

Weekly Covid-19 Data Digest



October 26, 2021

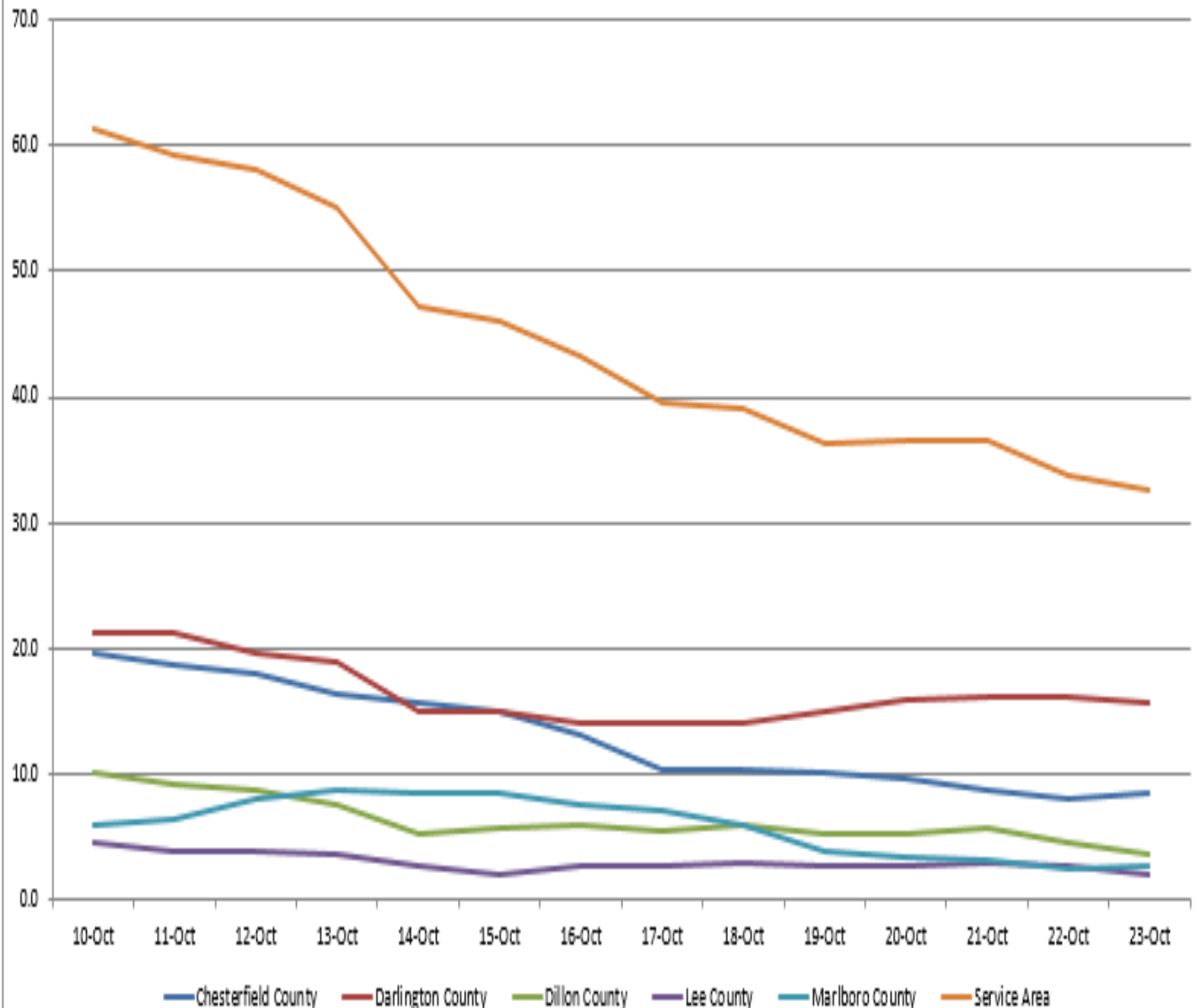
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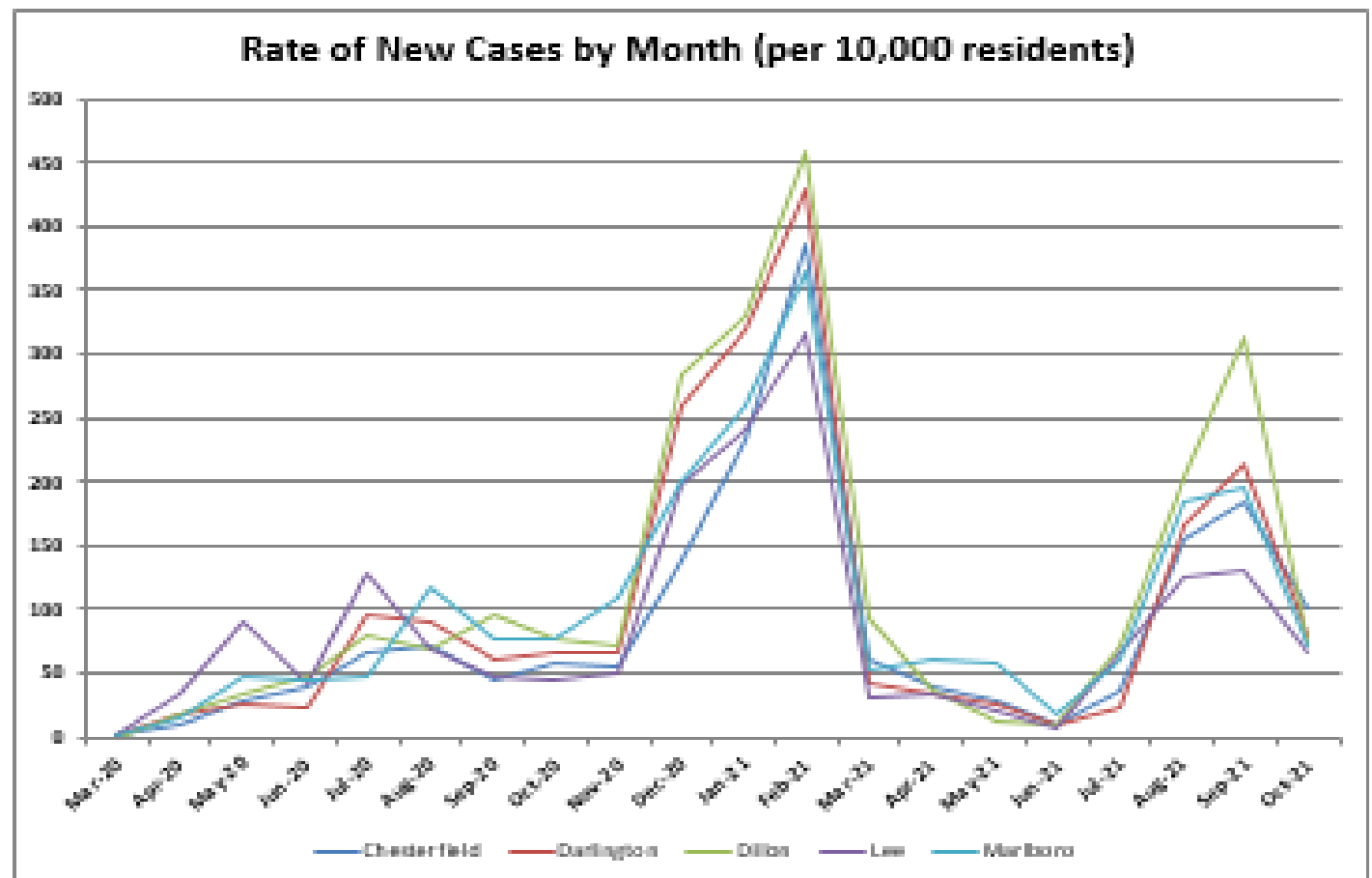
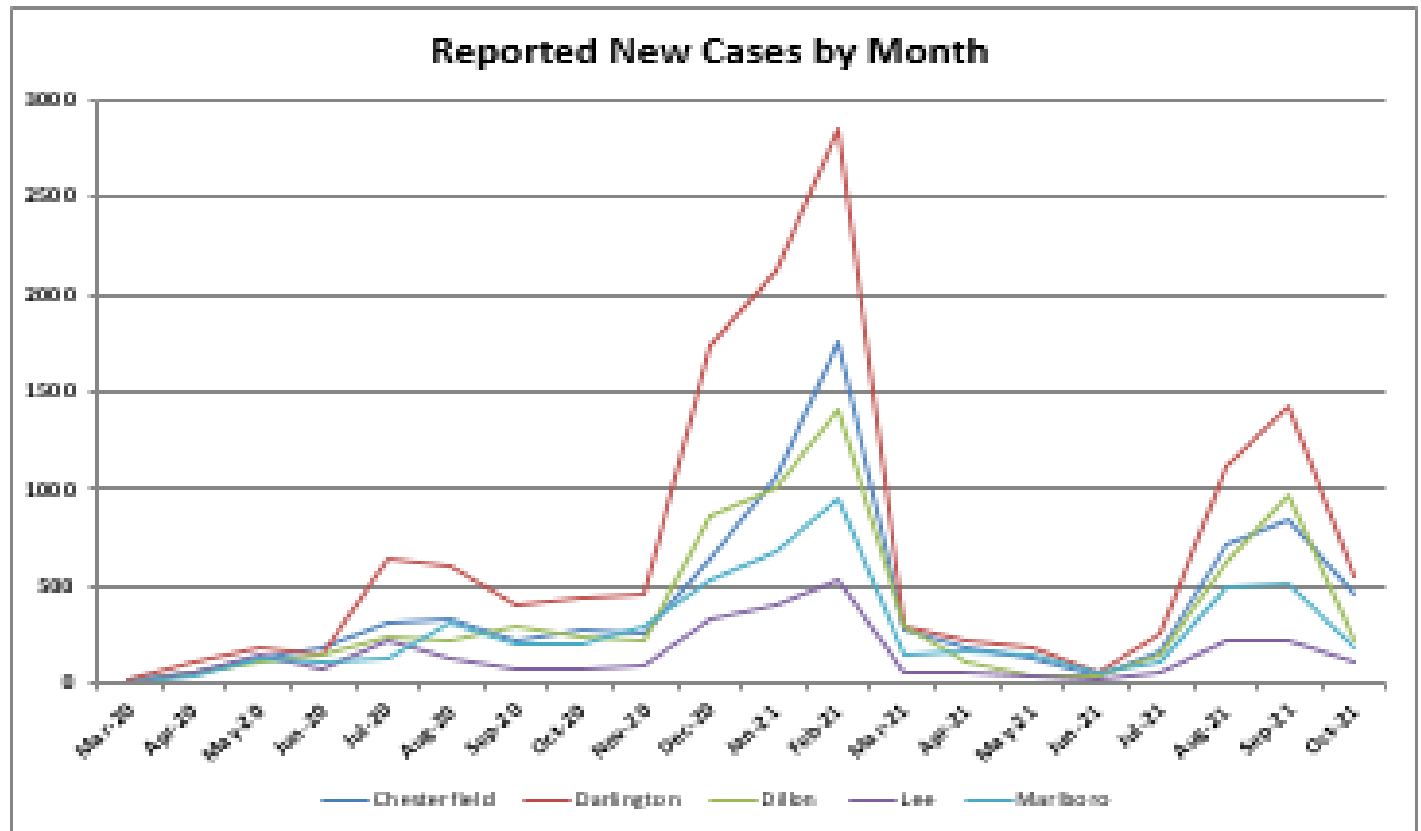
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Data included in this report compiled from publicly available sources. For more information or questions, please contact John Douglas, Chief of Business Development, at john.douglas@caresouth-carolina.com or 843-616-1471.

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

	10-Oct	11-Oct	12-Oct	13-Oct	14-Oct	15-Oct	16-Oct	17-Oct	18-Oct	19-Oct	20-Oct	21-Oct	22-Oct	23-Oct
Chesterfield County	24	13	15	15	12	11	2	5	13	12	12	6	6	6
Darlington County	16	18	15	16	13	13	7	16	18	21	23	15	13	3
Dillon County	8	2	9	5	3	8	6	5	5	4	6	5	0	1
Lee County	2	1	4	2	2	1	6	2	3	2	2	4	0	1
Marlboro County	5	9	20	6	7	5	1	2	1	4	3	6	0	3
Service Area	55	43	63	44	37	38	22	30	40	43	46	36	19	14

7 Day Average Daily New Cases


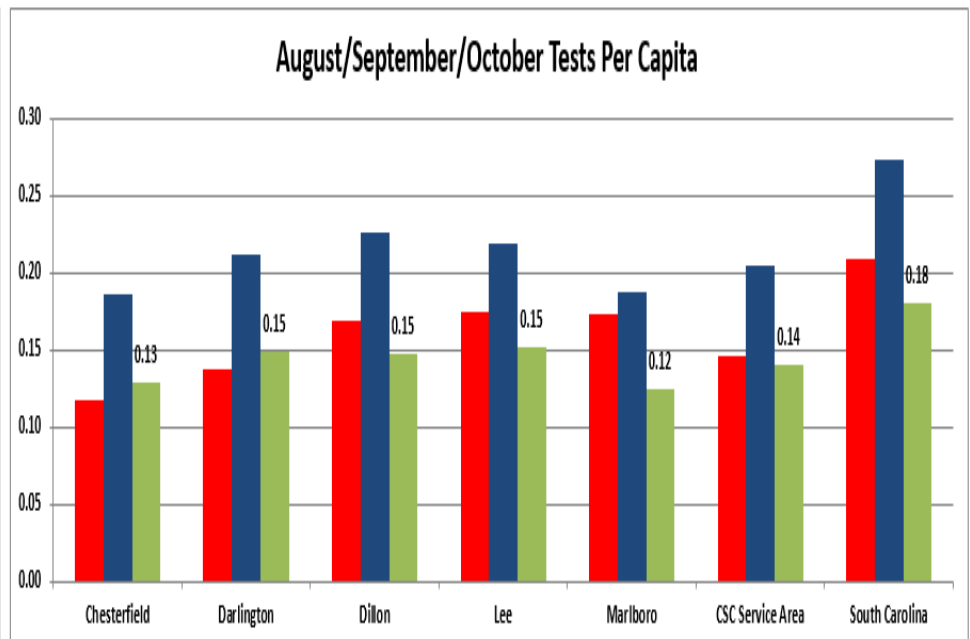
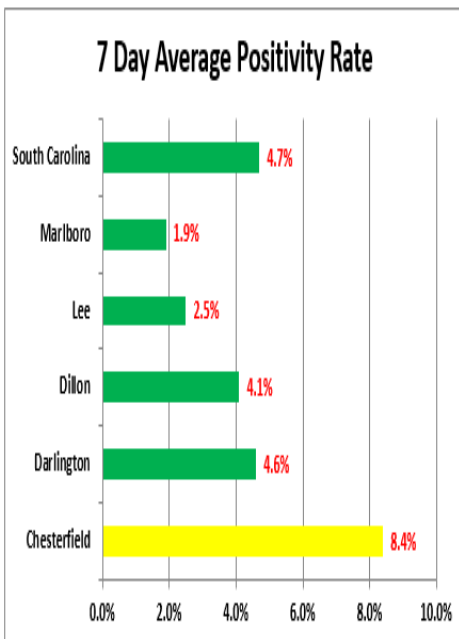


NOTE: Incomplete month prorated for comparison purposes.

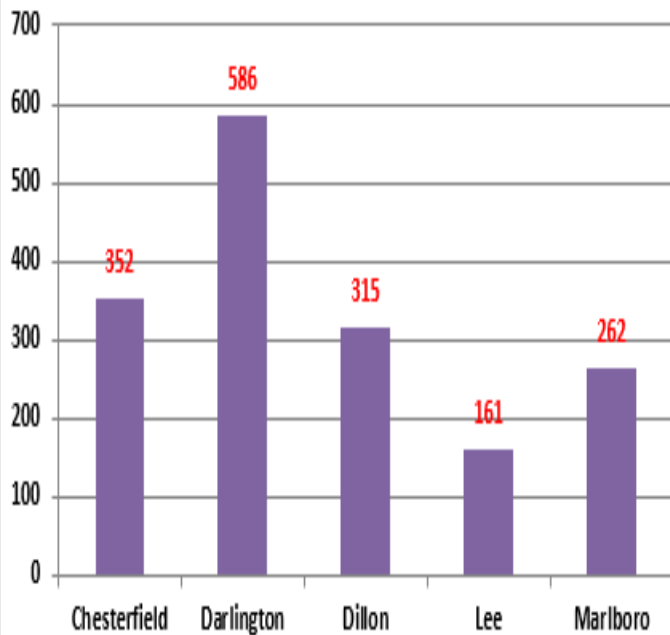
COVID-19 TOTAL CUMULATIVE CASES COMPARISON DATA (as of October 23, 2021)

Geographic Unit	Population	Cases	Daily	Cases Per 100 Pop.	Rate Exceeds:		
			New Cases		State*	Nation	World
Anson County, NC	25,289	3,820	3	15.11	Yes	Yes	Yes
Chesterfield County	45,650	7,210	6	15.79	No	Yes	Yes
Columbus County, NC	56,220	10,049	3	17.87	Yes	Yes	Yes
Darlington County	66,618	11,927	3	17.90	Yes	Yes	Yes
Dillon County	30,479	6,372	1	20.91	Yes	Yes	Yes
Florence County	138,293	26,573	9	19.22	Yes	Yes	Yes
Horry County	354,081	61,806	30	17.46	Yes	Yes	Yes
Kershaw County	66,551	11,932	9	17.93	Yes	Yes	Yes
Lancaster County	98,012	15,940	8	16.26	No	Yes	Yes
Lee County	16,828	2,520	1	14.98	No	Yes	Yes
Marion County	30,657	5,426	2	17.70	Yes	Yes	Yes
Marlboro County	26,118	4,805	3	18.40	Yes	Yes	Yes
Richmond County, NC	44,993	7,089	4	15.76	Yes	Yes	Yes
Robeson County, NC	130,529	24,903	13	19.08	Yes	Yes	Yes
Scotland County, NC	35,690	5,705	4	15.98	Yes	Yes	Yes
Sumter County	106,721	16,101	10	15.09	No	Yes	Yes
Union County, NC	242,657	36,180	32	14.91	Yes	Yes	Yes
South Carolina	5,148,714	893,626	684	17.36	N/A	Yes	Yes
North Carolina	10,630,691	1,469,155	1,183	13.82	N/A	Yes	Yes
United States	330,300,890	45,316,210	77,933	13.72	N/A	N/A	Yes
World	7,681,651,842	244,671,605	255,874	3.19	N/A	N/A	N/A

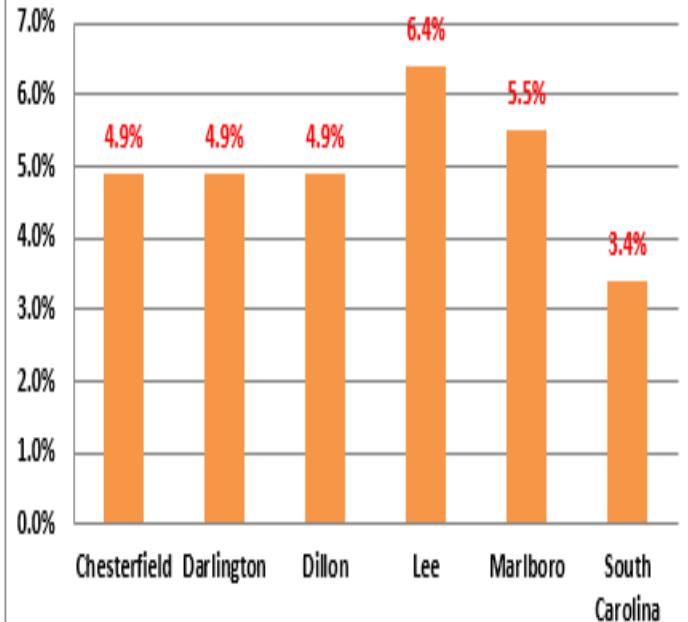
* Compared to state in which county is located



Total Hospitalizations



Rate of Hospitalization



Pee Dee Hospital Utilization

County	Covid Patients	ICU Covid Pts.	Covid Pts. Vent.	Percent Occupied
Chesterfield	1	0	0	43.8%
Clarendon	5	0	0	53.1%
Darlington	12	3	2	60.7%
Dillon	1	0	0	71.2%
Florence	46	11	12	90.9%
Georgetown	20	7	5	92.9%
Horry	58	22	17	89.8%
Marion	1	0	0	61.8%
Sumter	8	3	3	59.5%
Williamsburg	0	0	0	68.8%
Total	152	46	39	84.8%

Note: Data as reported by DHEC as of 10/24/21

Long Term Care Facility Cases Within Past 30 Days

County	Facility	Residents	Staff
Chesterfield	Pageland Care Facility	0	1
Chesterfield	Palmetto Ridge Assisted Living	1	0
Darlington	Bethea Baptist Health Care Center	1	1
Darlington	Medford Nursing Center	0	1
Darlington	Morrell Nursing Center	0	1
Darlington	Saleeby Developmental Center	0	1
Dillon	Carlyle Senior Care of Fork	1	1

* as reported by DHEC as of 10/13/21

Schools With Cases Within Past Week

County	School	Students	Faculty
Chesterfield	Central High	<5	0
Chesterfield	Cheraw High	18	0
Chesterfield	Cheraw Intermediate	<5	0
Chesterfield	Cheraw Primary	<5	0
Chesterfield	Edwards Elementary	<5	0
Chesterfield	Jefferson Elementary	<5	0
Chesterfield	McBee Elementary	<5	0
Chesterfield	Pageland Elementary	5	0
Chesterfield	Ruby Elementary	<5	0
Darlington	Bay Road Elementary	<5	<5
Darlington	Brockington Elementary	<5	<5
Darlington	Carolina Elementary	<5	0
Darlington	Darlington Middle	<5	0
Darlington	Hartsville High	<5	0
Darlington	Hartsville Middle	<5	<5
Darlington	J.L. Cain Elementary	<5	0
Darlington	Lamar High	<5	0
Darlington	North Hartsville Elementary	<5	0
Darlington	Southside Early Childhood	<5	0
Darlington	Trinity Collegiate	<5	<5
Dillon	Dillon High	<5	0
Dillon	Dillon Middle	<5	<5
Dillon	Gordon Elementary	<5	0
Dillon	Lake View High	9	0
Lee	Lee Central High	<5	0
Marlboro	Blenheim Midle	<5	<5
Marlboro	Clio Elementary	<5	0
Marlboro	Marlboro County High	<5	0
Marlboro	McColl Elementary/Middle	7	0

* as reported by DHEC on 10/20/21

DHEC Reported Vaccine Recipients by Zip Code -- Age 12 & Older (as of 10/23/21 at 11:59PM)

Chesterfield County			
Zip	Town	Recipients	% of Pop
29520	Cheraw	6013	49.5%
29709	Chesterfield	2636	46.8%
29718	Jefferson	1222	33.4%
29101	McBee	1008	40.2%
29727	Mt. Croghan	512	32.9%
29728	Pageland	2802	34.9%
29584	Patrick	949	47.8%
29741	Ruby	693	31.5%
Unknown or OOC Zip Code		1032	N/A
County Total		16867	42.6%

Darlington County			
Zip	Town	Recipients	% of Pop
29532	Darlington	9197	51.3%
29540	Darlington	2697	67.4%
29550	Hartsville	16856	60.2%
29069	Lamar	2196	55.5%
29593	Society Hill	691	48.2%
Unknown or OOC Zip Code		2655	N/A
County Total		34292	59.7%

Dillon County			
Zip	Town	Recipients	% of Pop
29536	Dillon	6857	38.5%
29543	Fork	329	57.4%
29547	Hamer	1111	44.2%
29563	Lake View	1210	64.0%
29565	Latta	2827	47.7%
29567	Little Rock	337	94.7%
Unknown or OOC Zip Code		607	N/A
County Total		13278	52.2%

Lee County			
Zip	Town	Recipients	% of Pop
29010	Bishopville	5241	48.6%
29080	Lynchburg	764	30.1%
Unknown or OOC Zip Code		1604	N/A
County Total		7609	50.0%

% less than SC average

% equal to or greater than SC average

Marlboro County			
Zip	Town	Recipients	% of Pop
29512	Bennettsville	6452	41.7%
29516	Blenheim	324	38.8%
29525	Clio	806	45.8%
29570	McColl	1094	34.8%
29596	Wallace	868	46.6%
Unknown or OOC Zip Code		164	N/A
County Total		9708	41.8%

Zip Codes with Highest % of Recipients			
Rank	Town	Zip	% of Pop
1	Little Rock	29567	94.7%
2	Darlington	29540	67.4%
3	Lake View	29563	64.0%
4	Hartsville	29550	60.2%
5	Fork	29543	57.4%
6	Lamar	29069	55.5%
7	Darlington	29532	51.3%
8	Cheraw	29520	49.5%
9	Bishopville	29010	48.6%
10	Society Hill	29593	48.2%

Zip Codes with Lowest % of Recipients			
Rank	Town	Zip	% of Pop
1	Lynchburg	29080	30.1%
2	Ruby	29741	31.5%
3	Mt. Croghan	29727	32.9%
4	Jefferson	29718	33.4%
5	McColl	29570	34.8%
6	Pageland	29728	34.9%
7	Dillon	29536	38.5%
8	Blenheim	29516	38.8%
9	McBee	29101	40.2%
10	Bennettsville	29512	41.7%

Counties Ranked by Recipients % of Pop.			
Rank	County	Recipients	% of Pop
1	Darlington	34292	59.7%
2	Dillon	13278	52.2%
3	Lee	7609	50.0%
4	Chesterfield	16867	42.6%
5	Marlboro	9708	41.8%
CSC Service Area		81754	54.4%

Percentage of Residents Vaccinated by Race, Sex and Ethnicity*

County	Black	White	Asian/AIAN	Hispanic	Female	Male
Chesterfield	36.2%	37.5%	40.9%	33.8%	46.1%	38.8%
Darlington	52.2%	53.5%	67.2%	61.3%	63.3%	55.6%
Dillon	43.1%	52.4%	30.4%	30.9%	55.9%	48.0%
Lee	42.5%	45.5%	56.6%	32.5%	57.3%	42.4%
Marlboro	38.4%	40.1%	62.5%	17.0%	49.4%	34.9%
CSC Service Area	44.1%	46.6%	47.5%	37.2%	55.4%	45.8%

Equal or greater than Service Area Avg.

Less than Service Area Avg.

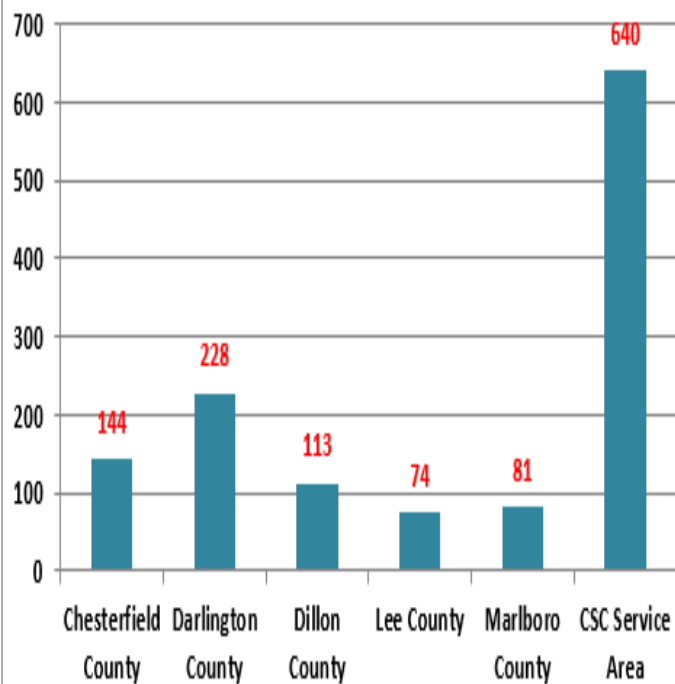
* Does not include those reported as other race or unknown race. Updated weekly on Mondays.



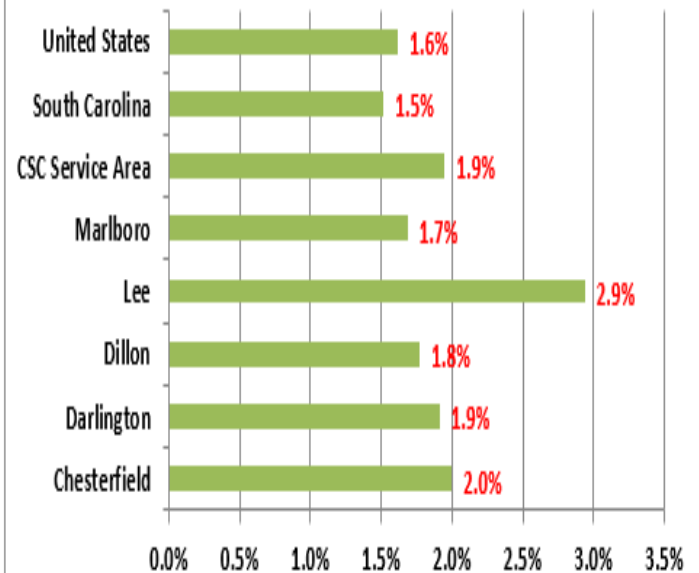
Estimated Percentage of Immunity Statewide

County	Pct Total Population with vaccine immunity	Pct Total Pop with natural immunity (minus vaccine immunity)	Lower Range	Pct Total Population with any Immunity	Upper Range
Abbeville	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%

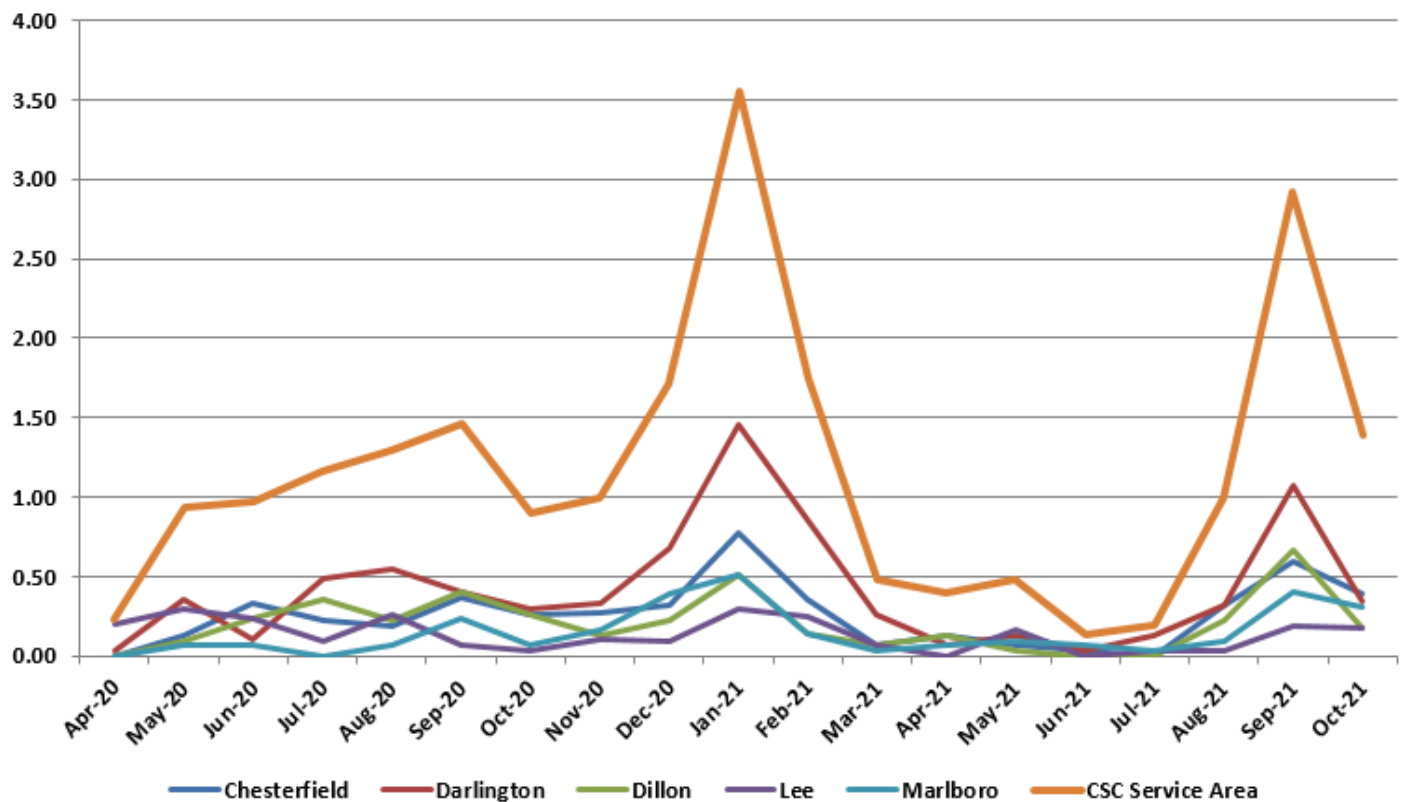
Total Covid Deaths



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**
Chesterfield County	Orange	15	1785
Darlington County	Orange	18	1877
Dillon County	Orange	33	2466
Lee County	Orange	35	2472
Marlboro County	Orange	36	2633

* out of 46 counties ** out of 3142 counties or equivalents

Pandemic Vulnerability Index*

County	Rank*
Marlboro County	64
Chesterfield County	82
Dillon County	84
Lee County	111
Darlington County	199

* out of 3142 counties or equivalents

Vaccine Recipient Rate SC Rank

County	Rank*
Darlington County	22
Dillon County	39
Lee County	41
Chesterfield County	45
Marlboro County	46

* out of 46 counties (age 12 & older)

Covid Act Now Risk Levels

County	Risk Level
Chesterfield County	High
Darlington County	High
Dillon County	High
Lee County	High
Marlboro County	High

Cumulative Rate State Rank

County	Rank*
Dillon County	2
Marlboro County	24
Darlington County	32
Lee County	34
Chesterfield County	45

* out of 46 counties

CDC County Alert Zones

County	Transmission Level
Chesterfield County	High
Darlington County	High
Dillon County	High
Lee County	High
Marlboro County	High

National Social Distancing Scoreboard

Location	Grade
Chesterfield County	D
Darlington County	D-
Dillon County	D
Lee County	D+
Marlboro County	C-
South Carolina	F
United States	C-

* 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
10.15.2021

SOUTH CAROLINA STATE SYNOPSIS

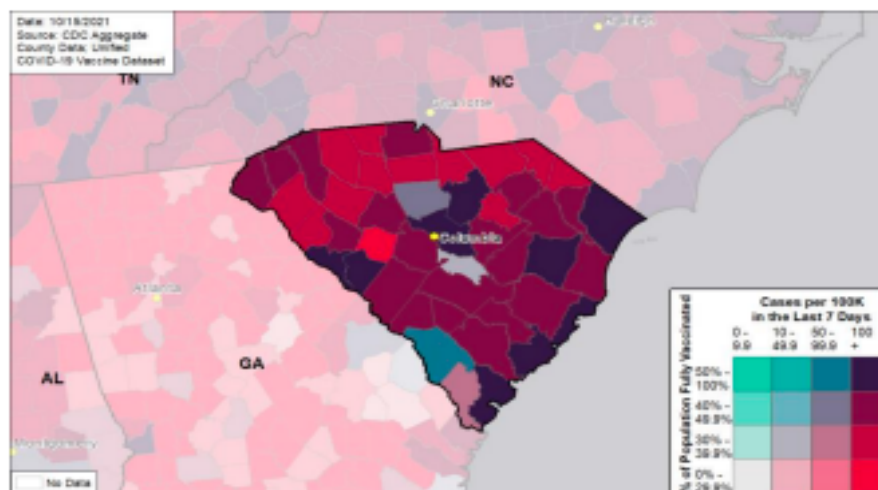
RATE OF NEW COVID-19 CASES PER 100,000
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE
NEW CONFIRMED COVID-19 HOSPITAL ADMISSIONS / 100 BEDS
RATE OF NEW COVID-19 DEATHS PER 100,000
COMMUNITY TRANSMISSION LEVEL
PEOPLE RECEIVED AT LEAST 1 DOSE
PEOPLE 18+ RECEIVED AT LEAST 1 DOSE
PEOPLE FULLY VACCINATED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

LAST WEEK	CHANGE FROM PREVIOUS WEEK
184	-34%
6.3%	-1.5%
7.8	-22%
2.8	-51%
HIGH TRANSMISSION	
2,903,920 people	56.4% of total pop.
2,735,723 people	67.8% of 18+ pop.
2,514,065 people	48.8% of total pop.
2,376,668 people	58.9% of 18+ 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.*) 98.7%

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



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



COVID-19



COVID-19

SOUTH CAROLINA

STATE PROFILE REPORT | 10.15.2021

	STATE	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION	UNITED STATES
NEW COVID-19 CASES (RATE PER 100,000)	9,459 (184)	-34%	98,837 (148)	576,274 (174)
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE	6.3%	-1.5%*	6.5%	5.6%
TOTAL NAAT VOLUME (TESTS PER 100,000)	165,067** (3,206**)	-9%**	1,344,371** (2,009**)	10,394,080** (3,131**)
NEW COVID-19 DEATHS (RATE PER 100,000)	143 (2.8)	-51%	1,832 (2.7)	8,739 (2.6)
CONFIRMED AND SUSPECTED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	1,128 (11.1)	-16% (-16%)	14,409 (9.4)	79,422 (11.4)
CONFIRMED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	794 (7.8)	-22% (-22%)	9,373 (6.1)	45,578 (6.5)
NUMBER OF HOSPITALS WITH SUPPLY SHORTAGES (PERCENT)	9 (13%)	+0%	43 (4%)	277 (5%)
NUMBER OF HOSPITALS WITH STAFF SHORTAGES (PERCENT)	29 (43%)	+4%	236 (24%)	970 (18%)
PEOPLE 12+ INITIATING VACCINATION (PERCENT OF POPULATION)	25,406 (0.6%)	-16.4%	345,608 (0.6%)	1,742,924 (0.6%)
PEOPLE 12-17 INITIATING VACCINATION (PERCENT OF POPULATION)	1,880 (0.5%)	-17.9%	24,933 (0.5%)	158,384 (0.6%)
PEOPLE 18+ INITIATING VACCINATION (PERCENT OF POPULATION)	23,526 (0.6%)	-16.3%	320,675 (0.6%)	1,584,540 (0.6%)

* Indicates absolute change in percentage points.

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

DATA SOURCES**Note:** Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.**Cases and Deaths:** State values are aggregated data provided by the states to the CDC. Historical reports of cases and deaths exceeding 1% of the total new cases or deaths reported in the US that day have been excluded. Data are through 10/14/2021; previous week is from 10/1 to 10/7.**Testing:** CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. The term Nucleic Acid Amplification Test (NAAT) includes RT-PCR and other testing methods. Test positivity through 10/12/2021; previous week is from 9/29 to 10/5. Test volume through 10/8/2021; previous week is from 9/25 to 10/1.**Admissions:** Unified Hospitals Dataset in HHS Protect. Data are through 10/13; previous week is from 9/30 to 10/6.**Shortages:** Unified Hospitals Dataset in HHS Protect. Values presented show the latest reports from hospitals in the week ending 10/13/2021 for staffing and the week ending 10/13/2021 for supplies.**Vaccinations:** CDC COVID Data Tracker. Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 11:20 EDT on 10/15/2021. Data last updated 06:00 EDT on 10/15/2021. People initiating vaccination include those who have received the first dose of the Moderna or Pfizer-BioNTech vaccine as well as those who have received one dose of the J&J/Janssen vaccine. Population denominators reflect the subset of the population of the corresponding age range.**METHODS:** Details available on last two pages of report.

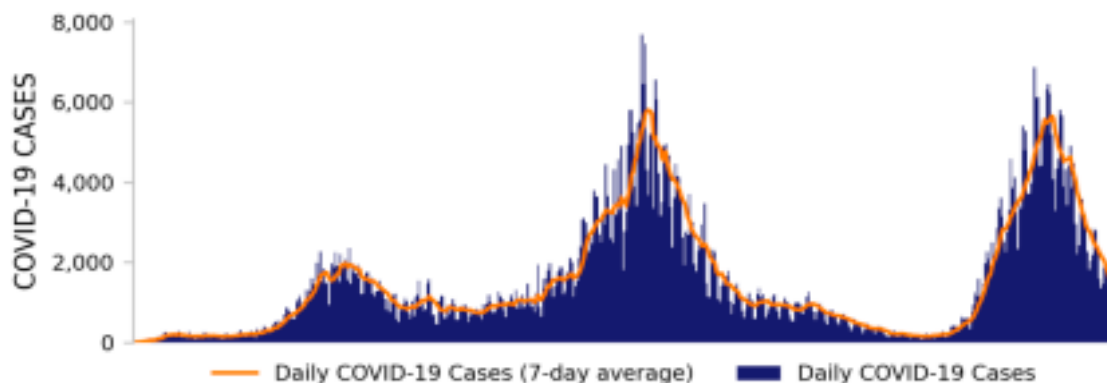


COVID-19

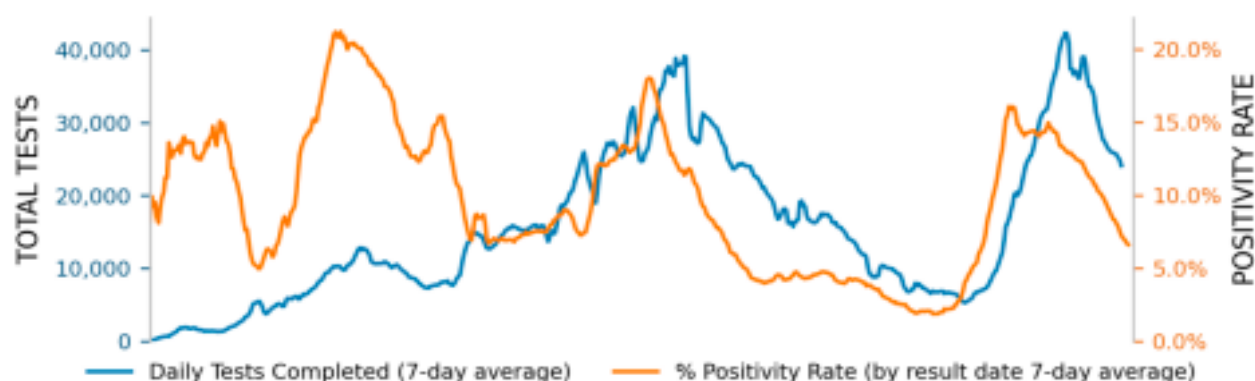
SOUTH CAROLINA

STATE PROFILE REPORT | 10.15.2021

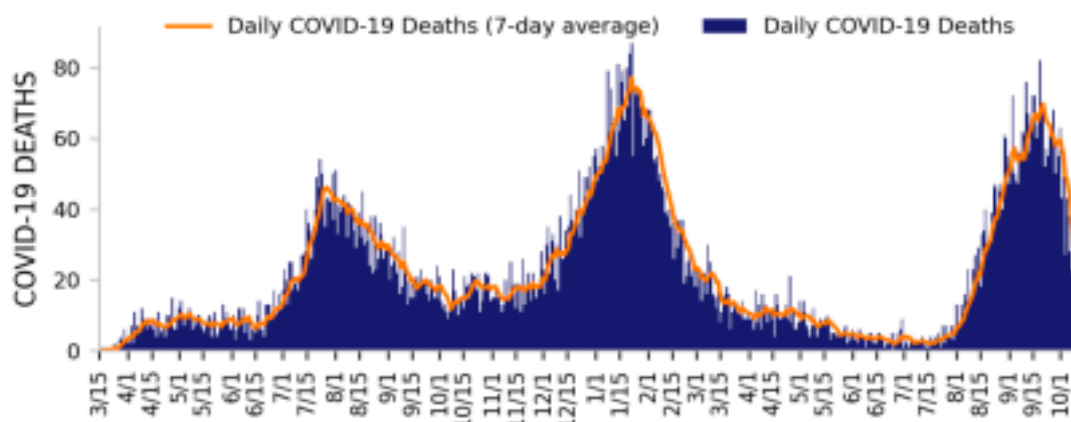
NEW CASES



TESTING



NEW DEATHS



DATA SOURCES

Note: Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes. All three trends share the same horizontal axis shown on the bottom figure.

Cases and Deaths: State values are aggregated data provided by the states to the CDC. Historical cases and deaths exceeding 1% of the total new cases or deaths reported in the US that day have been excluded. Data are through 10/14/2021.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Test positivity through 10/12/2021. Test volume through 10/8/2021.

METHODS: Details available on last two pages of report.



COVID-19

SOUTH CAROLINA

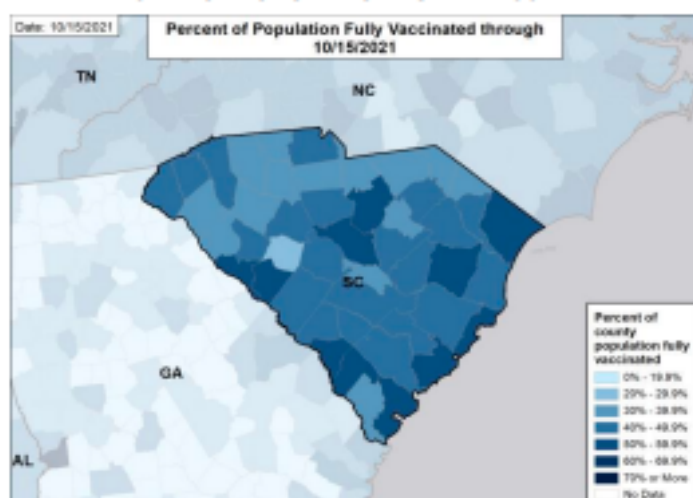
STATE PROFILE REPORT | 10.15.2021

STATE VACCINATION SUMMARY

DOSES DELIVERED 7,208,375
140,003 per 100k

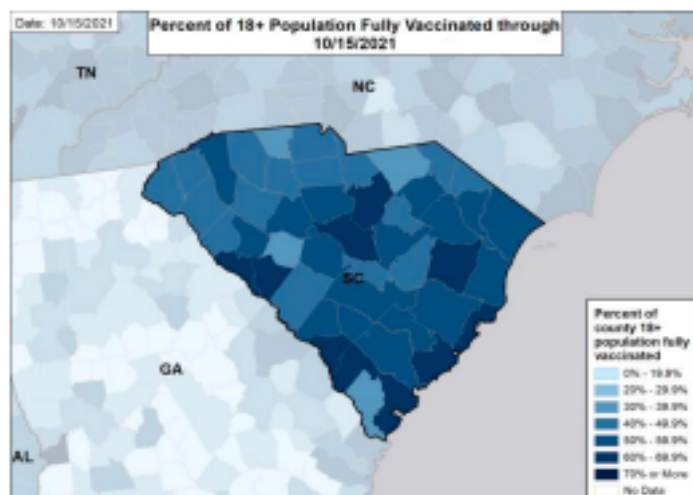
DOSES ADMINISTERED 5,492,581
106,679 per 100k

PERCENT OF POPULATION FULLY VACCINATED

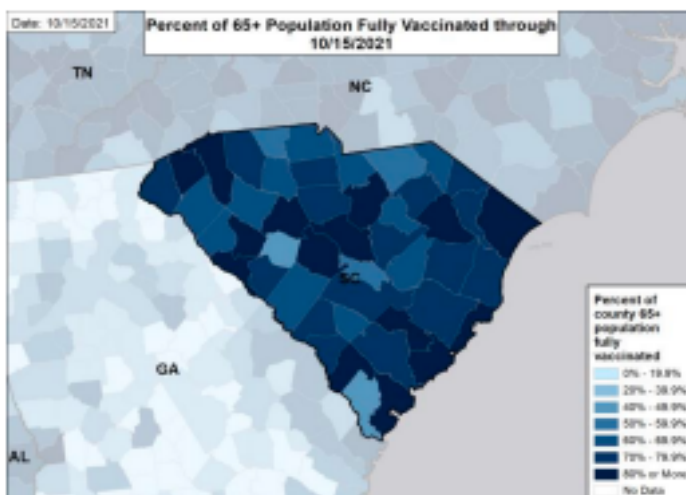


	RECEIVED AT LEAST ONE DOSE	FULLY VACCINATED
ALL PEOPLE	2,903,920 56.4% of total pop.	2,514,065 48.8% of total pop.
PEOPLE 12-17	163,243 42.7% of 12-17 pop.	134,535 35.2% of 12-17 pop.
PEOPLE 18+	2,735,723 67.8% of 18+ pop.	2,376,668 58.9% of 18+ pop.
PEOPLE 65+	865,333 92.3% of 65+ pop.	768,021 82.0% of 65+ pop.

PERCENT OF 18+ POPULATION FULLY VACCINATED



PERCENT OF 65+ POPULATION FULLY VACCINATED



DATA SOURCES

County reporting completeness for South Carolina is 93.8%.

Vaccinations: [CDC COVID Data Tracker](#). Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 11:20 EDT on 10/15/2021. Data last updated 06:00 EDT on 10/15/2021. Persons who are fully vaccinated include those who have received both doses of the Moderna or Pfizer-BioNTech vaccine as well as those who have received one dose of the J&J/Janssen vaccine. Allocations are made pro rata (equal based on population) from which jurisdictions are then to order.

METHODS: Details available on last two pages of report.

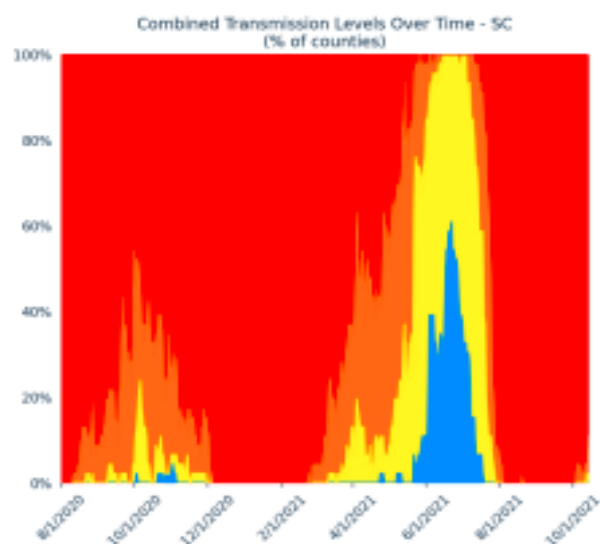
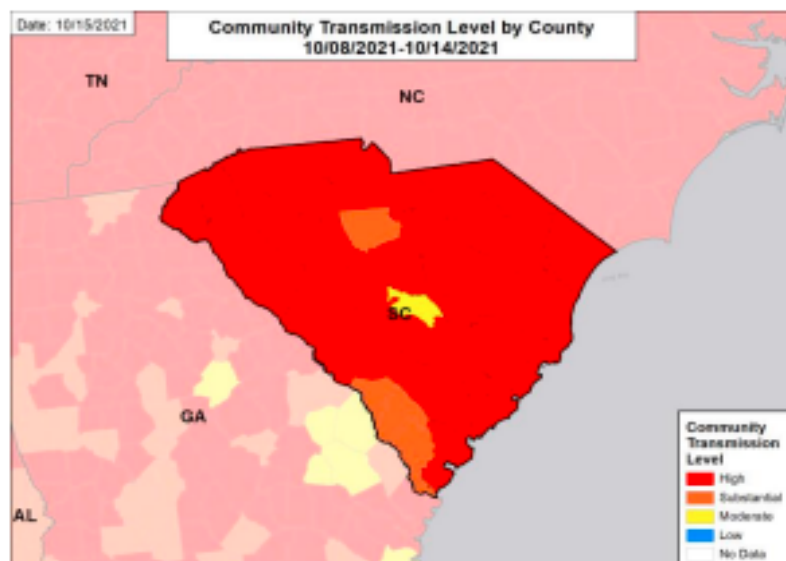


COVID-19

SOUTH CAROLINA

STATE PROFILE REPORT | 10.15.2021

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)	1 (+1)	4 (+2)	41 (+3)
# OF METRO AREAS (CHANGE)	0 (0)	0 (0)	0 (0)	18 (0)

All Yellow Counties: Calhoun

All Orange Counties: Jasper, Fairfield, Hampton, Allendale

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

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

DATA SOURCES

Maps and figures reflect 7-day average of data from 10/8-10/14 (cases), 10/6-10/12 (tests). Metro areas and counties are listed in order of the total number of cases in the last week from largest to smallest.

Note: Most recent days may have incomplete reporting.

Cases: County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data are through 10/14/2021.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Data are through 10/12/2021.

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.



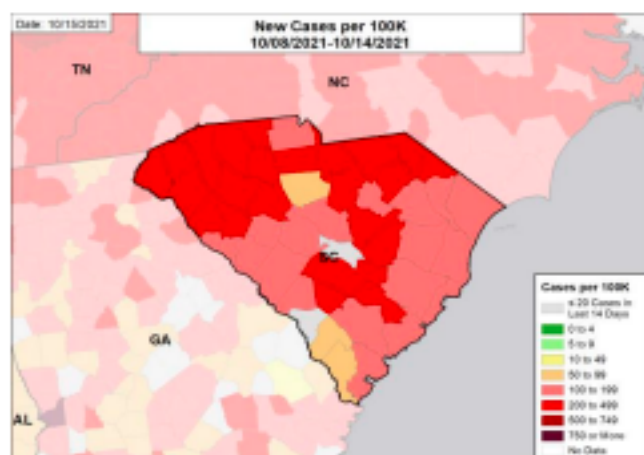
COVID-19

SOUTH CAROLINA

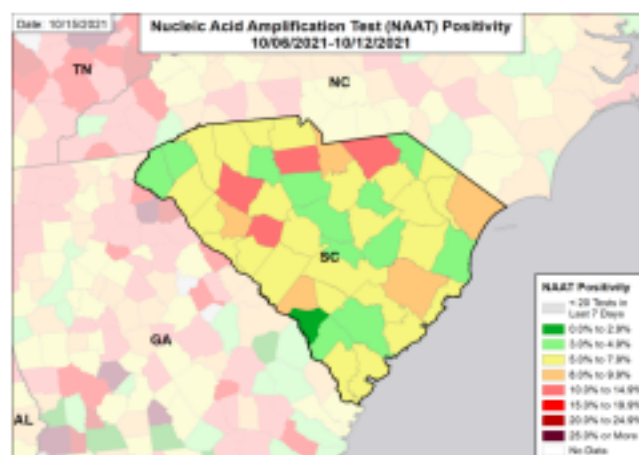
STATE PROFILE REPORT | 10.15.2021

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

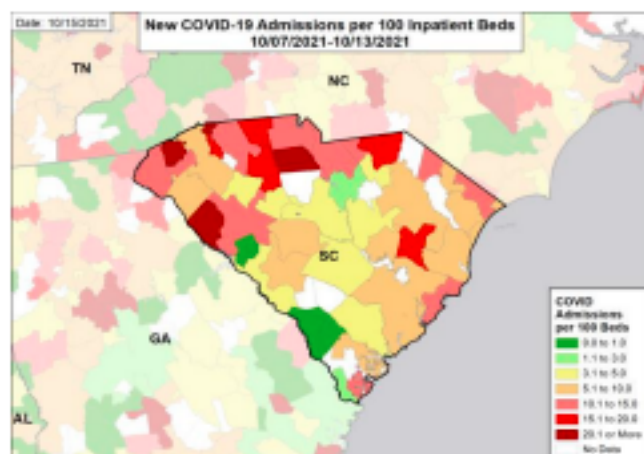
NEW CASES PER 100,000



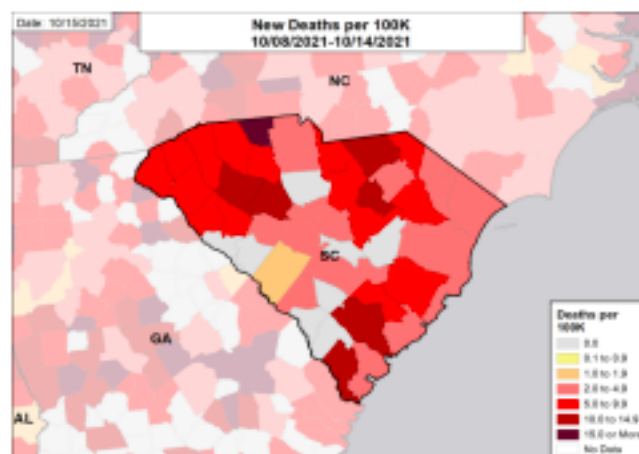
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY



CONFIRMED NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS



NEW DEATHS PER 100,000



DATA SOURCES

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

Cases and Deaths: County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data are through 10/14/2021.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. The term Nucleic Acid Amplification Test (NAAT) includes RT-PCR and other testing methods. Data are through 10/12/2021.

Hospitalizations: Unified Hospitals Dataset in HHS Protect. Totals include only confirmed COVID-19 admissions. Data are through 10/13/2021.

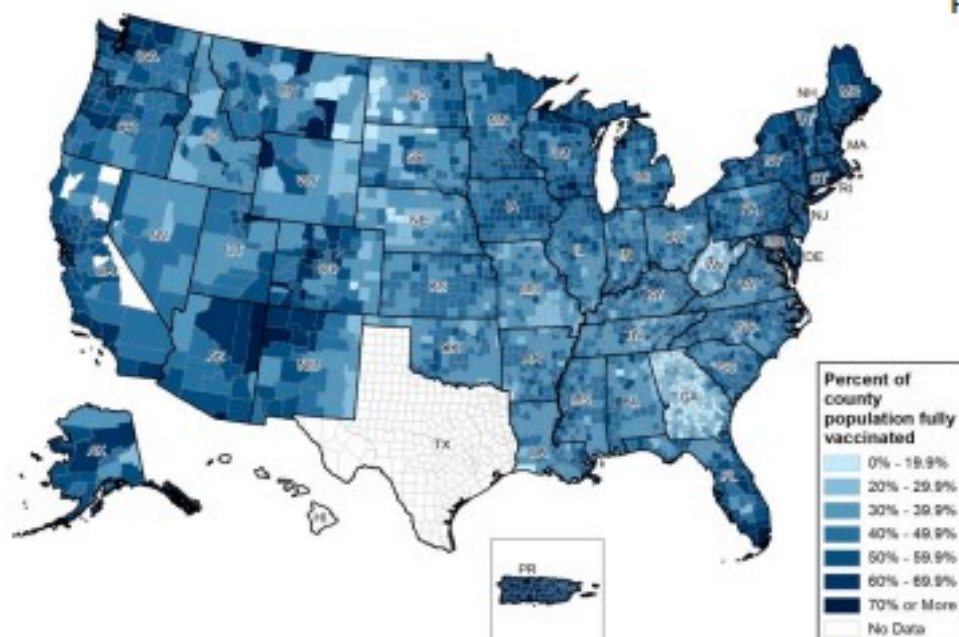
METHODS: Details available on last two pages of report.



COVID-19

National Picture: Vaccinations

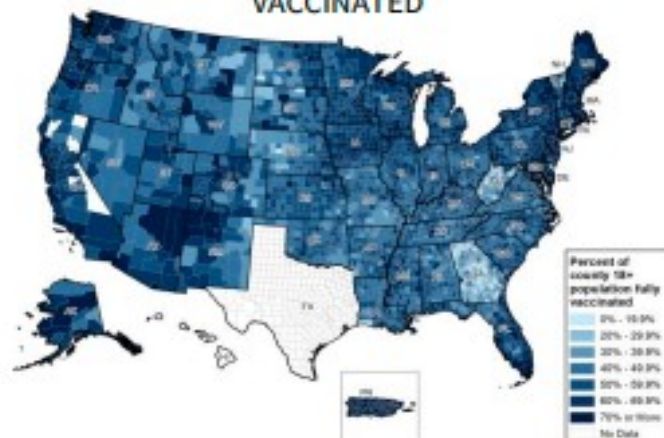
PERCENT OF POPULATION FULLY VACCINATED



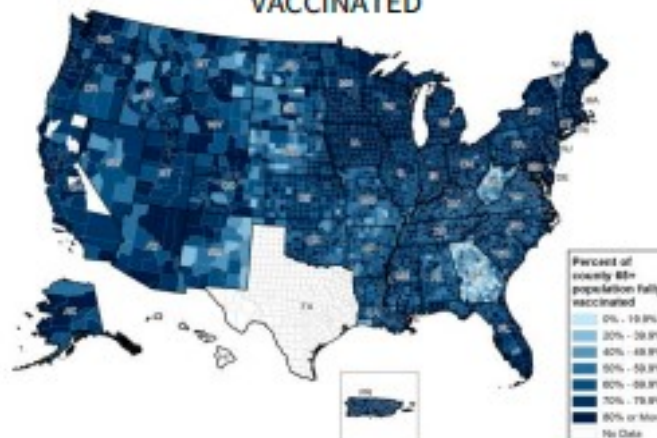
NATIONAL RANKING OF POPULATION FULLY VACCINATED

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

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 11:20 EDT on 10/15/2021. Data last updated 06:00 EDT on 10/15/2021. Persons who are fully vaccinated include those who have received both doses of the Moderna or Pfizer-BioNTech vaccine as well as those who have received one dose of the J&J/Janssen vaccine. Allocations are made pro rata (equal based on population) from which jurisdictions are then in order. The following states have 80% completeness reporting vaccinations by county, which may result in underestimates of vaccination data for counties: VT (74%), WV (60%), GA (58%), HI (0%), and TX (0%). Idaho provides vaccine data only for vaccine recipients who are 18 years and older, in line with state laws. COVID-19 vaccination administration data are unavailable for the Idaho population aged less than 18 years.

METHODS: Details available on last two pages of report.

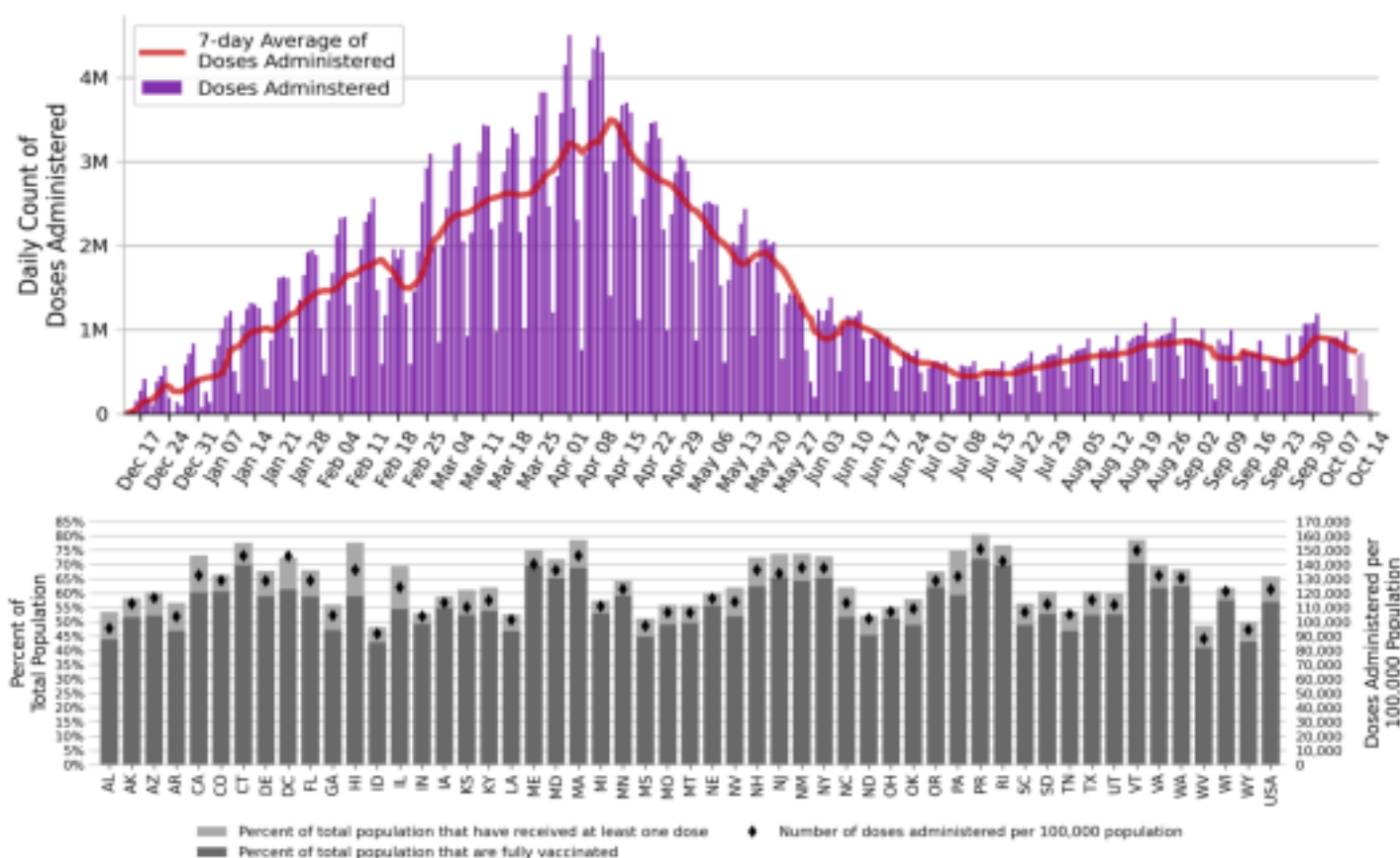


National Picture: Vaccinations

NATIONAL COVID-19 VACCINE SUMMARY AS OF 10/15

DOSES DELIVERED	493,139,295 148,538 per 100k	DOSES ADMINISTERED	406,570,875 122,463 per 100k
PEOPLE RECEIVED AT LEAST ONE DOSE	218,318,056 65.8% of total pop.	PEOPLE FULLY VACCINATED	188,655,196 56.8% of total pop.
PEOPLE 12-17 RECEIVED AT LEAST ONE DOSE	14,740,728 58.3% of 12-17 pop.	PEOPLE 12-17 FULLY VACCINATED	12,196,395 48.2% of 12-17 pop.
PEOPLE 18+ RECEIVED AT LEAST ONE DOSE	203,343,322 78.7% of 18+ pop.	PEOPLE 18+ FULLY VACCINATED	176,325,671 68.3% of 18+ pop.
PEOPLE 65+ RECEIVED AT LEAST ONE DOSE	52,246,196 95.3% of 65+ pop.	PEOPLE 65+ FULLY VACCINATED	46,084,052 84.1% of 65+ pop.
ADDITIONAL DOSES 9,723,131			

DAILY NATIONAL COUNT OF VACCINE DOSES ADMINISTERED BY DATE OF ADMINISTRATION



DATA SOURCES

Vaccinations: CDC COVID Data Tracker. Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 11:20 EDT on 10/15/2021. Data last updated 06:00 EDT on 10/15/2021. Persons who are fully vaccinated include those who have received both doses of the Moderna or Pfizer-BioNTech vaccine as well as those who have received one dose of the J&J/Janssen vaccine. Allocations are made pro rata (equal based on population) from which jurisdictions are then to order. On August 13, 2021, certain groups of fully vaccinated people [were recommended](#) for an additional dose of the COVID-19 vaccine. See also [ACIP COVID-19 Vaccine Recommendations](#) ICHD. Due to delays in reporting, data on doses administered in recent days (as reflected by lighter blue coloring in the Daily National Count figure) may be an underestimate of the actual value.

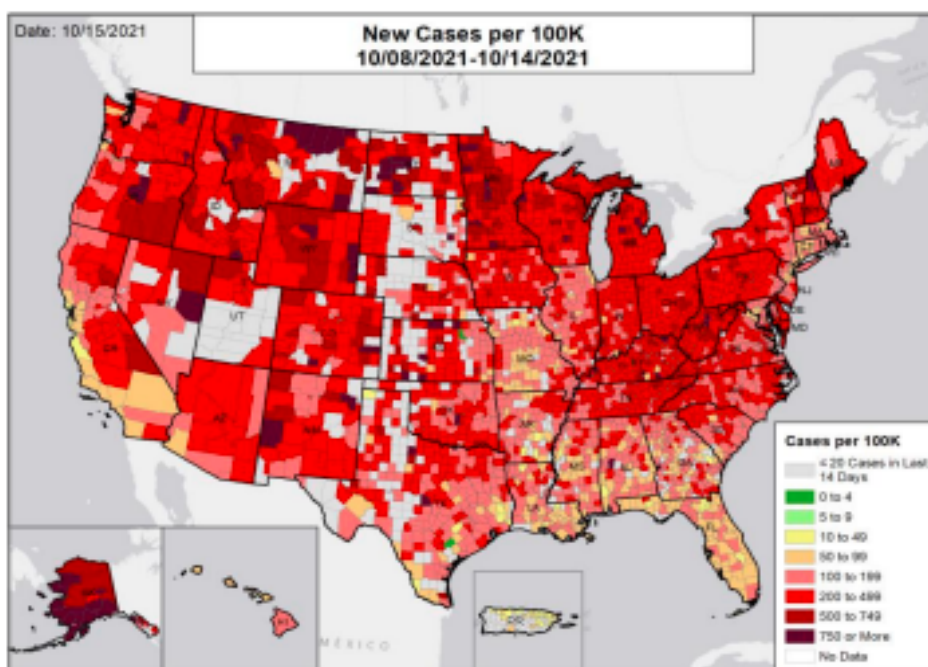
METHODS: Details available on last two pages of report.



COVID-19

National Picture: Cases

NEW CASES PER 100,000

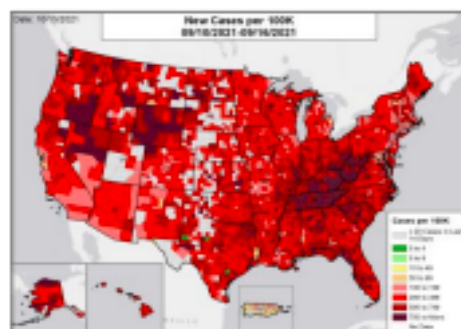


NATIONAL RANKING OF NEW CASES PER 100,000

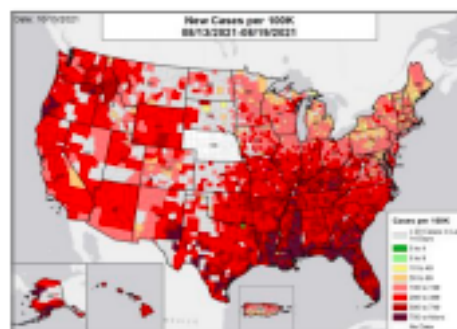
National Rank	State	National Rank	State
1	PR	27	IA
2	CA	28	ME
3	HI	29	NE
4	CT	30	AZ
5	FL	31	NC
6	AL	32	WA
7	LA	33	IN
8	MS	34	VT
9	DC	35	NM
10	MD	36	KY
11	NJ	37	SD
12	IL	38	PA
13	MO	39	NH
14	GA	40	UT
15	TX	41	DE
16	MA	42	CO
17	AR	43	OH
18	NV	44	MI
19	NY	45	WI
20	KS	46	MN
21	VA	47	WV
22	RI	48	ND
23	SC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

NEW CASES PER 100,000 IN THE WEEK:

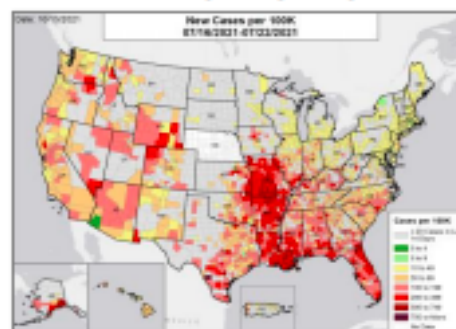
ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



DATA SOURCES

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

Cases: County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. State values are aggregated data provided by the states to the CDC. California reports COVID-19 cases at the state level on the day of incident, not the day of report, which could result in a fluctuation in the number of cases from recent weeks due to delayed reporting. As of 8/10/2021, Florida changed their method of reporting COVID-19 cases at the state level and will report on the day of incident, not the day of report, which could result in a fluctuation in the number of cases from recent weeks due to delayed reporting. As of 6/4, Florida is only updating their county case data on Fridays, therefore values for the last week may be an underestimate. As of 9/21, Nebraska began providing county case and death data directly to CDC, with daily data going back to 9/2. As of 6/30, Nebraska is no longer updating their state dashboard and since 5/26, Nebraska was reporting by Local Health Department instead of county; therefore, between 5/25 and 9/1 no county case and death data are available. The week one month before is from 9/10 to 9/16; the week two months before is from 8/13 to 8/19; the week three months before is from 7/16 to 7/22.

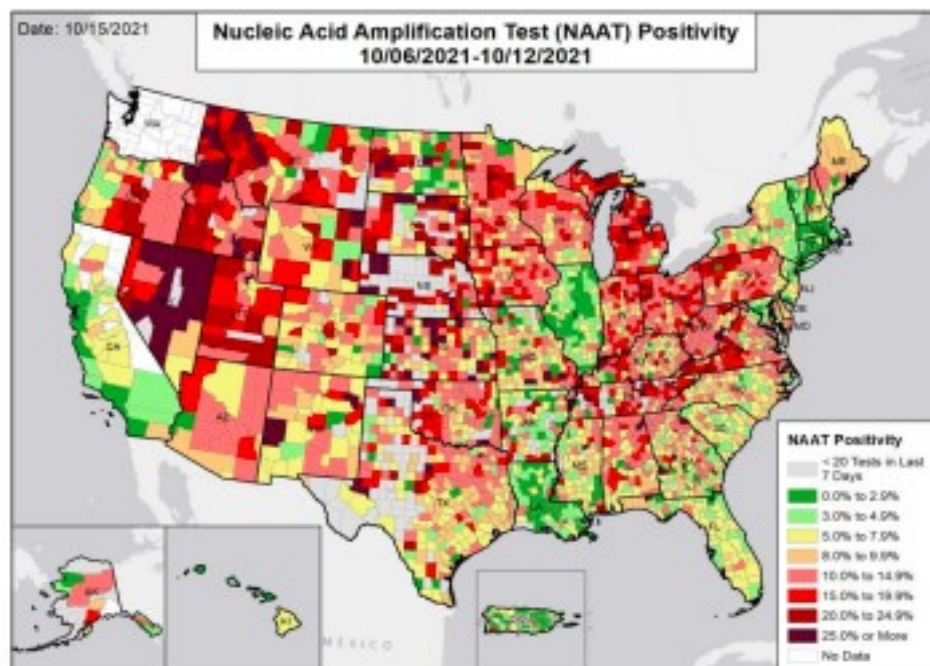
METHODS: Details available on last two pages of report.



COVID-19

National Picture: NAAT Positivity

NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY

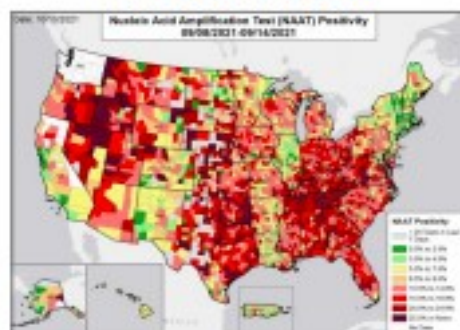


NATIONAL RANKING OF NAAT POSITIVITY

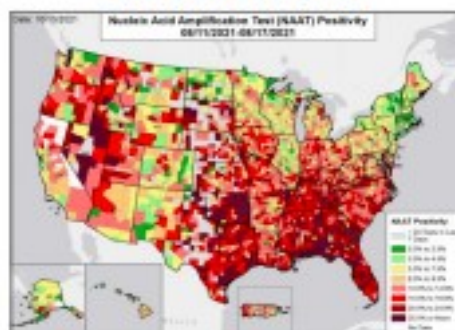
National Rank	State	National Rank	State
1	DC	27	VA
2	RI	28	KS
3	MA	29	KY
4	CA	30	MI
5	CT	31	NM
6	IL	32	AL
7	LA	33	WI
8	PR	34	PA
9	HI	35	MN
10	NY	36	ND
11	VT	37	AK
12	NJ	38	NV
13	MD	39	AZ
14	FL	40	IN
15	ME	41	OK
16	NH	42	NE
17	AR	43	UT
18	SC	44	WY
19	NC	45	OH
20	OR	46	WV
21	GA	47	IA
22	TX	48	TN
23	MO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

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

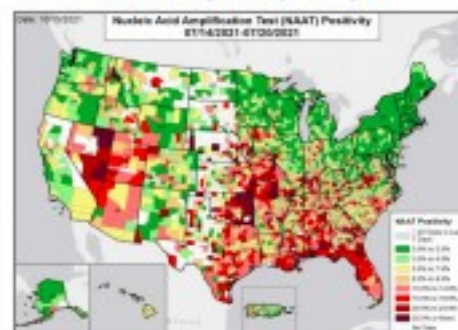
ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



DATA SOURCES

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

Testing: Combination of CELR (COVID-19 Electronic Lab Reporting) state health department-reported data and HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs). The term Nucleic Acid Amplification Test (NAAT) includes RT-PCR and other testing methods. Data are through 10/12/2021. The week one month before is from 9/8 to 9/14; the week two months before is from 8/11 to 8/17; the week three months before is from 7/14 to 7/20. Due to technical issues, Washington's test positivity cannot be calculated for the last week.

METHODS: Details available on last two pages of report.

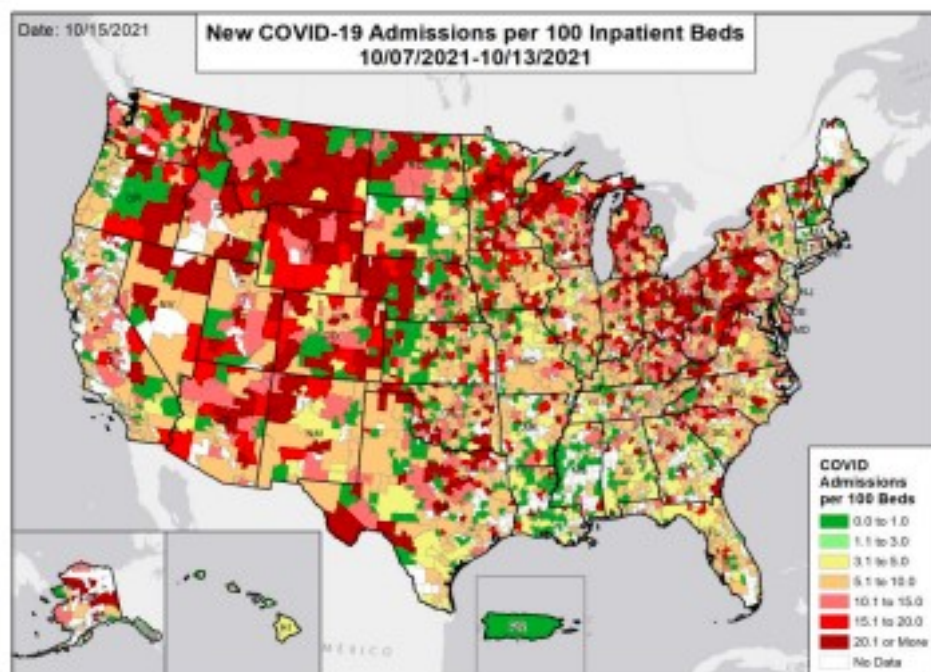


COVID-19

National Picture: Hospital Admissions

CONFIRMED NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS

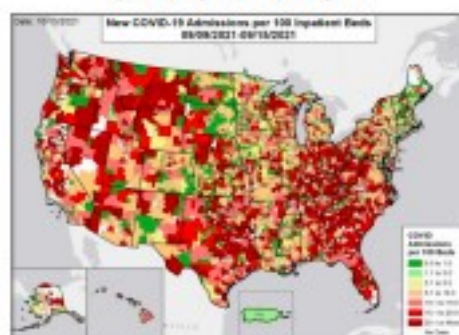
NATIONAL RANKING OF CONFIRMED ADMISSIONS PER 100 BEDS



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

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

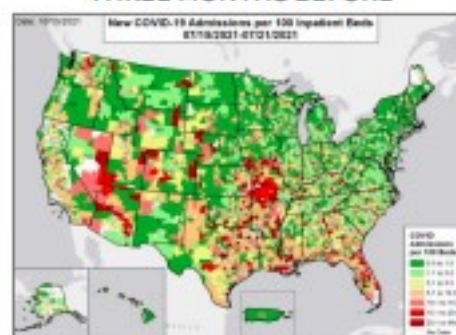
ONE MONTH BEFORE



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 10/13/2021. 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 9/9 to 9/15; the week two months before is from 8/12 to 8/18; the week three months before is from 7/15 to 7/21.

METHODS: Details available on last two pages of report.



National Picture: Deaths

NEW DEATHS PER 100,000



NATIONAL RANKING OF NEW DEATHS PER 100,000

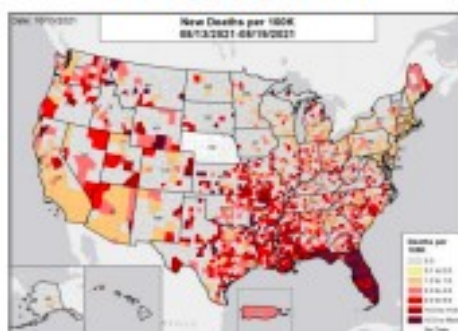
National Rank	State	National Rank	State
1	DC	27	CO
2	CA	28	WI
3	FL	29	NE
4	PR	30	SC
5	RI	31	DE
6	CT	32	WA
7	MA	33	IA
8	MS	34	AR
9	SD	35	AK
10	NJ	36	LA
11	NH	37	VA
12	MI	38	NC
13	NY	39	TN
14	KS	40	PA
15	NE	41	OR
16	IL	42	ND
17	KY	43	OH
18	MD	44	MT
19	MN	45	TX
20	UT	46	GA
21	HI	47	OK
22	MO	48	NV
23	VT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

NEW DEATHS PER 100,000 IN THE WEEK:

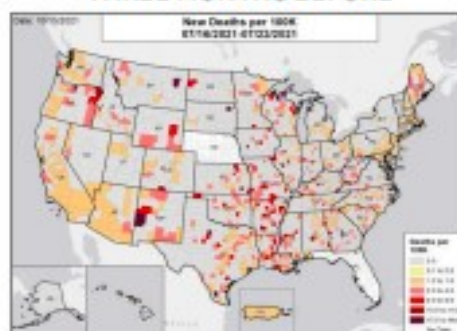
ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



DATA SOURCES

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

Deaths: County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. State values are aggregated data provided by the states to the CDC. California reports COVID-19 deaths at the state level on the day of incident, not the day of report, which could result in a fluctuation in the number of deaths from recent weeks due to delayed reporting. As of 8/10/2021, Florida changed their method of reporting COVID-19 deaths at the state level and will report on the day of incident, not the day of report, which could result in a fluctuation in the number of deaths from recent weeks due to delayed reporting. Between 6/5 and 8/18, Florida was not updating their county deaths data; therefore no county death data are available for this time frame. As of 9/21, Nebraska began providing county case and death data directly to CDC, with daily data going back to 9/2. As of 6/30, Nebraska is no longer updating their state dashboard and since 5/26, Nebraska was reporting by Local Health Department instead of county; therefore, between 5/25 and 9/1 no county case and death data are available. Puerto Rico is shown at the territory level as deaths are not reported at the municipio level. As of 3/2/2021, Ohio changed their method of reporting COVID-19 deaths and will report deaths on the day of death, not the day of report, which could result in a fluctuation in the number of deaths from recent weeks due to delayed reporting. The week one month before is from 9/10 to 9/16; the week two months before is from 8/13 to 8/19; the week three months before is from 7/16 to 7/22.

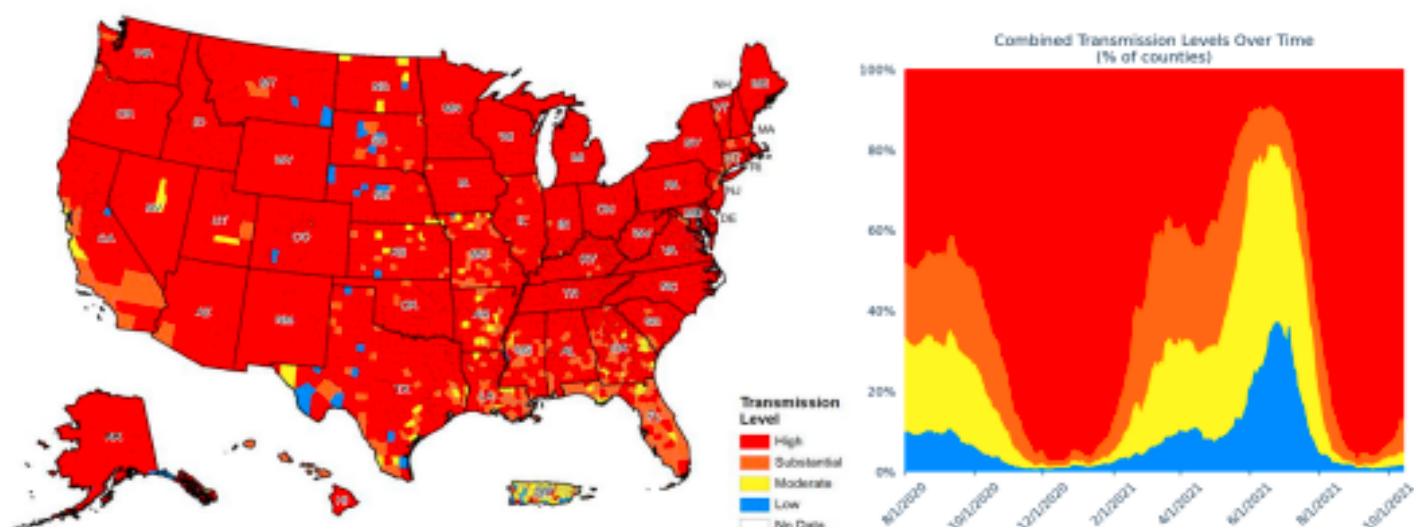
METHODS: Details available on last two pages of report.



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)	72 (+17)	121 (+37)	328 (+116)	2699 (+170)
% OF COUNTIES (CHANGE)	2.2% (+0.5%)	3.8% (+1.1%)	10.2% (+3.6%)	83.8% (+5.3%)
TEST POSITIVITY	0.0% TO 4.9%	5.0% TO 7.9%	8.0% TO 9.9%	10.0% +
# OF COUNTIES (CHANGE)	689 (+116)	602 (+58)	425 (+28)	1504 (+202)
% OF COUNTIES (CHANGE)	21.4% (+3.6%)	18.7% (+1.8%)	13.2% (+0.9%)	46.7% (+6.3%)

COUNTIES BY COMBINED TRANSMISSION LEVEL

CATEGORY	LOW TRANSMISSION BLUE	MODERATE TRANSMISSION YELLOW	SUBSTANTIAL TRANSMISSION ORANGE	HIGH TRANSMISSION RED
# OF COUNTIES (CHANGE)	47 (+16)	107 (+28)	299 (+119)	2767 (+163)
% OF COUNTIES (CHANGE)	1.5% (+0.5%)	3.3% (+0.9%)	9.3% (+3.7%)	85.9% (+5.1%)

DATA SOURCES

Maps and figures reflect 7-day average of data from 10/8-10/14 (cases), 10/6-10/12 (tests).

Note: Most recent days may have incomplete reporting.

Cases: County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data are through 10/14/2021.

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 are through 10/12/2021. Due to technical issues, Washington's test positivity cannot be calculated for the last week.

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

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

METHODS: Details available on last two pages of report.

DHEC Information:

COVID-19 in South Carolina As of 11:59 PM on 10/23/2021

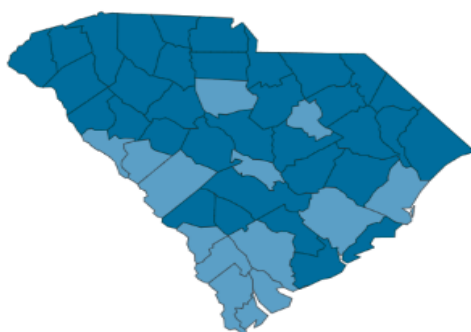
Tests	Cases	Hospitalizations	Deaths
11,655,740	893,626	30,460	13,559

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (10/10/2021 - 10/23/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

Select a [county](#) to display county-specific information

Click the county again to return to the full state map



Low: 0-50

Moderate: 51-200

High: >200

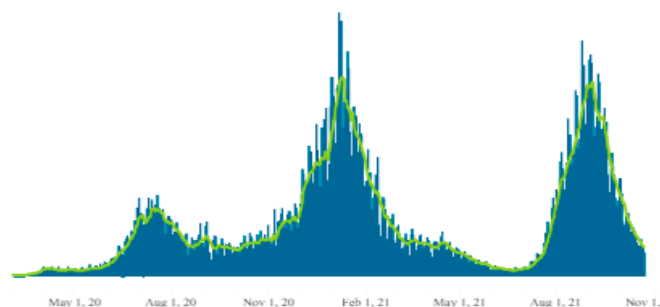
Recovery Estimate South Carolina

91.6%

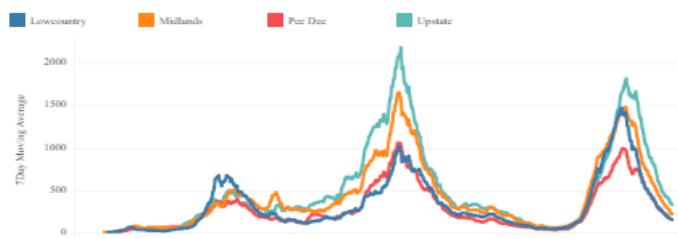
COVID-19 Cases per Day

County Displayed:*

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 10/23/2021

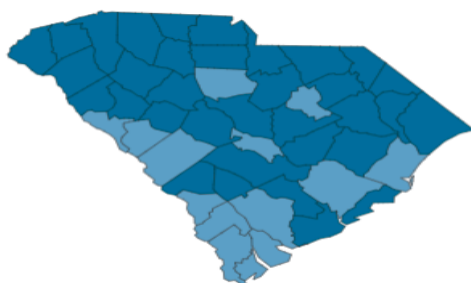
Tests	Cases	Hospitalizations	Deaths
11,655,740	893,626	30,460	13,559

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (10/10/2021 - 10/23/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

Select a [county](#) to display county-specific information

Click the county again to return to the full state map



Low: 0-50

Moderate: 51-200

High: >200

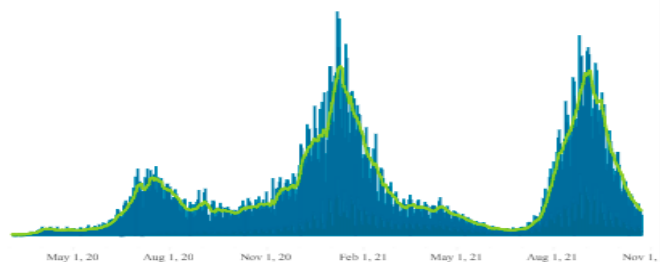
Recovery Estimate South Carolina

91.6%

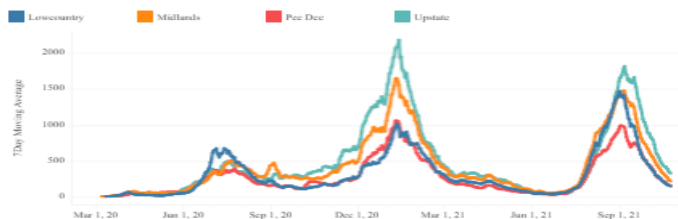
COVID-19 Cases per Day

County Displayed:*

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

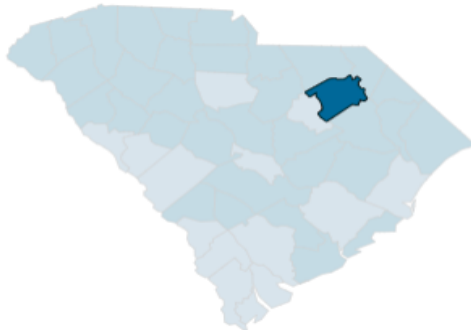
As of 11:59 PM on 10/23/2021

Tests	Cases	Hospitalizations	Deaths
136,046	11,927	587	227

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (10/10/2021 - 10/23/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

Select a [county](#) to display county-specific information
Click the county again to return to the full state map



Low; 0-50

Moderate; 51-200

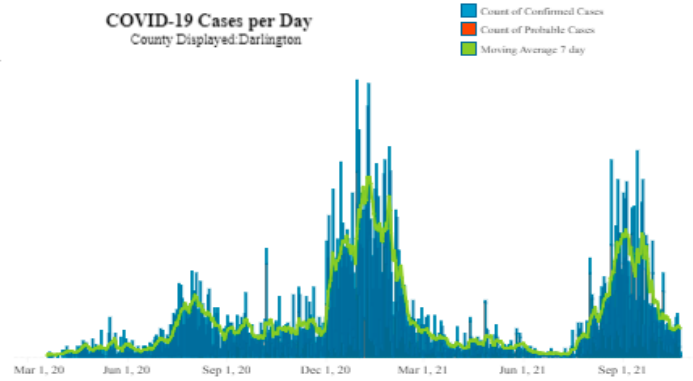
High; >200

Recovery Estimate South Carolina

91.6%

COVID-19 Cases per Day

County Displayed: Darlington



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



COVID-19 in South Carolina

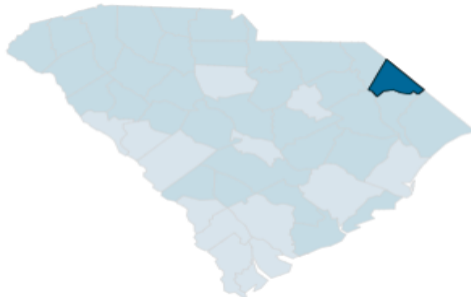
As of 11:59 PM on 10/23/2021

Tests	Cases	Hospitalizations	Deaths
67,641	6,372	317	113

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (10/10/2021 - 10/23/2021) per 100,000 people. The rate describes recent incidence of COVID-19 infection to capture the potential burden of currently ill people who may be infectious and/or accessing healthcare.

Select a [county](#) to display county-specific information
Click the county again to return to the full state map



Low; 0-50

Moderate; 51-200

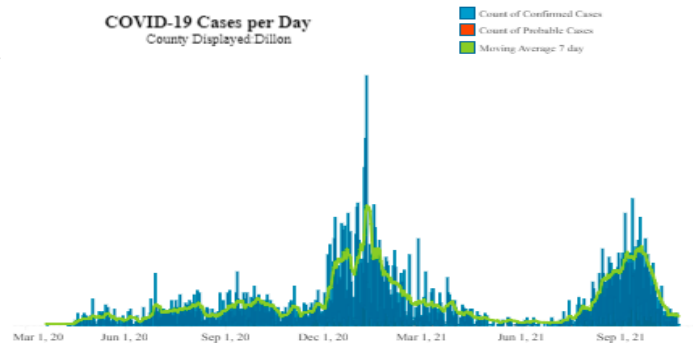
High; >200

Recovery Estimate South Carolina

91.6%

COVID-19 Cases per Day

County Displayed: Dillon



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



COVID-19 in South Carolina

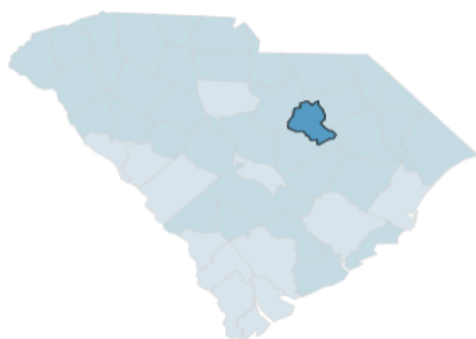
As of 11:59 PM on 10/23/2021

Tests	Cases	Hospitalizations	Deaths
39,514	2,520	161	74

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (10/10/2021 - 10/23/2021) 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.

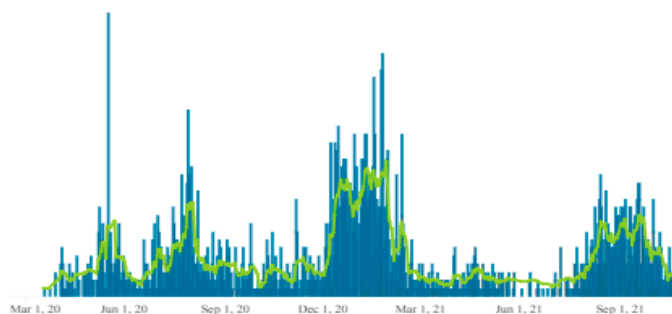
Select a **county** to display county-specific information
Click the county again to return to the full state map



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

91.6%

COVID-19 in South Carolina

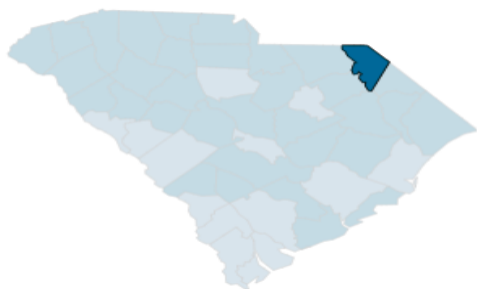
As of 11:59 PM on 10/23/2021

Tests	Cases	Hospitalizations	Deaths
56,635	4,805	262	80

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed & probable) cases reported in the past two weeks (10/10/2021 - 10/23/2021) 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.

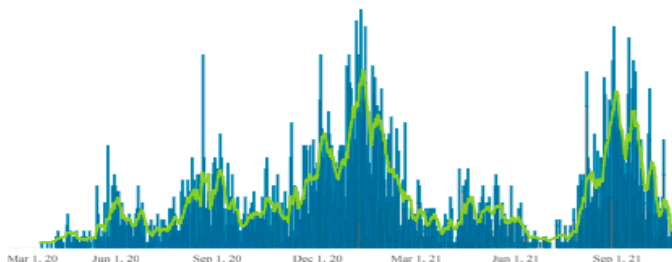
Select a **county** to display county-specific information
Click the county again to return to the full state map



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

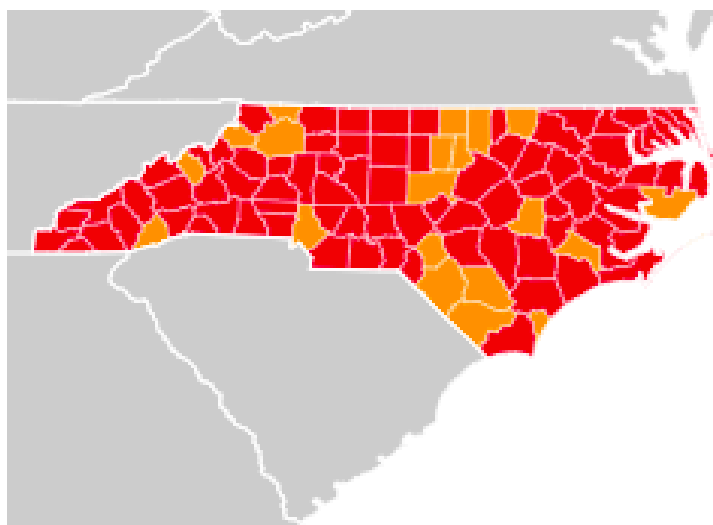
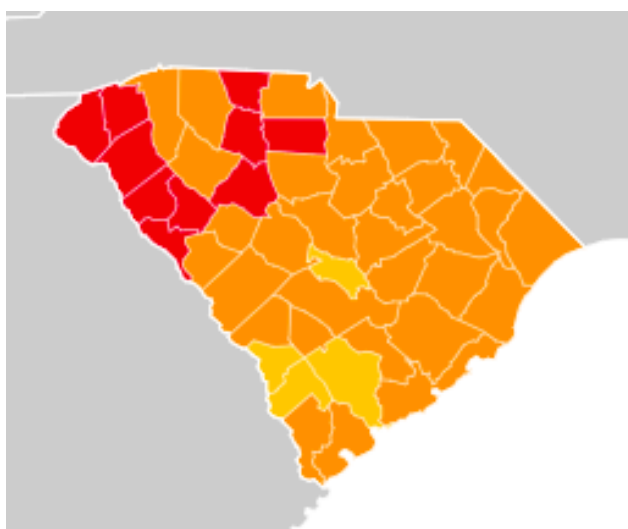
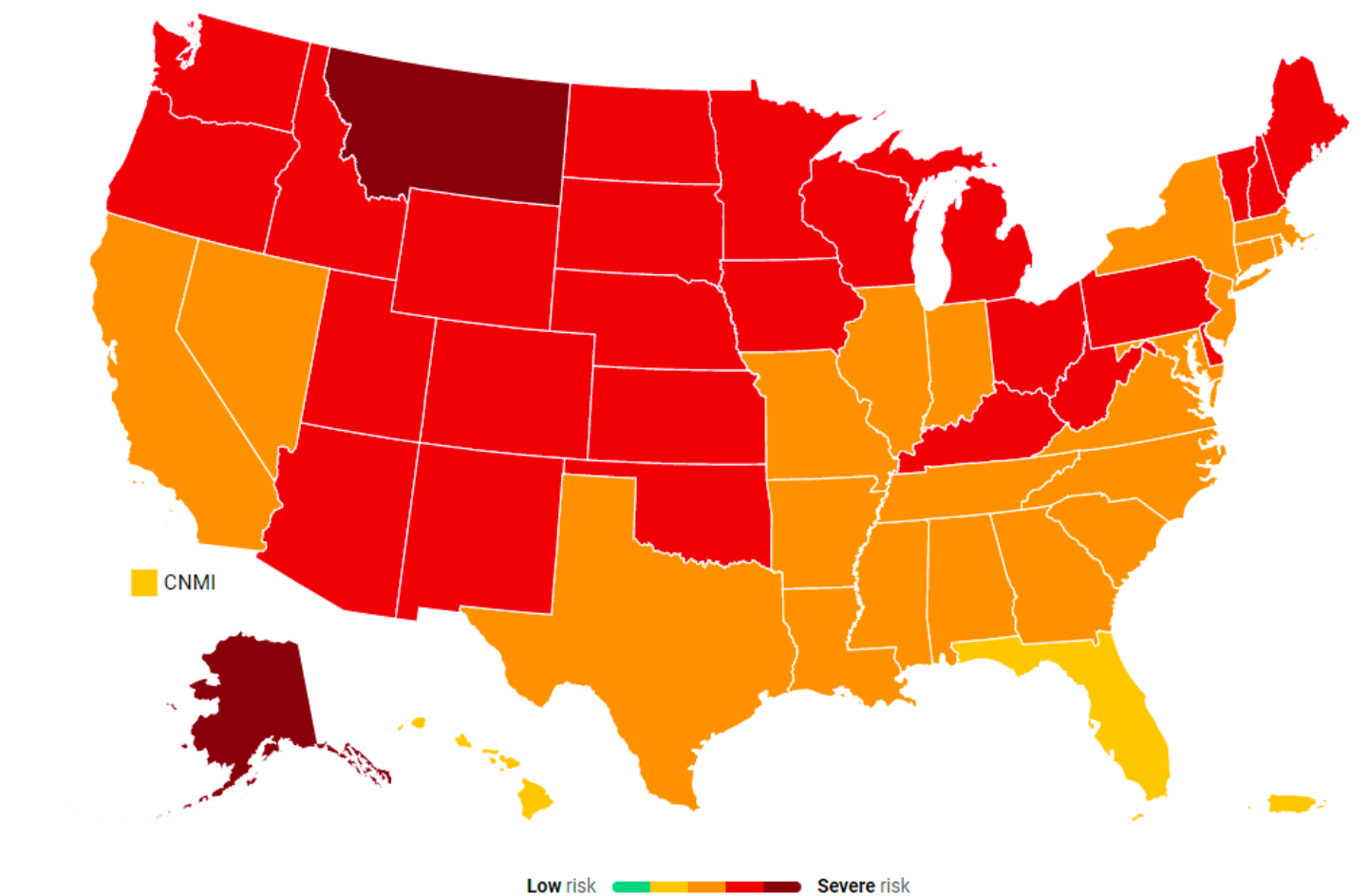
Moderate; 51-200

High; >200

Recovery Estimate South Carolina

91.6%

US Interventions Model (from Covid Act Now)



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

South Carolina

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

Updated on October 25



VACCINATION PROGRESS


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

 Infection rate >
● **0.78**

 Positive test rate >
● **4.8%**

 % Vaccinated >
57.0% 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



Get the latest news and alerts about this location.

Email address

[Get alerts](#)

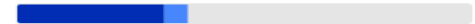
Chesterfield County, SC

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

Updated on October 25



VACCINATION PROGRESS


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

 Infection rate >
● **0.62**

 Positive test rate >
● **8.4%**

 % Vaccinated >
37.6% 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



Get the latest news and alerts about this location.

Email address

[Get alerts](#)

Darlington County, SC

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

Updated on October 25



VACCINATION PROGRESS


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

 Infection rate >
● **0.74**

 Positive test rate >
● **5.2%**

 % Vaccinated >
49.3% 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



Get the latest news and alerts about this location.

Email address

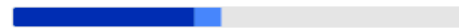
[Get alerts](#)

Dillon County, SC

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

 Updated on October 25


VACCINATION PROGRESS



Daily new cases >

● **14.5** PER 100K

Infection rate >

● **0.48**

Positive test rate >

● **4.3%**

% Vaccinated >

46.0% 1+ DOSE

PAST 30 DAYS

Cases >



Hospitaliz... >



Deaths >



Get the latest news and alerts about this location.

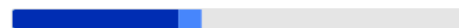
[Get alerts](#)

Lee County, SC

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

 Updated on October 25


VACCINATION PROGRESS



Daily new cases >

● **14.4** PER 100K

Infection rate >

● **0.60**

Positive test rate >

● **3.6%**

% Vaccinated >

41.9% 1+ DOSE

PAST 30 DAYS

Cases >



Deaths >



Get the latest news and alerts about this location.

[Get alerts](#)

Marlboro County, SC

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

 Updated on October 25


VACCINATION PROGRESS



Daily new cases >

● **12.0** PER 100K

Infection rate >

● **0.57**

Positive test rate >

● **2.1%**

% Vaccinated >

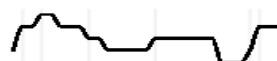
43.3% 1+ DOSE

PAST 30 DAYS

Cases >



Deaths >



Get the latest news and alerts about this location.

[Get alerts](#)

IHME Model

Our estimates now default to 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 October 20, 2021 (Pacific Time)

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

South Carolina

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

Cumulative deaths

Trend Compare Map

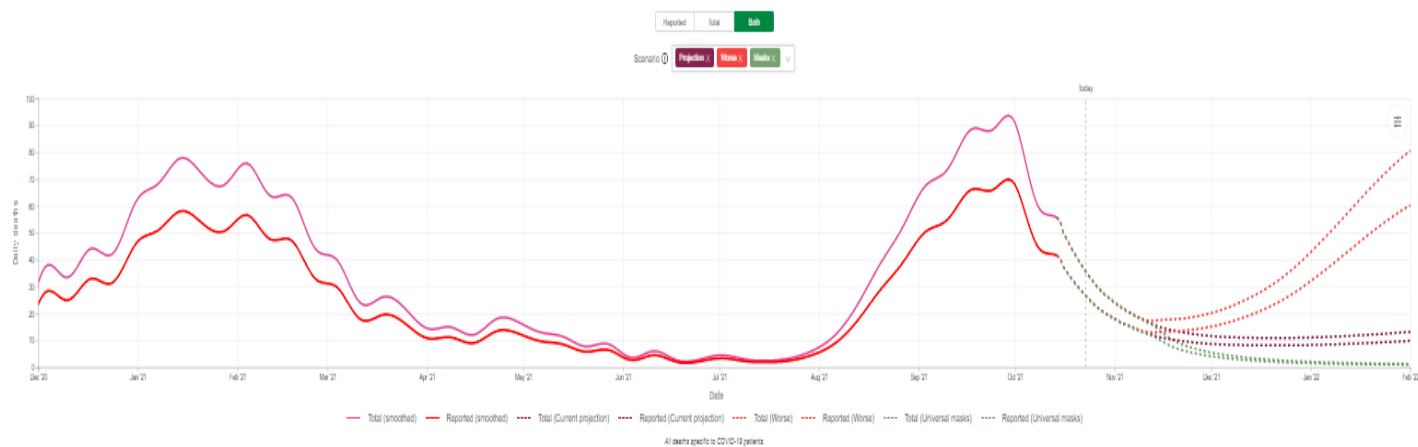
Reported deaths are the number of deaths officially reported as due to COVID-19. **Total deaths** are the estimated number of deaths attributable to COVID-19, including unreported deaths.



Daily deaths

Trend Compare Map

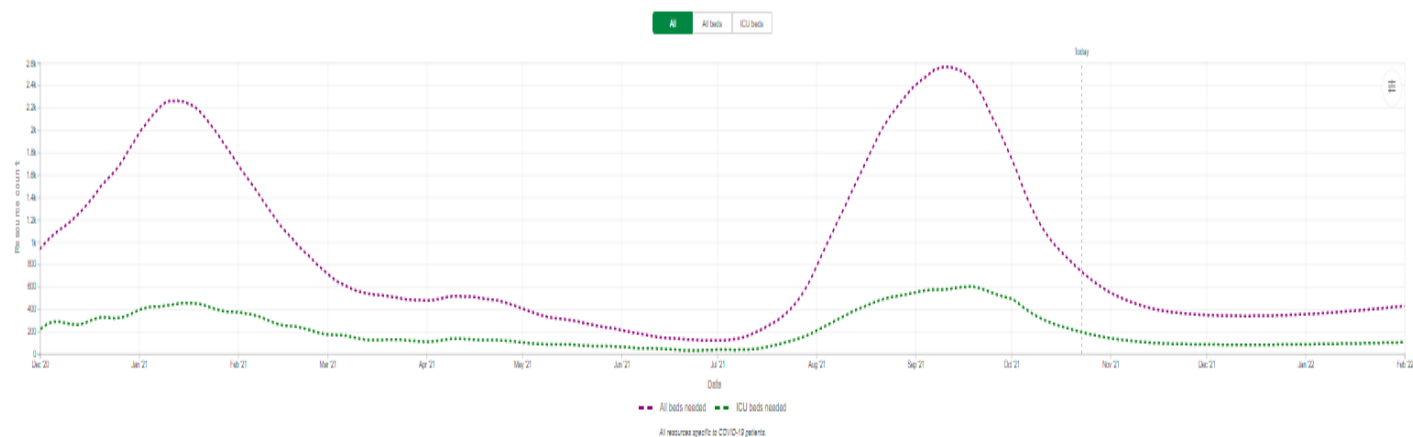
Daily deaths is the best indicator of the progression of the pandemic, although there is generally a 17-21 day lag between infection and deaths.



Hospital resource use

Trend Compare Map

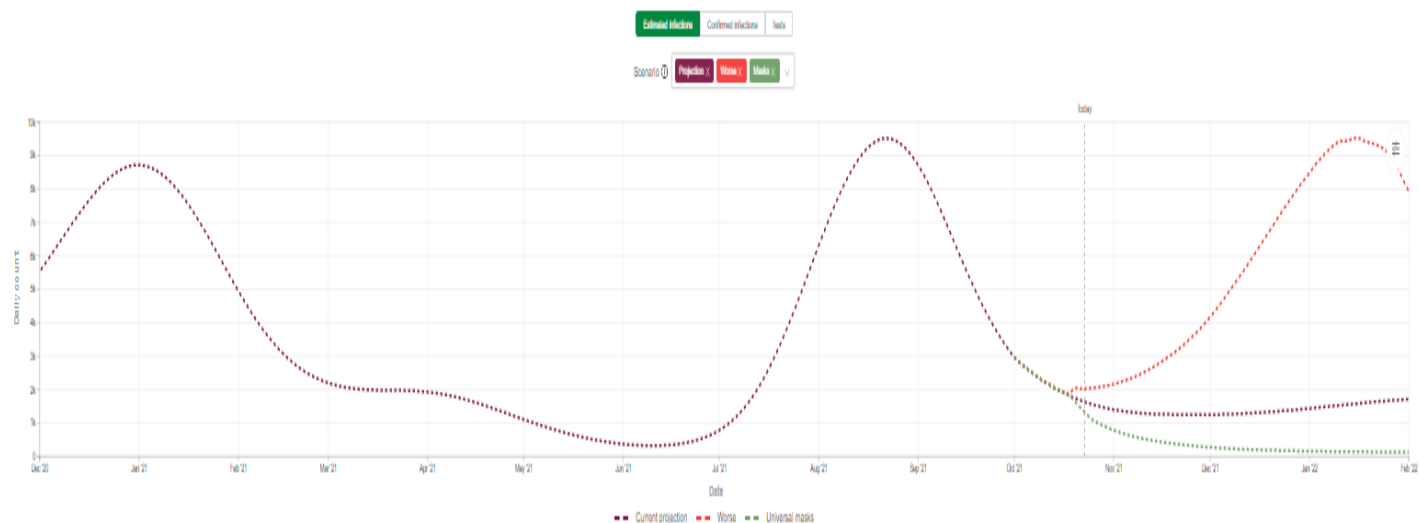
Hospital resource use indicates how equipped a location is to treat COVID-19 patients for the **Current projection** scenario. Select **All beds** or **ICU beds** for descriptions of each measure.



Daily infections and testing ^u

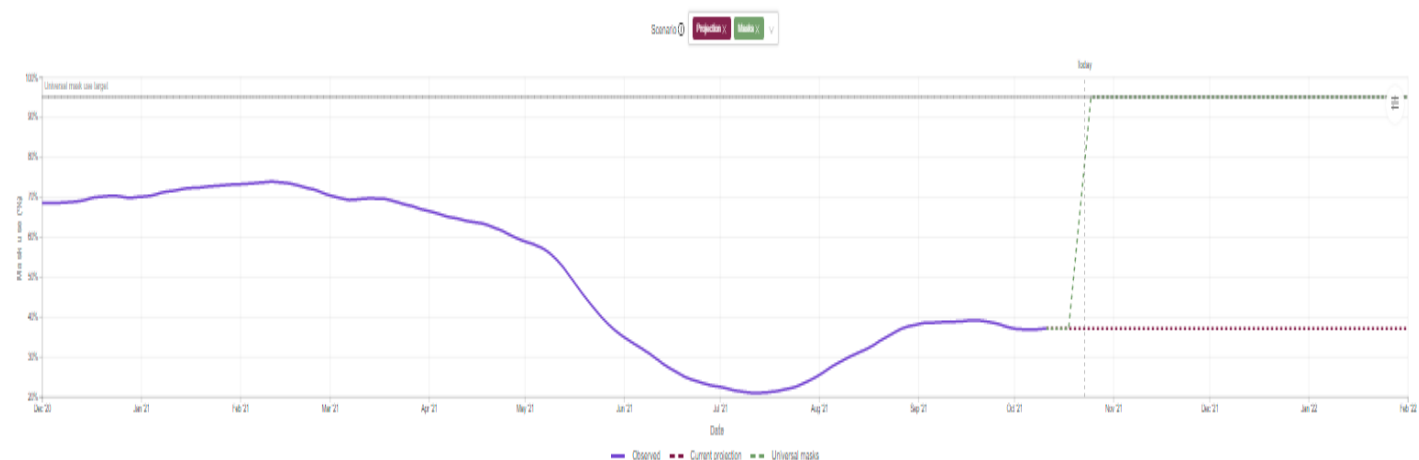
Trend | Compare | Map

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

Mask use ^u

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. ^u

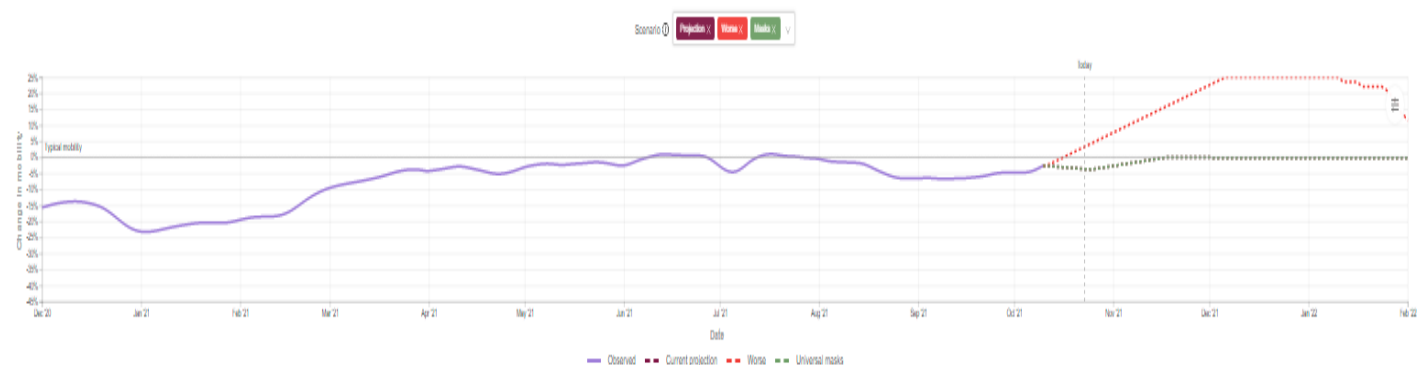


Data sources: Premise (US only), The Otago Group at Carnegie Mellon University and University of Maryland COVID-19 Trends and Impact Survey, in partnership with Realtime (Kaiser Family Foundation), YouGov COVID-19 Behaviour Tracker survey.

Social distancing ^u

Trend | Compare | Map

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



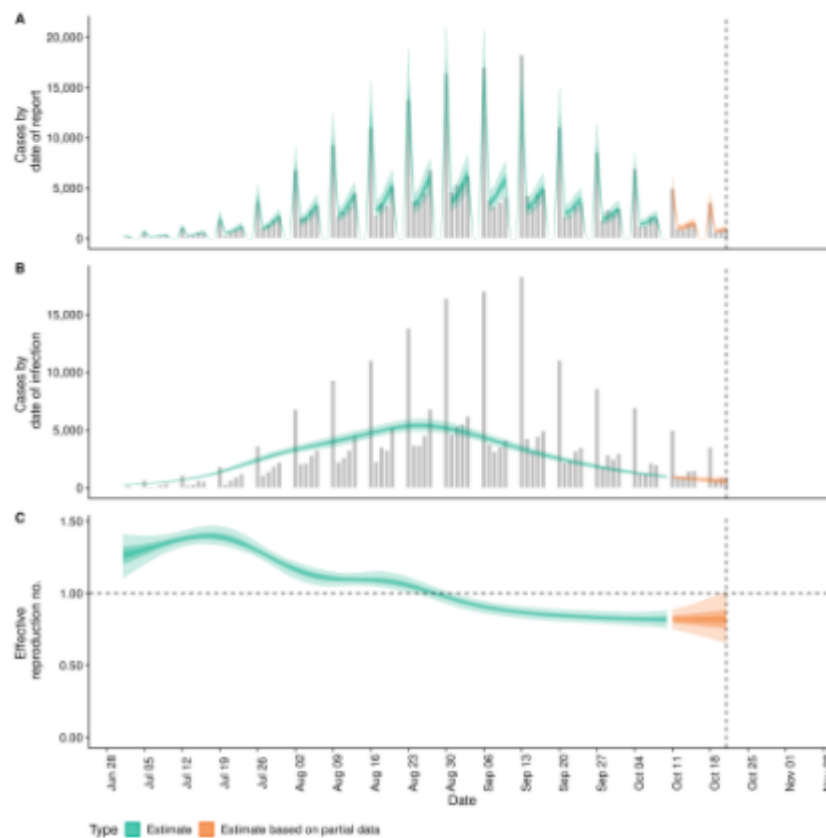
SC Reproduction Number Estimate

Summary (estimates as of the 2021-10-21)

Table 1: Latest estimates (as of the 2021-10-21) 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	569 (348 – 935)
Expected change in daily cases	Likely decreasing
Effective reproduction no.	0.82 (0.66 – 1)
Rate of growth	-0.052 (-0.1 – 0.0033)
Doubling/halving time (days)	-13 (210 – -6.9)

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

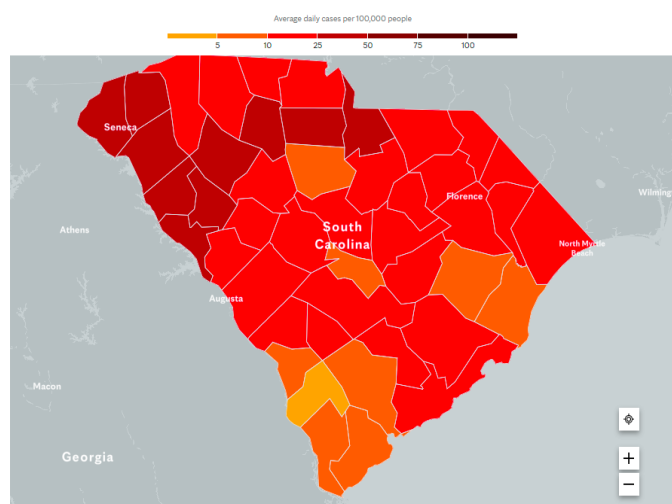




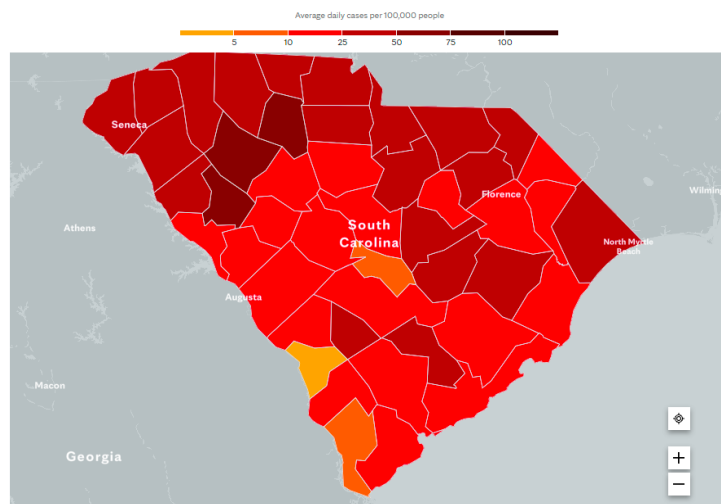
Mayo Clinic Covid Tracker

Rate of New Cases

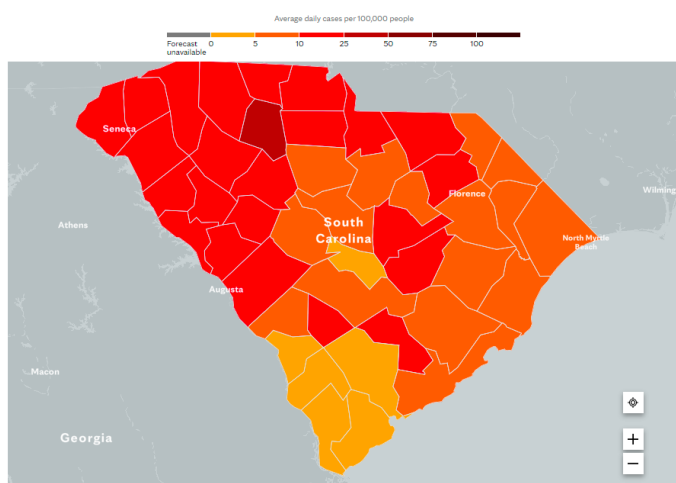
Current



Last Week



In 14 Days



Resources

CDC: <https://www.cdc.gov/coronavirus/2019-nCoV/index.html>

DHEC: <https://www.dhec.sc.gov/infectious-diseases/viruses/coronavirus-disease-2019-covid-19>

Covid19-Projections Model: <https://covid19-projections.com/>

Covid Act Now: <https://www.covidactnow.org/?s=962191>

Harvard Global Health Institute: <https://globalhealth.harvard.edu/key-metrics-for-covid-suppression-researchers-and-public-health-experts-unite-to-bring-clarity-to-key-metrics-guiding-coronavirus-response/>

IHME Model: <https://covid19.healthdata.org/united-states-of-america?view=total-deaths&tab=trend>

EPIFORECASTS: <https://epiforecasts.io/covid/posts/national/united-states/>