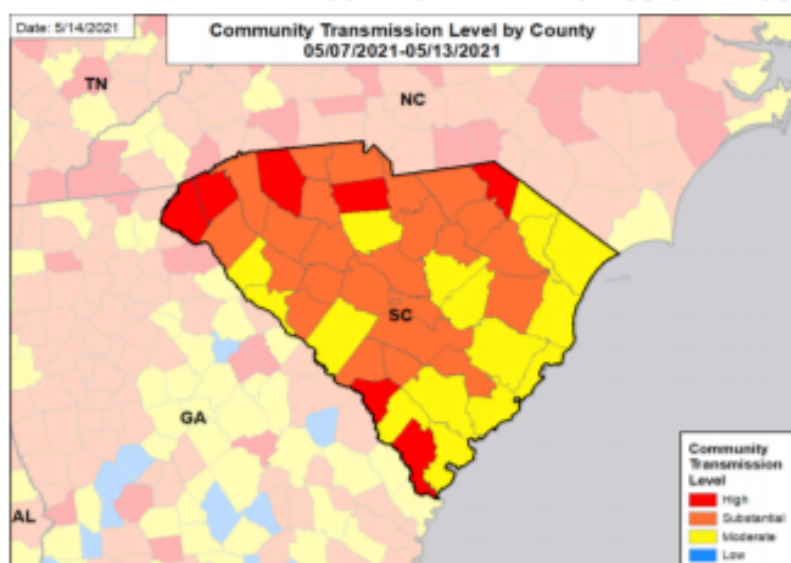


COVID-19

# SOUTH CAROLINA

STATE PROFILE REPORT | 05.14.2021

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)	15 (+6)	24 (+3)	7 (+9)
# OF METRO AREAS (CHANGE)	0 (0)	3 (0)	12 (+6)	3 (+6)

**All Yellow Counties:** Charleston, Horry, Berkeley, Aiken, Beaufort, Sumter, Georgetown, Colleton, Fairfield, Abbeville, Clarendon, Marion, Hampton, Dillon, McCormick

**All Yellow CBSAs:** Myrtle Beach-Conway-North Myrtle Beach, Sumter, Georgetown

**All Orange Counties:** Greenville, Richland, York, Lexington, Anderson, Dorchester, Florence, Greenwood, Lancaster, Darlington, Orangeburg, Laurens, Kershaw, Cherokee, Newberry, Chesterfield, Williamsburg, Barnwell, Union, Saluda, Edgefield, Lee, Calhoun, Bamberg

**All Orange CBSAs:** Greenville-Anderson, Columbia, Charleston-North Charleston, Charlotte-Concord-Gastonia, Florence, Hilton Head Island-Bluffton, Augusta-Richmond County, Greenwood, Orangeburg, Gaffney, Newberry, Union

**All Red Counties:** Spartanburg, Pickens, Oconee, Chester, Marlboro, Jasper, Allendale

**All Red CBSAs:** Spartanburg, Seneca, Bennettsville

### DATA SOURCES

Maps and figures reflect 7-day average of data from 5/7-5/13 (cases), 5/5-5/11 (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 5/13/2021.

**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Data is through 5/11/2021.

**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.



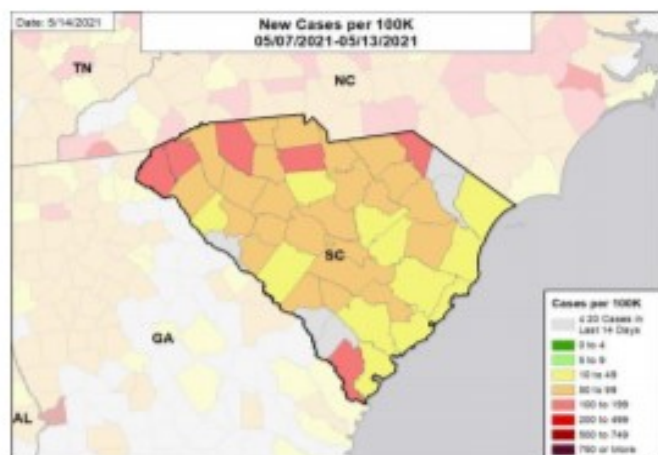
COVID-19

# SOUTH CAROLINA

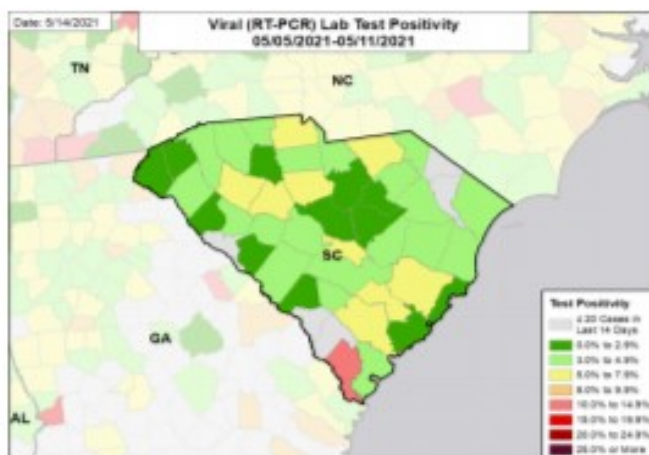
STATE PROFILE REPORT | 05.14.2021

## CASE RATES AND VIRAL LAB TEST POSITIVITY

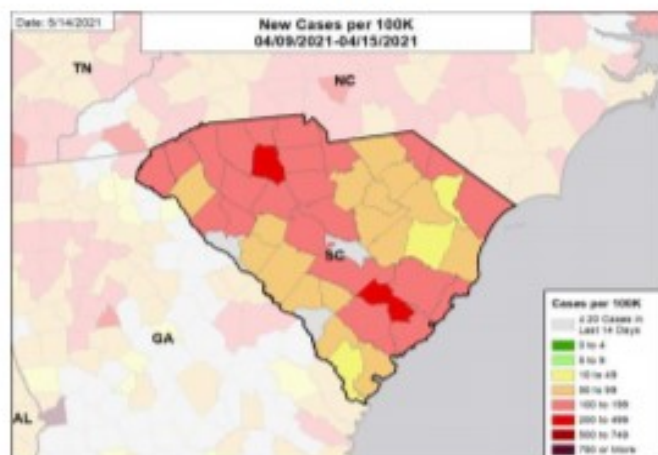
### NEW CASES PER 100,000



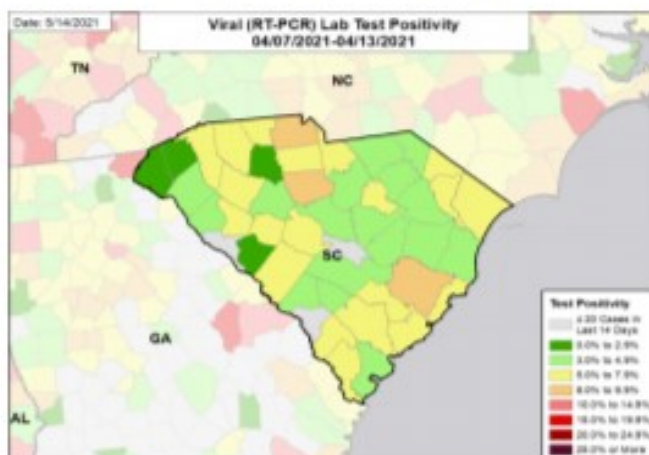
### VIRAL (RT-PCR) LABORATORY TEST POSITIVITY



### NEW CASES PER 100,000 ONE MONTH BEFORE



### VIRAL (RT-PCR) LABORATORY TEST POSITIVITY ONE MONTH 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. Data is through 5/13/2021. The week one month before is from 4/9 to 4/15.

**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 5/11/2021. The week one month before is from 4/7 to 4/13.

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



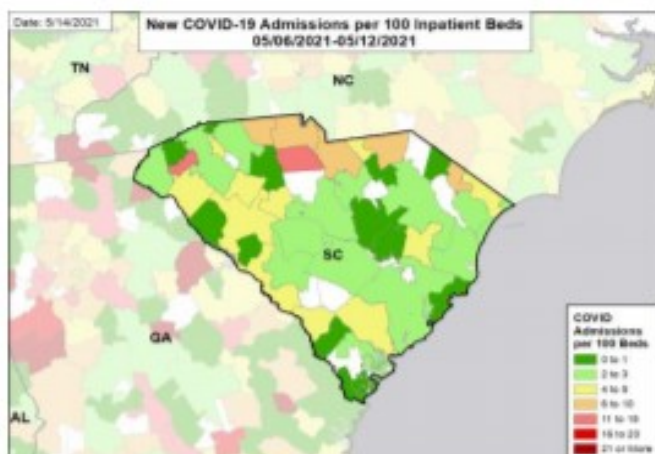


# SOUTH CAROLINA

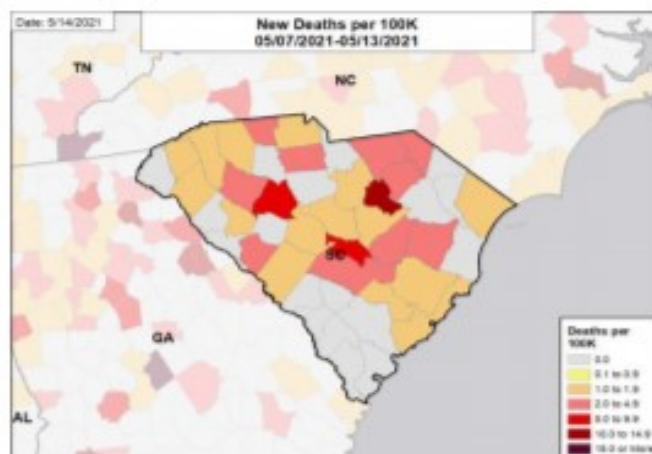
STATE PROFILE REPORT | 05.14.2021

## HOSPITAL ADMISSIONS AND DEATH RATES

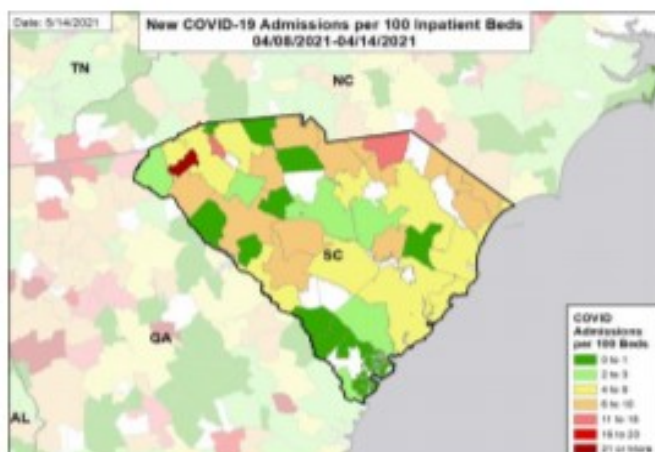
**CONFIRMED NEW COVID-19 ADMISSIONS  
PER 100 INPATIENT BEDS**



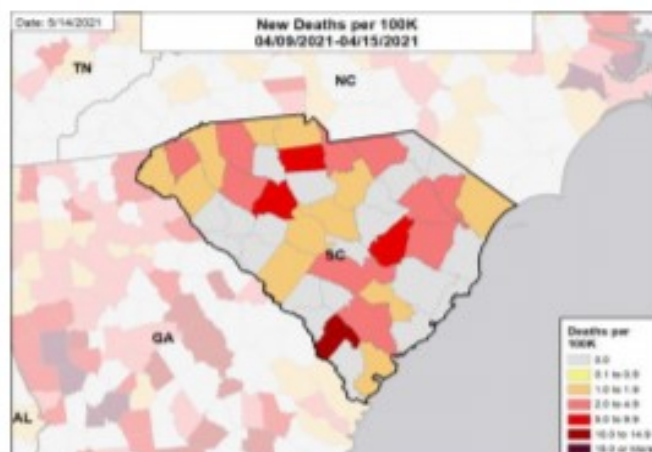
**NEW DEATHS PER 100,000**



**CONFIRMED NEW COVID-19 ADMISSIONS PER 100  
INPATIENT BEDS ONE MONTH BEFORE**



**NEW DEATHS PER 100,000 ONE  
MONTH 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. Data is through 5/13/2021. The week one month before is from 4/9 to 4/15.

**Hospitalizations:** Unified Hospitals Dataset in HHS Protect. Totals include only confirmed COVID-19 admissions. Data is through 5/12/2021. The week one month before is from 4/8 to 4/14.

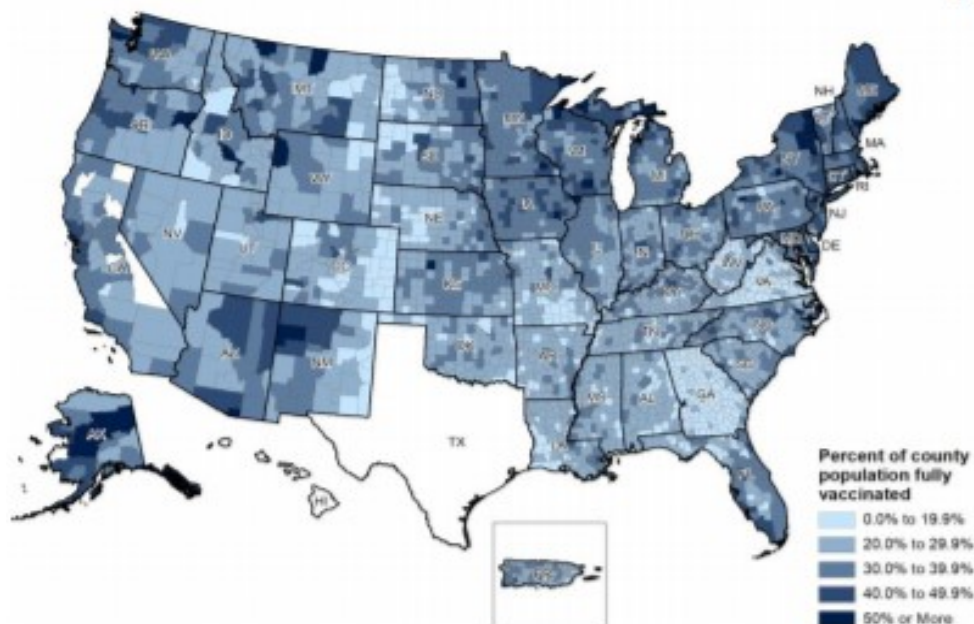
**METHODS:** Details available on last two pages of report.



COVID-19

## National Picture: Vaccinations

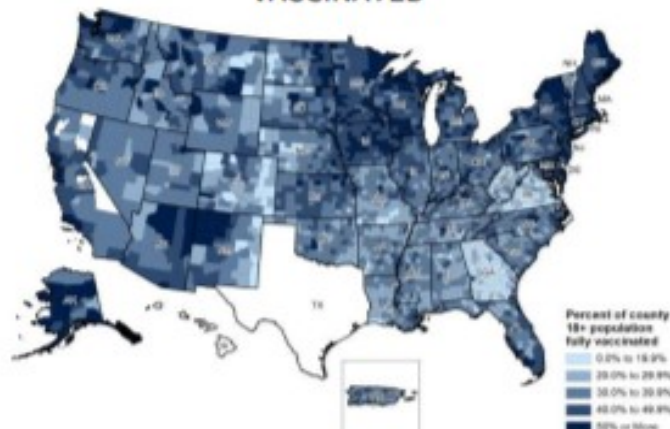
PERCENT OF POPULATION FULLY VACCINATED



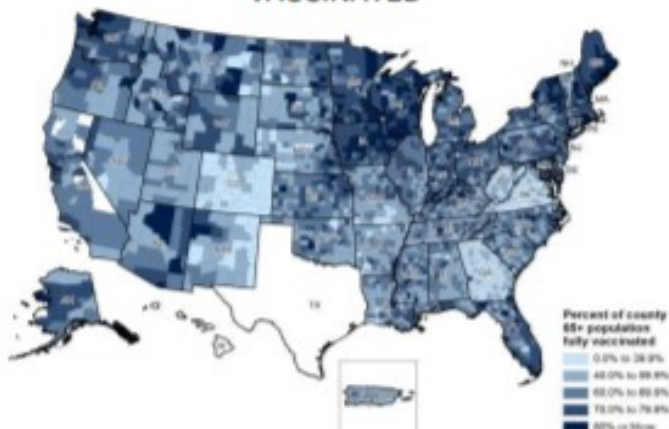
NATIONAL RANKING OF POPULATION FULLY VACCINATED

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

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 15:27 EDT on 05/14/2021. Data last updated 06:00 EDT on 05/14/2021. 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. Currently, few persons under age 18 are being vaccinated; this group represents ~22% of the US population and the percentage varies by jurisdiction. The following states have <80% completeness reporting vaccinations by county, which may result in underestimates of vaccination data for counties: NM (78%), VT (74%), CO (70%), WV (54%), VA (50%), GA (48%), TX (0%), and HI (0%).

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

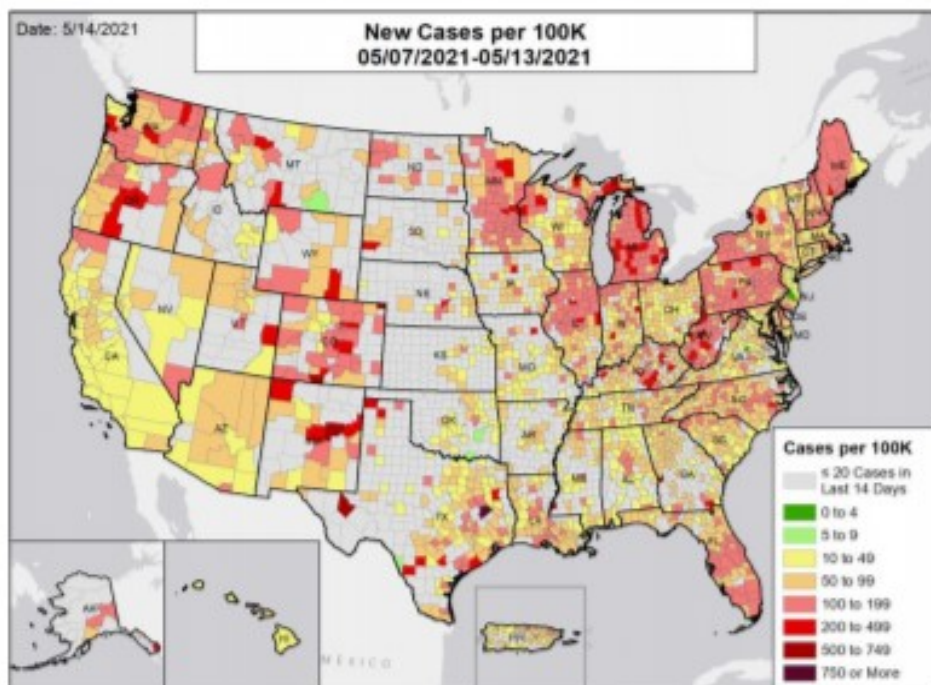




COVID-19

## National Picture: Cases

### NEW CASES PER 100,000

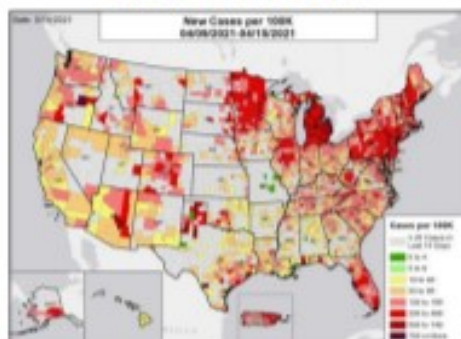


### NATIONAL RANKING OF NEW CASES PER 100,000

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

### NEW CASES PER 100,000 IN THE WEEK:

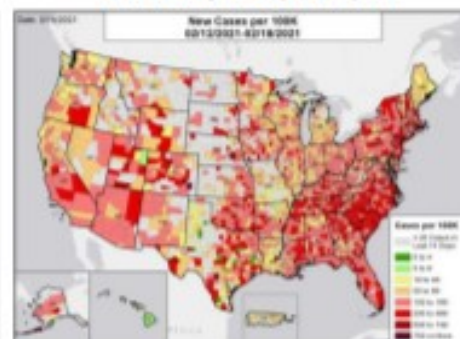
#### ONE MONTH BEFORE



#### 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. The week one month before is from 4/9 to 4/15; the week two months before is from 3/12 to 3/18; the week three months before is from 2/12 to 2/18.

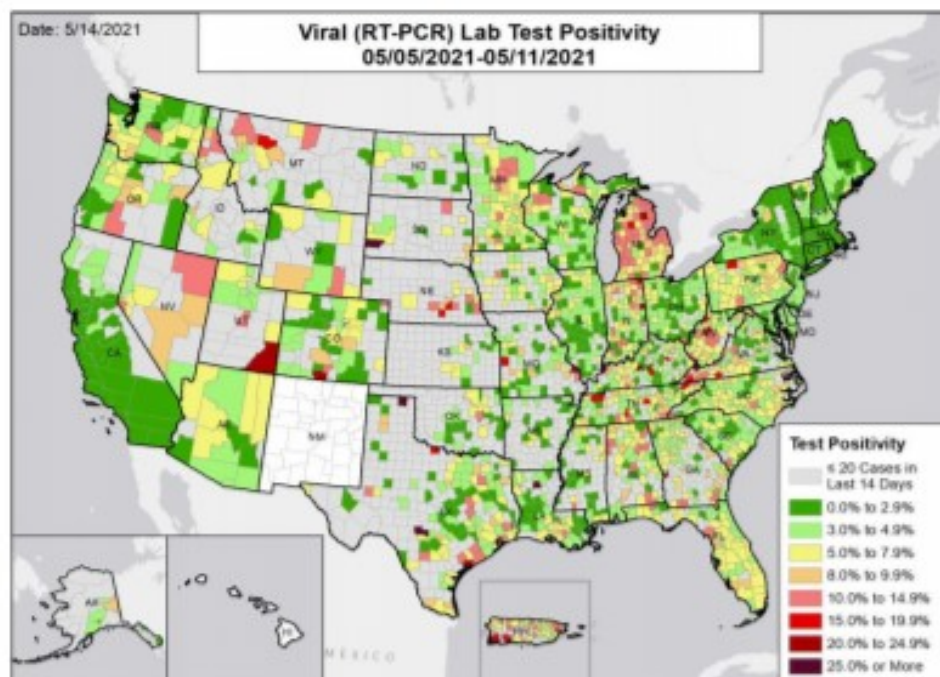
**METHODS:** Details available on last two pages of report.



COVID-19

# National Picture: RT-PCR Test Positivity

## VIRAL (RT-PCR) LAB TEST POSITIVITY



## NATIONAL RANKING OF TEST POSITIVITY

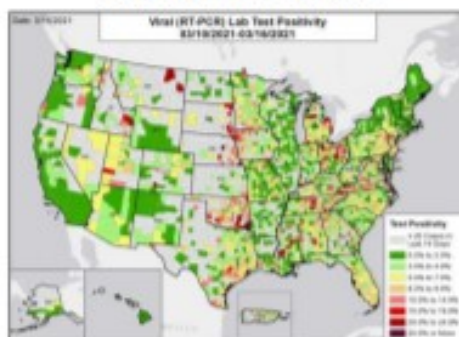
National Rank	State	National Rank	State
1	CA	27	MO
2	MA	28	WY
3	CT	29	ID
4	RI	30	GA
5	DC	31	UT
6	AK	32	WA
7	VT	33	IA
8	NY	34	CO
9	ME	35	NV
10	NH	36	MT
11	ND	37	NC
12	AR	38	MN
13	IL	39	AZ
14	MD	40	OR
15	LA	41	PA
16	NJ	42	IN
17	WI	43	AL
18	DE	44	TN
19	OH	45	NE
20	VA	46	FL
21	KS	47	WV
22	SC	48	PR
23	OK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

## VIRAL (RT-PCR) LAB TEST POSITIVITY IN THE WEEK:

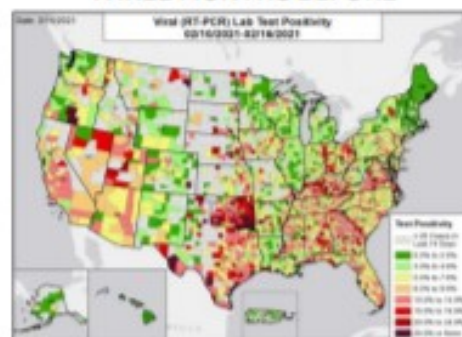
### ONE MONTH BEFORE



### 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 5/11/2021. The week one month before is from 4/7 to 4/13; the week two months before is from 3/10 to 3/16; the week three months before is from 2/10 to 2/16. Due to technical issues, Hawaii's and New Mexico's lab testing positivities cannot be calculated for the last week.

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



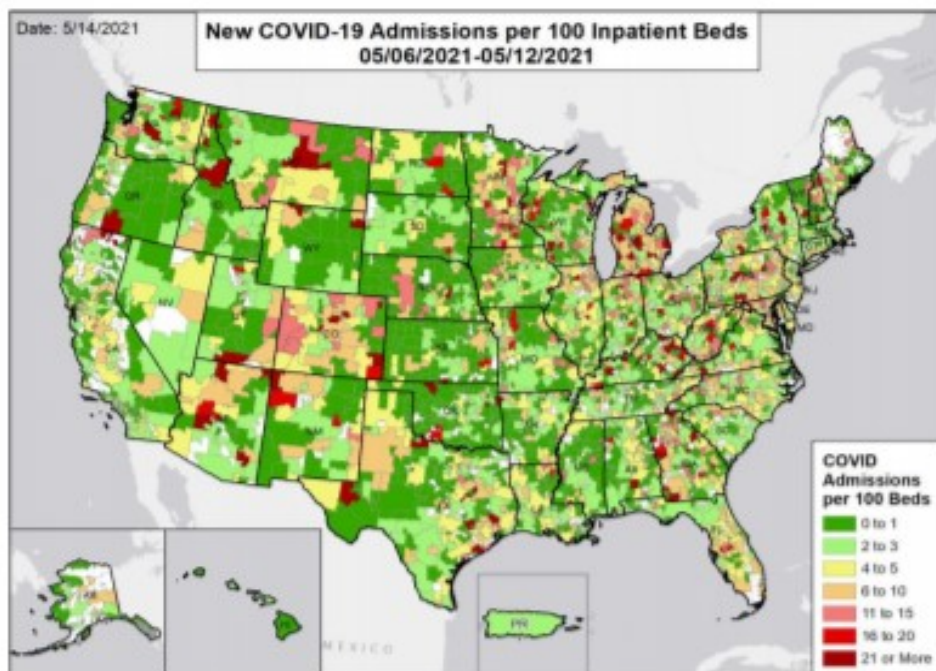


COVID-19

## National Picture: Hospital Admissions

CONFIRMED NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS

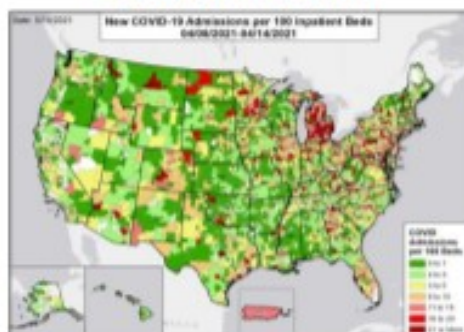
NATIONAL RANKING OF CONFIRMED ADMISSIONS PER 100 BEDS



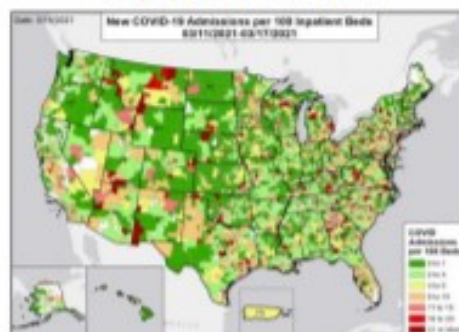
National Rank	State	National Rank	State
1	PR	27	WY
2	SD	28	NV
3	OK	29	NY
4	AK	30	NC
5	MS	31	ME
6	HI	32	AL
7	VT	33	IN
8	KS	34	OH
9	RI	35	MT
10	MA	36	TX
11	NE	37	WA
12	AR	38	NJ
13	CA	39	NM
14	IA	40	MN
15	ND	41	OR
16	NH	42	IL
17	ID	43	WI
18	DC	44	CT
19	MO	45	WV
20	TN	46	PA
21	LA	47	FL
22	VA	48	KY
23	SC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

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

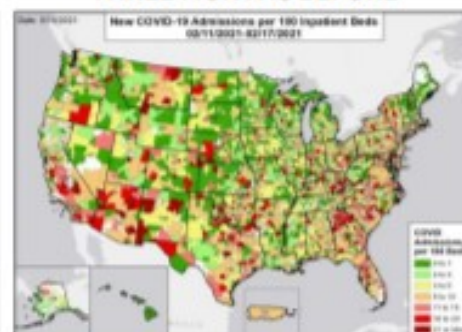
ONE MONTH BEFORE



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 5/12/2021. 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 4/8 to 4/14; the week two months before is from 3/11 to 3/17; the week three months before is from 2/11 to 2/17.

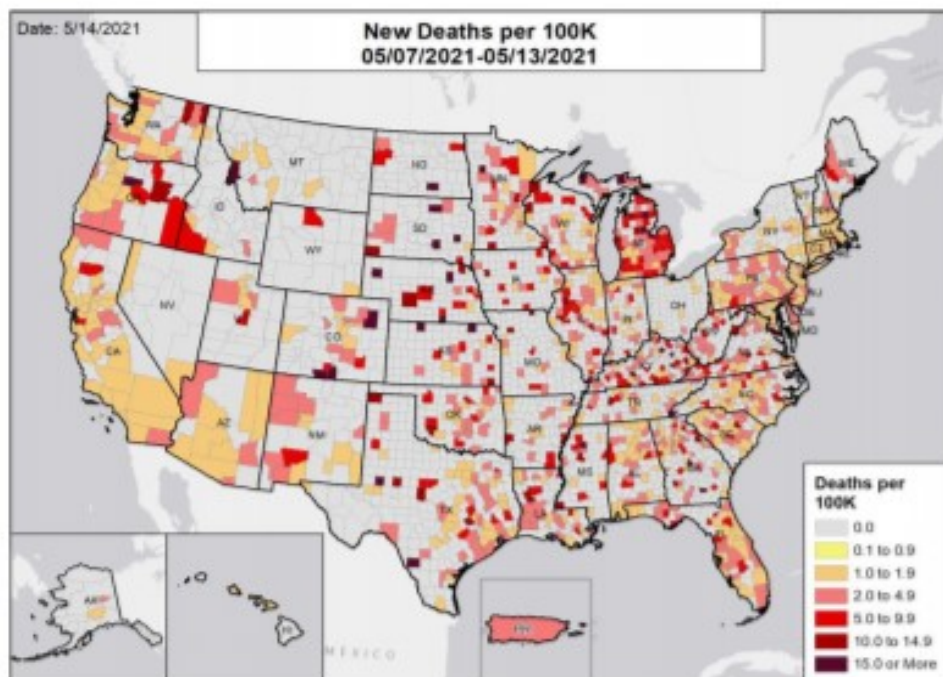
**METHODS:** Details available on last two pages of report.



COVID-19

## National Picture: Deaths

NEW DEATHS PER 100,000

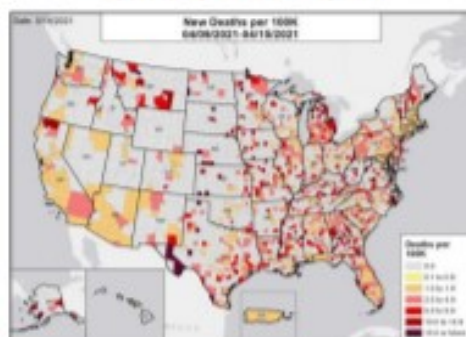


NATIONAL RANKING OF NEW DEATHS PER 100,000

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

NEW DEATHS PER 100,000 IN THE WEEK:

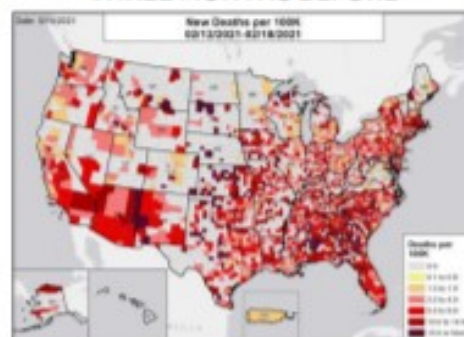
ONE MONTH BEFORE



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 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 4/9 to 4/15; the week two months before is from 3/12 to 3/18; the week three months before is from 2/12 to 2/18.

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

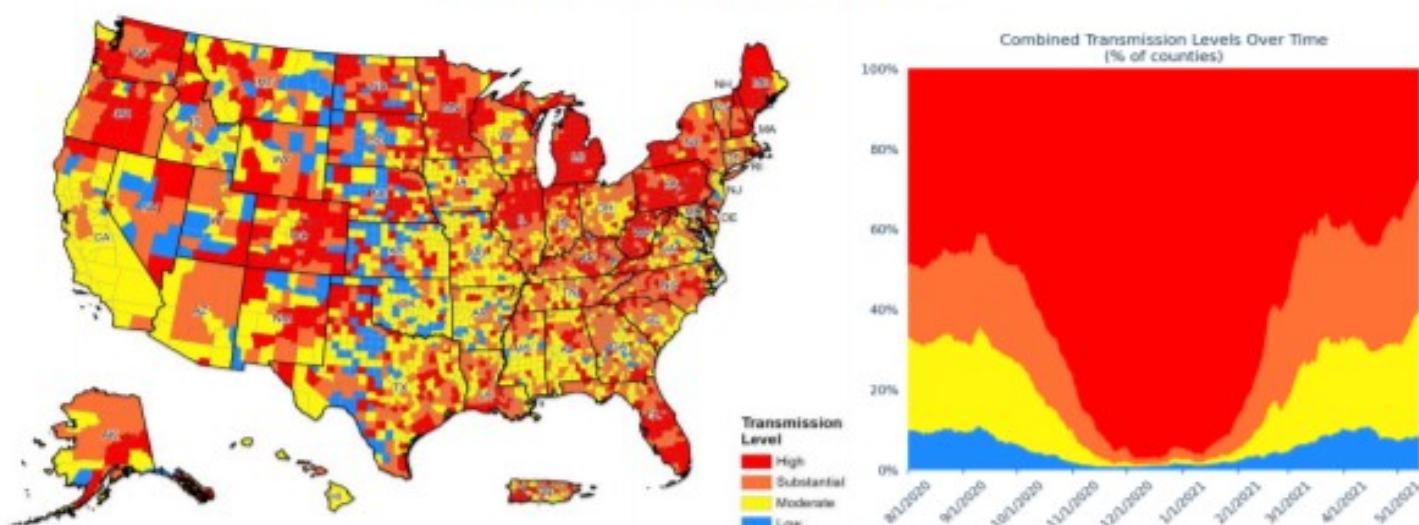




COVID-19

# National Picture: Community Transmission

## COMMUNITY TRANSMISSION BY COUNTY



### COUNTIES BY COMMUNITY TRANSMISSION INDICATOR

CASES PER 100K	0 TO 9	10 TO 49	50 TO 99	100 +
# OF COUNTIES (CHANGE)	266 (+17)	1122 (+229)	1098 (+10)	734 (+202)
% OF COUNTIES (CHANGE)	8.3% (+0.5%)	34.8% (+7.1%)	34.1% (+0.3%)	22.8% (+6.3%)
TEST POSITIVITY	0.0% TO 4.9%	5.0% TO 7.9%	8.0% TO 9.9%	10.0% +
# OF COUNTIES (CHANGE)	2024 (+216)	686 (+122)	210 (+30)	300 (+64)
% OF COUNTIES (CHANGE)	62.9% (+6.7%)	21.3% (+3.8%)	6.5% (+0.9%)	9.3% (+2.0%)

### COUNTIES BY COMBINED TRANSMISSION LEVEL

CATEGORY	LOW TRANSMISSION BLUE	MODERATE TRANSMISSION YELLOW	SUBSTANTIAL TRANSMISSION ORANGE	HIGH TRANSMISSION RED
# OF COUNTIES (CHANGE)	250 (+6)	1020 (+205)	1047 (+1)	903 (+198)
% OF COUNTIES (CHANGE)	7.8% (+0.2%)	31.7% (+6.4%)	32.5% (+0.0%)	28.0% (+6.1%)

#### DATA SOURCES

Maps and figures reflect 7-day average of data from 5/7-5/13 (cases), 5/5-5/11 (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 5/13/2021.

**Testing:** Combination of CELR (COVID-19 Electronic Lab Reporting) state health department-reported data and HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs). Data is through 5/11/2021. Due to technical issues, Hawaii's and New Mexico's lab testing positivites 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 municipios.

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

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

# DHEC Information:

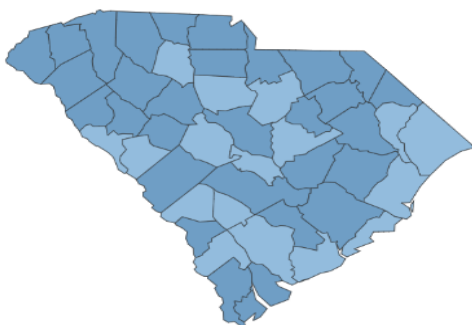
## COVID-19 in South Carolina As of 11:59 PM on 5/22/2021

Tests	Cases	Hospitalizations	Deaths
7,800,892	591,365	23,212	9,690

### Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (5/9/2021 - 5/22/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

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



Low; 0-50

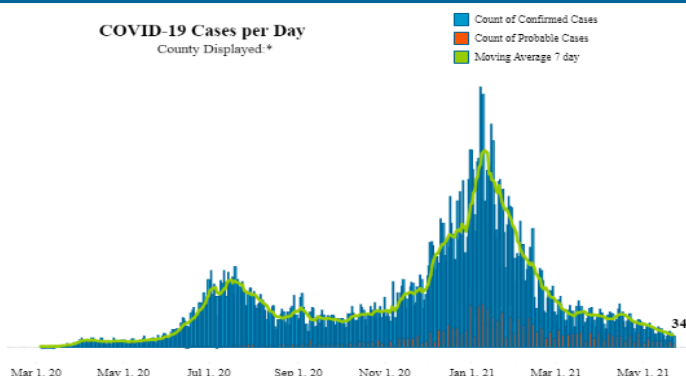
Moderate; 51-200

High; &gt;200

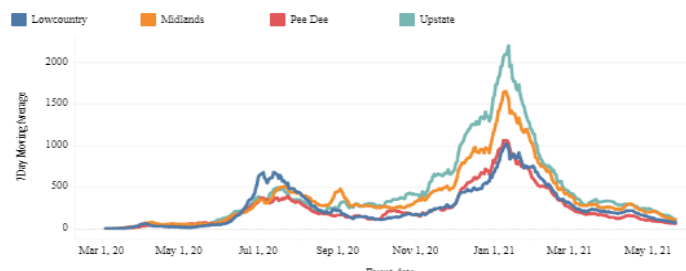
### Recovery Estimate South Carolina

97.4%

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



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



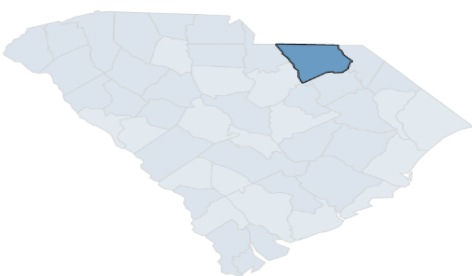
## COVID-19 in South Carolina As of 11:59 PM on 5/22/2021

Tests	Cases	Hospitalizations	Deaths
57,290	4,867	291	105

### Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (5/9/2021 - 5/22/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

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



Low; 0-50

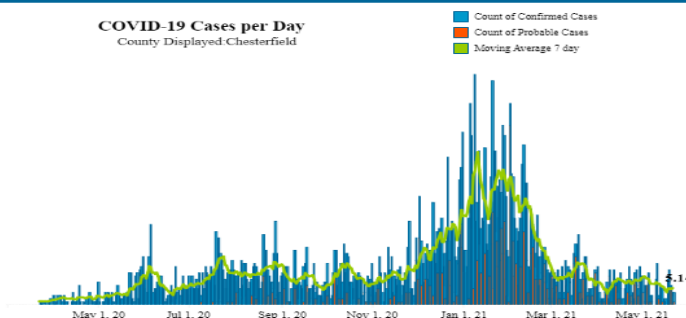
Moderate; 51-200

High; &gt;200

### Recovery Estimate South Carolina

97.4%

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



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



### COVID-19 in South Carolina

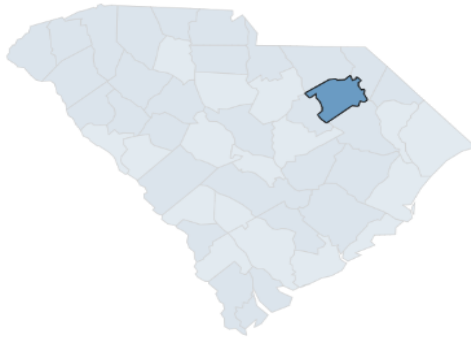
As of 11:59 PM on 5/22/2021

Tests	Cases	Hospitalizations	Deaths
99,052	8,516	479	175

#### Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (5/9/2021 - 5/22/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

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



Low: 0-50

Moderate: 51-200

High: &gt;200

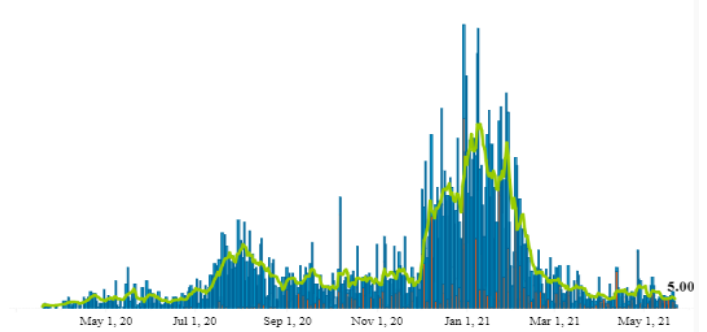
#### Recovery Estimate South Carolina

97.4%

#### 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



### COVID-19 in South Carolina

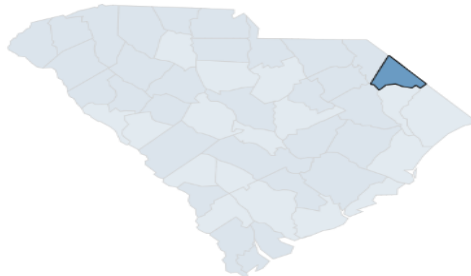
As of 11:59 PM on 5/22/2021

Tests	Cases	Hospitalizations	Deaths
48,531	4,395	259	85

#### Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (5/9/2021 - 5/22/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

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



Low: 0-50

Moderate: 51-200

High: &gt;200

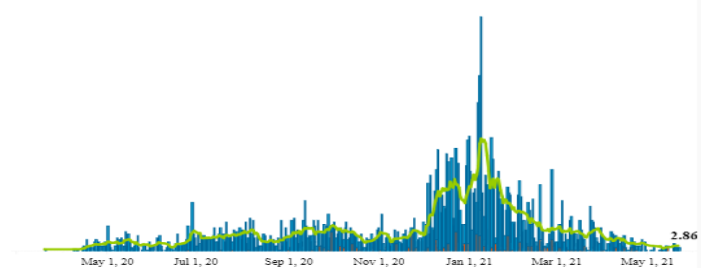
#### Recovery Estimate South Carolina

97.4%

#### 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



### COVID-19 in South Carolina

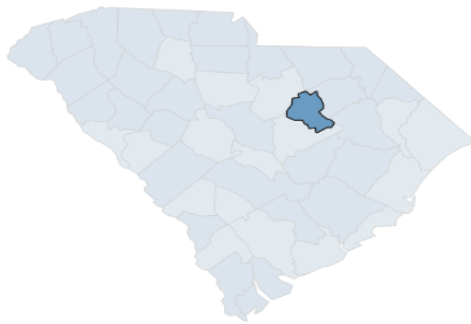
As of 11:59 PM on 5/22/2021

Tests	Cases	Hospitalizations	Deaths
28,823	1,924	143	64

#### Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (5/9/2021 - 5/22/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

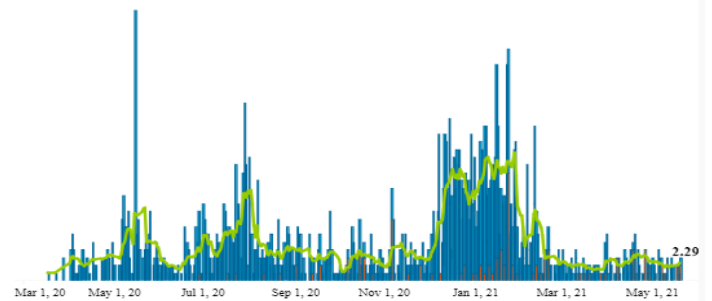
Select a county to display county-specific information  
Click the county again to return to the full state map



#### COVID-19 Cases per Day

County Displayed: Lee

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



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



Low: 0-50

Moderate: 51-200

High: >200

#### Recovery Estimate South Carolina

97.4%

### COVID-19 in South Carolina

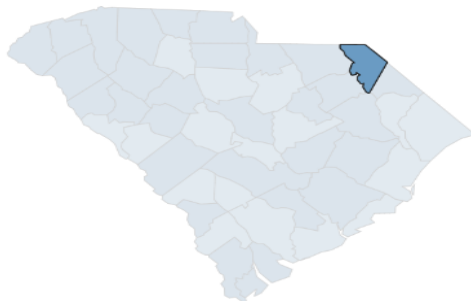
As of 11:59 PM on 5/22/2021

Tests	Cases	Hospitalizations	Deaths
39,926	3,429	221	56

#### Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (5/9/2021 - 5/22/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

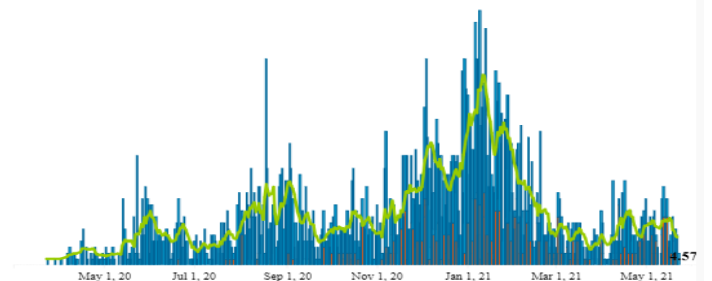
Select a county to display county-specific information  
Click the county again to return to the full state map



#### COVID-19 Cases per Day

County Displayed: Marlboro

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



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



Low: 0-50

Moderate: 51-200

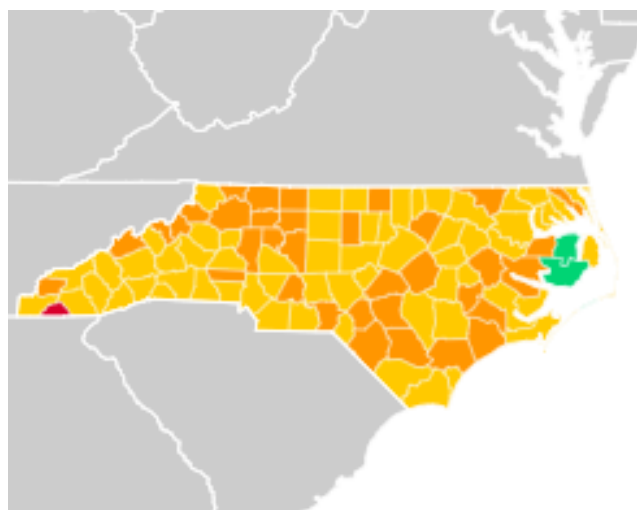
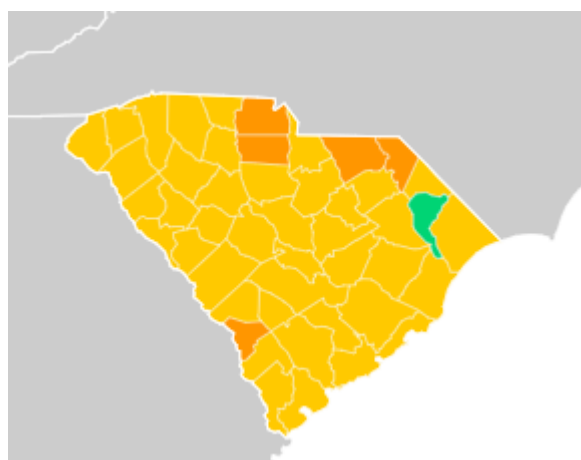
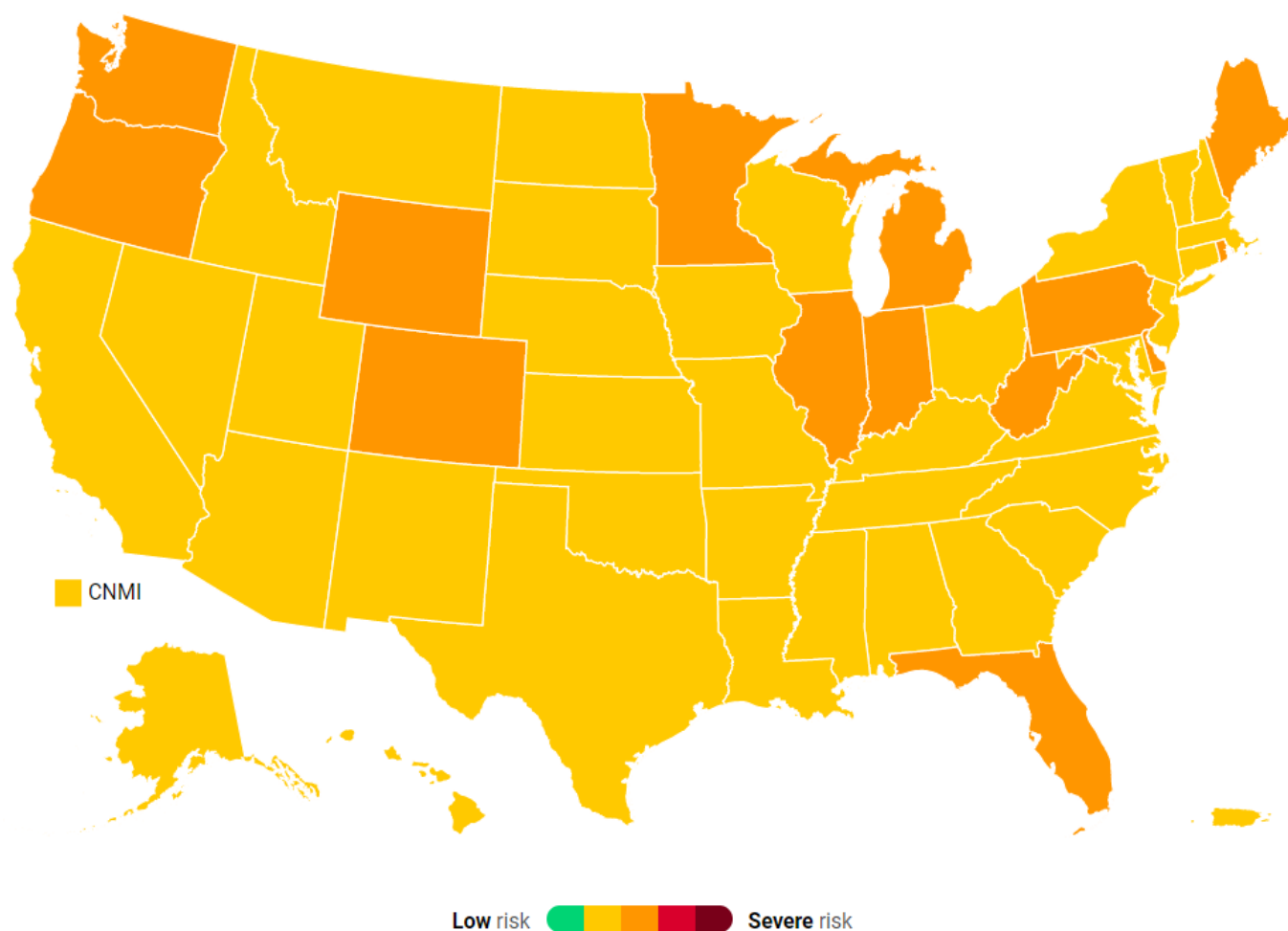
High: >200

#### Recovery Estimate South Carolina

97.4%



## US Interventions Model (from Covid Act Now)



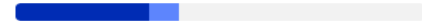
For more detailed information on a particular state or county, visit [www.covidactnow.org](http://www.covidactnow.org).

## South Carolina

Updated on May 24

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

VACCINATION PROGRESS



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

Infection rate >  
● **0.85**

Positive test rate >  
● **2.9%**

% Vaccinated >  
**40.0%** 1+ DOSE

PAST 30 DAYS

[Cases >](#)[Hospitalizat... >](#)[Deaths >](#)

Get the latest news and alerts about this location.

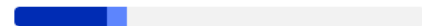
[Get alerts](#)

## Chesterfield County, SC

Updated on May 24

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

VACCINATION PROGRESS



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

Infection rate >  
● **0.78**

Positive test rate >  
● **5.1%**

% Vaccinated >  
**27.3%** 1+ DOSE

PAST 30 DAYS

[Cases >](#)[Hospitalizat... >](#)[Deaths >](#)

Get the latest news and alerts about this location.

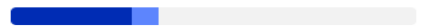
[Get alerts](#)

## Darlington County, SC

Updated on May 24

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VACCINATION PROGRESS



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

Infection rate >  
● **0.69**

Positive test rate >  
● **4.1%**

% Vaccinated >  
**36.3%** 1+ DOSE

PAST 30 DAYS

[Cases >](#)[Hospitalizat... >](#)[Deaths >](#)

Get the latest news and alerts about this location.

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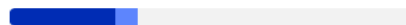
## Dillon County, SC

Updated on May 24

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RISK LEVEL ⓘ  
● **MEDIUM**

VACCINATION PROGRESS



Daily new cases &gt;

● **4.7** PER 100K

Infection rate &gt;

● **1.06**

Positive test rate &gt;

● **3.1%**

% Vaccinated &gt;

**31.5%** 1+ DOSE

PAST 30 DAYS

Cases &gt;



Hospitalizat... &gt;



Deaths &gt;



Get the latest news and alerts about this location.

[Get alerts](#)

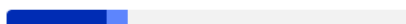
## Lee County, SC

Updated on May 24

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

RISK LEVEL ⓘ  
● **MEDIUM**

VACCINATION PROGRESS



Daily new cases &gt;

● **5.9** PER 100K

Infection rate &gt;

● **0.94**

Positive test rate &gt;

● **0.4%**

% Vaccinated &gt;

**29.9%** 1+ DOSE

PAST 30 DAYS

Cases &gt;



Deaths &gt;



Get the latest news and alerts about this location.

[Get alerts](#)

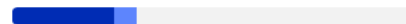
## Marlboro County, SC

Updated on May 24

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

RISK LEVEL ⓘ  
● **HIGH**

VACCINATION PROGRESS



Daily new cases &gt;

● **19.1** PER 100K

Infection rate &gt;

● **0.80**

Positive test rate &gt;

● **6.0%**

% Vaccinated &gt;

**30.5%** 1+ DOSE

PAST 30 DAYS

Cases &gt;



Deaths &gt;



Get the latest news and alerts about this location.

[Get alerts](#)

# IHME Model

To fully account for the impact of COVID-19, our estimates now include the total number of COVID-19 deaths, which is greater than what has been reported. To learn more about our methods for estimating total COVID-19 deaths, please see our [special analysis](#).  
 Last updated May 21, 2021 (Pacific Time)  
[FAQ](#) | [Policy briefings](#) | [Publications](#) | [Partners](#)

South Carolina

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

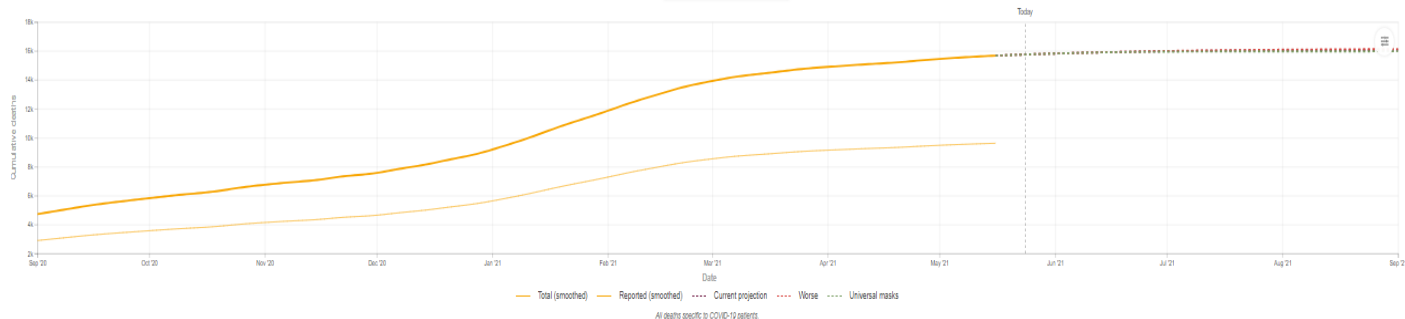
## Cumulative deaths

Trend Compare Map

16,068 COVID-19 deaths

based on Current projection scenario by September 1, 2021

Scenario Projection x Worse x Masks x

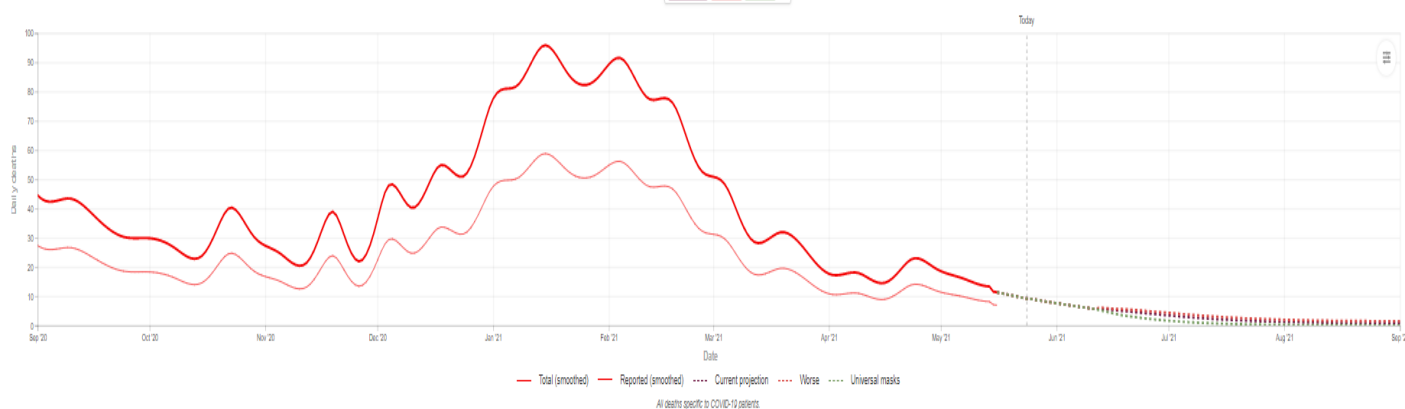


## Daily deaths

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.

Scenario Projection x Worse x Masks x

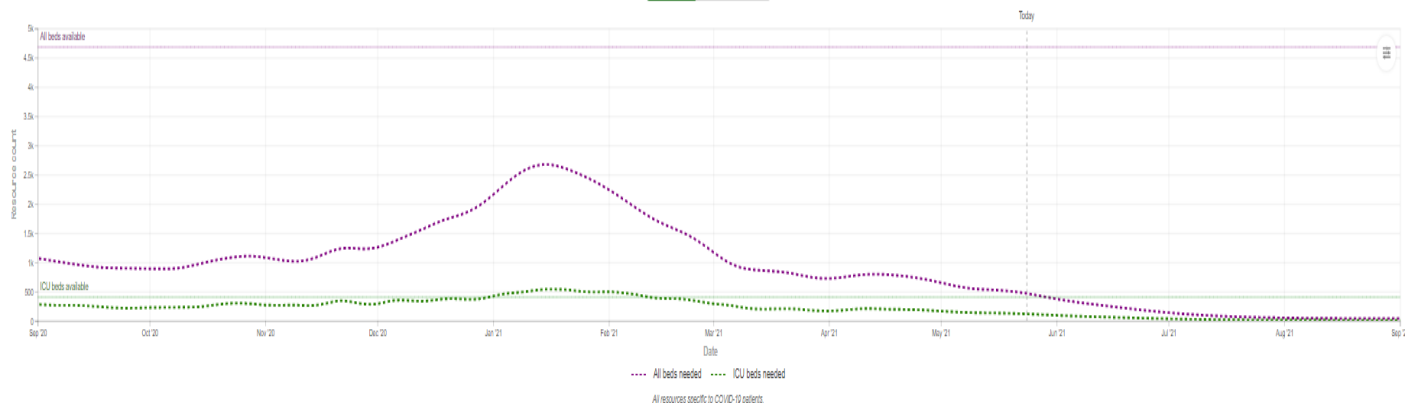


## Hospital resource use

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 resources All beds ICU beds



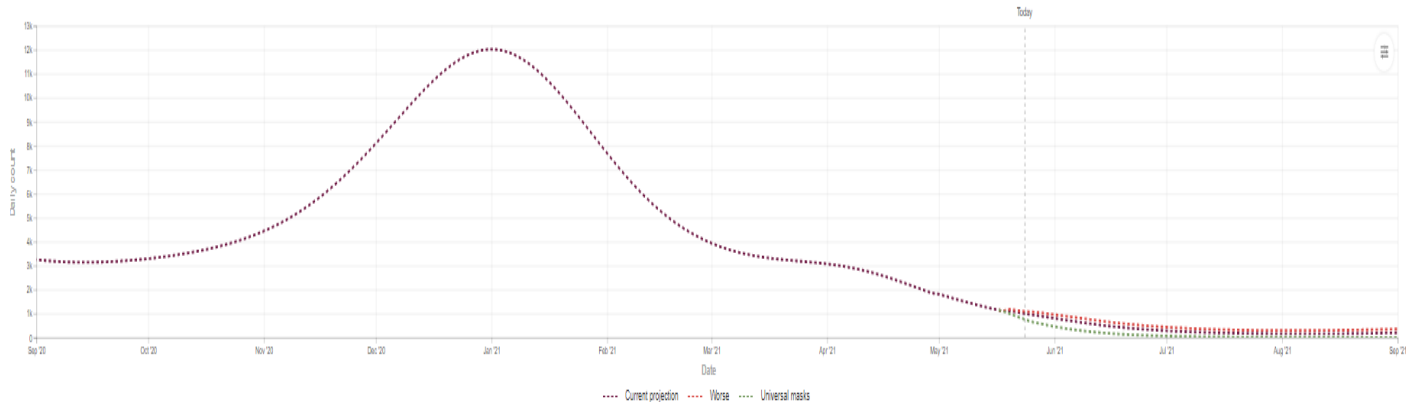
### Daily infections and testing [?](#)

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

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

Estimated infections Confirmed infections Tests

Scenario [Projection 1](#) [Worse 1](#) [Masks 1](#)

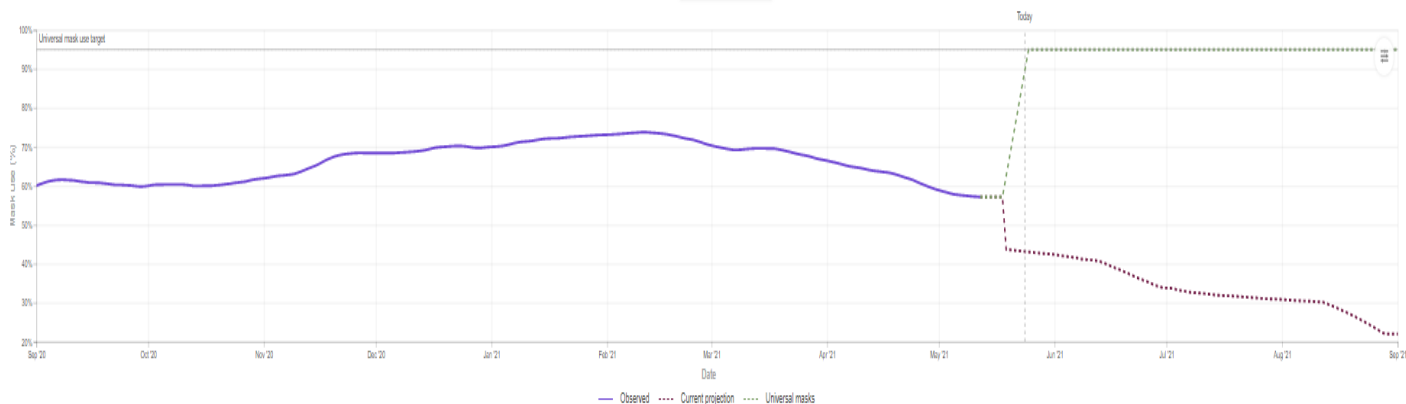


### Mask use [?](#)

[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. [?](#)

Scenario [Projection 1](#) [Masks 1](#)



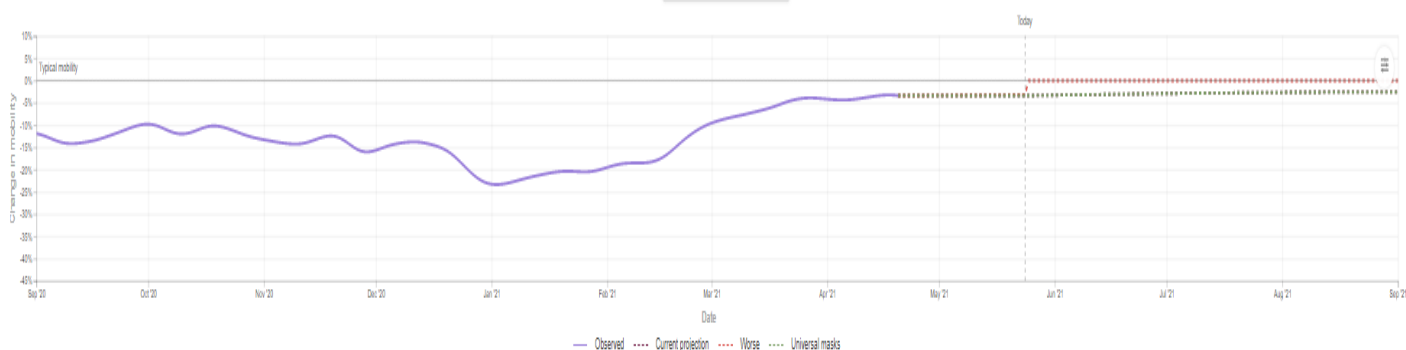
Data sources: Premise, Facebook Global symptom survey, Facebook US symptom survey (This research is based on survey results from University of Maryland Social Data Science Center), Kaiser Family Foundation, YouGov COVID-19 Behaviour Tracker survey

### Social distancing [?](#)

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

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

Scenario [Projection 1](#) [Worse 1](#) [Masks 1](#)



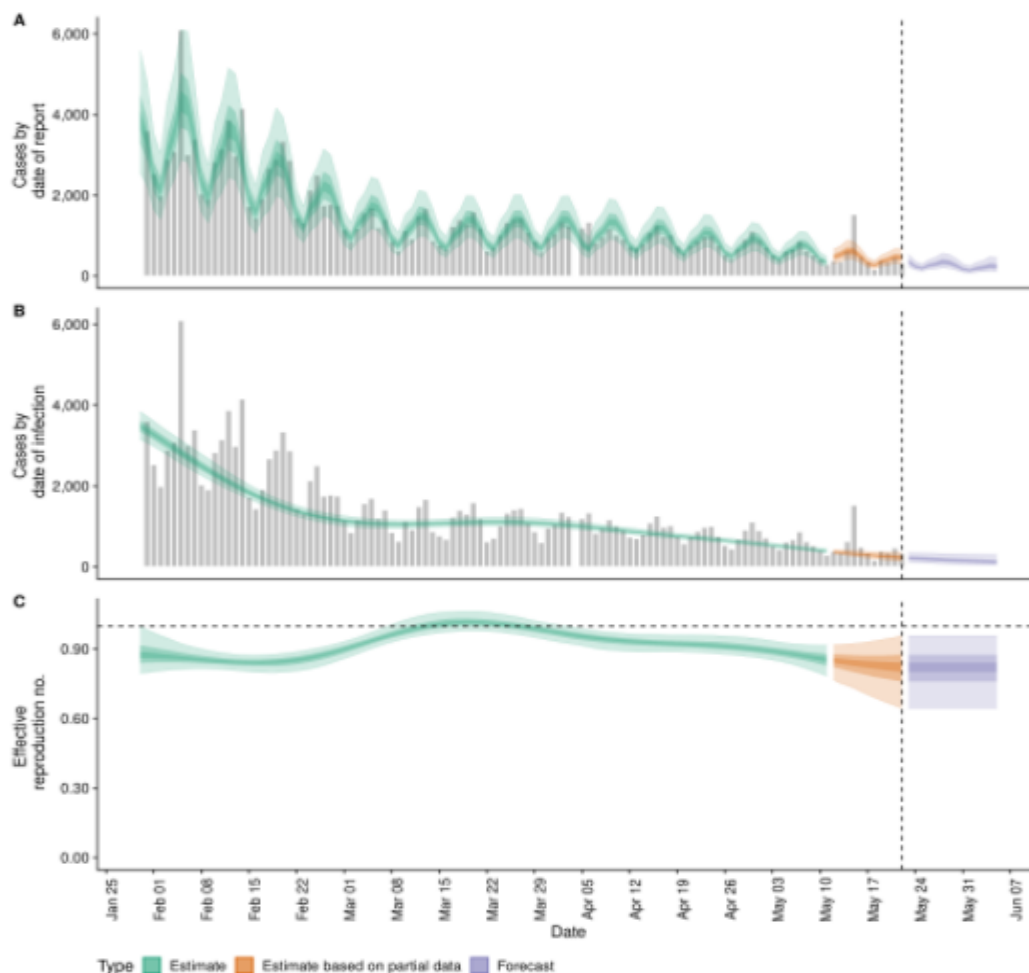
# SC Reproduction Number Estimate

## Summary (estimates as of the 2021-05-22)

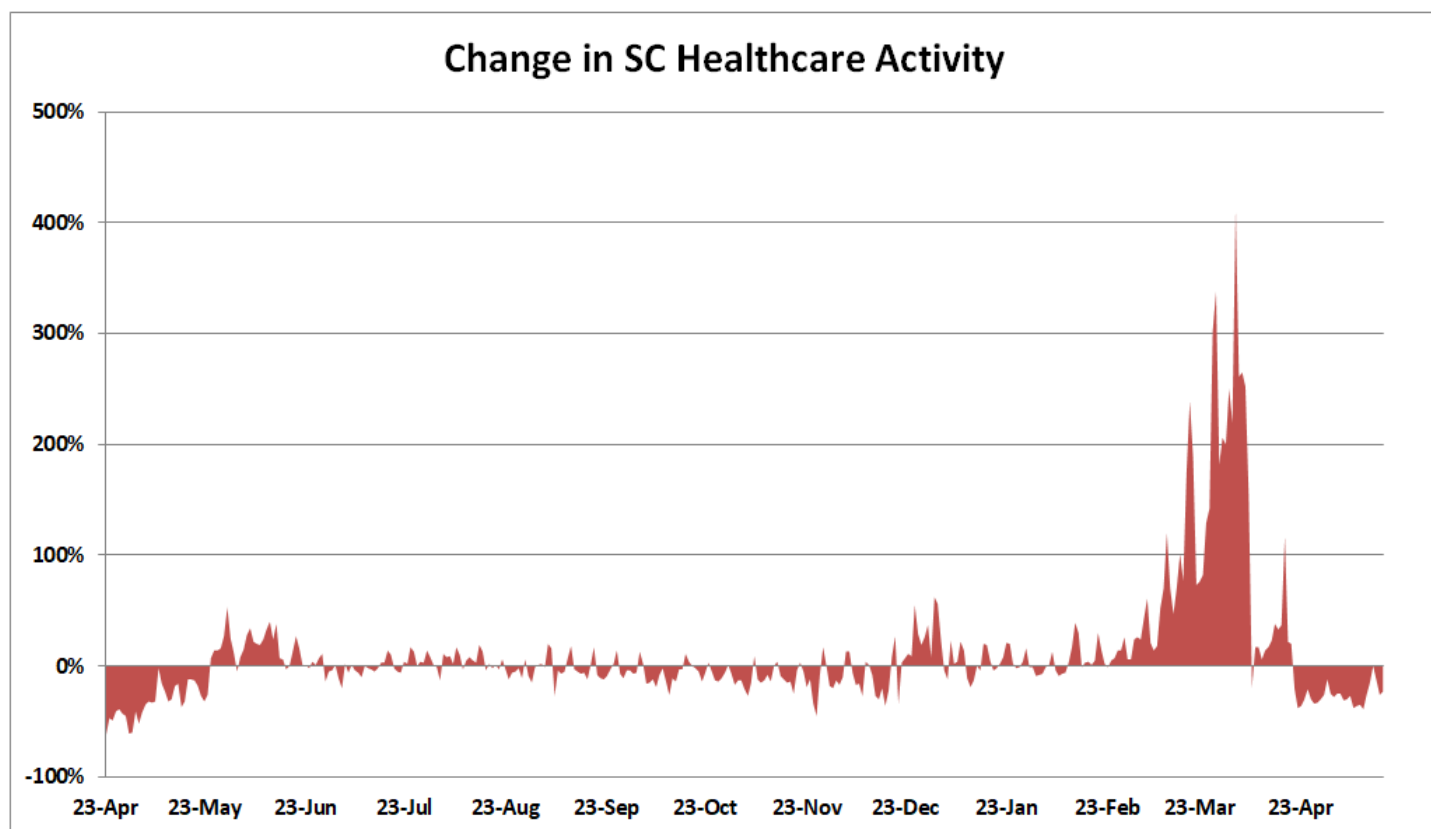
Table 1: Latest estimates (as of the 2021-05-22) of the number of confirmed cases by date of infection, the expected change in daily confirmed cases, the effective reproduction number, the growth rate, and the doubling time (when negative this corresponds to the halving time). The median and 90% credible interval is shown for each numeric estimate.

	Estimate
New confirmed cases by infection date	229 (126 – 352)
Expected change in daily cases	Decreasing
Effective reproduction no.	0.82 (0.64 – 0.96)
Rate of growth	-0.05 (-0.1 – -0.012)
Doubling/halving time (days)	-14 (-58 – -6.7)

## 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/>