Weekly Covid-19 Data Digest
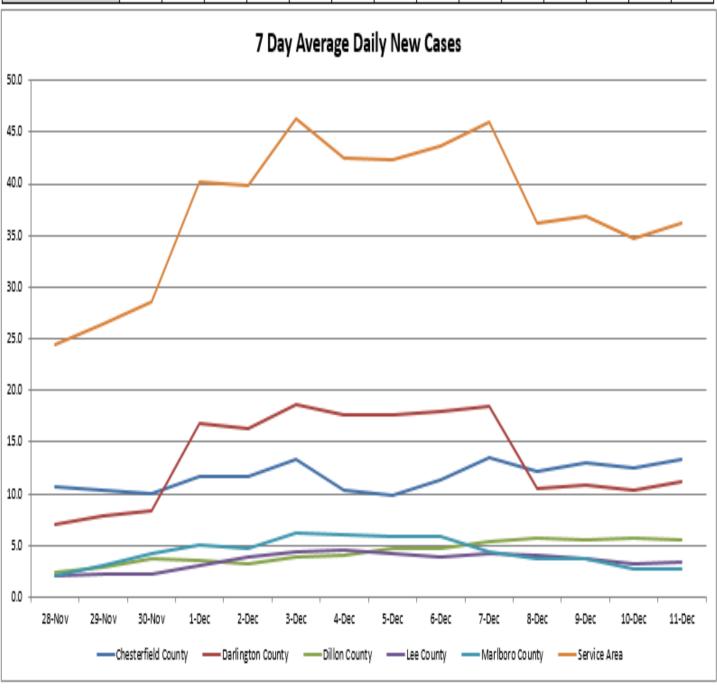
December 14, 2021
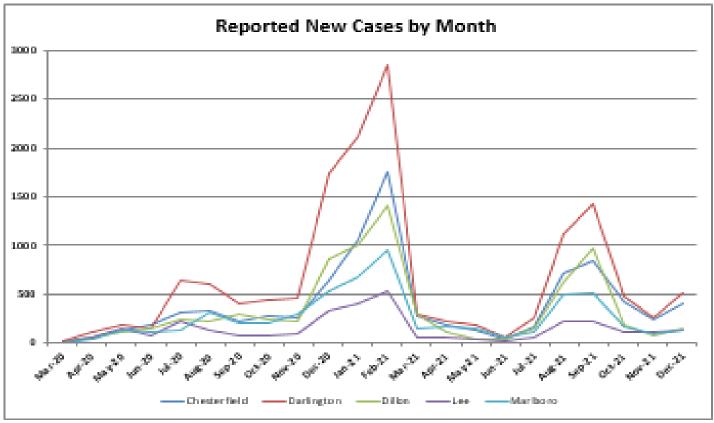
Table of Contents

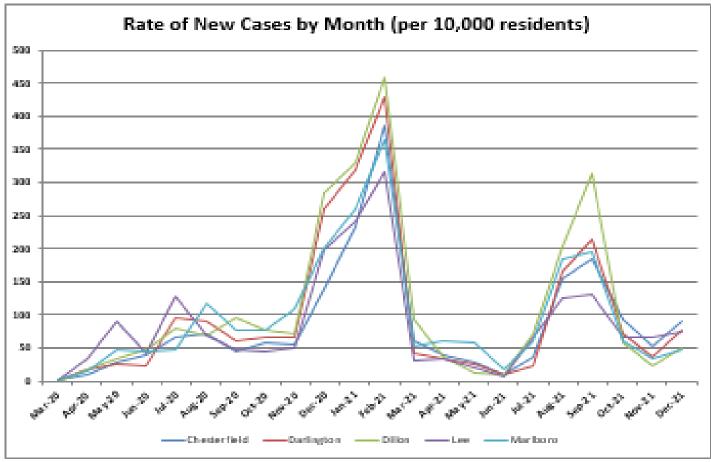Data included in this report compiled from publicly available sources. For more information or questions, please contact John Douglas, Chief of Business Development, at john.douglas@caresouth-carolina.com or 843-616-1471.

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

	28-Nov	29-Nov	30-Nov	1-Dec	2-Dec	3-Dec	4-Dec	5-Dec	6-Dec	7-Dec	8-Dec	9-Dec	10-Dec	11-Dec
Chesterfield County	8	4	8	25	11	14	2	5	14	24	15	17	11	7
Darlington County	1	8	10	73	9	20	3	1	10	13	18	11	17	8
Dillon County	1	3	9	2	6	4	3	6	3	14	4	5	5	2
Lee County	6	4	1	6	7	5	3	3	2	3	5	5	2	4
Marlboro County	1	7	10	7	3	11	3	0	7	0	2	3	4	3
Service Area	17	26	38	113	36	54	14	15	36	54	44	41	39	24

7 Day Average Daily New Cases

Reported New Cases by Month

Legend: Chesterfield, Darlington, Dillon, Lee, Marlboro

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

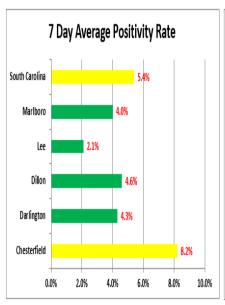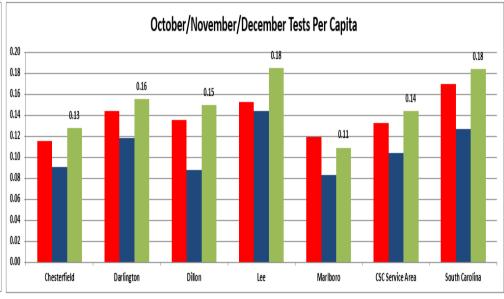Legend: Chesterfield, Darlington, Dillon, Lee, Marlboro

NOTE: Incomplete month prorated for comparison purposes.
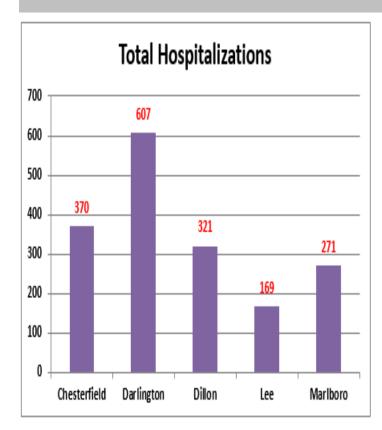
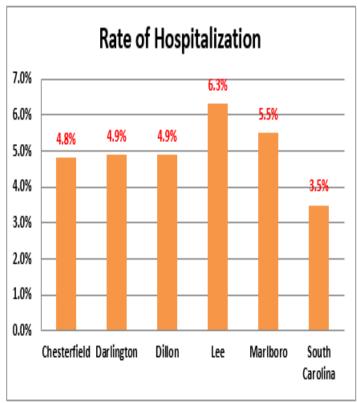## COVID-19 TOTAL CUMULATIVE CASES COMPARISON DATA (as of December 11, 2021)

Geographic Unit	Population	Cases	Daily New Cases	Cases Per 100 Pop.	Rate Exceeds: State*	Nation	World
Anson County, NC	25,289	4,098	5	16.20	Yes	Yes	Yes
Chesterfield County	45,650	7,708	7	16.88	No	Yes	Yes
Columbus County, NC	56,220	10,472	5	18.63	Yes	Yes	Yes
Darlington County	66,618	12,437	8	18.67	Yes	Yes	Yes
Dillon County	30,479	6,506	2	21.35	Yes	Yes	Yes
Florence County	138,293	27,501	17	19.89	Yes	Yes	Yes
Horry County	354,081	64,645	51	18.26	Yes	Yes	Yes
Kershaw County	66,551	12,622	17	18.97	Yes	Yes	Yes
Lancaster County	98,012	17,002	22	17.35	No	Yes	Yes
Lee County	16,828	2,704	4	16.07	No	Yes	Yes
Marion County	30,657	5,579	3	18.20	Yes	Yes	Yes
Marlboro County	26,118	4,965	3	19.01	Yes	Yes	Yes
Richmond County, NC	44,993	7,536	8	16.75	Yes	Yes	Yes
Robeson County, NC	130,529	25,989	35	19.91	Yes	Yes	Yes
Scotland County, NC	35,690	5,956	2	16.69	Yes	Yes	Yes
Sumter County	106,721	17,013	18	15.94	No	Yes	Yes
Union County, NC	242,657	39,230	46	16.17	Yes	Yes	Yes
South Carolina	5,148,714	932,206	817	18.11	N/A	Yes	Yes
North Carolina	10,630,691	1,575,222	2,168	14.82	N/A	No	Yes
United States	330,300,890	49,748,387	152,970	15.06	N/A	N/A	Yes
World	7,681,651,842	270,733,319	345,067	3.52	N/A	N/A	N/A

* Compared to state in which county is located

7 Day Average Positivity Rate

October/November/December Tests Per Capita

Total Hospitalizations

Chesterfield: 370
Darlington: 607
Dillon: 321
Lee: 169
Marlboro: 271

Rate of Hospitalization

Chesterfield: 4.8%
Darlington: 4.9%
Dillon: 4.9%
Lee: 6.3%
Marlboro: 5.5%
South Carolina: 3.5%

Pee Dee Hospital Utilization

County	Covid Patients	ICU Covid Pts.	Covid Pts. Vent.	Percent Occupied
Chesterfield	3	1	1	43.8%
Clarendon	4	2	0	40.8%
Darlington	11	6	3	53.9%
Dillon	1	0	0	48.1%
Florence	30	10	8	92.9%
Georgetown	16	4	3	83.6%
Horry	47	12	2	88.6%
Marion	1	1	0	59.4%
Sumter	11	2	2	65.9%
Williamsburg	0	0	0	56.3%
Total	124	38	19	83.6%

Note: Data as reported by DHEC as of 12/12/21

Long Term Care Facility Cases Within Past 30 Days

County	Facility	Residents	Staff
Darlington	Carriage House Senior Living	0	1
Darlington	Morrell Nursing Center	0	1
Darlington	Saleeby Development Center	1	0
Dillon	Pruitt Health--Dillon	1	0
Lee	McCoy Memorial Nursing Center	19	6

* as reported by DHEC as of 12/5/21

Schools With Cases Within Past Week

County	School	Students	Faculty
Chesterfield	Cheraw High	<5	0
Chesterfield	Edwards Elementary	<5	0
Chesterfield	Jefferson Elementary	<5	0
Chesterfield	McBee High	<5	0
Chesterfield	New Heights Middle	5	0
Chesterfield	Petersburg Primary	<5	0
Chesterfield	Ruby Elementary	<5	0
Darlington	Brockington Elementary	<5	0
Darlington	Carolina Elementary	<5	0
Darlington	Darlington High	<5	<5
Darlington	Darlington Middle	<5	0
Darlington	Hartsville High	<5	0
Darlington	Hartsville Middle	<5	0
Darlington	Mayo High	<5	<5
Darlington	North Hartsville Elementary	0	<5
Darlington	Spaulding Middle	<5	0
Darlington	St. John's Elementary	<5	0
Dillon	Dillon High	<5	0
Dillon	Dillon Middle	0	<5
Dillon	Lake View Elementary	<5	0
Dillon	Lake View High	<5	0
Lee	Lee Central High	<5	<5
Marlboro	Blenheim Middle	<5	0
Marlboro	Marlboro Academy	<5	0
Marlboro	Marlboro County High	<5	0
Marlboro	Wallace Elementary/Middle	<5	0

* as reported by DHEC on 12/8/21 -- Note: all schools did not submitted reports.

DHEC Reported Vaccine Recipients by Zip Code (as of 12/11/21 at 11:59PM)

Chesterfield County

Zip	Town	Recipients	% of Pop
29520	Cheraw	6484	49.1%
29709	Chesterfield	2788	45.6%
29718	Jefferson	1316	33.1%
29101	McBee	1100	40.4%
29727	Mt.Croghan	561	33.1%
29728	Pageland	3123	35.8%
29584	Patrick	1025	47.5%
29741	Ruby	727	30.4%
Unknown	or OOC Zip Code	930	N/A
County Total		**18054**	**41.9%**

Darlington County

Zip	Town	Recipients	% of Pop
29532	Darlington	9885	50.5%
29540	Darlington	2897	66.2%
29550	Hartsville	17839	58.3%
29069	Lamar	2328	53.9%
29593	Society Hill	737	47.0%
Unknown	or OOC Zip Code	2605	N/A
County Total		**36291**	**57.8%**

Dillon County

Zip	Town	Recipients	% of Pop
29536	Dillon	7287	36.5%
29543	Fork	350	54.5%
29547	Hamer	1179	41.9%
29563	Lake View	1282	60.6%
29565	Latta	2976	44.8%
29567	Little Rock	356	89.2%
Unknown	or OOC Zip Code	595	N/A
County Total		**14025**	**49.2%**

Lee County

Zip	Town	Recipients	% of Pop
29010	Bishopville	5620	49.6%
29080	Lynchburg	834	31.3%
Unknown	or OOC Zip Code	1671	N/A
County Total		**8125**	**50.8%**

Marlboro County

Zip	Town	Recipients	% of Pop
29512	Bennettsville	7025	42.6%
29516	Blenheim	356	40.0%
29525	Clio	865	46.1%
29570	McColl	1188	35.5%
29596	Wallace	940	47.4%
Unknown	or OOC Zip Code	105	N/A
County Total		**10479**	**42.4%**

Zip Codes with Highest % of Recipients

Rank	Town	Zip	% of Pop
1	Little Rock	29567	89.2%
2	Darlington	29540	66.2%
3	Lake View	29563	60.6%
4	Hartsville	29550	58.3%
5	Fork	29543	54.5%
6	Lamar	29069	53.9%
7	Darlington	29532	50.5%
8	Bishopville	29101	49.6%
9	Cheraw	29520	49.1%
10	Patrick	29584	47.5%

Zip Codes with Lowest % of Recipients

Rank	Town	Zip	% of Pop
1	Ruby	29741	30.4%
2	Lynchburg	29741	31.3%
3T	Jeferson	29718	33.1%
3T	Mt. Croghan	29727	33.1%
5	McColl	29570	35.5%
6	Pageland	29728	35.8%
7	Dillon	29536	36.5%
8	Blenheim	29516	40.0%
9	McBee	29101	40.4%
10	Hamer	29547	41.9%
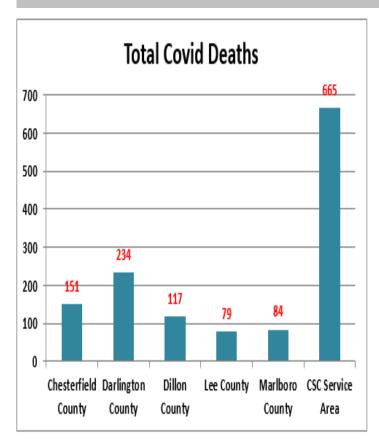
Counties Ranked by Recipients % of Pop.

Rank	County	Recipients	% of Pop
1	Darlington	36291	57.8%
2	Lee	8125	50.8%
3	Dillon	14025	49.2%
4	Marlboro	10479	42.4%
5	Chesterfield	18054	41.9%
CSC Service Area		**86974**	**49.7%**

% less than SC average

% equal to or greater than SC average
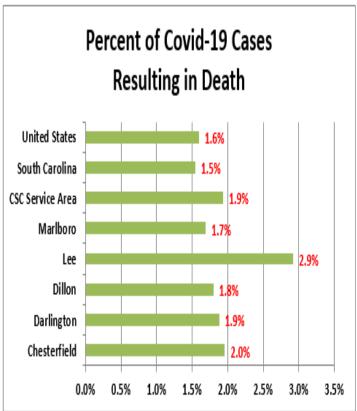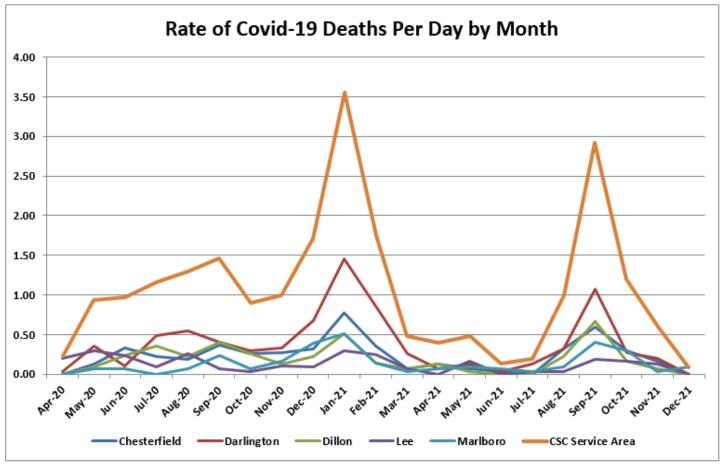
MUSC Medical University of South Carolina

Estimated Percentage of Immunity Statewide

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

Note: MUSC has not updated these estimates in several weeks.

Total Covid Deaths

Chesterfield County: 151
Darlington County: 234
Dillon County: 117
Lee County: 79
Marlboro County: 84
CSC Service Area: 665

Percent of Covid-19 Cases Resulting in Death

Area	Percent
United States	1.6%
South Carolina	1.5%
CSC Service Area	1.9%
Marlboro	1.7%
Lee	2.9%
Dillon	1.8%
Darlington	1.9%
Chesterfield	2.0%

Rate of Covid-19 Deaths Per Day by Month

Legend: Chesterfield, Darlington, Dillon, Lee, Marlboro, CSC Service Area

Months: Apr-20, May-20, Jun-20, Jul-20, Aug-20, Sep-20, Oct-20, Nov-20, Dec-20, Jan-21, Feb-21, Mar-21, Apr-21, May-21, Jun-21, Jul-21, Aug-21, Sep-21, Oct-21, Nov-21, Dec-21

Rankings/

Risk Factors

Pandemic Vulnerability Index*	
County	Rank*
Lee County	77
Chesterfield County	110
Marlboro County	152
Dillon County	165
Darlington County	345
* out of 3142 counties or equivalents	

Harvard Global Health Institute Risk Levels			
County	Risk Level	SC Rank*	US Rank**
Chesterfield County	Red	10	1873
Lee County	Orange	13	1979
Dillon County	Orange	24	2333
Darlington County	Orange	28	2457
Marlboro County	Orange	32	2563
* out of 46 counties ** out of 3142 counties or equivalents			

Vaccine Recipient Rate SC Rank	
County	Rank*
Darlington County	25
Lee County	37
Dillon County	40
Marlboro County	44
Chesterfield County	46
* out of 46 counties (age 12 & older)	

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

Cumulative Rate State Rank	
County	Rank*
Dillon County	2
Marlboro County	26
Lee County	32
Darlington County	33
Chesterfield County	45
* out of 46 counties	

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

Cuebiq Mobility Index	
Chesterfield County	4.2
Darlington County	4.1
Dillon County	4.1
Lee County	4.3
Marlboro County	4.1
South Carolina	4.1
United States	4.0
* Lower # equates to less mobility	

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

CDC Information:

STATE PROFILE REPORT
12.03.2021

SOUTH CAROLINA

STATE SYNOPSIS

	LAST WEEK	CHANGE FROM PREVIOUS WEEK
RATE OF NEW COVID-19 CASES PER 100,000	88	-10%
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE	5.3%	+1.6%
NEW CONFIRMED COVID-19 HOSPITAL ADMISSIONS / 100 BEDS	3.6	+10%
RATE OF NEW COVID-19 DEATHS PER 100,000	1.6	-24%
COMMUNITY TRANSMISSION LEVEL	SUBSTANTIAL TRANSMISSION	
PEOPLE RECEIVED AT LEAST 1 DOSE	3,118,160 people	60.6% of total pop.
PEOPLE 5-11 RECEIVED AT LEAST 1 DOSE	38,285 people	8.8% of 5-11 pop.
PEOPLE 12+ RECEIVED AT LEAST 1 DOSE	3,078,739 people	69.7% of 12+ pop.
PEOPLE FULLY VACCINATED	2,659,000 people	51.6% of total pop.
PEOPLE 12+ FULLY VACCINATED	2,649,740 people	59.9% of 12+ pop.
PEOPLE 65+ RECEIVED BOOSTER	352,906 people	44.6% of fully vaccinated 65+ pop.

SARS-CoV-2 Variants of Concern
- The following proportions of variants of concern have been identified in South Carolina: Delta (B.1.617.2, AY.*) 99.5%

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

Starting 11/1/21, several states shifted to the use of report date; this change may result in fluctuations of weekly values and/or week-on-week changes.

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/do/ContactUsForm.

COVID-19

COVID-19

SOUTH CAROLINA
STATE PROFILE REPORT | 12.03.2021

	STATE	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION	UNITED STATES
NEW COVID-19 CASES (RATE PER 100,000)	4,544 (88)	-10%	65,273 (98)	674,981 (203)
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE	5.3%	+1.6%*	5.6%	8.4%
TOTAL NAAT VOLUME (TESTS PER 100,000)	86,128** (1,673**)	-35%**	873,837** (1,306**)	7,601,273** (2,289**)
NEW COVID-19 DEATHS (RATE PER 100,000)	84 (1.6)	-24%	992 (1.5)	6,825 (2.1)
CONFIRMED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	363 (3.6)	+10% (+10%)	5,289 (3.5)	45,724 (6.6)
NUMBER OF HOSPITALS WITH SUPPLY SHORTAGES (PERCENT)	8 (12%)	+33%	40 (4%)	274 (5%)
NUMBER OF HOSPITALS WITH STAFF SHORTAGES (PERCENT)	28 (41%)	+0%	206 (21%)	958 (18%)
PEOPLE 5-11 INITIATING VACCINATION (PERCENT OF POPULATION)	7,025 (1.6%)	+20.2%	122,336 (2.2%)	935,321 (3.3%)
PEOPLE 12+ INITIATING VACCINATION (PERCENT OF POPULATION)	30,167 (0.7%)	+62.9%	419,865 (0.7%)	2,439,913 (0.9%)
PEOPLE 12-17 INITIATING VACCINATION (PERCENT OF POPULATION)	1,490 (0.4%)	+48.1%	19,996 (0.4%)	157,838 (0.6%)
PEOPLE 18+ INITIATING VACCINATION (PERCENT OF POPULATION)	28,677 (0.7%)	+63.8%	399,869 (0.8%)	2,282,075 (0.9%)
PEOPLE 65+ RECEIVING BOOSTER DOSE	28,684	+48.6%	380,897	1,988,603

COVID-19

SOUTH CAROLINA
STATE PROFILE REPORT | 12.03.2021

NEW CASES

Daily COVID-19 Cases (7-day average) — Daily COVID-19 Cases

TESTING

Daily Tests Completed (7-day average) — % Positivity Rate (by result date 7-day average)

NEW DEATHS

Daily COVID-19 Deaths (7-day average) — Daily COVID-19 Deaths

COVID-19

SOUTH CAROLINA

STATE PROFILE REPORT | 12.03.2021

STATE VACCINATION SUMMARY

DOSES DELIVERED	8,439,725 163,919 per 100k	**DOSES ADMINISTERED**	6,253,756 121,462 per 100k
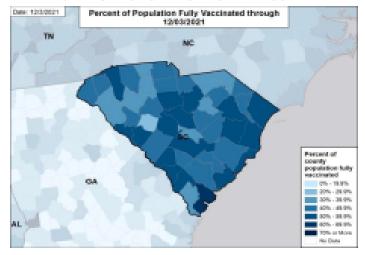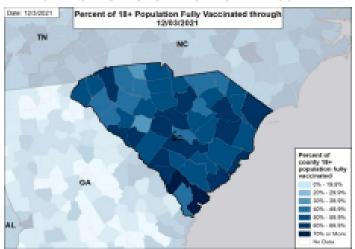
	RECEIVED AT LEAST ONE DOSE	FULLY VACCINATED	RECEIVED BOOSTER DOSE
ALL PEOPLE	3,118,160 60.6% of total population	2,659,000 51.6% of total population	585,391 22.0% of fully vaccinated total pop
PEOPLE 5-11	38,285 8.8% of 5-11 population	N/A	N/A
PEOPLE 12-17	172,980 45.2% of 12-17 population	145,944 38.2% of 12-17 population	N/A
PEOPLE 18+	2,905,759 72.0% of 18+ population	2,503,796 62.0% of 18+ population	584,900 23.4% of fully vaccinated 18+ pop
PEOPLE 65+	911,329 97.3% of 65+ population	790,641 84.4% of 65+ population	352,906 44.6% of fully vaccinated 65+ pop

PERCENT OF POPULATION FULLY VACCINATED
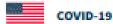

PERCENT OF 18+ POPULATION FULLY VACCINATED
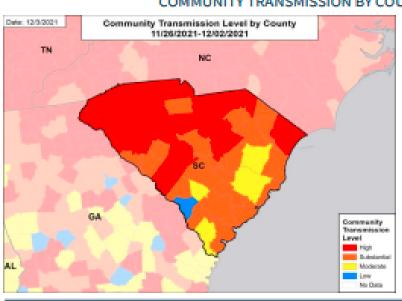
COVID-19

SOUTH CAROLINA
STATE PROFILE REPORT | 12.03.2021
COMMUNITY TRANSMISSION BY COUNTY AND METRO AREA

Date: 12/3/2021
Community Transmission Level by County
11/26/2021-12/02/2021

Community Transmission Level
- High
- Substantial
- Moderate
- Low
- No Data

Combined Transmission Levels Over Time - SC
(% of counties)

COUNTIES AND METRO AREAS BY COMBINED TRANSMISSION LEVEL

CATEGORY	LOW TRANSMISSION BLUE	MODERATE TRANSMISSION YELLOW	SUBSTANTIAL TRANSMISSION ORANGE	HIGH TRANSMISSION RED
# OF COUNTIES (CHANGE)	1 (+1)	4 (↓8)	19 (+1)	22 (↑6)
# OF METRO AREAS (CHANGE)	0 (0)	0 (↓2)	7 (↓3)	11 (↑5)

All Blue Counties: Allendale
All Yellow Counties: Berkeley, Williamsburg, Jasper, Bamberg
All Orange Counties: Charleston, Richland, Dorchester, Florence, Beaufort, Darlington, Orangeburg, Georgetown, Colleton, Clarendon, Chester, Edgefield, Marion, Dillon, Barnwell, Calhoun, Saluda, Hampton, McCormick
All Orange CBSAs: Columbia, Charleston-North Charleston, Augusta-Richmond County, Florence, Hilton Head Island-Bluffton, Orangeburg, Georgetown
All Red Counties: Greenville, York, Horry, Lexington, Spartanburg, Anderson, Aiken, Lancaster, Pickens, Sumter, Oconee, Laurens, Kershaw, Greenwood, Chesterfield, Cherokee, Newberry, Union, Abbeville, Marlboro, Fairfield, Lee
All Red CBSAs: Greenville-Anderson, Charlotte-Concord-Gastonia, Myrtle Beach-Conway-North Myrtle Beach, Spartanburg, Sumter, Seneca, Greenwood, Gaffney, Newberry, Union, Bennettsville

COVID-19

SOUTH CAROLINA
STATE PROFILE REPORT | 12.03.2021

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

NEW CASES PER 100,000

NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY

CONFIRMED NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS

NEW DEATHS PER 100,000

COVID-19

National Picture: Vaccinations

PERCENT OF POPULATION FULLY VACCINATED

Percent of county population fully vaccinated
- 0% - 19.9%
- 20% - 29.9%
- 30% - 39.9%
- 40% - 49.9%
- 50% - 59.9%
- 60% - 69.9%
- 70% or More
- No Data

NATIONAL RANKING OF POPULATION FULLY VACCINATED

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

PERCENT OF 18+ POPULATION FULLY VACCINATED

Percent of county 18+ population fully vaccinated
- 0% - 19.9%
- 20% - 29.9%
- 30% - 39.9%
- 40% - 49.9%
- 50% - 59.9%
- 60% - 69.9%
- 70% or More
- No Data

PERCENT OF 65+ POPULATION FULLY VACCINATED

Percent of county 65+ population fully vaccinated
- 0% - 19.9%
- 20% - 39.9%
- 40% - 49.9%
- 50% - 59.9%
- 60% - 69.9%
- 70% - 79.9%
- 80% or More
- No Data

COVID-19

National Picture: Vaccinations

NATIONAL COVID-19 VACCINE SUMMARY AS OF 12/3

DOSES DELIVERED	580,893,145 174,963 per 100k	**DOSES ADMINISTERED**	466,348,132 140,463 per 100k
PEOPLE RECEIVED AT LEAST ONE DOSE	234,743,864 70.7% of total pop.	**PEOPLE FULLY VACCINATED**	198,211,641 59.7% of total pop.
PEOPLE 5-11 RECEIVED AT LEAST ONE DOSE	4,579,301 15.9% of 12-17 pop.	**PEOPLE 5-11 FULLY VACCINATED**	N/A
PEOPLE 12-17 RECEIVED AT LEAST ONE DOSE	15,536,610 61.5% of 12-17 pop.	**PEOPLE 12-17 FULLY VACCINATED**	13,051,601 51.7% of 12-17 pop.
PEOPLE 18+ RECEIVED AT LEAST ONE DOSE	214,590,352 83.1% of 18+ pop.	**PEOPLE 18+ FULLY VACCINATED**	184,332,834 71.4% of 18+ pop.
PEOPLE 65+ RECEIVED AT LEAST ONE DOSE	55,279,957 99.9% of 65+ pop.	**PEOPLE 65+ FULLY VACCINATED**	47,385,496 86.5% of 65+ pop.
PEOPLE RECEIVED ADDITIONAL DOSE	44,035,293 22.2% of fully vaccinated total pop.	**PEOPLE 65+ RECEIVED ADDITIONAL DOSE**	21,849,468 46.1% of fully vaccinated 65+ pop.

DAILY NATIONAL COUNT OF VACCINE DOSES ADMINISTERED BY DATE OF ADMINISTRATION

COVID-19

National Picture: Cases

NEW CASES PER 100,000

Date: 12/3/2021

New Cases per 100K
11/26/2021-12/02/2021

Cases per 100K
- +20 Cases in Last 14 Days
- 0 to 4
- 5 to 9
- 10 to 49
- 50 to 99
- 100 to 199
- 200 to 499
- 500 to 749
- 750 or More
- No Data

NATIONAL RANKING OF NEW CASES PER 100,000

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

NEW CASES PER 100,000 IN THE WEEK:

ONE MONTH BEFORE

New Cases per 100K
10/29/2021-11/04/2021

TWO MONTHS BEFORE

New Cases per 100K
10/01/2021-10/07/2021

THREE MONTHS BEFORE

New Cases per 100K
09/03/2021-09/09/2021

COVID-19

National Picture: NAAT Positivity

NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY

Date: 12/5/2021

Nucleic Acid Amplification Test (NAAT) Positivity
11/24/2021–11/30/2021

NAAT Positivity

	≥ 20 Tests in Last 7 Days
	0.0% to 2.9%
	3.0% to 4.9%
	5.0% to 7.9%
	8.0% to 9.9%
	10.0% to 14.9%
	15.0% to 19.9%
	20.0% to 24.9%
	25.0% or More
	No Data

NATIONAL RANKING OF NAAT POSITIVITY

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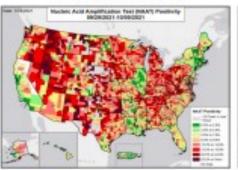
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY IN THE WEEK:

ONE MONTH BEFORE

Nucleic Acid Amplification Test (NAAT) Positivity
10/27/2021–11/02/2021

TWO MONTHS BEFORE

Nucleic Acid Amplification Test (NAAT) Positivity
9/29/2021–10/05/2021

THREE MONTHS BEFORE

Nucleic Acid Amplification Test (NAAT) Positivity
9/01/2021–09/07/2021

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.
Testing: Combination of CELR (COVID-19 Electronic Lab Reporting) state health department-reported data and HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs). The term Nucleic Acid Amplification Test (NAAT) includes RT-PCR and other testing methods. Data are through 11/30/2021. The week one month before is from 10/27 to 11/2; the week two months before is from 9/29 to 10/5; the week three months before is from 9/1 to 9/7. As of 8/31/2021, Washington has been experiencing technical issues. As a result, test positivity and test volume may be incomplete.
METHODS: Details available on last two pages of report.
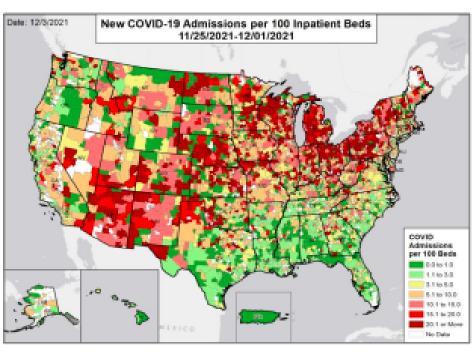
COVID-19
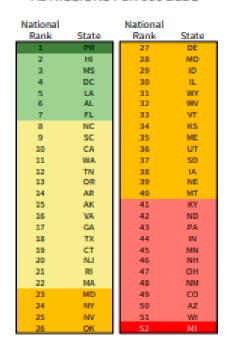
National Picture: Hospital Admissions

CONFIRMED NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS

Date: 12/3/2021

New COVID-19 Admissions per 100 Inpatient Beds
11/25/2021-12/01/2021

COVID
Admissions
per 100 Beds

0.0 to 1.0
1.1 to 3.0
3.1 to 5.0
5.1 to 10.0
10.1 to 15.0
15.1 to 20.0
20.1 or More
No Data

NATIONAL RANKING OF CONFIRMED ADMISSIONS PER 100 BEDS

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

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

ONE MONTH BEFORE

TWO MONTHS BEFORE

THREE MONTHS BEFORE

COVID-19

National Picture: Deaths

NEW DEATHS PER 100,000

Date: 12/3/2021

New Deaths per 100K
11/26/2021-12/02/2021

Deaths per 100K
- 0.0
- 0.1 to 0.9
- 1.0 to 1.9
- 2.0 to 4.9
- 5.0 to 9.9
- 10.0 to 14.9
- 15.0 or More
- No Data

NATIONAL RANKING OF NEW DEATHS PER 100,000

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

NEW DEATHS PER 100,000 IN THE WEEK:
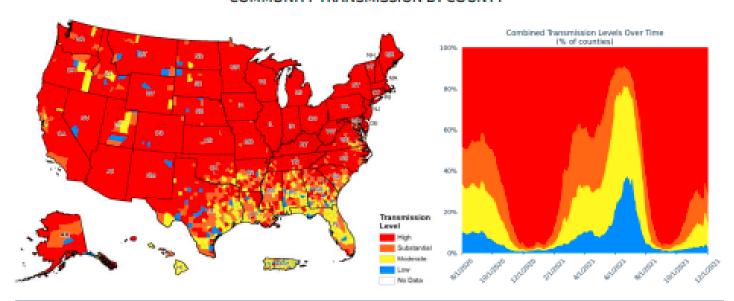
ONE MONTH BEFORE

TWO MONTHS BEFORE

THREE MONTHS BEFORE

🇺🇸 COVID-19

National Picture: Community Transmission

COMMUNITY TRANSMISSION BY COUNTY

Combined Transmission Levels Over Time
(% of counties)

Transmission
Level
- 🟥 High
- 🟧 Substantial
- 🟨 Moderate
- 🟦 Low
- ⬜ No Data

COUNTIES BY COMMUNITY TRANSMISSION INDICATOR

CASES PER 100K	0 TO 9	10 TO 49	50 TO 99	100 +
# OF COUNTIES (CHANGE)	106 (↓30)	343 (↓107)	429 (↓104)	2342 (↑241)
% OF COUNTIES (CHANGE)	3.3% (↓0.9%)	10.7% (↓3.3%)	13.3% (↓3.2%)	72.7% (↑7.5%)
TEST POSITIVITY	0.0% TO 4.9%	5.0% TO 7.9%	8.0% TO 9.9%	10.0% +
# OF COUNTIES (CHANGE)	823 (↓93)	521 (↓73)	302 (↓30)	1574 (↑196)
% OF COUNTIES (CHANGE)	25.6% (↓2.9%)	16.2% (↓2.3%)	9.4% (↓0.9%)	48.9% (↑6.1%)

COUNTIES BY COMBINED TRANSMISSION LEVEL

CATEGORY	LOW TRANSMISSION BLUE	MODERATE TRANSMISSION YELLOW	SUBSTANTIAL TRANSMISSION ORANGE	HIGH TRANSMISSION RED
# OF COUNTIES (CHANGE)	77 (↓15)	302 (↓112)	383 (↓97)	2458 (↑224)
% OF COUNTIES (CHANGE)	2.4% (↓0.5%)	9.4% (↓3.5%)	11.9% (↓3.0%)	76.3% (↑7.0%)

DHEC Information:

COVID-19 in South Carolina
As of 11:59 PM on 12/11/2021

Tests	Cases	Hospitalizations	Deaths
12,788,385	932,206	32,211	14,405

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (11/28/2021 - 12/11/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

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

Low; 0-50	Moderate; 51-200	High; >200

Recovery Estimate South Carolina

92.7%

COVID-19 Cases per Day
County Displayed:*

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

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

Lowcountry   Midlands   Pee Dee   Upstate

Tests	Cases	Hospitalizations	Deaths
86,991	7,708	370	151

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (11/28/2021 - 12/11/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

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

Low; 0-50	Moderate; 51-200	High; >200

Recovery Estimate South Carolina

92.7%

COVID-19 Cases per Day
County Displayed:Chesterfield

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

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

Pee Dee

Tests	Cases	Hospitalizations	Deaths
149,311	12,437	607	234

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (11/28/2021 - 12/11/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

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

Low; 0-50	Moderate; 51-200	High; >200

Recovery Estimate South Carolina

92.7%

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

Pee Dee

Tests	Cases	Hospitalizations	Deaths
72,536	6,506	321	117

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (11/28/2021 - 12/11/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

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

Low; 0-50	Moderate; 51-200	High; >200

Recovery Estimate South Carolina

92.7%

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

Pee Dee

Tests	Cases	Hospitalizations	Deaths
43,603	2,704	169	79

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (11/28/2021 - 12/11/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

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

Low; 0-50	Moderate; 51-200	High; >200

Recovery Estimate South Carolina

92.7%

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

- Pee Dee

Tests	Cases	Hospitalizations	Deaths
60,460	4,965	271	84

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (11/28/2021 - 12/11/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

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

Low; 0-50	Moderate; 51-200	High; >200

Recovery Estimate South Carolina

92.7%

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

- Pee Dee

US Interventions Model (from Covid Act Now)

CNMI

Low risk ▮▮▮ Severe risk

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

South Carolina

Updated on December 12

Share 〈

Find a vaccine ⬀

RISK LEVEL ⓘ
• **HIGH**

VACCINATION PROGRESS

Daily new cases >
• **20.4** PER 100K

Infection rate >
• **1.20**

Positive test rate >
• **5.3%**

% Vaccinated >
61.4% 1+ DOSE

PAST 30 DAYS

Cases >   Hospitaliz... >   Deaths >

Get the latest news and alerts about this location.

| Email address | **Get alerts** |

Chesterfield County, SC

Updated on December 12

Share 〈

Find a vaccine ⬀

RISK LEVEL ⓘ
• **VERY HIGH**

VACCINATION PROGRESS

Daily new cases >
• **26.9** PER 100K

Infection rate >
• **1.01**

Positive test rate >
• **4.8%**

% Vaccinated >
40.5% 1+ DOSE

PAST 30 DAYS

Cases >   Hospitaliz... >   Deaths >

Get the latest news and alerts about this location.

| Email address | **Get alerts** |

Darlington County, SC

Updated on December 12

Share 〈

Find a vaccine ⬀

RISK LEVEL ⓘ
• **HIGH**

VACCINATION PROGRESS

Daily new cases >
• **15.4** PER 100K

Infection rate >
• **0.92**

Positive test rate >
• **3.4%**

% Vaccinated >
52.2% 1+ DOSE

PAST 30 DAYS

Cases >   Hospitaliz... >   Deaths >

Get the latest news and alerts about this location.

| Email address | **Get alerts** |

Dillon County, SC

Updated on December 12

Share ⤴   **Find a vaccine** ⧉

RISK LEVEL ⓘ

● **HIGH**

VACCINATION PROGRESS

Daily new cases ›   **Infection rate** ›   **Positive test rate** ›   **% Vaccinated** ›

● **17.8** PER 100K   ● **1.16**   ● **4.7%**   **48.9%** 1+ DOSE

PAST 30 DAYS

Cases ›   Hospitaliz... ›   Deaths ›

Get the latest news and alerts about this location.

Email address   **Get alerts**

Lee County, SC

Updated on December 12

Share ⤴   **Find a vaccine** ⧉

RISK LEVEL ⓘ

● **HIGH**

VACCINATION PROGRESS

Daily new cases ›   **Infection rate** ›   **Positive test rate** ›   **% Vaccinated** ›

● **24.6** PER 100K   ● **0.81**   ● **2.5%**   **44.7%** 1+ DOSE

PAST 30 DAYS

Cases ›   Deaths ›

Get the latest news and alerts about this location.

Email address   **Get alerts**

Marlboro County, SC

Updated on December 12

Share ⤴   **Find a vaccine** ⧉

RISK LEVEL ⓘ

● **HIGH**

VACCINATION PROGRESS

Daily new cases ›   **Infection rate** ›   **Positive test rate** ›   **% Vaccinated** ›

● **13.7** PER 100K   ● **1.01**   ● **4.0%**   **47.1%** 1+ DOSE

PAST 30 DAYS

Cases ›   Deaths ›

Get the latest news and alerts about this location.

Email address   **Get alerts**

IHME Model

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

IHME provides COVID-19 projections bi-weekly. Last updated November 17, 2021 (Pacific Time)

FAQ | Policy briefings | Publications | Partners

South Carolina ∨

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

Cumulative deaths

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

Reported Total Both

Scenario ⓘ Projection X Worse X Masks X ∨

All deaths specific to COVID-19 patients.

Daily deaths

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

Reported Total Both

Scenario ⓘ Projection X Worse X Masks X ∨

All deaths specific to COVID-19 patients.

Hospital resource use

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

All All beds ICU beds

All resources specific to COVID-19 patients.

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 ✕ | Worse ✕ | Masks ✕ | ∨

Today

Daily count

Dec '20 Jan '21 Feb '21 Mar '21 Apr '21 May '21 Jun '21 Jul '21 Aug '21 Sep '21 Oct '21 Nov '21 Dec '21 Jan '22 Feb '22 Mar '22

Date

Current projection Worse Universal masks

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 ✕ | Masks ✕ | ∨

Today

Universal mask use target

Mask use (%)

Dec '20 Jan '21 Feb '21 Mar '21 Apr '21 May '21 Jun '21 Jul '21 Aug '21 Sep '21 Oct '21 Nov '21 Dec '21 Jan '22 Feb '22 Mar '22

Date

Observed Current projection Universal masks

Data sources: Premise (US only); The Delphi Group at Carnegie Mellon University and University of Maryland COVID-19 Trends and Impact Surveys, in partnership with Facebook; 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 ✕ | Worse ✕ | Masks ✕ | ∨

Today

Typical mobility

Change in mobility

Dec '20 Jan '21 Feb '21 Mar '21 Apr '21 May '21 Jun '21 Jul '21 Aug '21 Sep '21 Oct '21 Nov '21 Dec '21 Jan '22 Feb '22 Mar '22
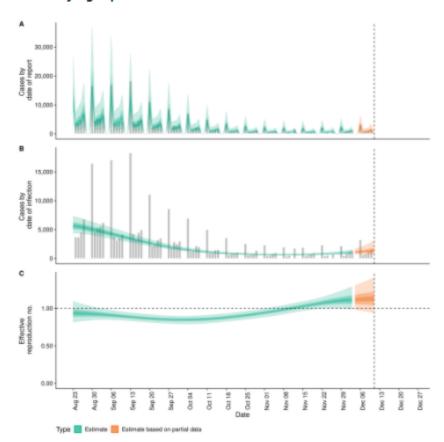
Date

Observed Current projection Worse Universal masks

SC Reproduction Number Estimate

Summary (estimates as of the 2021-12-11)

Table 1: Latest estimates (as of the 2021-12-11) 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.

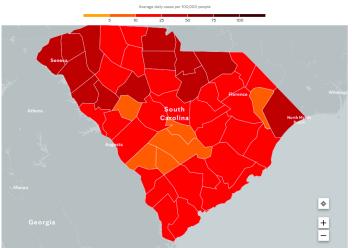|	Estimate
New confirmed cases by infection date	1379 (711 – 3111)
Expected change in daily cases	Likely increasing
Effective reproduction no.	1.1 (0.94 – 1.4)
Rate of growth	0.034 (-0.018 – 0.11)
Doubling/halving time (days)	20 (6.5 – -39)

Confirmed cases, their estimated date of report, date of infection, and time-varying reproduction number estimates
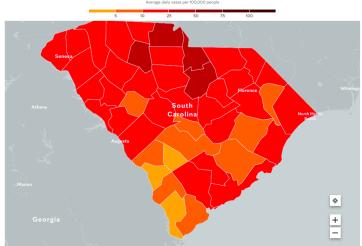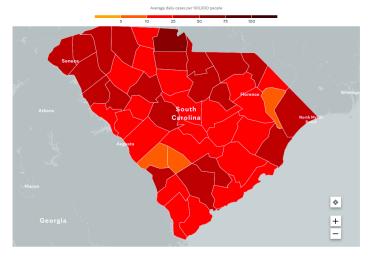
Mayo Clinic Covid Tracker
Rate of New Cases

Current

Average daily cases per 100,000 people

Last Week

Average daily cases per 100,000 people

In 14 Days

Average daily cases per 100,000 people

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/