

Weekly Covid-19 Data Digest



March 9, 2021

Table of Contents

Local Data	Page 1	IHME Model	Page 28
Rankings/Risk Factors	Page 8	Reproduction Number Estimate	Page 30
CDC Information	Page 9	Healthcare Activity Data	Page 31
DHEC Information	Page 22	Resources	Page 31
US Interventions Model	Page 25		

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

DHEC Reported Active Cases by Zip Code (as of 3/6/21 at 11:59 PM)

Chesterfield County			
Zip	Town	Cases	Per 1000 Pop
29520	Cheraw	48	3.51
29709	Chesterfield	31	4.67
29718	Jefferson	11	2.52
29101	McBee	5	1.65
29727	Mt. Croghan	4	2.25
29728	Pageland	49	5.13
29584	Patrick	6	2.66
29741	Ruby	7	2.99
Unknown or OOC Zip Code		6	N/A
County Total		167	3.66

Darlington County			
Zip	Town	Cases	Per 1000 Pop
29532	Darlington	39	1.91
29540	Darlington	28	6.19
29550	Hartsville	74	2.27
29069	Lamar	17	3.75
29593	Society Hill	9	5.90
Unknown or OOC Zip Code		11	N/A
County Total		178	2.67

Dillon County			
Zip	Town	Cases	Per 1000 Pop
29536	Dillon	83	4.93
29543	Fork	8	12.07
29547	Hamer	10	3.23
29563	Lake View	23	11.09
29565	Latta	15	2.00
29567	Little Rock	2	5.14
Unknown or OOC Zip Code		6	N/A
County Total		147	4.82

Lee County			
Zip	Town	Cases	Per 1000 Pop
29010	Bishopville	17	1.42
29046	Elliott	0	0.00
29080	Lynchburg	7	2.26
Unknown or OOC Zip Code		6	N/A
County Total		30	1.78

Marlboro County			
Zip	Town	Cases	Per 1000 Pop
29512	Bennettsville	54	3.04
29516	Blenheim	1	0.97
29525	Clio	2	0.95
29570	McColl	9	2.54
29594	Tatum	0	0.00
29596	Wallace	12	5.50
Unknown or OOC Zip Code		5	N/A
County Total		83	3.18

Florence County			
Zip	Town	Cases	Per 1000 Pop
29530	Coward	8	3.37
29541	Effingham	21	2.19
29501	Florence	138	2.99
29505	Florence	62	2.48
29506	Florence	33	1.62
29555	Johnsonville	32	5.56
29560	Lake City	27	2.00
29114	Olanta	9	5.35
29583	Pamplico	4	0.72
29591	Scranton	10	2.06
29161	Timmonsville	20	1.68
Unknown or OOC Zip Code		18	N/A
County Total		382	2.76

Horry County			
Zip	Town	Cases	Per 1000 Pop
29511	Aynor	23	4.23
29526	Conway	180	3.73
29527	Conway	95	3.58
29544	Galivants Ferry	41	7.35
29545	Green Sea	3	1.85
29566	Little River	99	5.66
29568	Longs	52	3.22
29569	Loris	66	3.82
29572	Myrtle Beach	39	4.03
29575	Myrtle Beach	80	4.23
29577	Myrtle Beach	133	4.12
29579	Myrtle Beach	245	5.74
29588	Myrtle Beach	188	3.91
29582	N. Myrtle Beach	59	3.54
Unknown or OOC Zip Code		141	N/A
County Total		1444	4.08

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

Marion County			
Zip	Town	Cases	Per 1000 Pop
29519	Centenary	2	4.43
29546	Gresham	8	2.82
29571	Marion	26	1.76
29574	Mullins	27	2.52
29581	Nichols	2	0.45
29592	Sellers	1	1.35
Unknown or OOC Zip Code		1	N/A
County Total		67	2.19

Counties Ranked by Active Cases Per 1000 Pop.

Rank	County	Cases	Per 1000
1	Dillon	147	4.82
2	Horry	1444	4.08
3	Chesterfield	167	3.66
4	Marlboro	83	3.18
5	Florence	382	2.76
6	Darlington	178	2.67
7	Marion	67	2.19
8	Lee	30	1.78

Top Zip Codes by Active Cases Per 1000 Pop.

Rank	Town (Zip Code)	Cases	Per 1000
1	Fork (29543)	8	12.07
2	Lake View (29563)	23	11.09
3	Galivants Ferry (29554)	41	7.35
4	Darlington (29540)	28	6.19
5	Society Hill (29593)	9	5.90
6	Myrtle Beach (29579)	245	5.74
7	Little River (29566)	99	5.66
8	Johnsonville (29555)	32	5.56
9	Wallace (29596)	12	5.50
10	Olanta (29114)	9	5.35
11	Little Rock (29567)	2	5.14
12	Pageland (29728)	49	5.13
13	Dillon (29536)	83	4.93
14	Chesterfield (29709)	31	4.67
15	Centenary (29519)	2	4.43

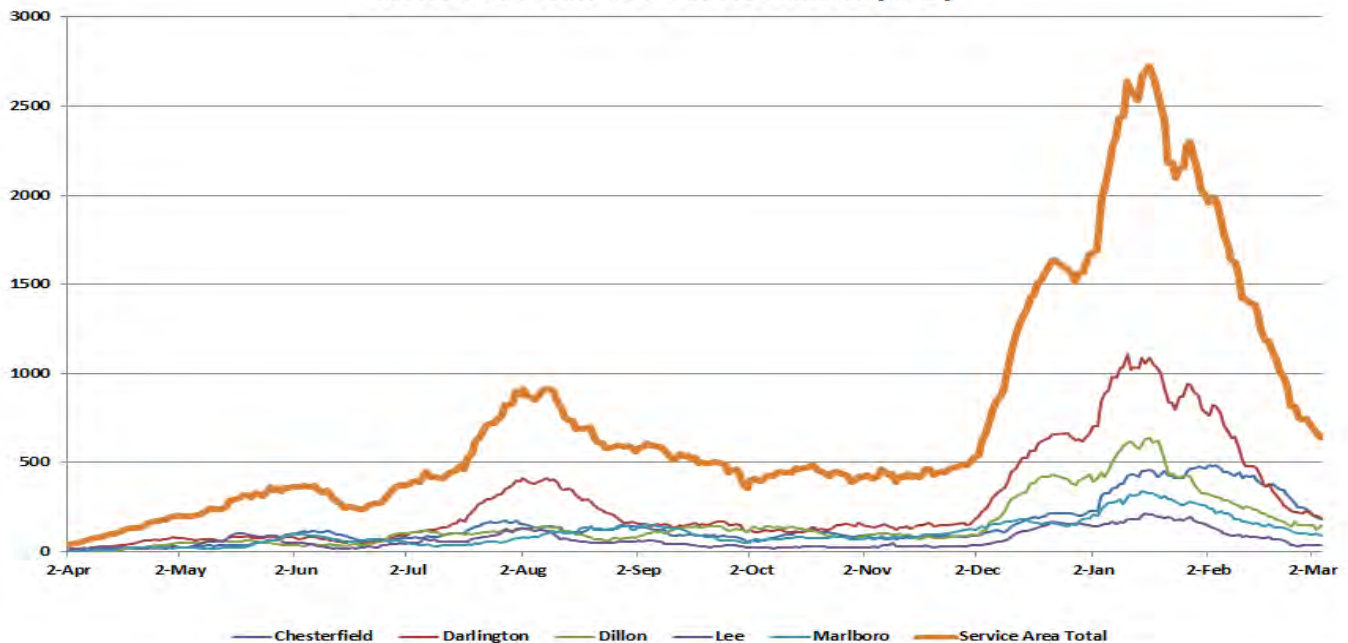
Top Zip Codes by Total Active Cases

Rank	Town (Zip Code)	Cases	Per 1000
1	Myrtle Beach (29579)	245	5.74
2	Myrtle Beach (29588)	188	3.91
3	Conway (29526)	180	3.73
4	Florence (29501)	138	2.99
5	Myrtle Beach (29577)	133	4.12
6	Little River (29566)	99	5.66
7	Conway (29527)	95	3.58
8	Dillon (29536)	83	4.93
9	Myrtle Beach (29575)	80	4.23
10	Hartsville (29550)	74	2.27
11	Loris (29569)	66	3.82
12	Florence (29505)	62	2.48
13	N. Myrtle Beach (29582)	59	3.54
14	Bennettsville (29512)	54	3.04
15	Longs (29568)	52	3.22

Equal or less cases than previous report

More cases than previous report

Active Cases in CSC Service Area by Day



COVID-19 TOTAL CUMULATIVE CASES COMPARISON DATA (as of March 7, 2021)

Geographic Unit	Population	Cases	New Cases	Previous Day New	Cases Per 100 Pop.	Rate Exceeds: State*	Nation	World
Anson County, NC	25,289	2,338	6	N/A	9.25	Yes	Yes	Yes
Chesterfield County	45,650	4,346	5	12	9.52	No	Yes	Yes
Columbus County, NC	56,220	5,946	2	N/A	10.58	Yes	Yes	Yes
Darlington County	66,618	7,917	4	9	11.88	Yes	Yes	Yes
Dillon County	30,479	4,036	9	5	13.24	Yes	Yes	Yes
Florence County	138,293	16,807	28	34	12.15	Yes	Yes	Yes
Horry County	354,081	35,246	80	76	9.95	No	Yes	Yes
Kershaw County	66,551	6,797	7	5	10.21	Yes	Yes	Yes
Lancaster County	98,012	9,715	14	17	9.91	No	Yes	Yes
Lee County	16,828	1,785	2	2	10.61	Yes	Yes	Yes
Marion County	30,657	3,276	2	1	10.69	Yes	Yes	Yes
Marlboro County	26,118	3,039	3	5	11.64	Yes	Yes	Yes
Richmond County, NC	44,993	4,257	2	N/A	9.46	Yes	Yes	Yes
Robeson County, NC	130,529	15,365	12	N/A	11.77	Yes	Yes	Yes
Scotland County, NC	35,690	3,515	3	N/A	9.85	Yes	Yes	Yes
Sumter County	106,721	9,631	15	25	9.02	No	Yes	Yes
Union County, NC	242,657	21,100	32	N/A	8.70	Yes	No	Yes
South Carolina	5,148,714	526,716	688	863	10.23	N/A	Yes	Yes
North Carolina	10,630,691	874,906	1,228	1,502	8.23	N/A	No	Yes
United States	330,300,890	28,813,424	41,675	57,586	8.72	N/A	N/A	Yes
World	7,681,651,842	117,621,250	222,579	351,986	1.53	N/A	N/A	N/A

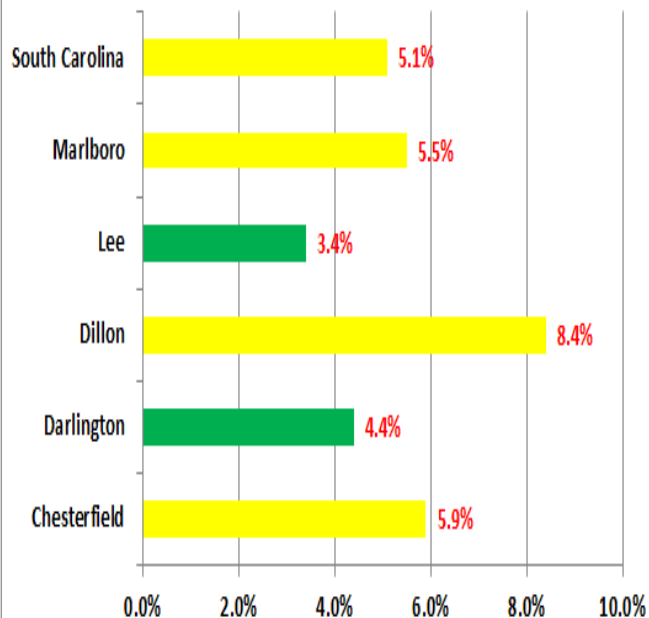
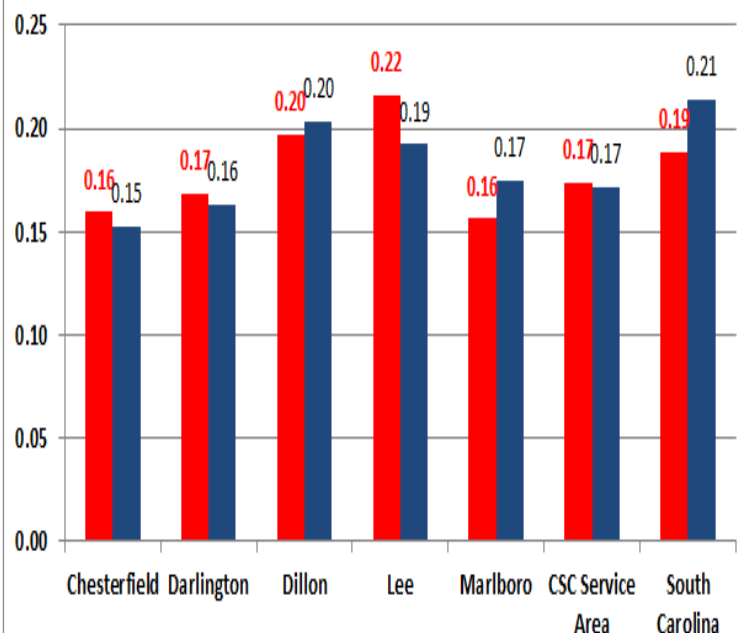
* Compared to state in which county is located

*** 24 Hr. Change -- Red indicates more new cases than previous 24 hour period, green indicates same or less (change includes those reclassified to a new location)

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

**** 24 Hr. changes may not match from previous day report due to changes/corrections made by reporting agencies.

*****SC figures include probable cases as defined by DHEC.

7 Day Average Positivity Rate**Last 2 Months Tests Per Capita**

Long Term Care Facility Cases Within Past 30 Days

County	Facility	Resident	Staff
Chesterfield	Cheraw Healthcare	0	2
Chesterfield	Pageland Care Facility	1	0
Chesterfield	Palmetto Ridge Assisted Living	1	0
Chesterfield	Rehab Center of Cheraw	1	1
Darlington	Carriage House Senior Living	10	2
Darlington	Morrell Nursing Center	1	2
Darlington	Thad E. Saleeby Development Ce	6	3
Dillon	Carlyle Senior Care of Fork	1	0
Lee	McCoy Memorial Nursing Center	1	0
Marlboro	Dundee Manor	1	4

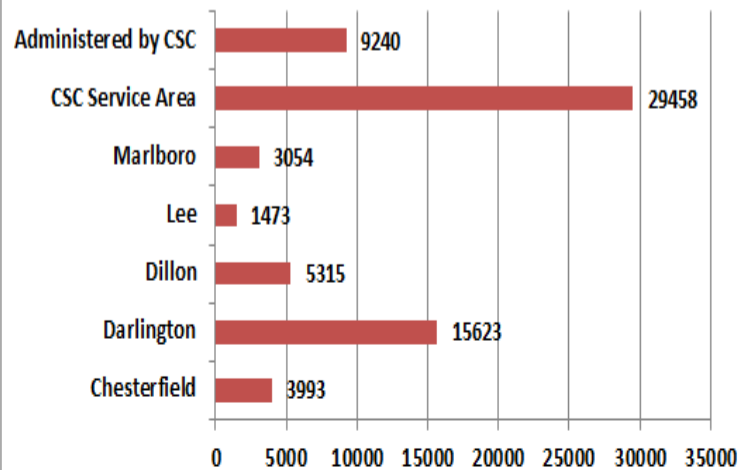
* as reported by DHEC as of 3/5/21

Schools With Cases Within Past 30 Days

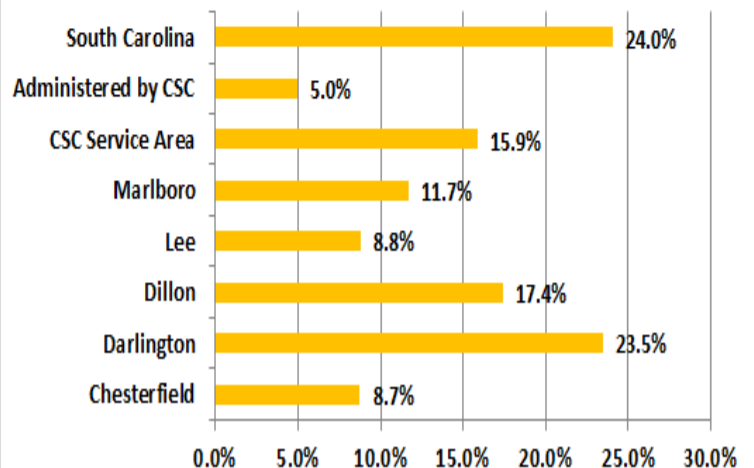
County	School	Students	Faculty
Chesterfield	Central High	5	0
Chesterfield	Cheraw High	<5	<5
Chesterfield	Cheraw Intermediate	<5	0
Chesterfield	Cheraw Primary	<5	0
Chesterfield	Chesterfield High	<5	0
Chesterfield	Chesterfield-Ruby Middle	<5	0
Chesterfield	Edwards Elementary	6	<5
Chesterfield	Faith Christian Academy	<5	0
Chesterfield	Jefferson Elementary	<5	<5
Chesterfield	Long Middle	<5	0
Chesterfield	McBee Elementary	<5	<5
Chesterfield	McBee High	<5	<5
Chesterfield	New Heights Middle	<5	<5
Chesterfield	Pageland Elementary	<5	0
Chesterfield	Plainview Elementary	<5	0
Darlington	Bay Road Elementary	<5	0
Darlington	Cain Elementary	<5	0
Darlington	Darlington High	<5	0
Darlington	Darlington Middle	<5	<5
Darlington	Emmanuel Christian	<5	0
Darlington	Hartsville High	<5	0
Darlington	Hartsville Middle	<5	<5
Darlington	North Hartsville Elementary	<5	<5
Darlington	Pate Elementary	<5	0
Darlington	Southside Childhood Center	<5	0
Darlington	St. Johns Elementary	<5	<5
Dillon	Dillon Christian	7	0
Dillon	Dillon High	<5	<5
Dillon	Dillon Middle	<5	0
Dillon	Gordon Elementary	<5	<5
Dillon	Lake View Elementary	<5	<5
Dillon	Lake View High	8	<5
Dillon	Latta Elementary	<5	<5
Dillon	Latta High	<5	0
Dillon	Latta Middle	<5	0
Dillon	South Elementary	0	<5
Dillon	Stewart Heights Elementary	<5	<5
Marlboro	Bennettsville Primary	0	<5
Marlboro	Blenheim Middle	<5	<5
Marlboro	Marlboro County High	<5	9
Marlboro	McColl Elementary/Middle	<5	<5
Marlboro	Wallace Elementary/Middle	<5	0

* as reported by DHEC as of 3/3/21

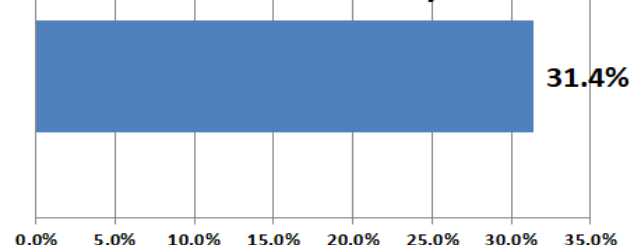
Total Vaccine Doses By Location Administered*



Vaccine Doses Administered by Location as % of Population



Percentage of Service Area Doses Administered by CSC



NOTE: Available data is not by location of residence but by location of vaccine administration.

DHEC Reported Vaccine Recipients by Zip Code (as of 3/5/21 at 11:59PM)

Chesterfield County			
Zip	Town	Recipients	% of Pop
29520	Cheraw	2538	18.5%
29709	Chesterfield	1181	17.8%
29718	Jefferson	429	9.8%
29101	McBee	378	12.4%
29727	Mt. Croghan	160	9.0%
29728	Pageland	773	8.1%
29584	Patrick	294	13.0%
29741	Ruby	280	12.0%
Unknown or OOC Zip Code		4	N/A
County Total		6037	13.2%

Darlington County			
Zip	Town	Recipients	% of Pop
29532	Darlington	3005	14.7%
29540	Darlington	844	18.6%
29550	Hartsville	5608	17.2%
29069	Lamar	696	15.4%
29593	Society Hill	288	18.9%
Unknown or OOC Zip Code		15	N/A
County Total		10456	15.7%

Dillon County			
Zip	Town	Recipients	% of Pop
29536	Dillon	2081	12.4%
29543	Fork	178	26.8%
29547	Hamer	274	8.9%
29563	Lake View	416	20.1%
29565	Latta	1124	15.0%
29567	Little Rock	84	21.6%
Unknown or OOC Zip Code		152	N/A
County Total		4309	14.1%

Lee County			
Zip	Town	Recipients	% of Pop
29010	Bishopville	1713	14.3%
29080	Lynchburg	539	17.4%
Unknown or OOC Zip Code		7	N/A
County Total		2259	13.4%

% less than SC average

% equal to or greater than SC average

Marlboro County			
Zip	Town	Recipients	% of Pop
29512	Bennettsville	2316	13.0%
29516	Blenheim	109	10.6%
29525	Clio	283	13.4%
29570	McColl	446	12.6%
29596	Wallace	319	14.6%
Unknown or OOC Zip Code		20	N/A
County Total		3493	13.4%

Zip Codes with Highest % of Recipients			
Rank	Town	Zip	% of Pop
1	Fork	29543	26.8%
2	Little Rock	29567	21.6%
3	Lake View	29563	20.1%
4	Society Hill	29593	18.9%
5	Darlington	29540	18.6%
6	Cheraw	29520	18.5%
7	Chesterfield	29709	17.8%
8	Lynchburg	29080	17.4%
9	Hartsville	29550	17.2%
10	Lamar	29069	15.4%

Zip Codes with Lowest % Recipients			
Rank	Town	Zip	% of Pop
1	Pageland	29728	8.1%
2	Hamer	29543	8.9%
3	Mt. Croghan	29727	9.0%
4	Jefferson	29718	9.8%
5	Blenheim	29516	10.6%
6	Ruby	29727	12.0%
7T	McBee	29101	12.4%
7T	Dillon	29536	12.4%
9	McColl	29570	12.6%
10	2 tied	29570	13.0%

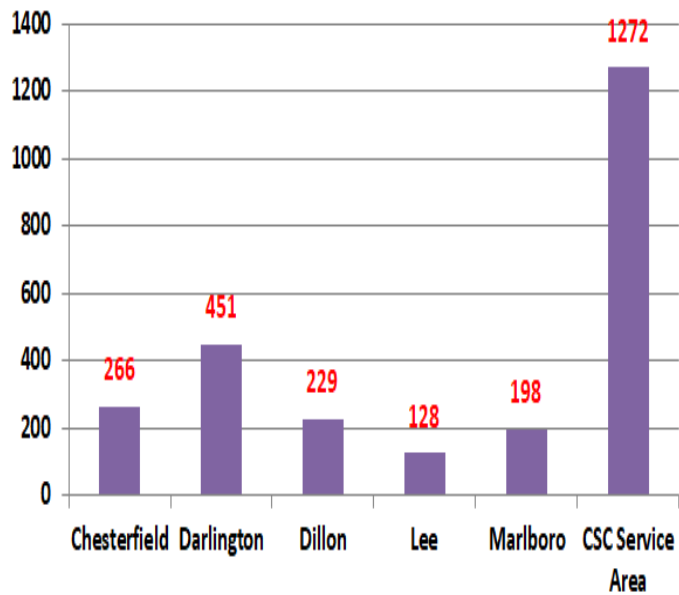
Counties Ranked by Recipients % of Pop.			
Rank	County	Recipients	% of Pop
1	Darlington	10456	15.7%
2	Dillon	4309	14.1%
3T	Lee	2259	13.4%
3T	Marlboro	3493	13.4%
5	Chesterfield	6037	13.2%
CSC Service Area		26554	14.3%

	Black	Black	Black	White	White	White	Other	Other	Other	Hispanic	Hispanic	Hispanic
County	Recipients	%	Pop %	Recipients	%	Pop %	Recipients	%	Pop %	Recipients	%	Pop %
Chesterfield	1394	23.8%	32.8%	3553	60.7%	63.8%	911	15.6%	3.4%	36	0.6%	4.6%
Darlington	2928	28.6%	41.7%	5807	56.7%	56.0%	1505	14.7%	2.3%	84	0.8%	2.2%
Dillon	1429	34.2%	47.3%	2431	58.1%	47.1%	321	7.7%	5.6%	18	0.4%	2.8%
Lee	953	42.9%	63.4%	766	34.5%	34.5%	500	22.5%	2.1%	16	0.7%	2.5%
Marlboro	1391	41.5%	51.1%	1437	42.9%	41.1%	522	15.6%	7.8%	40	1.2%	3.4%
CSC Service Area	8095	31.3%	43.7%	13994	54.1%	52.4%	3759	14.5%	3.9%	194	0.8%	3.0%

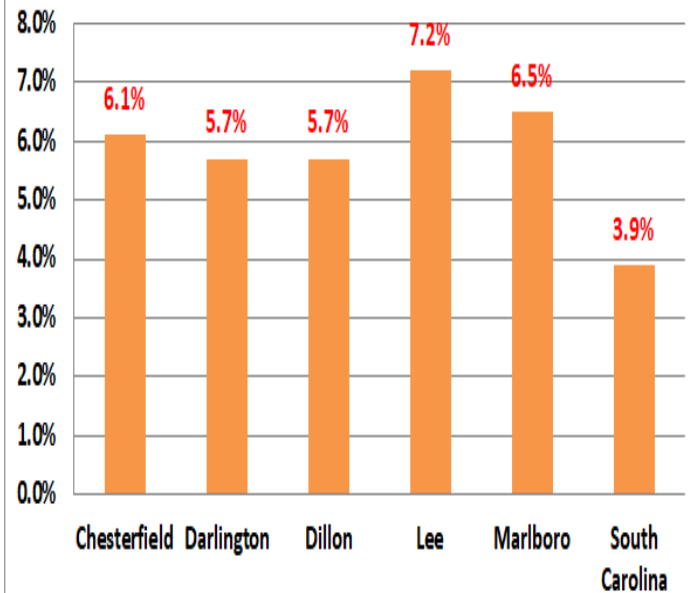
Less than General Pop %

Equal or greater than General Pop %

Total Hospitalizations



Rate of Hospitalization

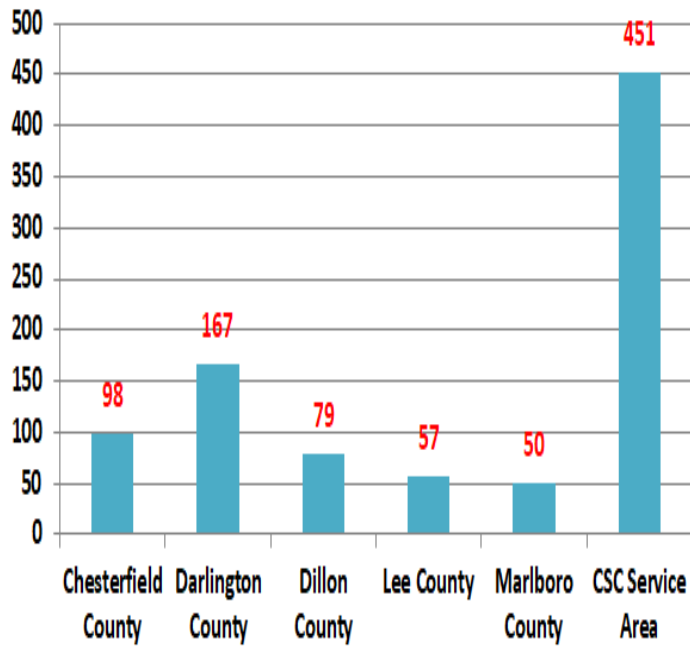


Hospital Utilization

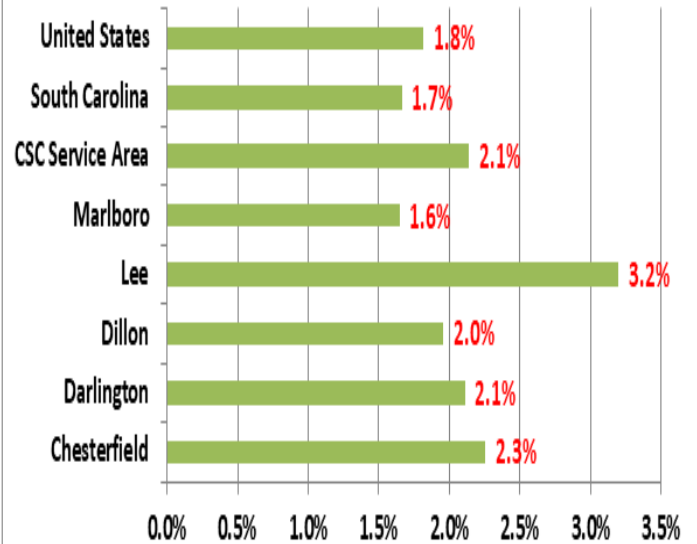
County	Beds Occupied	Beds Available	Covid Patients	ICU Beds Occupied	ICU Beds Available	ICU Covid Pts.	Patients Ventilated	Ventilators Available	Covid Pts. Vent.	Percent Occupied
Chesterfield	22	26	7	5	1	0	1	3	0	45.8%
Clarendon	29	20	10	5	0	3	3	2	3	59.2%
Darlington	40	49	5	8	4	2	3	9	0	44.9%
Dillon	27	12	2	3	3	0	0	8	0	69.2%
Florence	600	144	50	94	49	10	42	61	5	80.6%
Georgetown	147	36	22	18	10	4	1	47	0	80.3%
Horry	538	136	64	74	22	13	15	125	4	79.8%
Marion	32	1	1	4	4	1	0	5	0	97.0%
Sumter	103	104	12	11	18	3	3	0	1	49.8%
Williamsburg	9	12	2	2	2	0	0	3	0	42.9%
Total	1547	540	175	224	113	36	68	263	13	74.1%

Note: Data as reported by DHEC.

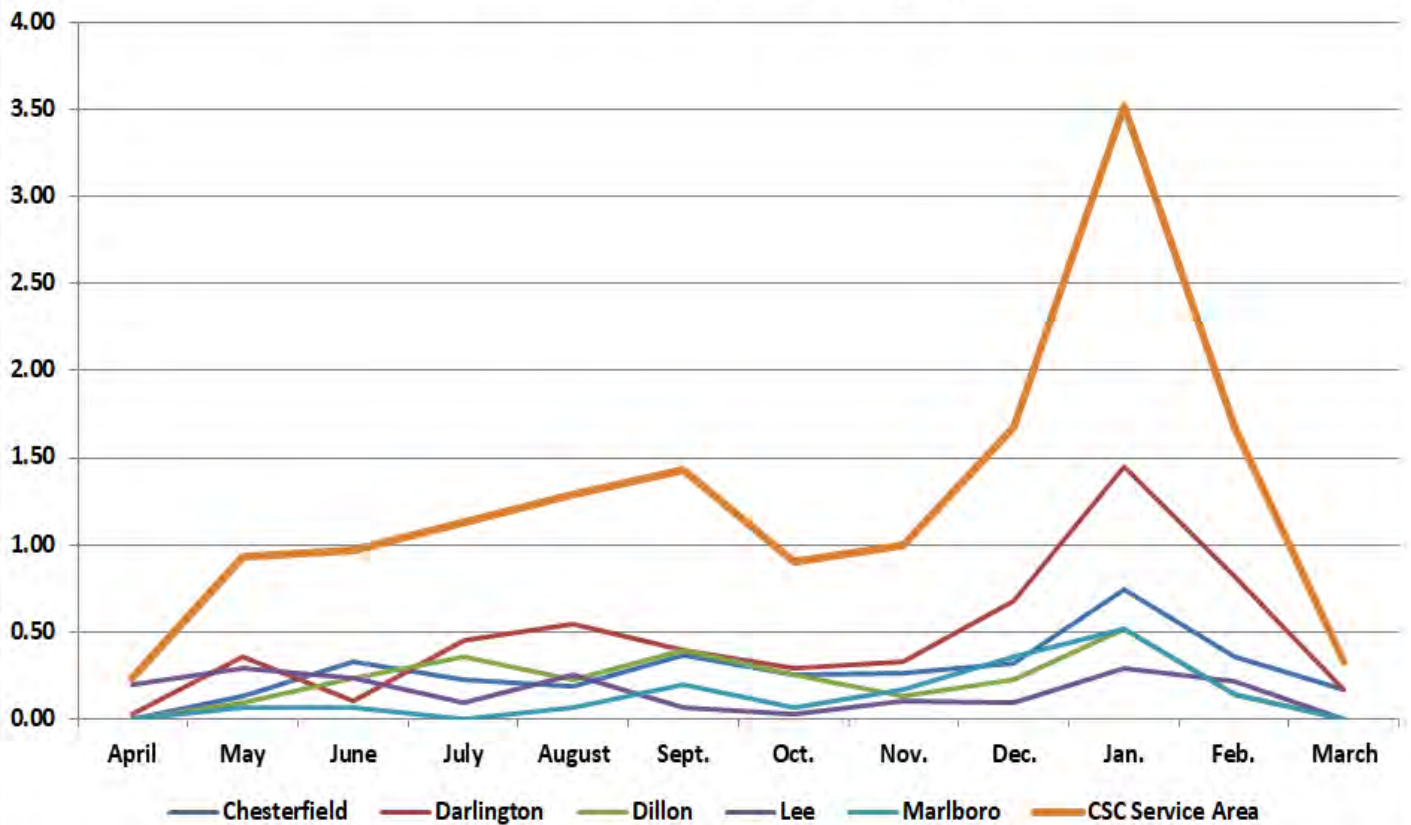
Covid-19 Deaths



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	Red	13	145
Dillon County	Red	27	239
Marlboro County	Red	37	556
Darlington County	Orange	42	868
Lee County	Orange	44	1596

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

Covid Act Now Risk Levels

County	Risk Level
Chesterfield County	At Risk
Darlington County	At Risk
Dillon County	Active/Imminent
Lee County	At Risk
Marlboro County	Active/Imminent

CDC County Alert Zones

County	Risk Alert
Chesterfield County	Orange
Darlington County	Yellow
Dillon County	Yellow
Lee County	No Alert
Marlboro County	Orange

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

Cumulative Rate State Rank

County	Rank*
Dillon County	2
Lee County	16
Marlboro County	17
Darlington County	20
Chesterfield County	44

* out of 46 counties

Vaccine Recipient Rate SC Rank

County	Rank*
Darlington County	15
Dillon County	20
Chesterfield County	33
Marlboro County	34
Lee County	35

* out of 46 counties

Pandemic Vulnerability Index*

County	Rank*
Dillon County	27
Chesterfield County	90
Darlington County	102
Marlboro County	178
Lee County	191

* out of 3142 counties or equivalents

National Social Distancing Scoreboard

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

CDC Information:



COVID-19

SOUTH CAROLINA

STATE PROFILE REPORT | 02.28.2021

	STATE	STATE, % CHANGE FROM PREVIOUS WEEK	FEMA/HHS REGION	UNITED STATES
NEW COVID-19 CASES (RATE PER 100,000)	10,044 (195)	-27%	119,084 (178)	470,453 (142)
VIRAL (RT-PCR) LAB TEST POSITIVITY RATE	7.6%	-4.5%*	7.6%	5.1%
TOTAL VIRAL (RT-PCR) LAB TESTS (TESTS PER 100,000)	82,631** (1,605**)	-3%**	1,237,628** (1,850**)	7,666,602** (2,309**)
COVID-19 DEATHS (RATE PER 100,000)	117 (2.3)	-43%	2,948 (4.4)	14,791 (4.5)
SNFs WITH ≥1 NEW RESIDENT COVID-19 CASE	10%↑	-7%*	9%	7%
SNFs WITH ≥1 NEW STAFF COVID-19 CASE	19%↑	-9%*	18%	13%
SNFs WITH ≥1 NEW RESIDENT COVID-19 DEATH	4%↑	-8%*	4%	4%
CONFIRMED AND SUSPECTED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	1,294 (13)	-21% (-21%)	17,737 (11)	82,786 (11)
CONFIRMED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100 BEDS)	725 (7)	-18% (-19%)	11,270 (7)	42,108 (6)
NUMBER OF HOSPITALS WITH SUPPLY SHORTAGES (PERCENT)	15 (22%)	+0%	56 (6%)	362 (7%)
NUMBER OF HOSPITALS WITH STAFF SHORTAGES (PERCENT)	21 (31%)	+0%	116 (13%)	689 (13%)
COVID-19 VACCINE SUMMARY	DOSES DELIVERED		1ST DOSE ADMINISTERED	2ND DOSE ADMINISTERED
	TOTAL	RATE PER 100,000	TOTAL PERCENT OF POPULATION	TOTAL PERCENT OF POPULATION
	1,339,205	26,010	737,658 14.3%	345,618 6.7%

* 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.

† 95% of facilities reported during the most current week.

DATA SOURCES

Notes: 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. Data is through 2/26/2021; previous week is from 2/13 to 2/19. Beginning 2/24/2021, South Carolina will be submitting a historical death update each Wednesday.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 2/24/2021. Previous week is from 2/11 to 2/17. There are discrepancies between federal and state data on South Carolina's percent positivity. These differences are being investigated.

SNFs: Skilled nursing facilities. National Healthcare Safety Network. Data is through 2/21/2021, previous week is from 2/8 to 2/14.

Admissions: Unified Hospitals Dataset in HHS Protect. Data is through 2/26, previous week is from 2/13 to 2/19.

Shortages: Unified Hospitals Dataset in HHS Protect. Values presented show the latest reports from hospitals in the week ending 2/26/2021.

Vaccinations: Data includes both the Moderna and Pfizer BioNTech COVID-19 vaccines and reflects current data available as of 22:45 EST on 02/28/2021. Data last updated 06:00 EST on 02/28/2021. Persons who received one or more doses are currently attributed to the jurisdiction in which they received the vaccine. Allocations are made pro rata (equal based on population) from which jurisdictions are then to order. Currently, few persons under age 18 are being vaccinated; this group represents ~22% of the US population and the percentage varies by jurisdiction.

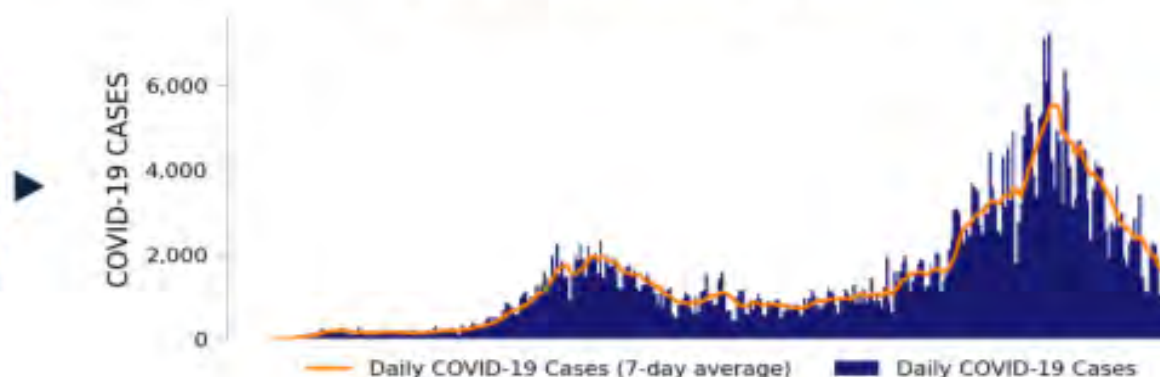


COVID-19

SOUTH CAROLINA

STATE PROFILE REPORT | 02.28.2021

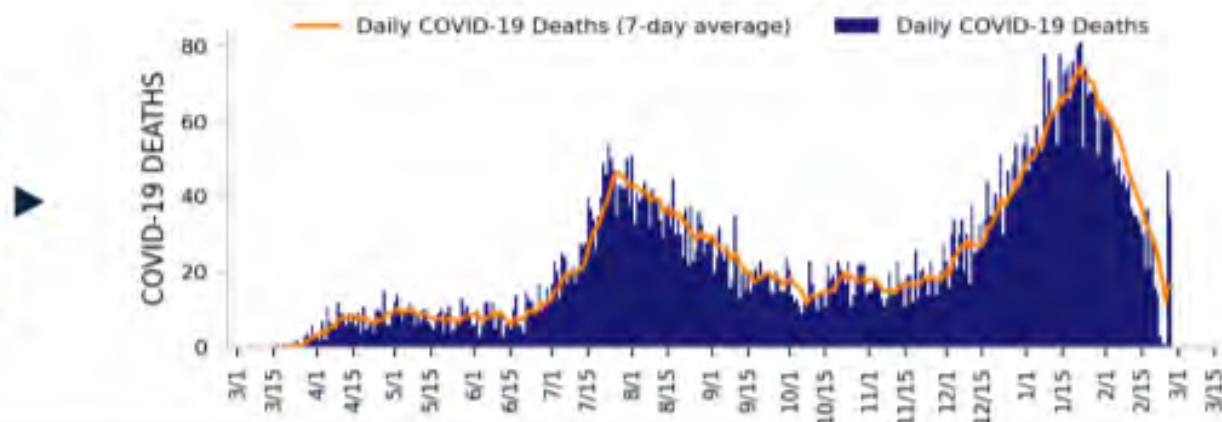
NEW CASES



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.

Cases and Deaths: State values are aggregated data provided by the states to the CDC. Data is through 2/26/2021. Beginning 2/24/2021, South Carolina will be submitting a historical death update each Wednesday.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 2/24/2021. There are discrepancies between federal and state data on South Carolina's percent positivity. These differences are being investigated.

METHODS: Details available on last page of report.



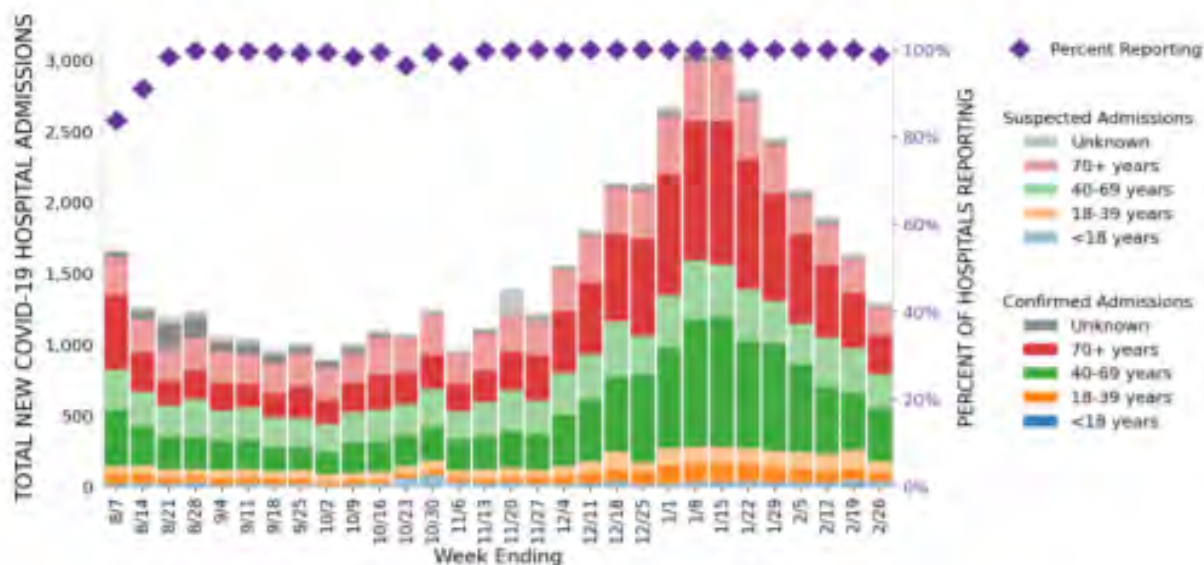
COVID-19

SOUTH CAROLINA

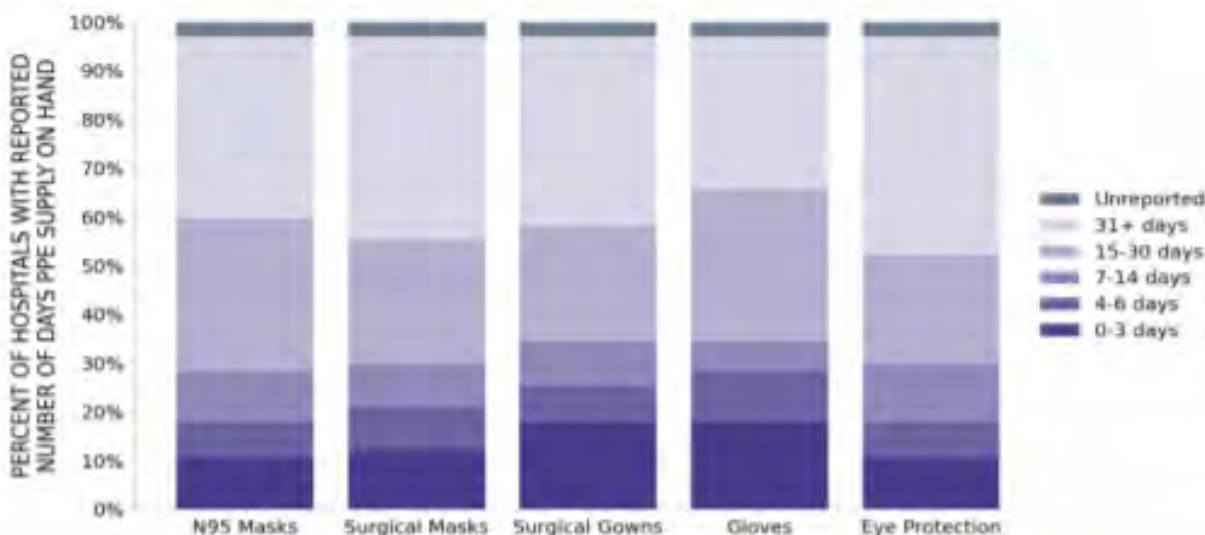
STATE PROFILE REPORT | 02.28.2021

67 hospitals are expected to report in South Carolina

HOSPITAL ADMISSIONS



HOSPITAL PPE SUPPLIES



DATA SOURCES

Hospitalizations: Unified Hospitals Dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the percent reporting figure. Data is through 2/26/2021.

PPE: Unified Hospitals Dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Values presented show the latest reports from hospitals in the week ending 2/24/2021.

METHODS: Details available on last page of report.



COVID-19

SOUTH CAROLINA

STATE PROFILE REPORT | 02.28.2021

COVID-19 COUNTY AND METRO ALERTS*

Based on new cases and test positivity in the last week, top 12 shown in table (full lists below)

	METRO AREA (CBSA)	COUNTIES
LOCALITIES IN RED ZONE	2 ▼ (-15) Sumter Greenwood	16 ▼ (-26) Horry Aiken Anderson Berkeley Lancaster Sumter Greenwood Chester Williamsburg Edgefield Clarendon Barnwell
LOCALITIES IN ORANGE ZONE	8 ▲ (+7) Greenville-Anderson Myrtle Beach-Conway North Myrtle Beach Spartanburg Augusta-Richmond County Hilton Head Island-Bluffton Gaffney Georgetown Bennettsville	10 ▲ (+9) Greenville Spartanburg York Beaufort Pickens Cherokee Cherokee Georgetown Marlboro Jasper
LOCALITIES IN YELLOW ZONE	5 ▲ (+5) Charleston-North Charleston Charlotte-Concord-Gastonia Florence Orangeburg Union	14 ▲ (+12) Lexington Charleston Dorchester Florence Orangeburg Kershaw Darlington Laurens Marion Abbeville Dillon Union
Change from previous week's alerts: ▲ Increase ■ Stable ▼ Decrease		

All Red Counties: Horry, Aiken, Anderson, Berkeley, Lancaster, Sumter, Greenwood, Chester, Williamsburg, Edgefield, Clarendon, Barnwell, Saluda, Bamberg, McCormick, Allendale

All Yellow Counties: Lexington, Charleston, Dorchester, Florence, Orangeburg, Kershaw, Darlington, Laurens, Marion, Abbeville, Dillon, Union, Fairfield, Hampton

* Localities with fewer than 10 cases last week have been excluded from these alerts.

Note: Lists of red, orange, and yellow localities are sorted by the number of new cases in the last 3 weeks, from highest to lowest. Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes.

DATA SOURCES

Cases: CBSA and county values are calculated by aggregating county-level data from a CDC-managed dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data is through 2/26/2021.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 2/24/2021. There are discrepancies between federal and state data on South Carolina's percent positivity. These differences are being investigated.

METHODS: Details available on last page of report.

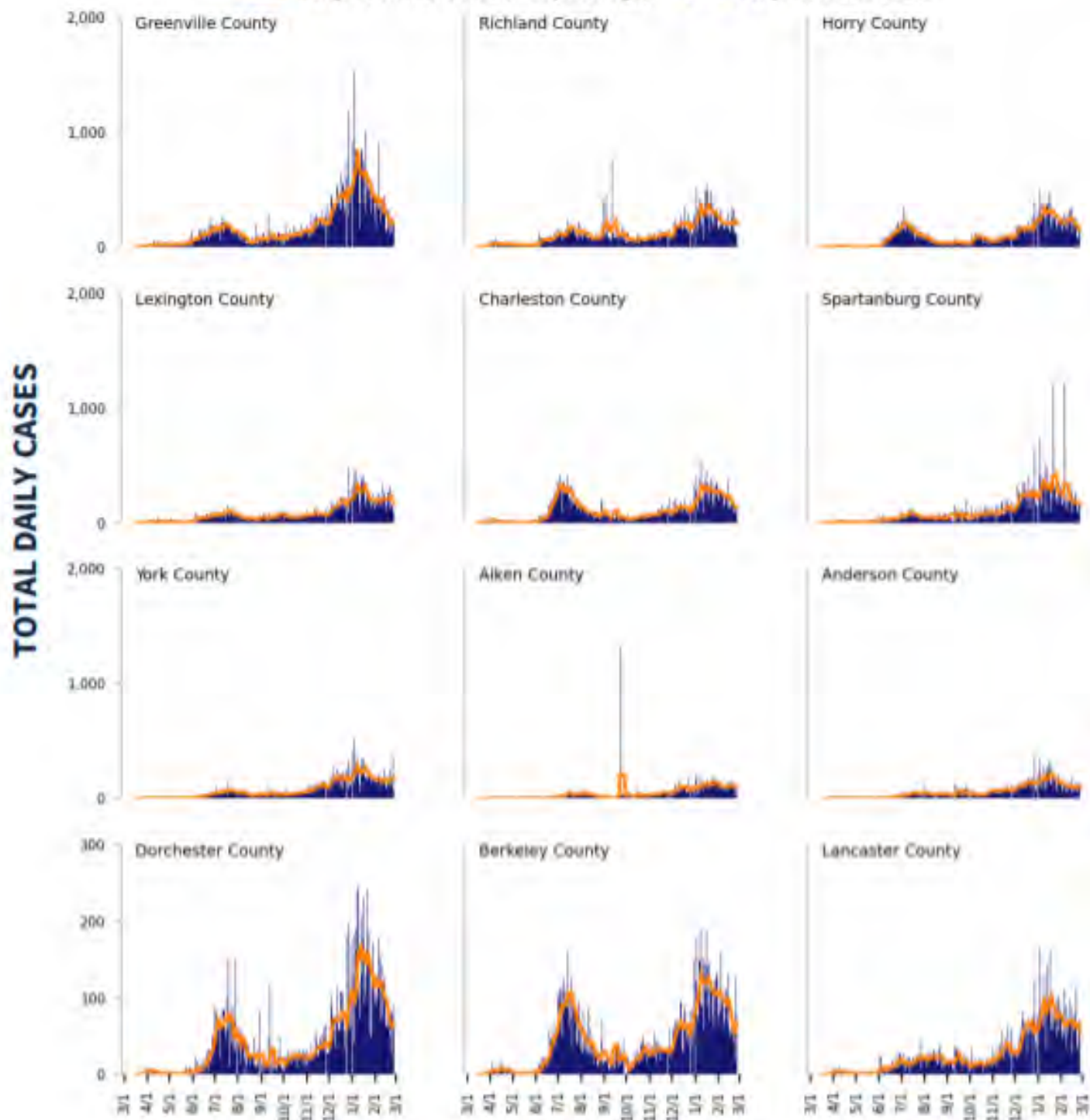


COVID-19

Top 12 counties based on number of new cases in the last 3 weeks

The scale is fixed per row based on the historical peak number of daily cases*

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





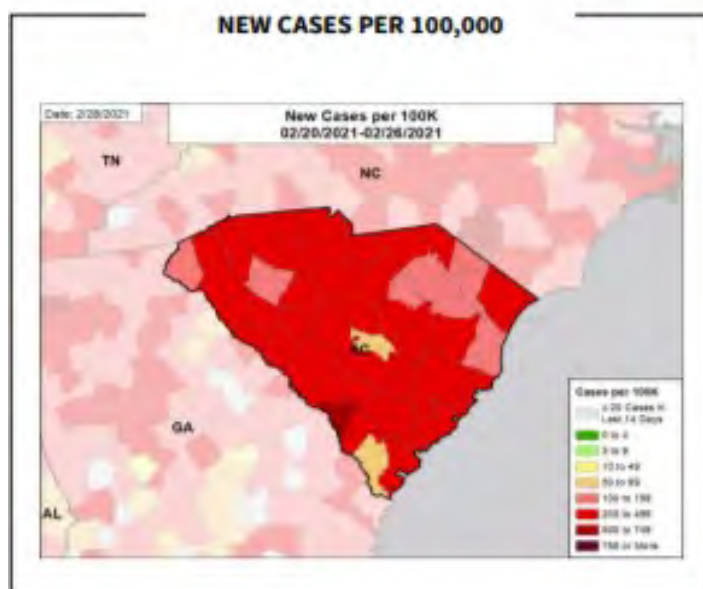
COVID-19

SOUTH CAROLINA

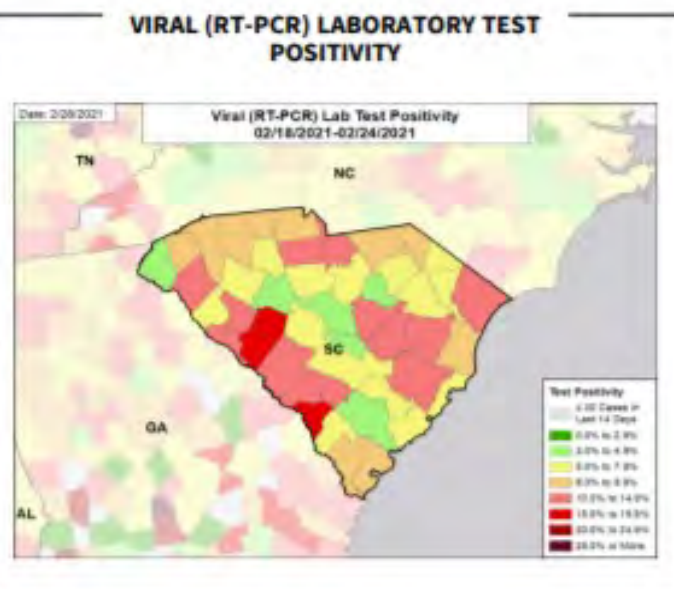
STATE PROFILE REPORT | 02.28.2021

CASE RATES AND VIRAL LAB TEST POSITIVITY

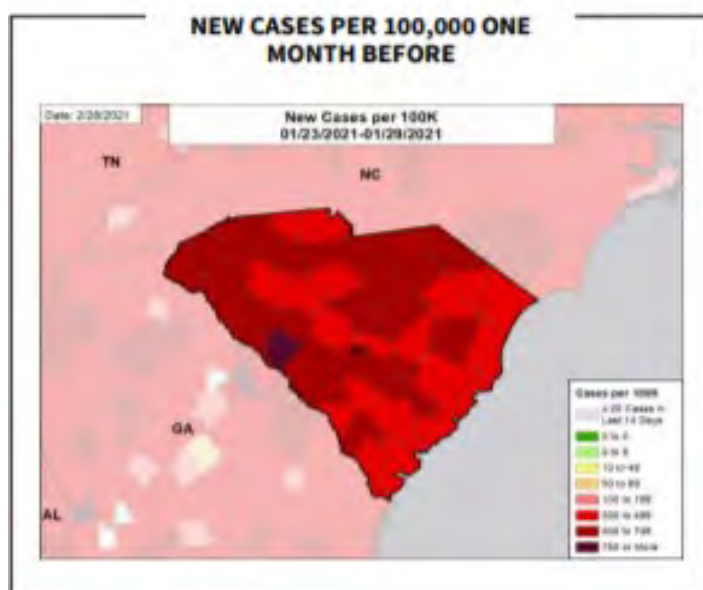
NEW CASES PER 100,000



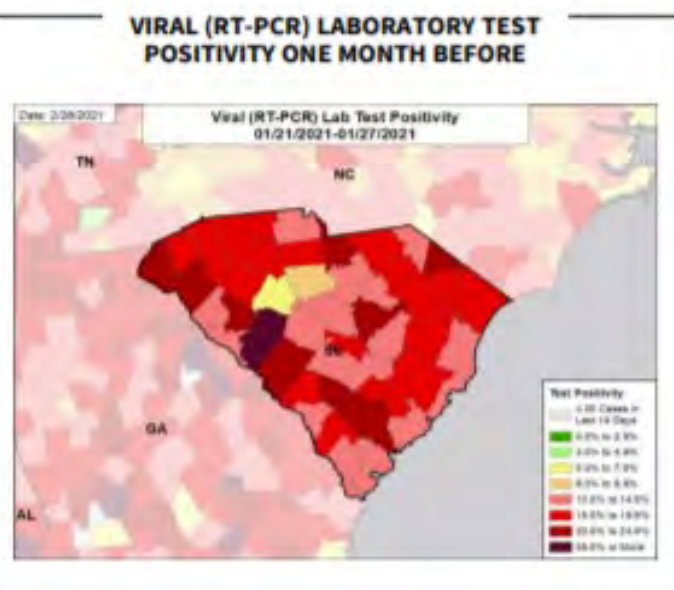
VIRAL (RT-PCR) LABORATORY TEST POSITIVITY



NEW CASES PER 100,000 ONE MONTH BEFORE



VIRAL (RT-PCR) LABORATORY TEST POSITIVITY ONE MONTH BEFORE



DATA SOURCES

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

Cases: County-level data is from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data is through 2/26/2021. The week one month before is from 1/23 to 1/29.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data through 2/24/2021. The week one month before is from 1/21 to 1/27. There are discrepancies between federal and state data on South Carolina's percent positivity. These differences are being investigated.

METHODS: Details available on last page of report.



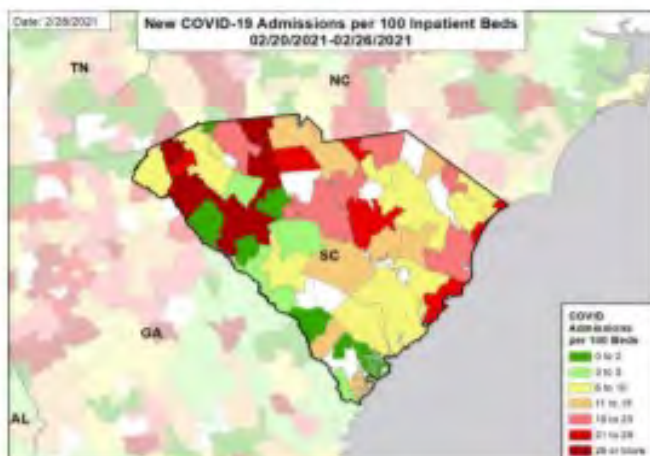
COVID-19

SOUTH CAROLINA

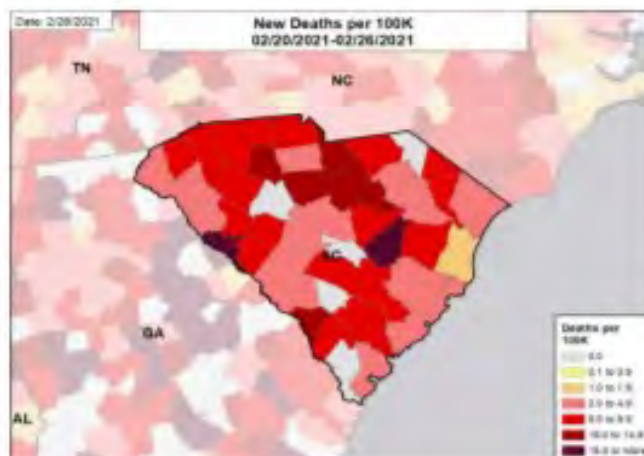
STATE PROFILE REPORT | 02.28.2021

HOSPITAL ADMISSIONS AND DEATH RATES

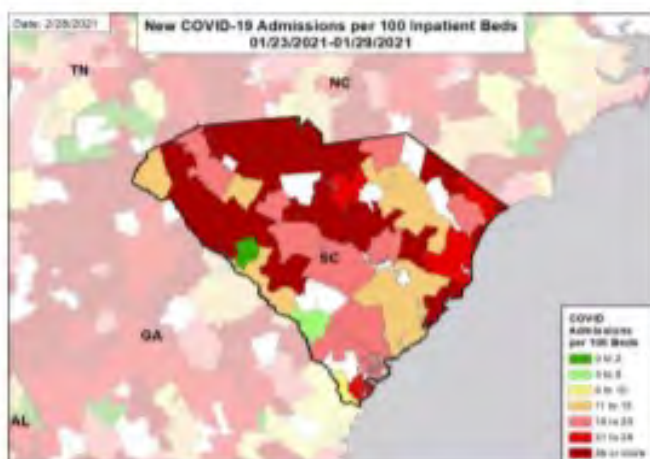
CONFIRMED AND SUSPECTED NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS



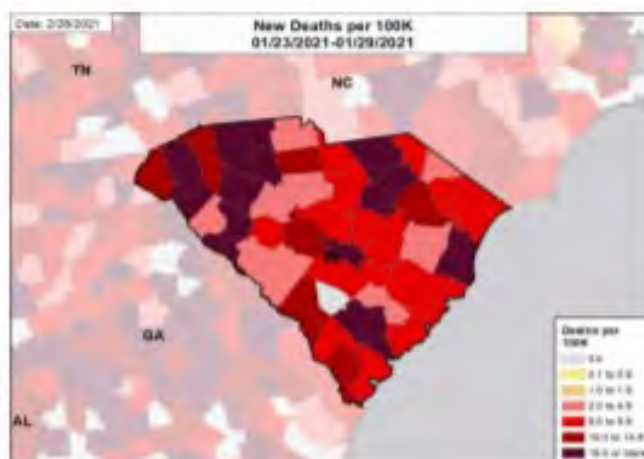
NEW DEATHS PER 100,000



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



NEW DEATHS PER 100,000 ONE MONTH BEFORE



DATA SOURCES

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

Deaths: County-level data is from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data is through 2/26/2021. The week one month before is from 1/23 to 1/29. Beginning 2/24/2021, South Carolina will be submitting a historical death update each Wednesday.

Hospitalizations: Unified Hospitals Dataset in HHS Protect. Totals include confirmed and suspected COVID-19 admissions. Data is through 2/26/2021. The week one month before is from 1/23 to 1/29.

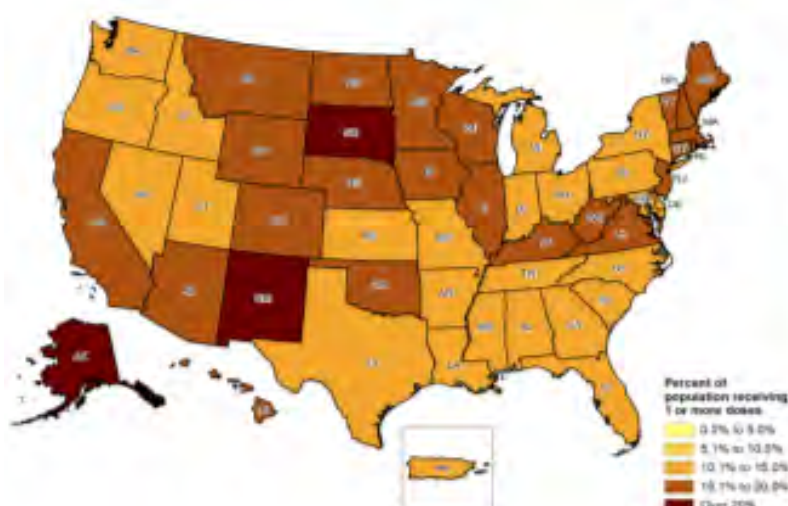
METHODS: Details available on last page of report.



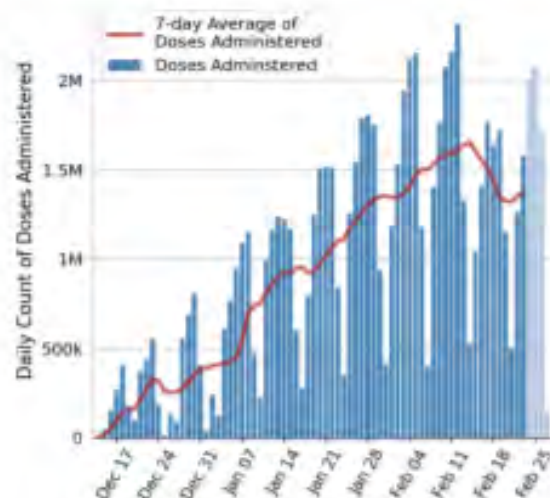
COVID-19

National Picture

PERCENT OF POPULATION RECEIVING 1 OR MORE VACCINE DOSES



DAILY NATIONAL COUNT OF VACCINE DOSES ADMINISTERED BY DATE OF ADMINISTRATION



NATIONAL COVID-19 VACCINE SUMMARY

TOTAL DOSES DELIVERED
(RATE PER 100,000)

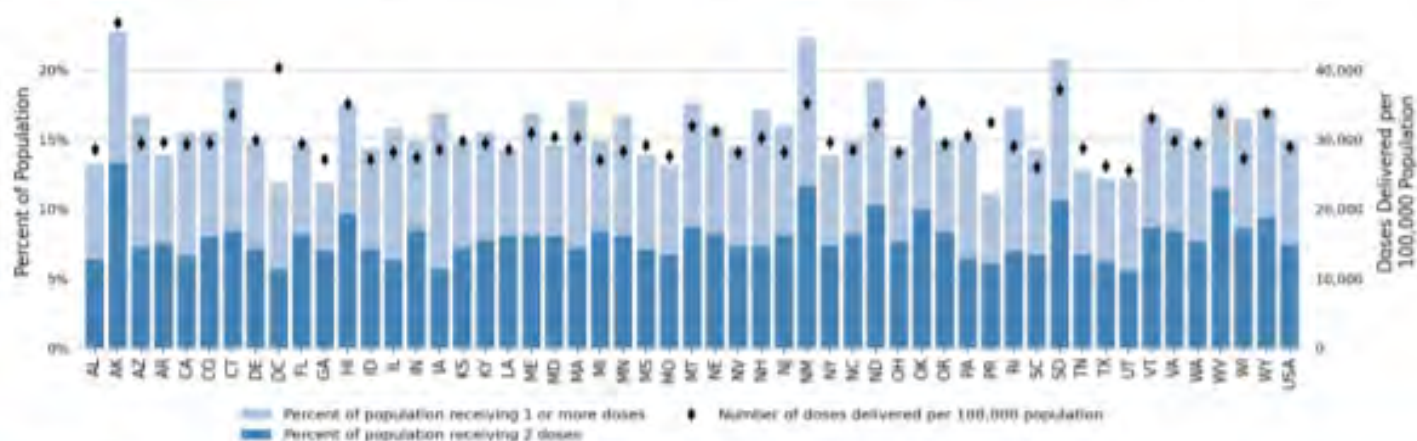
96,402,490
(29,037)

TOTAL 1ST DOSE ADMINISTERED
(PERCENT OF POPULATION)

49,772,180
(15.0%)

TOTAL 2ND DOSE ADMINISTERED
(PERCENT OF POPULATION)

24,779,920
(7.5%)



DATA SOURCES

Hospital, testing, and vaccination data from 2/15/2021 to 2/26/2021 in HHS Region 6 may be less complete due to winter storms and widespread power outages.

Vaccinations:

Data includes both the Moderna and Pfizer BioNTech COVID-19 vaccines and reflects current data available as of 22:45 EST on 02/28/2021. Data last updated 06:00 EST on 02/28/2021. Persons who received one or more doses are currently attributed to the jurisdiction in which they received the vaccine. Allocations are made pro rata (equal based on population) from which jurisdictions are then in order. Currently, few persons under age 18 are being vaccinated; this group represents ~22% of the US population and the percentage varies by jurisdiction. 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.

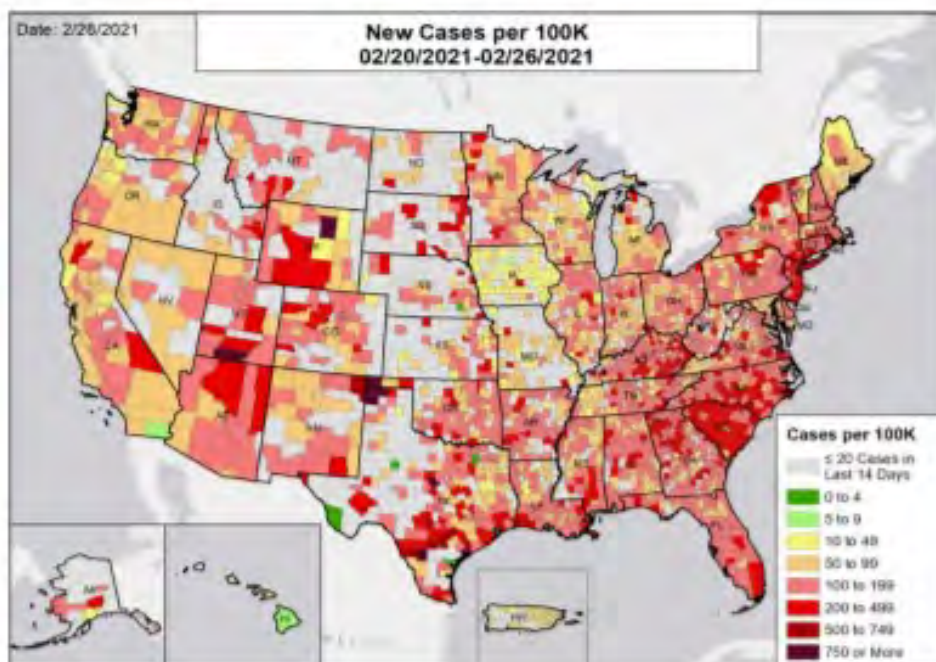
METHODS: Details available on last page of report.



COVID-19

National Picture

NEW CASES PER 100,000



NATIONAL RANKING OF NEW CASES PER 100,000

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

NEW CASES PER 100,000 IN THE WEEK:

ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



DATA SOURCES

Hospital, testing, and vaccination data from 2/15/2021 to 2/26/2021 in HHS Region 6 may be less complete due to winter storms and widespread power outages.

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

Cases: County-level data is from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. State values are aggregated data provided by the states to the CDC. The week one month before is from 1/23 to 1/29; the week two months before is from 12/26 to 1/1; the week three months before is from 11/28 to 12/4.

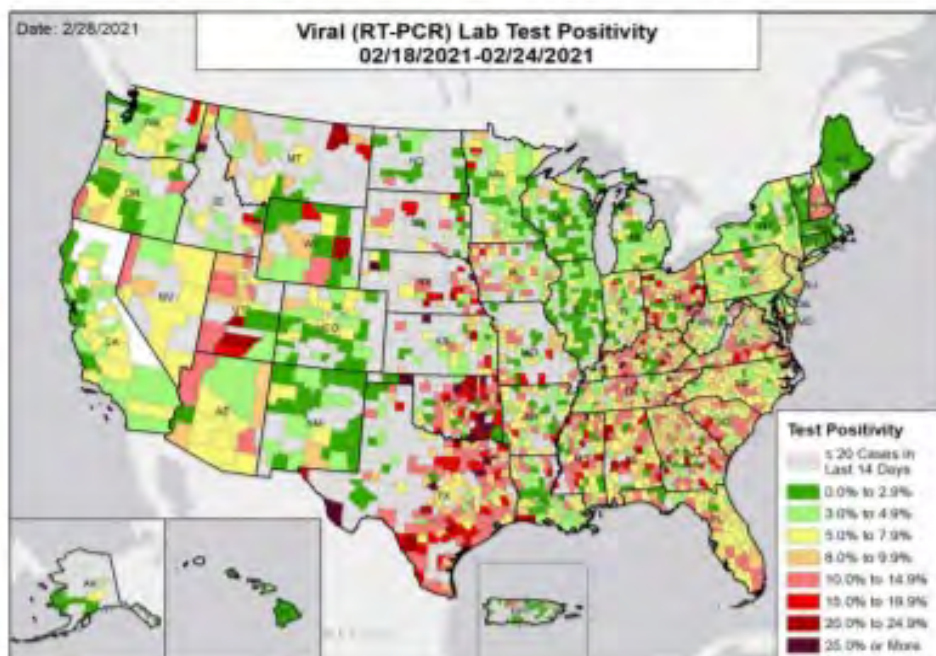
METHODS: Details available on last page of report.



COVID-19

National Picture

VIRAL (RT-PCR) LAB TEST POSITIVITY



NATIONAL RANKING OF TEST POSITIVITY

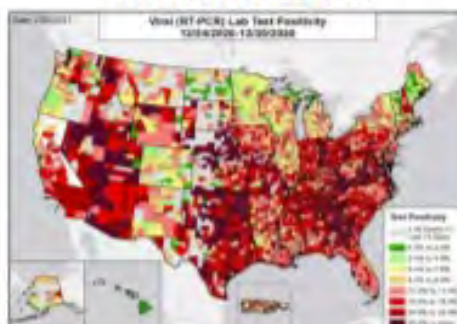
National Rank	State	National Rank	State
1	TX	27	DE
2	NH	28	KS
3	OK	29	PR
4	MS	30	OH
5	KY	31	OR
6	UT	32	MD
7	FL	33	IN
8	TN	34	LA
9	NV	35	WA
10	AL	36	CO
11	SC	37	CA
12	GA	38	MI
13	NE	39	MN
14	VA	40	WY
15	NJ	41	DC
16	AZ	42	NM
17	ID	43	CT
18	IA	44	IL
19	WV	45	RI
20	NC	46	AR
21	SD	47	HI
22	MO	48	ME
23	PA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

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

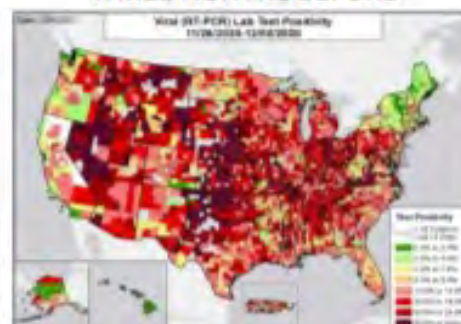
ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



DATA SOURCES

Hospital, testing, and vaccination data from 2/15/2021 to 2/26/2021 in HHS Region 6 may be less complete due to winter storms and widespread power outages.

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

Testing: Combination of CELR (COVID-19 Electronic Lab Reporting) state health department-reported data and HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) through 2/24/2021. The week one month before is from 1/21 to 1/27; the week two months before is from 12/24 to 12/30; the week three months before is from 11/26 to 12/2.

METHODS: Details available on last page of report

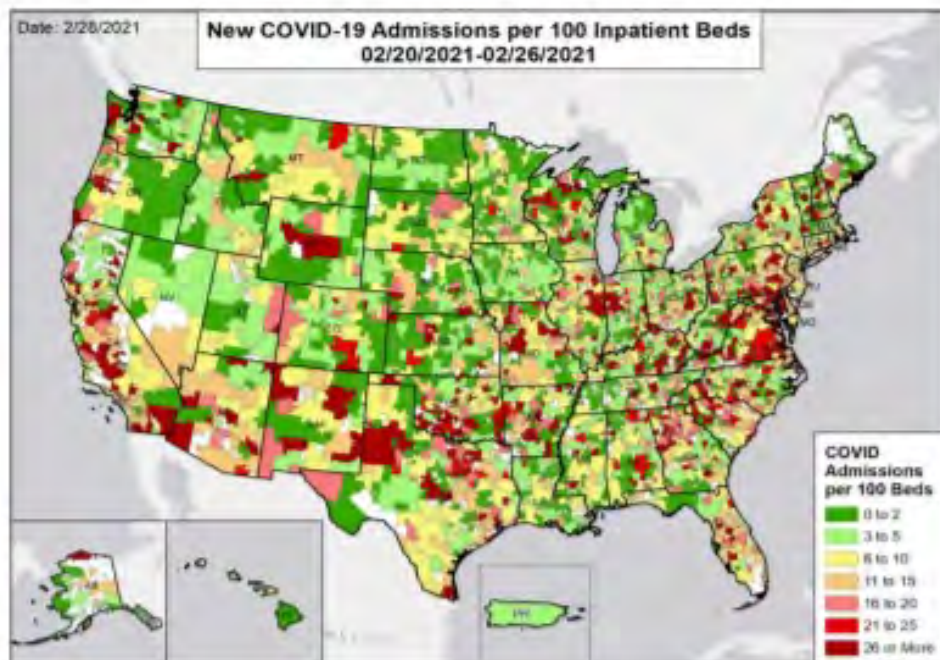


COVID-19

National Picture

CONFIRMED AND SUSPECTED NEW COVID-19 ADMISSIONS PER 100 INPATIENT BEDS

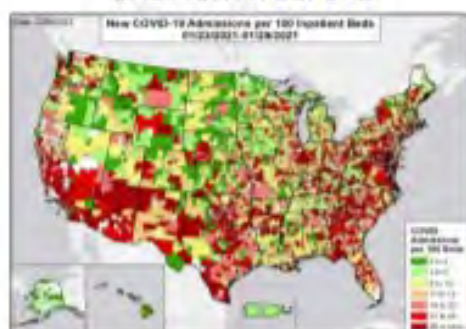
NATIONAL RANKING OF CONFIRMED AND SUSPECTED ADMISSIONS PER 100 BEDS



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

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

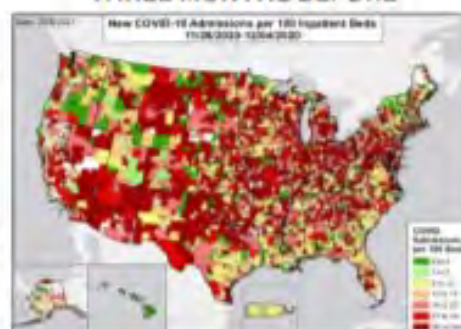
ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



DATA SOURCES

Hospital, testing, and vaccination data from 2/15/2021 to 2/26/2021 in HHS Region 6 may be less complete due to winter storms and widespread power outages.

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 2/26/2021. Totals include confirmed and suspected COVID-19 admissions. The week one month before is from 1/23 to 1/29; the week two months before is from 12/26 to 1/1; the week three months before is from 11/28 to 12/4.

METHODS: Details available on last page of report



COVID-19

National Picture

NEW DEATHS PER 100,000



NATIONAL RANKING OF NEW DEATHS PER 100,000

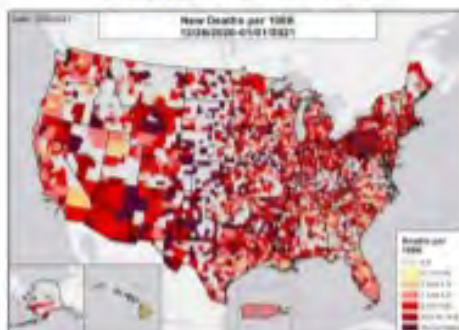
National Rank	State	National Rank	State
1	VA	27	IN
2	RI	28	SD
3	DE	29	CT
4	CA	30	MD
5	AZ	31	WI
6	AL	32	IL
7	GA	33	WV
8	OK	34	AR
9	TX	35	PR
10	NJ	36	UT
11	TN	37	SC
12	WY	38	DC
13	FL	39	NE
14	MA	40	ID
15	NY	41	VT
16	OH	42	WA
17	KS	43	MI
18	NM	44	WY
19	IA	45	MT
20	MS	46	OR
21	NV	47	NH
22	PA	48	CO
23	NC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

NEW DEATHS PER 100,000 IN THE WEEK:

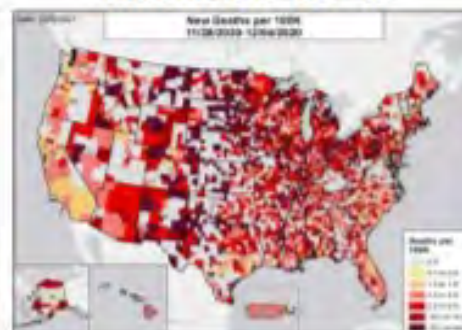
ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



DATA SOURCES

Hospital, testing, and vaccination data from 2/15/2021 to 2/26/2021 in HHS Region 6 may be less complete due to winter storms and widespread power outages.

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

Deaths: County-level data is from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. State values are aggregated data provided by the states to the CDC. The week one month before is from 1/23 to 1/29; the week two months before is from 12/26 to 1/1; the week three months before is from 11/28 to 12/4.

METHODS: Details available on last page of report.



METHODS

STATE PROFILE REPORT | 02.28.2021

Metric	Dark Green	Light Green	Yellow	Orange	Light Red	Red	Dark Red	Darkest Red
*New cases per 100,000 population per week	≤4	5 – 9	10 – 49	50 – 99	100 – 199	200 – 499	500 – 749	≥750
Percent change in new cases per 100,000 population	≤-25%	-25% – -11%	-10% – 0%	1% – 10%	11% – 99%	100% – 999%	≥1000%	
*Diagnostic test result positivity rate	≤2.9%	3.0% – 4.9%	5.0% – 7.9%	8.0% – 9.9%	10.0% – 14.9%	15.0% – 19.9%	20.0% – 24.9%	≥25.0%
Change in test positivity	≤-2.1%	-2.0% – -0.6%	-0.5% – 0.0%	0.1% – 0.5%	0.5% – 2.0%		≥2.1%	
Total diagnostic tests resulted per 100,000 population per week	≥5000	3000 – 4999	2000 – 2999	1000 – 1999	500 – 999		≤499	
Percent change in tests per 100,000 population	≥26%	11% – 25%	1% – 10%	-10% – 0%	-25% – -11%		≤-26%	
*COVID-19 deaths per 100,000 population per week	0.0		0.1 – 0.9	1.0 – 1.9	2.0 – 4.9	5.0 – 9.9	10.0 – 14.9	≥15.0
Percent change in deaths per 100,000 population	≤-26%	-25% – -11%	-10% – 0%	1% – 10%	11% – 25%		≥26%	
Skilled Nursing Facilities with at least one resident COVID-19 case, death	0%		1% – 5%		≥6%			
Change in SNFs with at least one resident COVID-19 case, death	≤-2%		-1% – 1%		≥2%			
Confirmed and suspected new COVID-19 hospital admissions per 100 beds	≤2	3 – 5	6 – 10	11 – 15	16 – 20	21 – 25	≥26	
Confirmed new COVID-19 hospital admissions per 100 beds	≤1	2 – 3	4 – 5	6 – 10	11 – 15	16 – 20	≥21	
Change in new COVID-19 hospital admissions per 100 beds	≤-26%	-25% – -11%	-10% – 0%	1% – 10%	11% – 25%		≥26%	
Percent of hospitals with supply/staff shortages	≤9%		10% – 19%	20% – 29%	30% – 39%		≥40%	
Change in percent of hospitals with supply/staff shortages	≤-10%	-9% – -5%	-4% – 0%	1% – 4%	5% – 9%		≥10%	

- *These categories have been aligned with the Centers for Disease Control and Prevention's [Indicators and Thresholds for Community Transmission of COVID-19](#).
- Some dates may have incomplete data due to delays and/or differences in state reporting. Data may be backfilled over time, resulting in week-to-week changes. It is critical that states provide as up-to-date data as possible. Figures and values may also differ from state reports due to differing methodologies.
- Color threshold values are rounded before color classification.
- Cases and Deaths:** County-level data is from a CDC-managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. State values are aggregated data provided by the states to the CDC. Data is as of 14:08 EST on 02/28/2021.
- Testing:** The data presented represent viral COVID-19 laboratory diagnostic and screening test (reverse transcription polymerase chain reaction, RT-PCR) results—not individual people—and exclude antibody and antigen tests, unless stated otherwise. CELR (COVID-19 Electronic Lab Reporting) state health department-reported data are used to describe county-level viral COVID-19 RT-PCR result totals when information is available on patients' county of residence or healthcare providers' practice location. HHS Protect laboratory data (provided directly to Federal Government from public health labs, hospital labs, and commercial labs) are used otherwise. Because the data are deidentified, total RT-PCR tests are the number of tests performed, not the number of individuals tested. RT-PCR test positivity rate is the number of positive tests divided by the number of tests performed and resulted. Last week data are from 2/18 to 2/24; previous week data are from 2/11 to 2/17; the week one month before data are from 1/21 to 1/27. HHS Protect data is recent as of 13:44 EST on 02/28/2021. Testing data are inclusive of everything received and processed by the CELR system as of 19:00 EST on 02/27/2021.
- Hospitalizations:** Unified Hospitals Dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. In addition, hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the percent reporting figure. The data presented represents raw data provided; we are working diligently with state liaisons to improve reporting consistency. Data is recent as of 10:10 EST on 02/28/2021.
- Hospital PPE:** Unified Hospitals Dataset in HHS Protect. This figure may differ from state data due to differences in hospital lists and reporting between federal and state systems. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the percent reporting figure. Data is recent as of 14:19 EST on 02/28/2021.
- Skilled Nursing Facilities:** National Healthcare Safety Network (NHSN). Data report resident and staff cases independently. Quality checks are performed on data submitted to the NHSN. Data that fail these quality checks or appear inconsistent with surveillance protocols may be excluded from analysis. Data presented in this report are more recent than data publicly posted by CMS. Last week is 2/15-2/21; previous week is 2/8-2/14.
- County and Metro Area Color Categorizations**
 - Red Zone:** Those core-based statistical areas (CBSAs) and counties that during the last week reported both new cases at or above 100 per 100,000 population, and a lab test positivity result at or above 10.0%.
 - Orange Zone:** Those CBSAs and counties that during the last week reported both new cases between 50–99 per 100,000 population, and a lab test positivity result between 8.0–9.9%, or one of those two conditions and one condition qualifying as being in the "Red Zone."
 - Yellow Zone:** Those CBSAs and counties that during the last week reported both new cases between 10–49 per 100,000 population, and a lab test positivity result between 5.0–7.9%, or one of those two conditions and one condition qualifying as being in the "Orange Zone" or "Red Zone."
- Shortages:** Unified Hospitals Dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Includes hospitals currently reporting a staffing shortage. Low supply is defined as a hospital reporting they are not able to maintain a 3-day supply of N95s, face masks, gloves, gowns, or eye protection. Data is recent as of 14:19 EST on 02/28/2021.
- Vaccinations:** [CDC COVID Data Tracker](#). Data includes both the Moderna and Pfizer BioNTech COVID-19 vaccines and reflects current data available as of 22:45 EST on 02/28/2021. Data last updated 06:00 EST on 02/28/2021. Persons who received one or more doses are currently attributed to the jurisdiction in which they received the vaccine. Allocations are made pro rata (equal based on population) from which jurisdictions are then in order. Because COVID-19 vaccines available in the U.S. are authorized only for persons ≥16 years of age (Pfizer-BioNTech) or ≥18 years of age (Moderna), currently few persons under age 18 are being vaccinated; this group represents ~22% of the U.S. population and the percentage varies by jurisdiction.

DHEC Information:

COVID-19 in South Carolina As of 11:59 PM on 3/6/2021

Tests	Cases	Hospitalizations	Deaths
6,181,691	526,716	20,748	8,760

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (2/21/2021 - 3/6/2021) 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

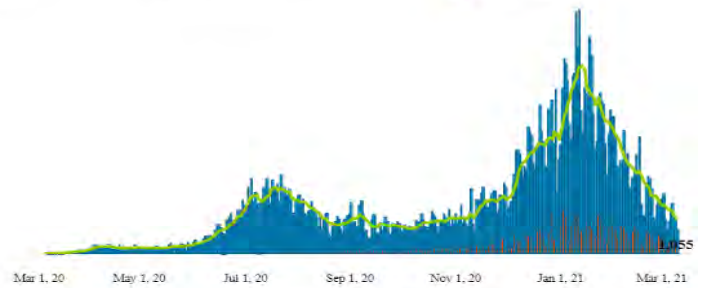
Recovery Estimate South Carolina

97.4%

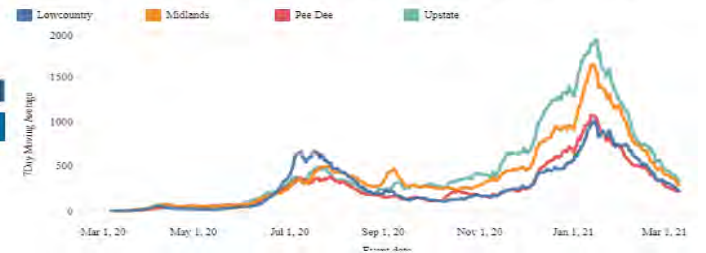
COVID-19 Cases per Day

County Displayed:*

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



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



COVID-19 in South Carolina As of 11:59 PM on 3/6/2021

Tests	Cases	Hospitalizations	Deaths
46,441	4,346	266	98

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (2/21/2021 - 3/6/2021) 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

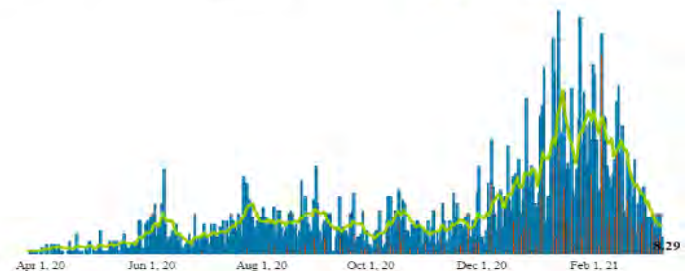
Recovery Estimate South Carolina

97.4%

COVID-19 Cases per Day

County Displayed:Chesterfield

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



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



COVID-19 in South Carolina

As of 11:59 PM on 3/6/2021

Tests	Cases	Hospitalizations	Deaths
82,726	7,917	452	167

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (2/21/2021 -3/6/2021) 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.

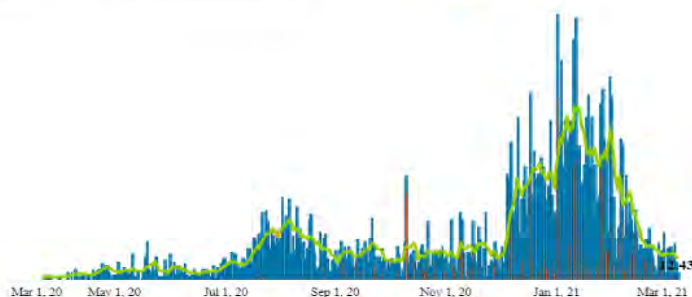
Select a county to display county-specific information
Click the county again to return to the full state map



COVID-19 Cases per Day

County Displayed: Darlington

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



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



Low: 0-50

Moderate: 51-200

High: >200

Recovery Estimate South Carolina

97.4%

COVID-19 in South Carolina

As of 11:59 PM on 3/6/2021

Tests	Cases	Hospitalizations	Deaths
40,032	4,036	231	79

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (2/21/2021 -3/6/2021) 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.

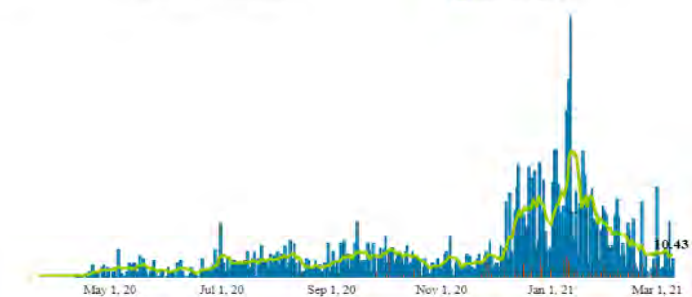
Select a county to display county-specific information
Click the county again to return to the full state map



COVID-19 Cases per Day

County Displayed: Dillon

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



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



Low: 0-50

Moderate: 51-200

High: >200

Recovery Estimate South Carolina

97.4%

COVID-19 in South Carolina

As of 11:59 PM on 3/6/2021

Tests	Cases	Hospitalizations	Deaths
23,283	1,785	128	57

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (2/21/2021 - 3/6/2021) 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

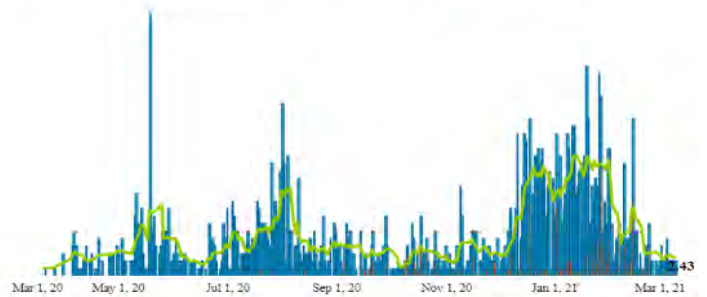
Recovery Estimate South Carolina

97.4%

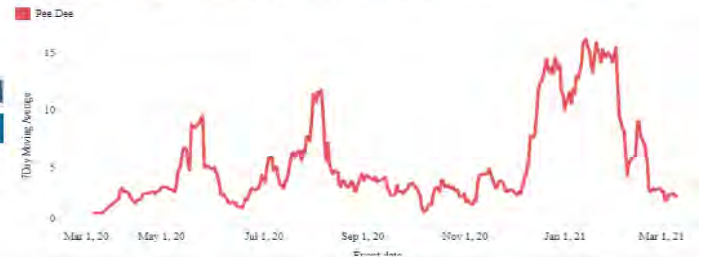
COVID-19 Cases per Day

County Displayed: Lee

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



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



COVID-19 in South Carolina

As of 11:59 PM on 3/6/2021

Tests	Cases	Hospitalizations	Deaths
32,818	3,039	198	50

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (2/21/2021 - 3/6/2021) 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

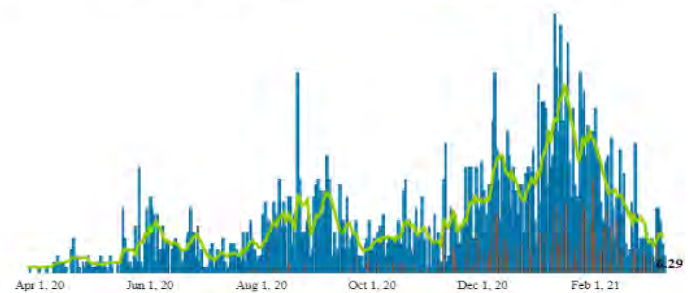
Recovery Estimate South Carolina

97.4%

COVID-19 Cases per Day

County Displayed: Marlboro

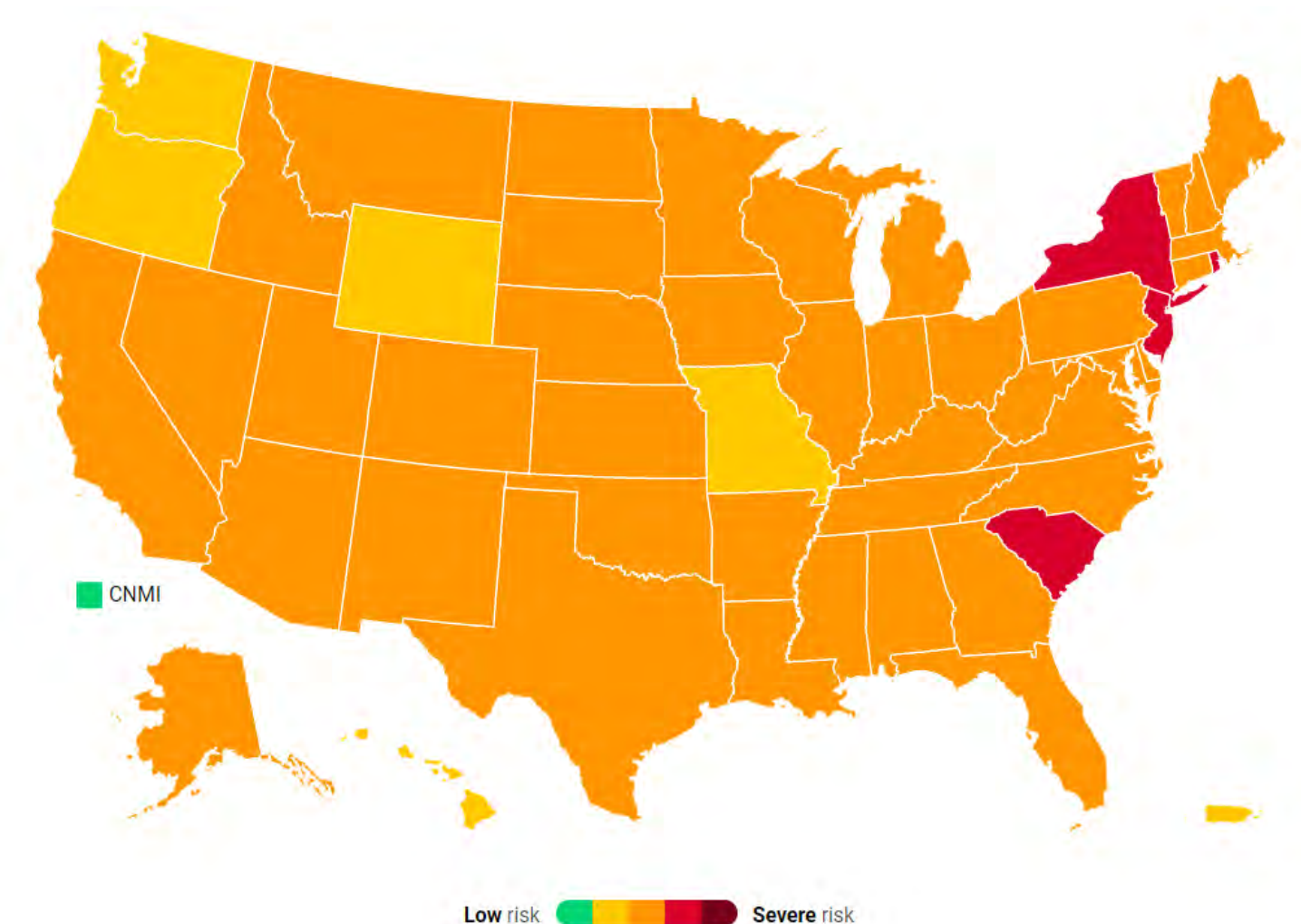
Count of Confirmed Cases
Count of Probable Cases
Moving Average 7d



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

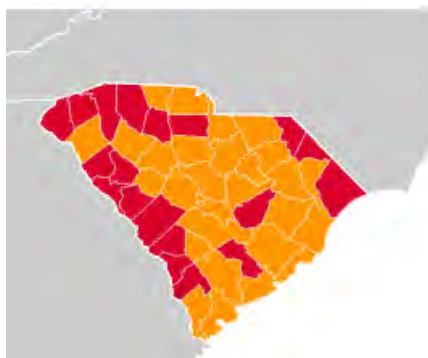


US Interventions Model (from Covid Act Now)



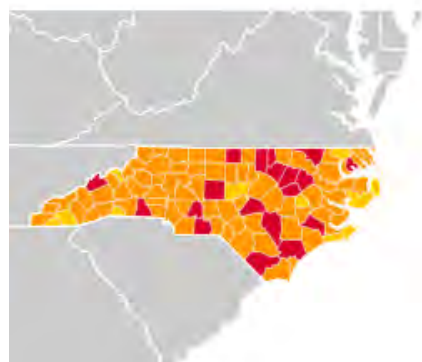
SOUTH CAROLINA

USA



NORTH CAROLINA

USA



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

South Carolina

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[RECEIVE ALERTS](#)


COVID RISK LEVEL ⓘ

Active outbreak

South Carolina is either actively experiencing an outbreak or is at extreme risk. COVID cases are exponentially growing and/or South Carolina's COVID preparedness is significantly below international standards.

ⓘ UPDATE

We now surface vulnerability levels for locations. South Carolina has **high vulnerability**, making it more likely to experience severe physical and economic suffering from COVID, and to face a harder, longer recovery.

[See more vulnerability details](#)

DAILY NEW CASES

 ● **25.1** PER 100K

Dangerous number of new cases

INFECTION RATE

 ● **0.79**

Active cases are decreasing

POSITIVE TEST RATE

 ● **6.3%**

Indicates adequate testing

ICU CAPACITY USED

 ● **70%**

Can likely handle a new wave of COVID

VACCINATED

 ● **16.3%** 1+ DOSE

[New Indicator](#)

Chesterfield County, SC

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[RECEIVE ALERTS](#)


COVID RISK LEVEL ⓘ

At risk of outbreak

Chesterfield County is at risk of an outbreak. COVID cases are either increasing at a rate likely to overwhelm hospitals and/or the state's COVID preparedness is below international standards.

ⓘ UPDATE

We now surface vulnerability levels for locations. Chesterfield County, SC has **very high vulnerability**, making it more likely to experience severe physical and economic suffering from COVID, and to face a harder, longer recovery.

[See more vulnerability details](#)

DAILY NEW CASES

 ● **21.0** PER 100K

Very large number of new cases

INFECTION RATE

 ● **0.61**

Active cases are decreasing

POSITIVE TEST RATE

 ● **6.0%**

Indicates adequate testing

ICU CAPACITY USED

 ● **Unknown**

Insufficient data to assess

VACCINATED

 ● **Unknown** 1+ DOSE

[New Indicator](#)

Darlington County, SC

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[RECEIVE ALERTS](#)


COVID RISK LEVEL ⓘ

At risk of outbreak

Darlington County is at risk of an outbreak. COVID cases are either increasing at a rate likely to overwhelm hospitals and/or the state's COVID preparedness is below international standards.

ⓘ UPDATE

We now surface vulnerability levels for locations. Darlington County, SC has **very high vulnerability**, making it more likely to experience severe physical and economic suffering from COVID, and to face a harder, longer recovery.

[See more vulnerability details](#)

DAILY NEW CASES

 ● **21.0** PER 100K

Very large number of new cases

INFECTION RATE

 ● **0.77**

Active cases are decreasing

POSITIVE TEST RATE

 ● **5.0%**

Indicates adequate testing

ICU CAPACITY USED

 ● **Unknown**

Insufficient data to assess

VACCINATED

 ● **Unknown** 1+ DOSE

[New Indicator](#)

Dillon County, SC

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COVID RISK LEVEL ⓘ

Active outbreak

Dillon County is either actively experiencing an outbreak or is at extreme risk. COVID cases are exponentially growing and/or Dillon County's COVID preparedness is significantly below international standards.

UPDATE

We now surface vulnerability levels for locations. Dillon County, SC has **very high vulnerability**, making it more likely to experience severe physical and economic suffering from COVID, and to face a harder, longer recovery.

[See more vulnerability details](#)

DAILY NEW CASES

32.8 PER 100K

Dangerous number of new cases

INFECTION RATE

0.89

Active cases are decreasing

POSITIVE TEST RATE

13.3%

Indicates insufficient testing

ICU CAPACITY USED

Unknown

Insufficient data to assess

VACCINATED

Unknown 1+ DOSE

[New Indicator](#)

Lee County, SC

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[RECEIVE ALERTS](#)


COVID RISK LEVEL ⓘ

At risk of outbreak

Lee County is at risk of an outbreak. COVID cases are either increasing at a rate likely to overwhelm hospitals and/or the state's COVID preparedness is below international standards.

UPDATE

We now surface vulnerability levels for locations. Lee County, SC has **very high vulnerability**, making it more likely to experience severe physical and economic suffering from COVID, and to face a harder, longer recovery.

[See more vulnerability details](#)

DAILY NEW CASES

14.4 PER 100K

Very large number of new cases

INFECTION RATE

0.64

Active cases are decreasing

POSITIVE TEST RATE

11.1%

Indicates insufficient testing

ICU CAPACITY USED

Unknown

Insufficient data to assess

VACCINATED

Unknown 1+ DOSE

[New Indicator](#)

Marlboro County, SC

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[RECEIVE ALERTS](#)


COVID RISK LEVEL ⓘ

Active outbreak

Marlboro County is either actively experiencing an outbreak or is at extreme risk. COVID cases are exponentially growing and/or Marlboro County's COVID preparedness is significantly below international standards.

UPDATE

We now surface vulnerability levels for locations. Marlboro County, SC has **very high vulnerability**, making it more likely to experience severe physical and economic suffering from COVID, and to face a harder, longer recovery.

[See more vulnerability details](#)

DAILY NEW CASES

25.2 PER 100K

Dangerous number of new cases

INFECTION RATE

0.67

Active cases are decreasing

POSITIVE TEST RATE

6.8%

Indicates adequate testing

ICU CAPACITY USED

Unknown

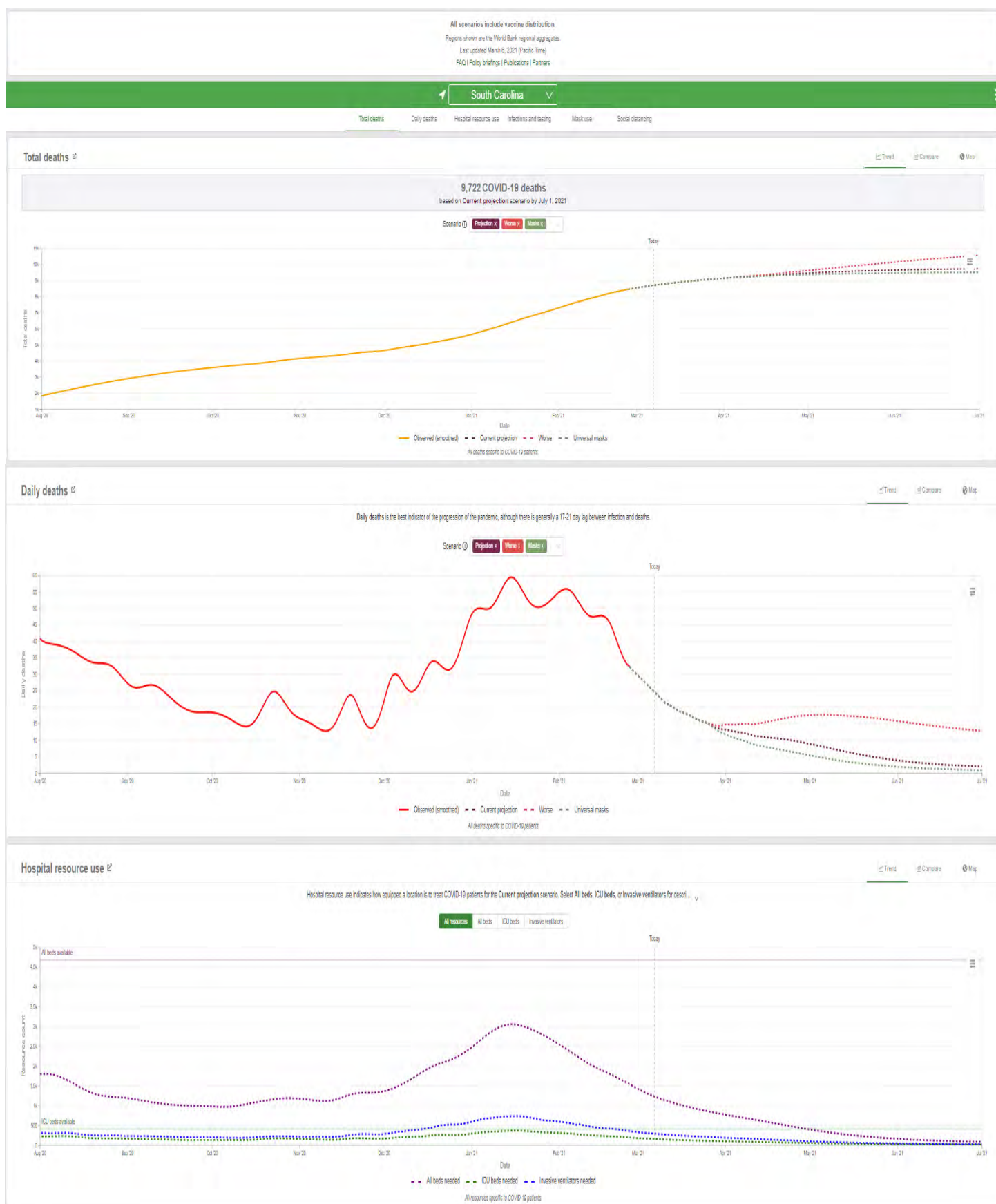
Insufficient data to assess

VACCINATED

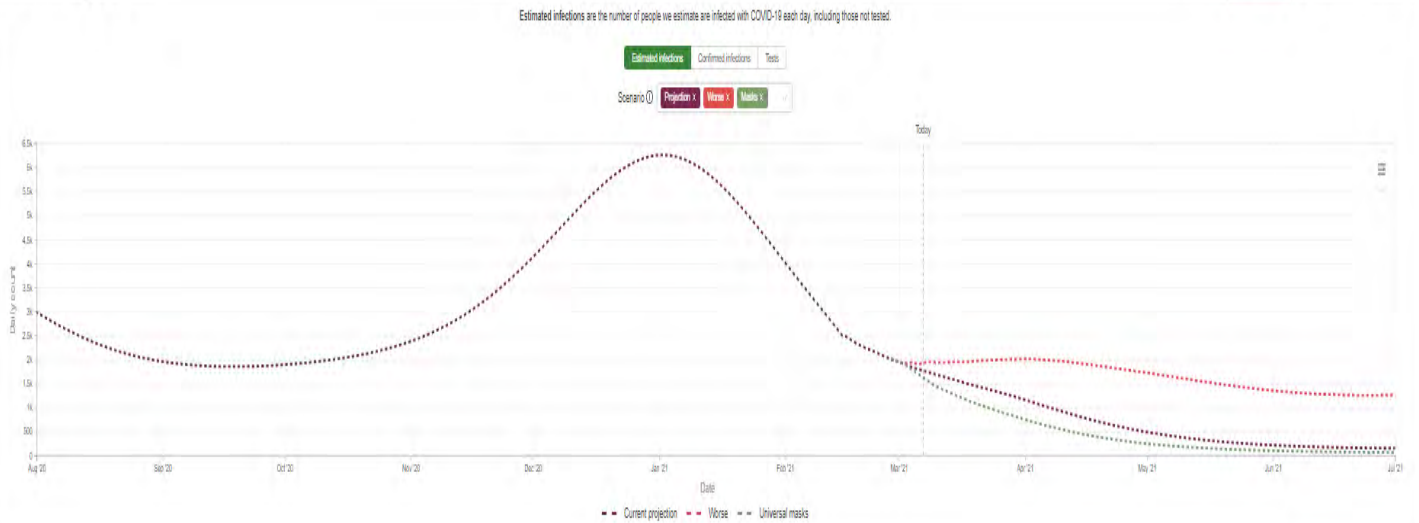
Unknown 1+ DOSE

[New Indicator](#)

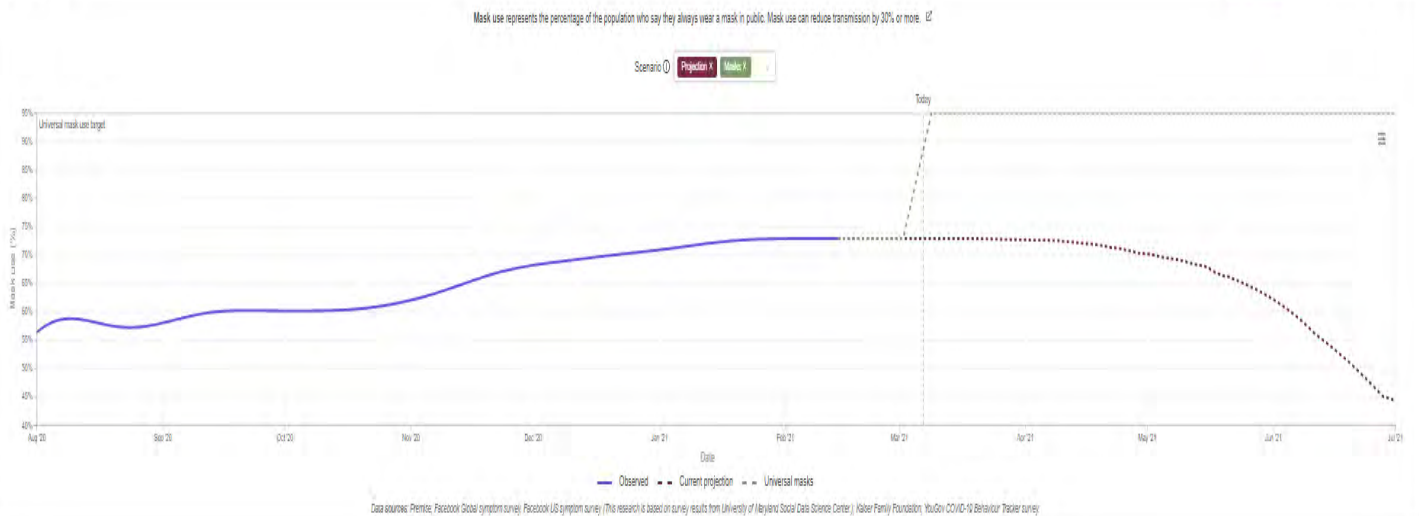
IHME Model



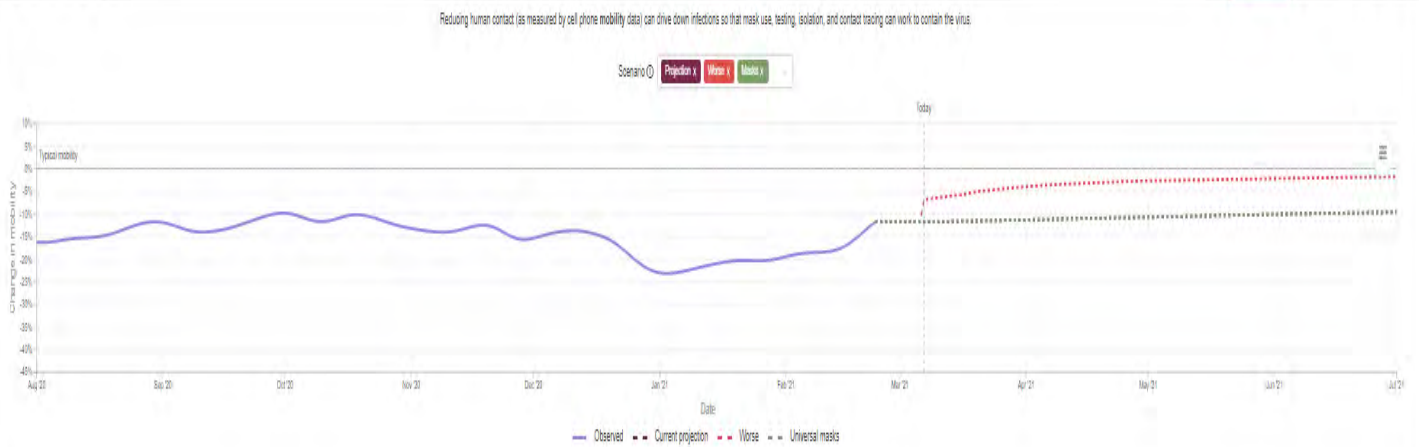
Daily infections and testing [?]



Mask use [?]



Social distancing [?]



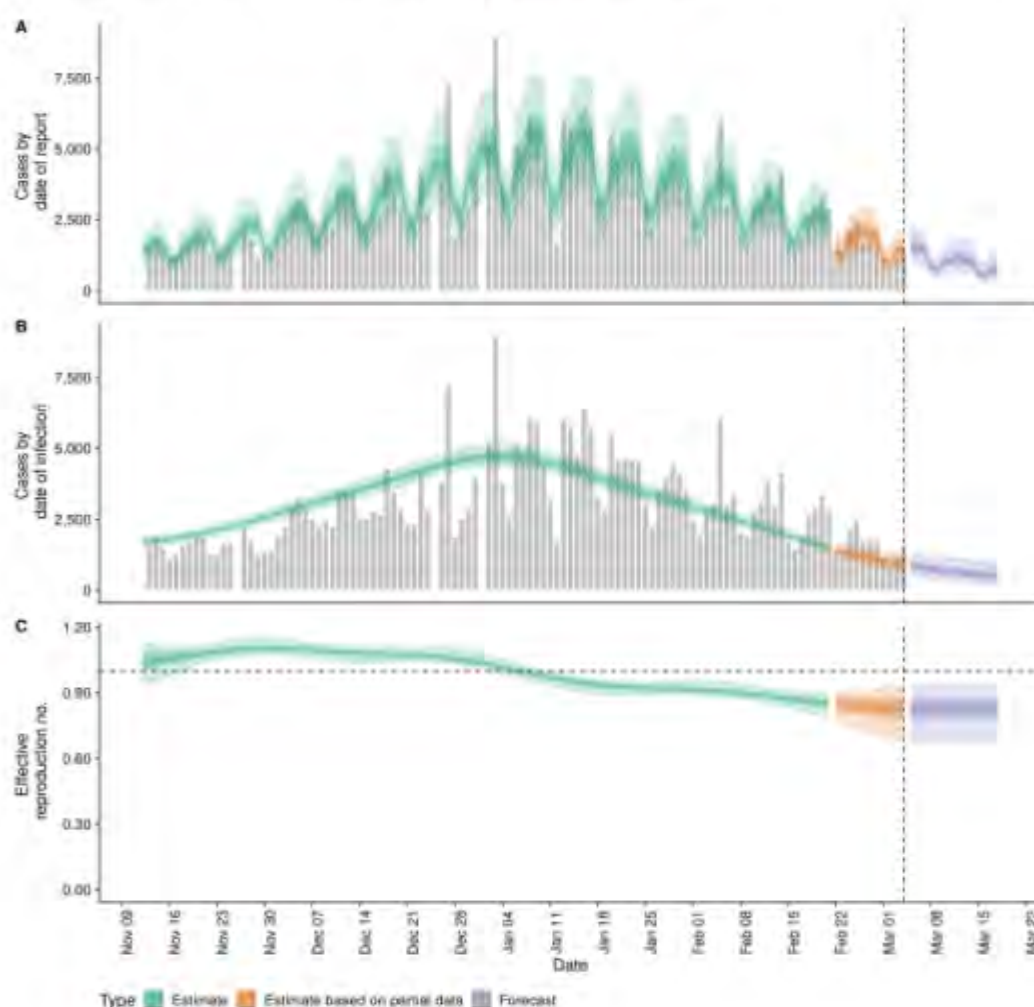
Reproduction Number Estimate

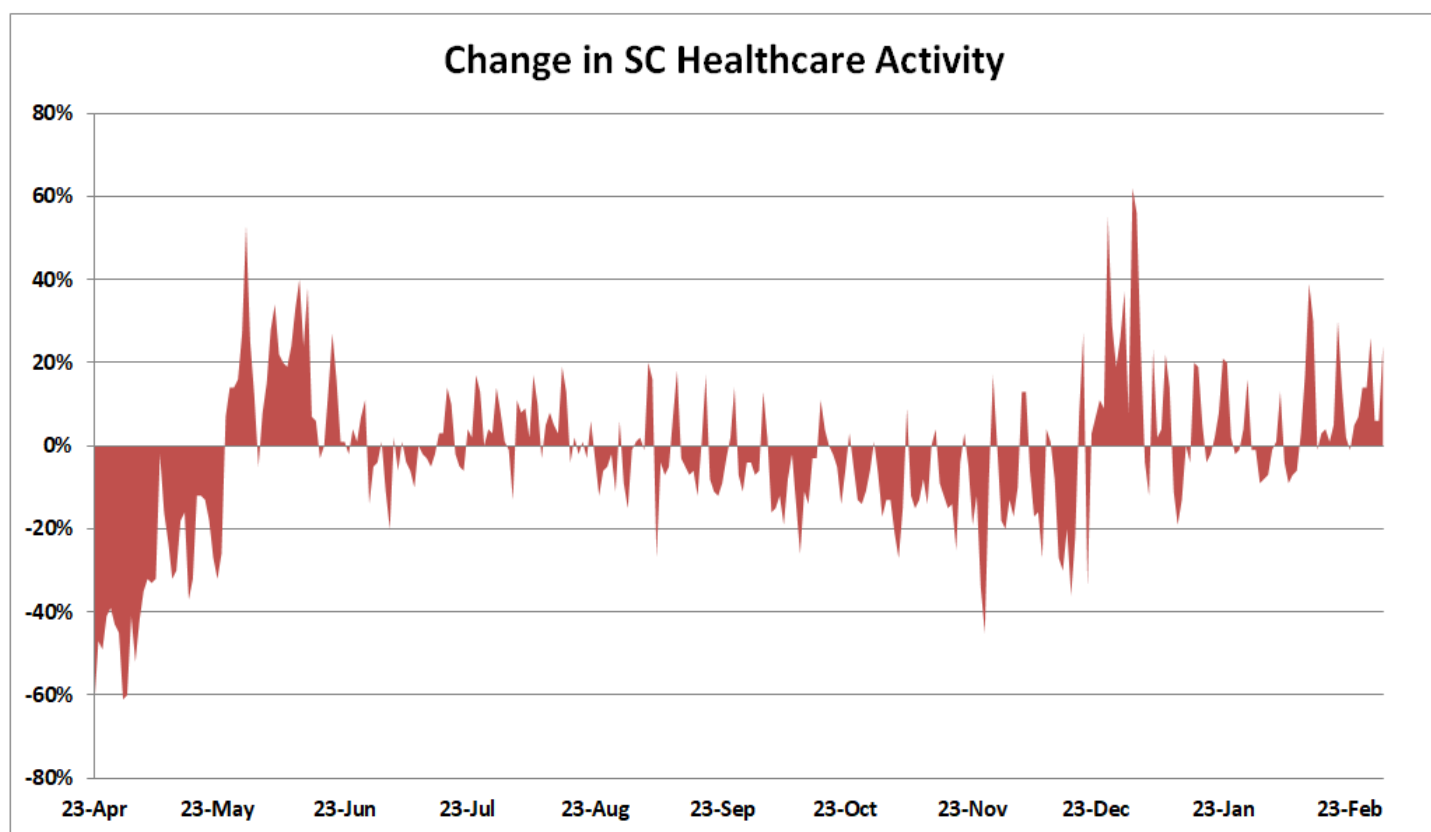
South Carolina — from Centre for Mathematical Modeling of Infectious Diseases

Table 1: Latest estimates (as of the 2021-03-04) 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	908 (538 – 1316)
Expected change in daily cases	Decreasing
Effective reproduction no.	0.83 (0.67 – 0.94)
Rate of growth	-0.048 (-0.094 – -0.018)
Doubling/halving time (days)	-15 (-40 – -7.3)

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





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/>