Weekly Covid-19 Data Digest

December 15, 2020

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

DHEC Reported Active Cases in Pee Dee by Zip Code (as of 12/12/20 at 11:59PM)

Chesterfield County			
Zip	Town	Cases	Per 1000 Pop
29520	Cheraw	29	2.09
29709	Chesterfield	17	2.79
29718	Jefferson	14	3.86
29101	McBee	14	5.27
29727	Mt.Croghan	8	4.89
29728	Pageland	44	4.36
29584	Patrick	8	3.11
29741	Ruby	6	3.31
Unknown	or OOC Zip Code	19	N/A
County Total		**159**	**3.48**

Darlington County			
Zip	Town	Cases	Per 1000 Pop
29532	Darlington	157	7.62
29540	Darlington	45	7.94
29550	Hartsville	216	6.52
29069	Lamar	23	5.18
29593	Society Hill	7	3.82
Unknown	or OOC Zip Code	16	N/A
County Total		**464**	**6.97**

Dillon County			
Zip	Town	Cases	Per 1000 Pop
29536	Dillon	154	9.14
29543	Fork	4	7.84
29547	Hamer	19	6.53
29563	Lake View	14	7.46
29565	Latta	66	9.24
29567	Little Rock	12	30.53
Unknown	or OOC Zip Code	38	N/A
County Total		**307**	**10.07**

Lee County			
Zip	Town	Cases	Per 1000 Pop
29010	Bishopville	76	6.57
29046	Elliott	0	0.00
29080	Lynchburg	19	6.15
Unknown	or OOC Zip Code	5	N/A
County Total		**100**	**5.94**

Marlboro County			
Zip	Town	Cases	Per 1000 Pop
29512	Bennettsville	82	4.92
29516	Blenheim	5	6.82
29525	Clio	27	22.20
29570	McColl	22	5.53
29594	Tatum	1	8.26
29596	Wallace	14	5.17
Unknown	or OOC Zip Code	22	N/A
County Total		**173**	**6.62**

Florence County			
Zip	Town	Cases	Per 1000 Pop
29530	Coward	16	5.95
29541	Effingham	87	8.68
29501	Florence	438	8.95
29505	Florence	186	6.99
29506	Florence	163	7.88
29555	Johnsonville	56	10.03
29560	Lake City	125	9.10
29114	Olanta	9	4.97
29583	Pamplico	25	5.11
29591	Scranton	52	10.47
29161	Timmonsville	96	8.22
Unknown	or OOC Zip Code	15	N/A
County Total		**1268**	**9.17**

Marion County			
Zip	Town	Cases	Per 1000 Pop
29519	Centenary	2	7.02
29546	Gresham	22	7.87
29571	Marion	118	7.56
29574	Mullins	50	4.30
29581	Nichols	13	2.97
29592	Sellers	0	0.00
Unknown	or OOC Zip Code	1	N/A
County Total		**206**	**6.72**

Equal or less cases than previous week

More cases than previous week

* Notes -- zip codes extend beyond county borders so zip code population totals and county populations will not match. "OOC Zip Code" indicates zip code for which post office is physically locted in adjacent county.

Counties Ranked by Active Cases Per 1000 Pop.

Rank	County	Cases	Per 1000
1	Dillon	307	10.07
2	Florence	1268	9.17
3	Darlington	464	6.97
4	Marion	206	6.72
5	Marlboro	173	6.62
6	Lee	100	5.94
7	Chesterfield	159	3.48

Top Ten Zip Codes by Active Cases Per 1000 Pop.

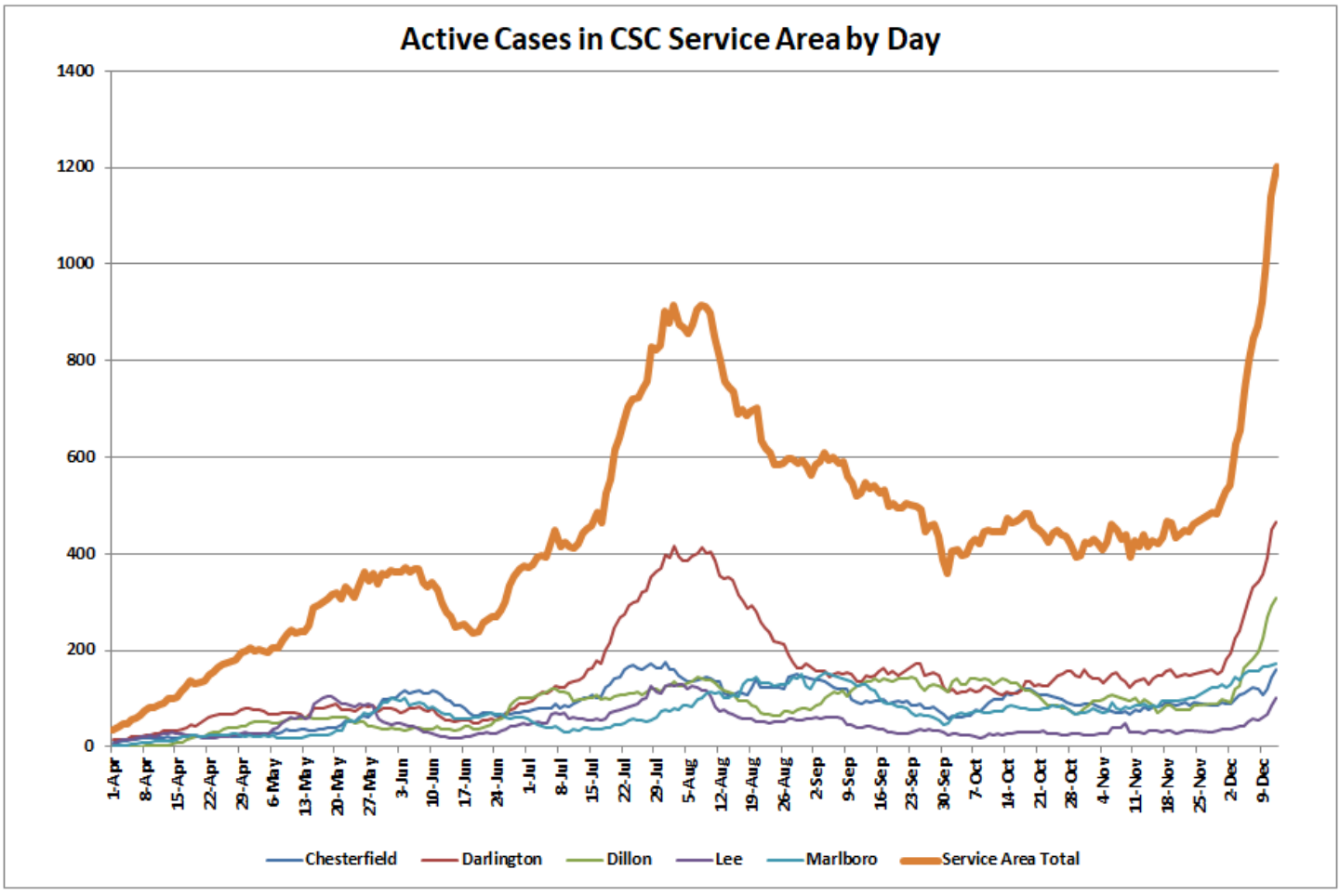
Rank	Town (Zip Code)	Cases	Per 1000
1	Little Rock (29567)	12	30.53
2	Clio (29525)	27	22.20
3	Scranton (29591)	52	10.47
4	Johnsonville (29555)	56	10.03
5	Latta (29565)	66	9.24
6	Dillon (29536)	154	9.14
7	Lake City (29565)	125	9.10
8	Florence (29501)	438	8.95
9	Effingham (29541)	87	8.68
10	Tatum (29594)	1	8.26

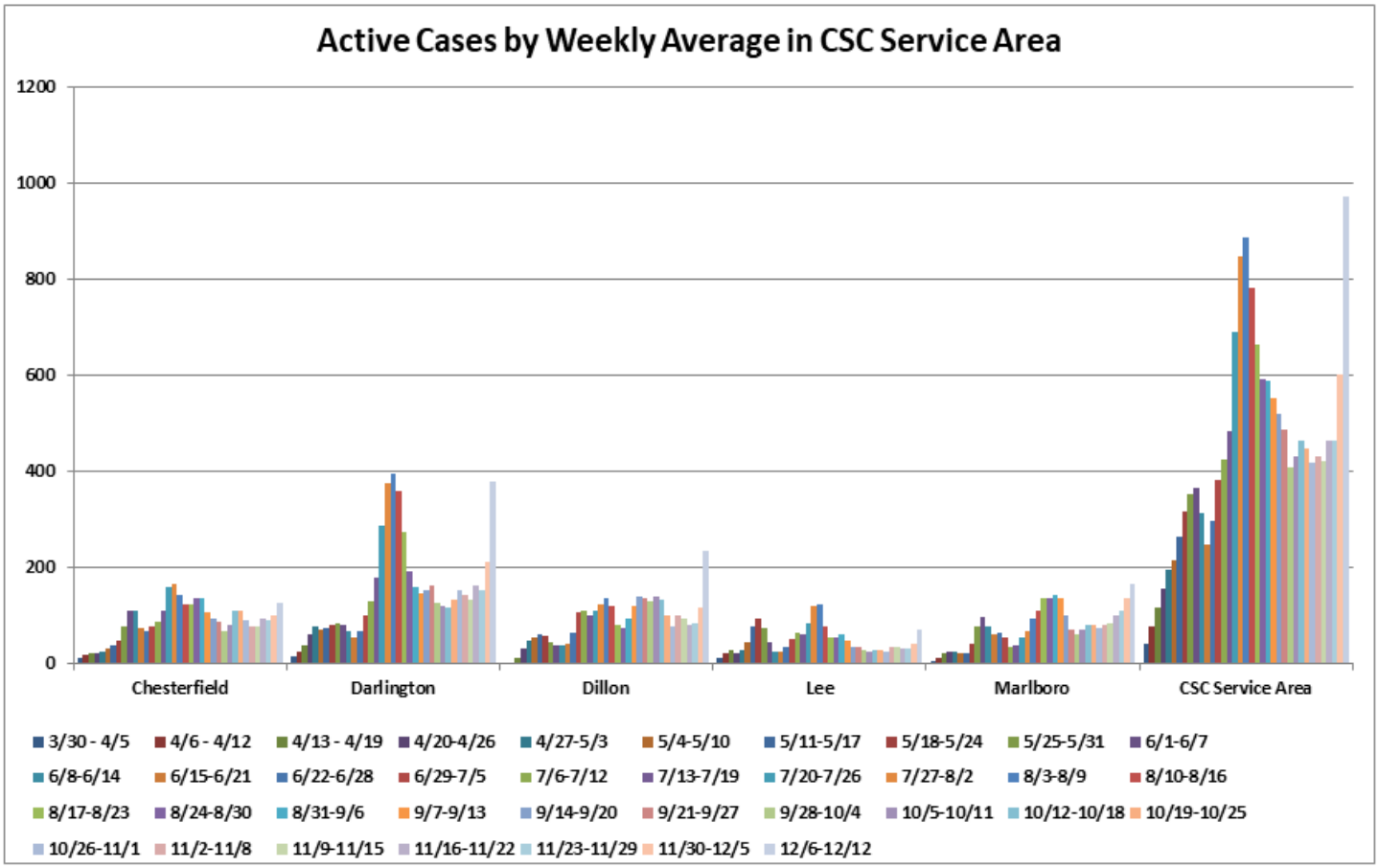
Top Ten Zip Codes by Total Active Cases

Rank	Town (Zip Code)	Cases	Per 1000
1	Florence (29501)	438	8.95
2	Hartsville (29550)	216	6.52
3	Florence (29505)	186	6.99
4	Florence (29506)	163	7.88
5	Darlington (29532)	157	7.62
6	Dillon (29535)	154	9.14
7	Lake City (29560)	125	9.10
8	Marion (29571)	118	7.56
9	Timmonsville (29161)	96	8.22
10	Effingham (29541)	87	8.68

Equal or less cases than previous week

More cases than previous week





COVID-19 TOTAL CUMULATIVE CASES COMPARISON DATA (as of December 13, 2020)

Geographic Unit	Population	Cases	Weekly Change	Previous Wk. Chg.	Cases Per 100 Pop.	Rate Exceeds: State*	Nation	World
Anson County, NC	25,289	1,119	99	89	4.42	Yes	No	Yes
Chesterfield County	45,650	2,004	127	119	4.39	No	No	Yes
Columbus County, NC	56,220	3,051	160	134	5.43	Yes	Yes	Yes
Darlington County	66,618	3,637	349	277	5.46	Yes	Yes	Yes
Dillon County	30,479	1,878	204	126	6.16	Yes	Yes	Yes
Florence County	138,293	8,138	844	544	5.88	Yes	Yes	Yes
Horry County	354,081	17,034	1,044	1,095	4.81	No	No	Yes
Kershaw County	66,551	3,324	204	154	4.99	Yes	Yes	Yes
Lancaster County	98,012	4,185	422	229	4.27	No	No	Yes
Lee County	16,828	993	81	34	5.90	Yes	Yes	Yes
Marion County	30,657	1,539	135	80	5.02	Yes	Yes	Yes
Marlboro County	26,118	1,671	113	132	6.40	Yes	Yes	Yes
Richmond County, NC	44,993	2,263	199	198	5.03	Yes	Yes	Yes
Robeson County, NC	130,529	8,358	534	418	6.40	Yes	Yes	Yes
Scotland County, NC	35,690	2,239	147	130	6.27	Yes	Yes	Yes
Sumter County	106,721	4,855	404	257	4.55	No	No	Yes
Union County, NC	242,657	9,783	1,034	862	4.03	No	No	Yes
South Carolina	5,148,714	254,776	20,124	17,167	4.95	N/A	Yes	Yes
North Carolina	10,630,691	441,365	42,003	34,850	4.15	N/A	No	Yes
United States	330,300,890	16,113,148	1,476,234	1,341,309	4.88	N/A	N/A	Yes
World	7,681,651,842	72,918,133	5,014,196	4,356,345	0.95	N/A	N/A	N/A

* Compared to state in which county is located

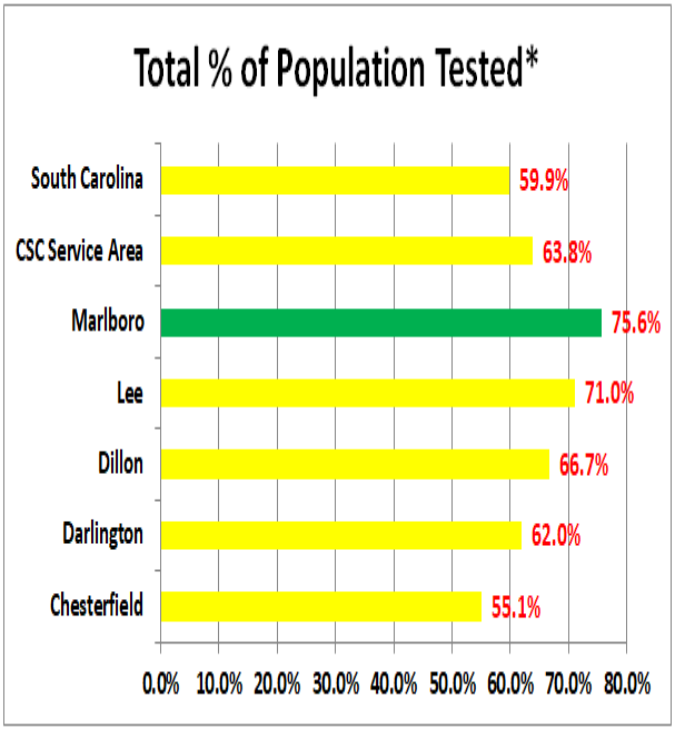
*** Weekly Change -- Red indicates more new cases than previous week period, green indicates same or less (change includes those reclassified to a new location)

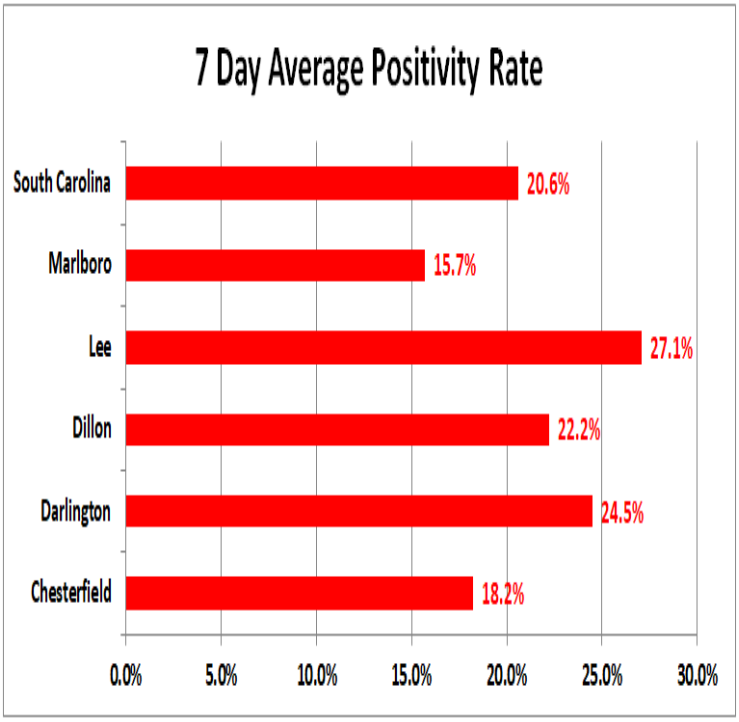
*** CAUTION -- Reporting reliability varies widely from country to country -- comparison based on total world population with uncertain validity of case reporting.

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

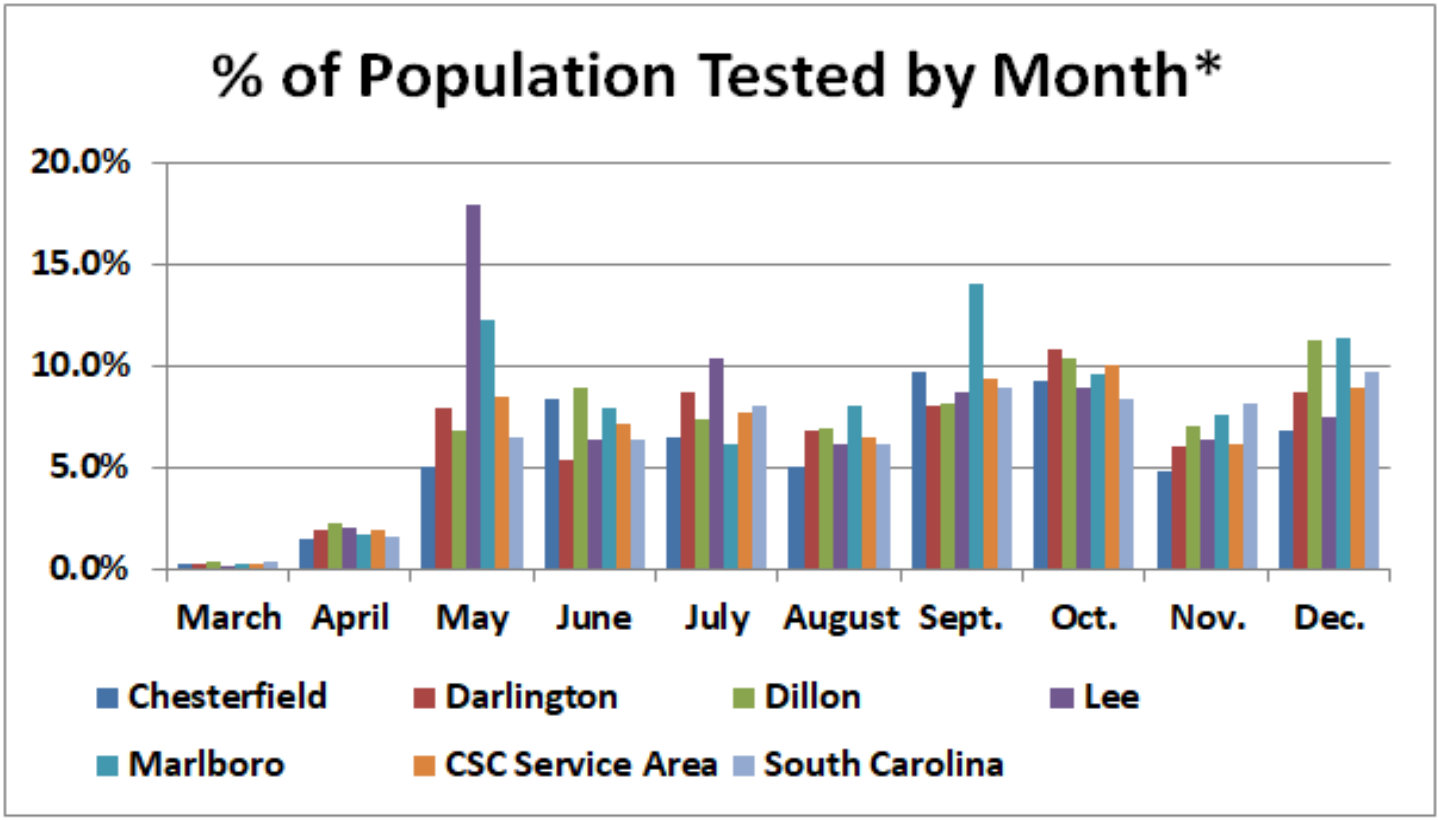
*****SC figures include probable cases as defined by DHEC.

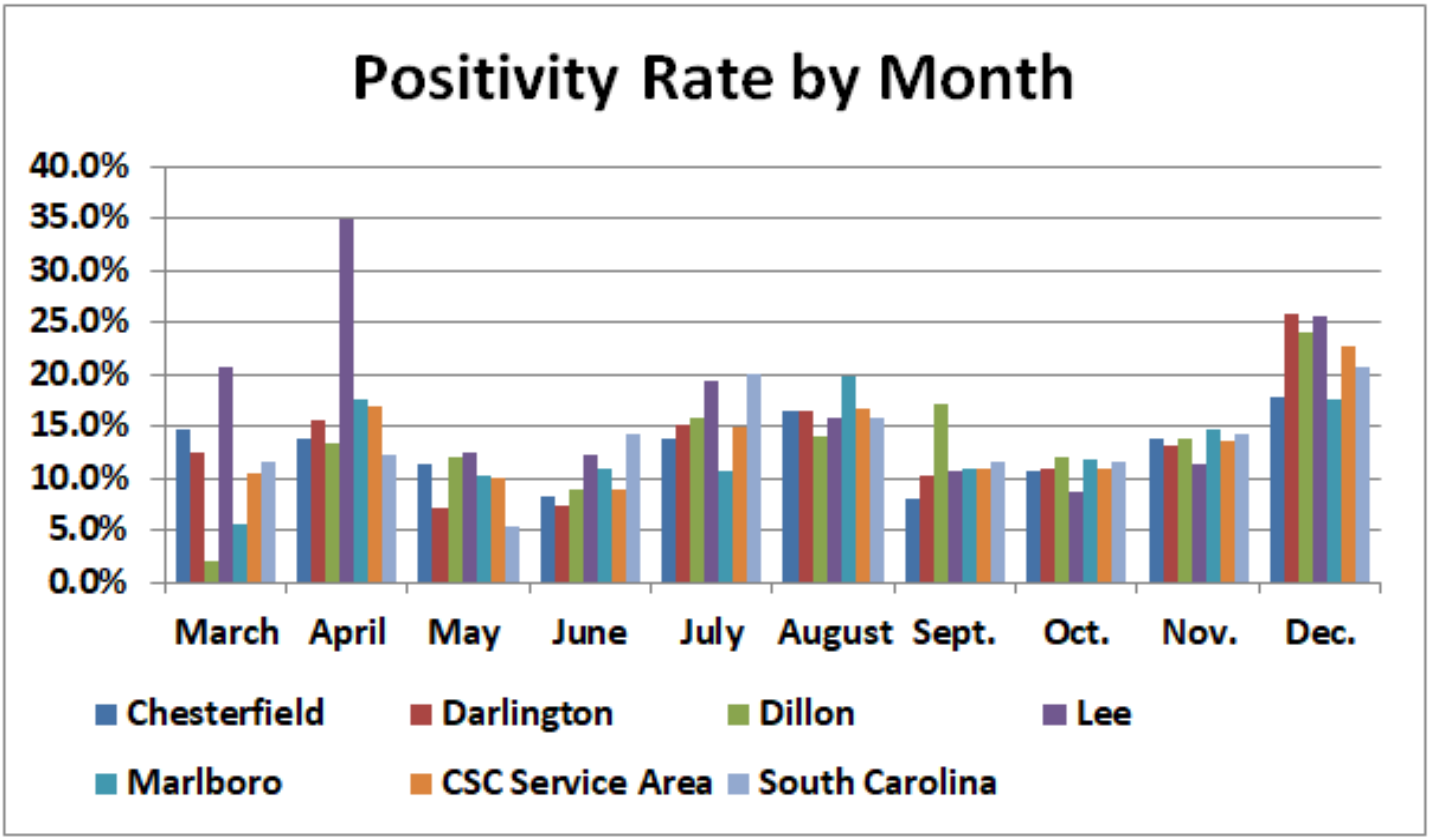
Schools With Cases Within Past 30 days			
County	**School**	**Student**	**Faculty**
Chesterfield	Cheraw Primary	0	<5
Chesterfield	Chesterfield High	<5	0
Chesterfield	Edwards Elementary	<5	0
Chesterfield	Jesus is Lord Christian	<5	0
Chesterfield	McBee Elementary	<5	0
Chesterfield	McBee High	<5	<5
Chesterfield	New Heights Middle	<5	0
Chesterfield	Pageland Elementary	<5	0
Darlington	Bay Road Elementary	<5	0
Darlington	Brockington Elementary	0	<5
Darlington	Cain Elementary	0	<5
Darlington	Darlington High	8	0
Darlington	Darlington Middle	<5	<5
Darlington	Emmanuel Christian	6	0
Darlington	Hartsville High	<5	0
Darlington	Hartsville Middle	<5	0
Darlington	Lamar High	<5	0
Darlington	Lamar-Spaulding Elementary	0	<5
Darlington	Mayo High	<5	<5
Darlington	Pate Elementary	<5	0
Darlington	Spaulding Middle	<5	<5
Darlington	St. Johns Elementary	<5	<5
Darlington	Thomas Hart Academy	<5	0
Darlington	Trinity Collegiate	<5	0
Dillon	Dillon Christian	<5	0
Dillon	Dillon High	<5	0
Dillon	Dillon Middle	0	<5
Dillon	East Elementary	<5	<5
Dillon	Gordon Elementary	<5	0
Dillon	Lake View High	<5	0
Dillon	Latta Elementary	<5	0
Dillon	Latta High	<5	<5
Marlboro	Bennettsville Primary	<5	0
Marlboro	Blenheim Middle School of Discovery	<5	0
Marlboro	Clio Elementary/Middle	<5	0
Marlboro	McColl Elementary/Middle	0	<5
Marlboro	Wallace Elementary/Middle	<5	0
* as reported by DHEC as of 12/9/20			



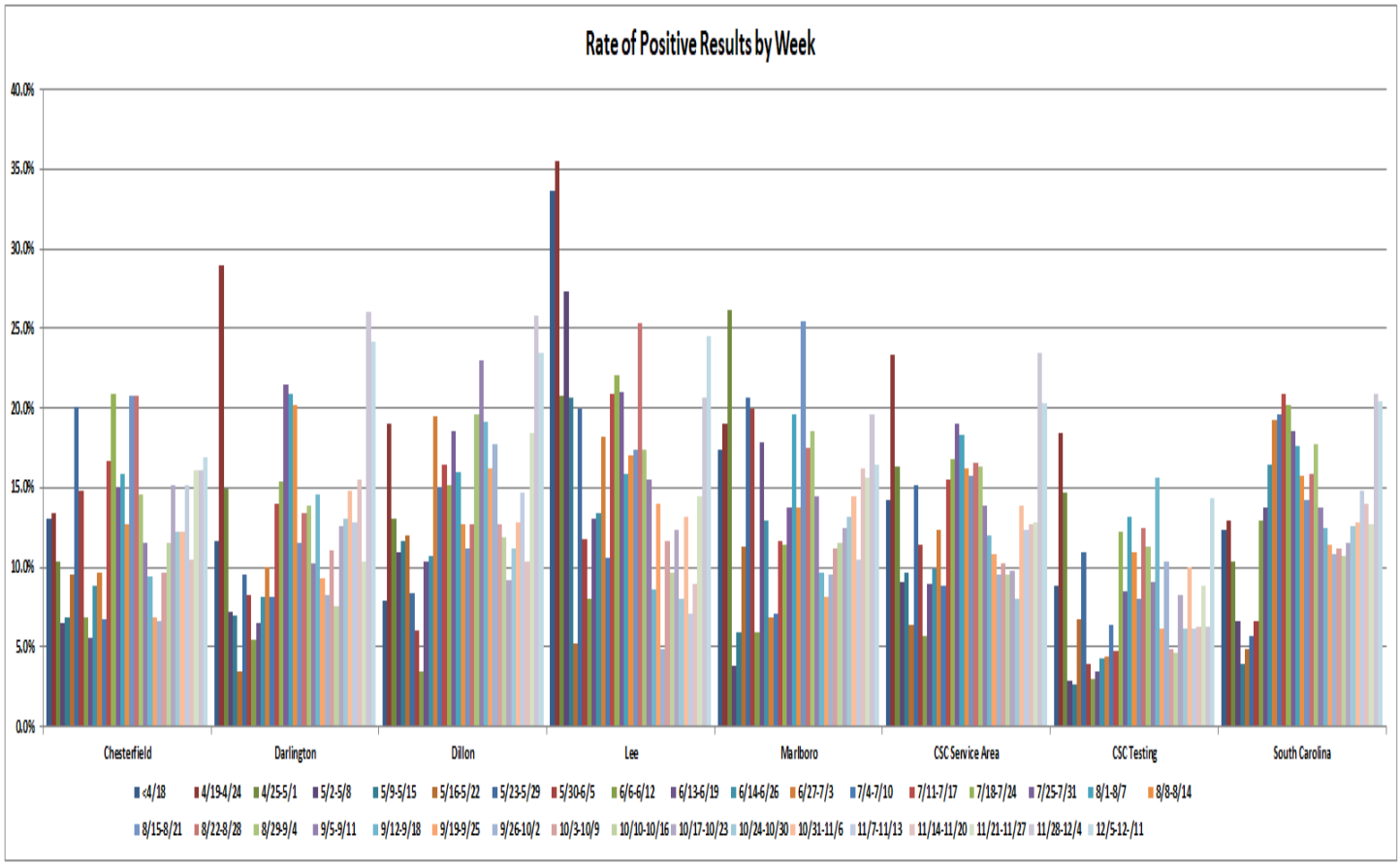


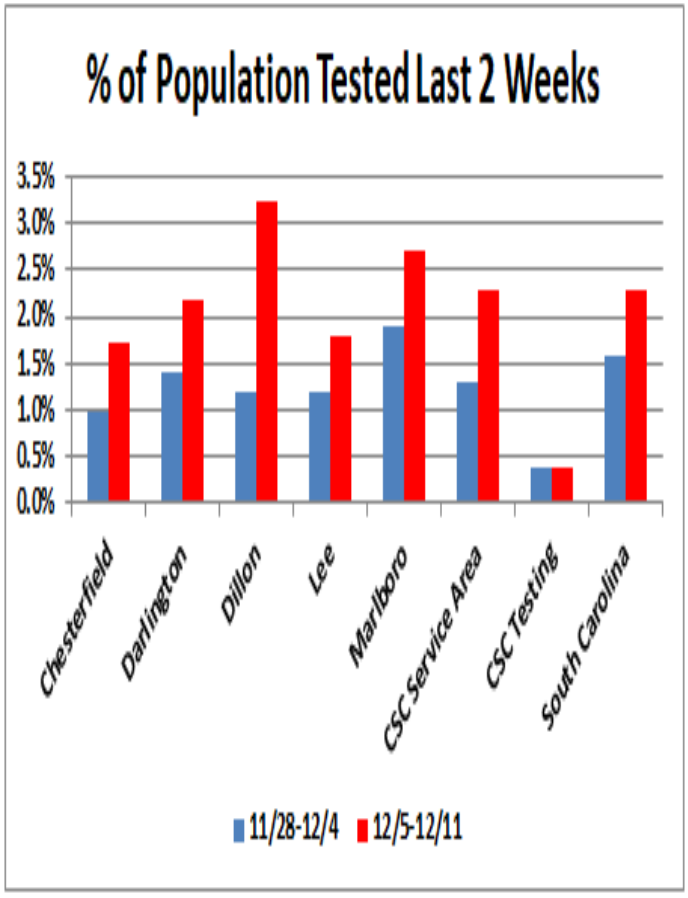
***Tests as percentage of total population. Includes repetitive testing on same individual.**

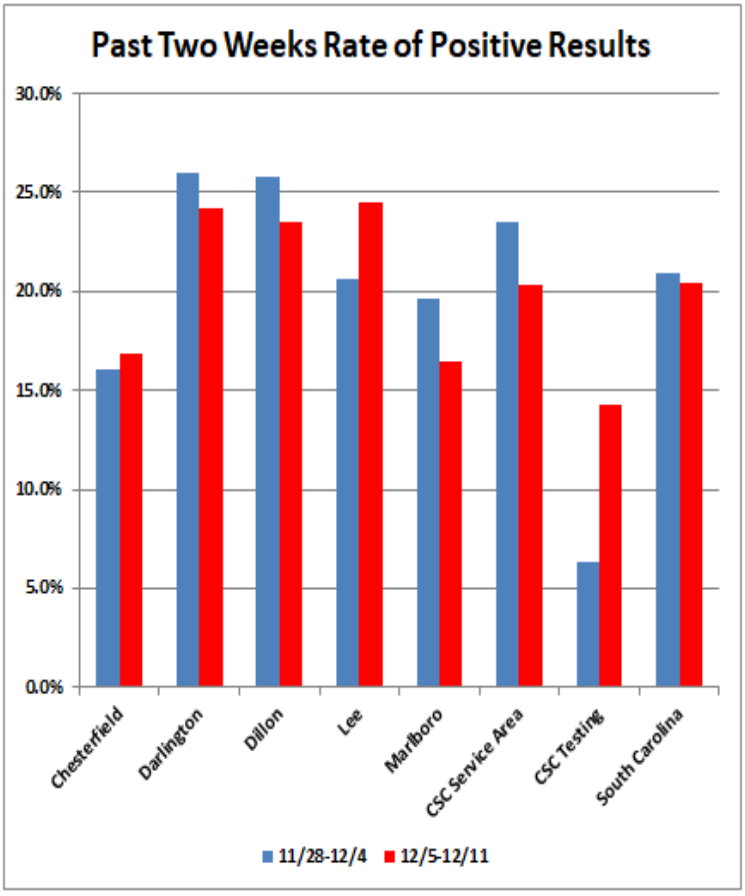


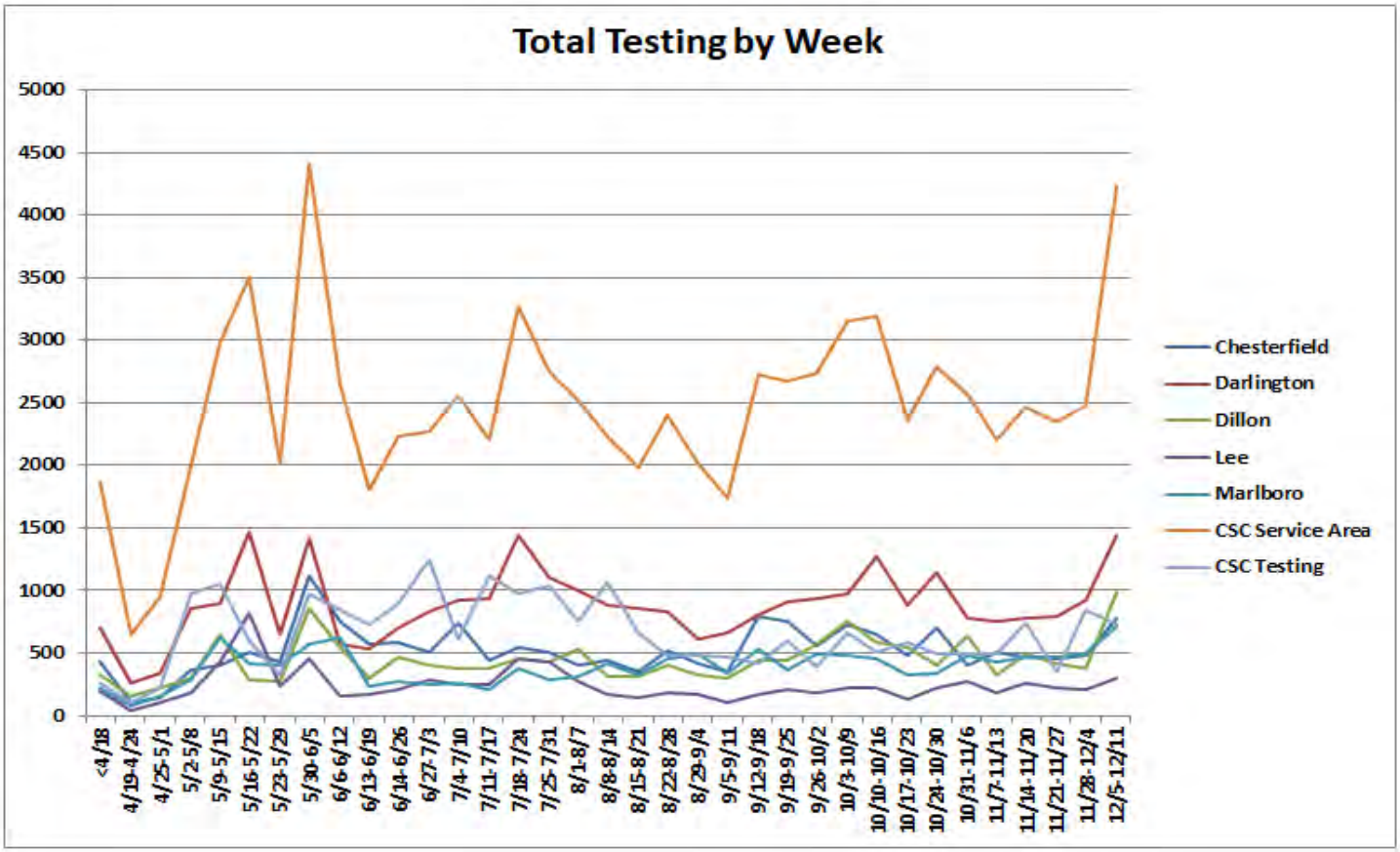


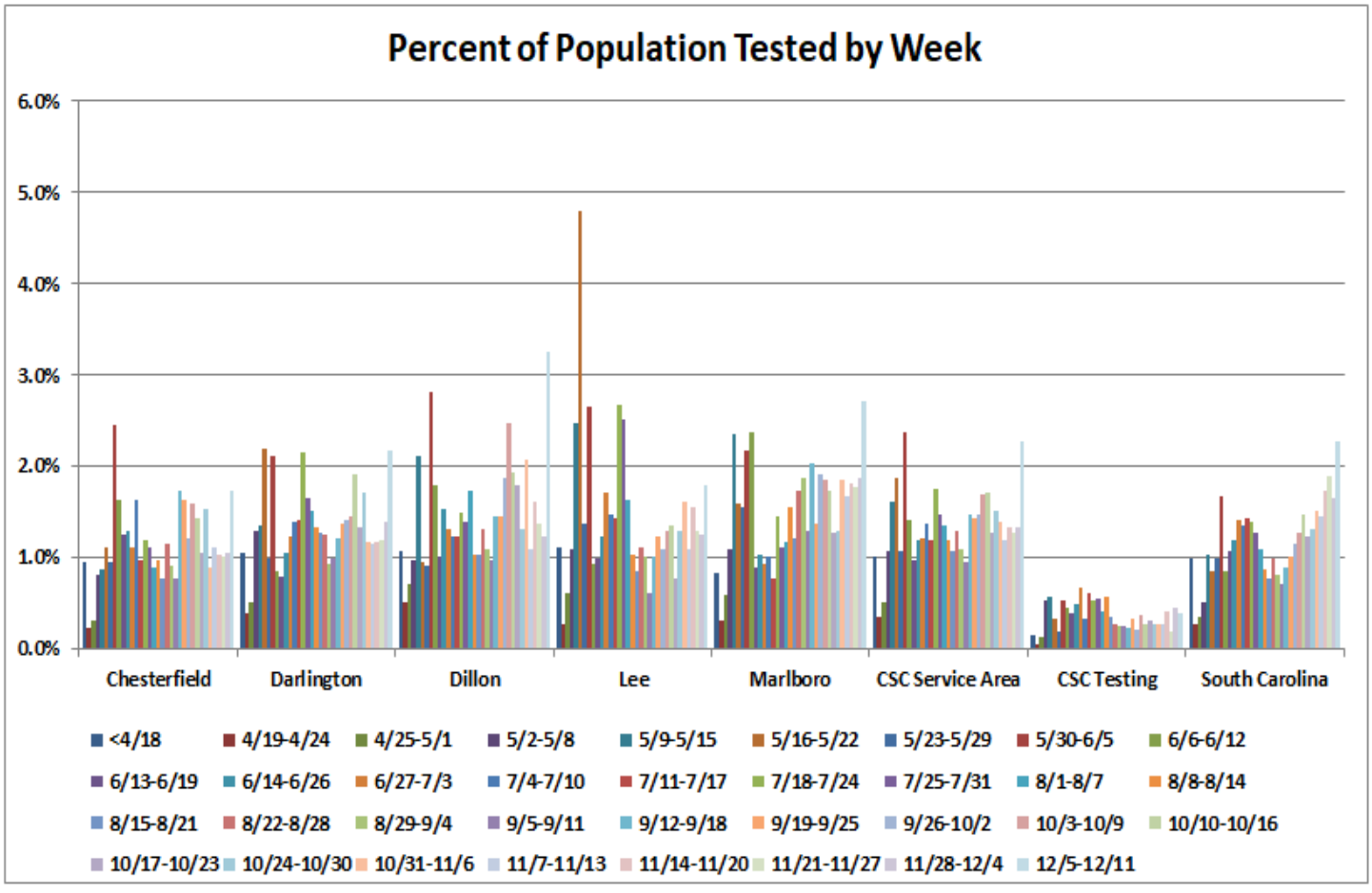
*** Incomplete month prorated for complete month comparison. Tests as percentage of total population. Includes repetitive testing on same individual.**

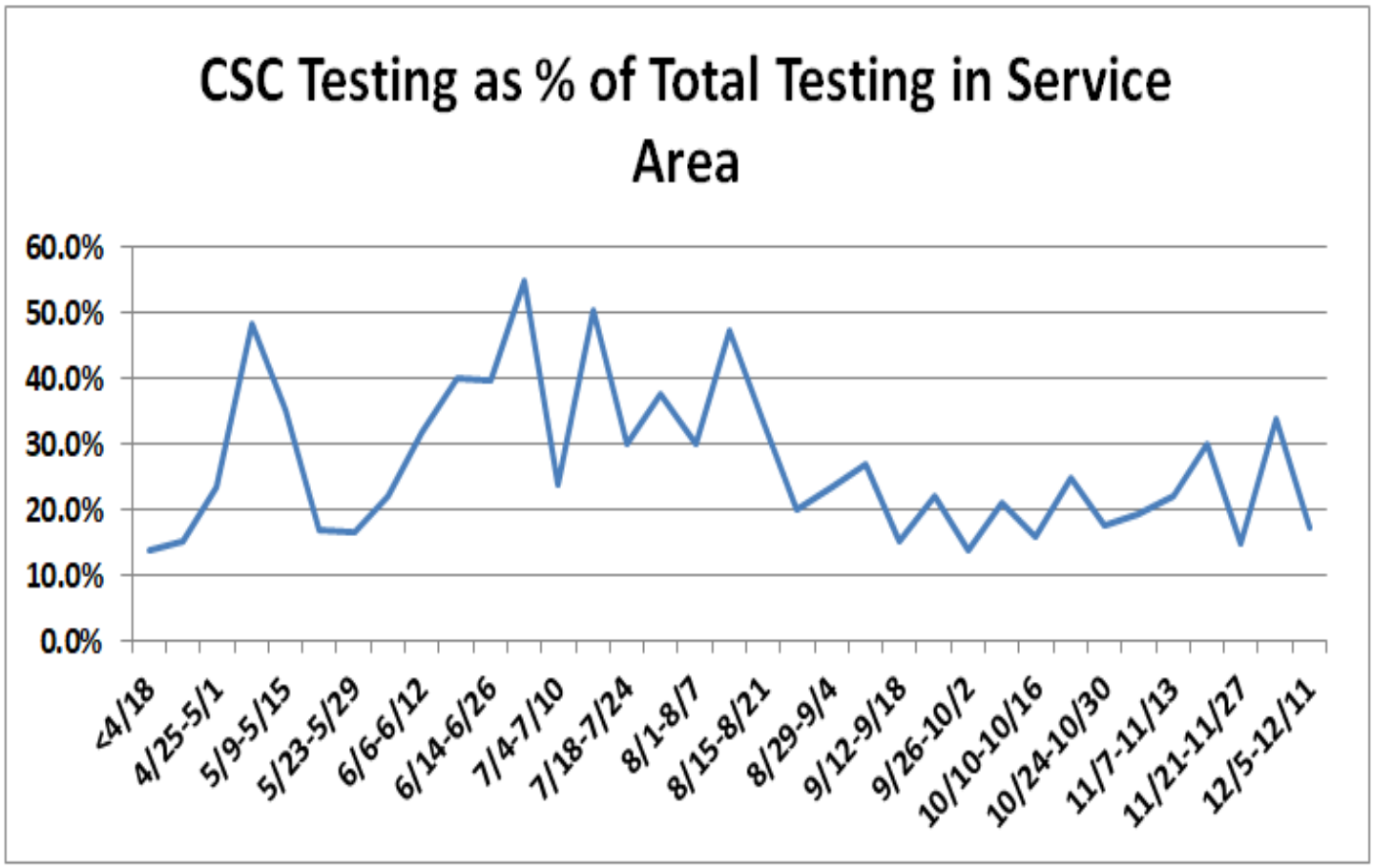

Rate of Positive Results by Week
40.0%
35.0%
30.0%
25.0%
20.0%
15.0%
10.0%
5.0%
0.0%
Chesterfield
Darlington
Dillon
Lee
Marlboro
CSC Service Area
CSC Testing
South Carolina
<4/18
4/19-4/24
4/25-5/1
5/2-5/8
5/9-5/15
5/16-5/22
5/23-5/29
5/30-6/5
6/6-6/12
6/13-6/19
6/14-6/26
6/27-7/3
7/4-7/10
7/11-7/17
7/18-7/24
7/25-7/31
8/1-8/7
8/8-8/14
8/15-8/21
8/22-8/28
8/29-9/4
9/5-9/11
9/12-9/18
9/19-9/25
9/26-10/2
10/3-10/9
10/10-10/16
10/17-10/23
10/24-10/30
10/31-11/6
11/7-11/13
11/14-11/20
11/21-11/27
11/28-12/4
12/5-12/11

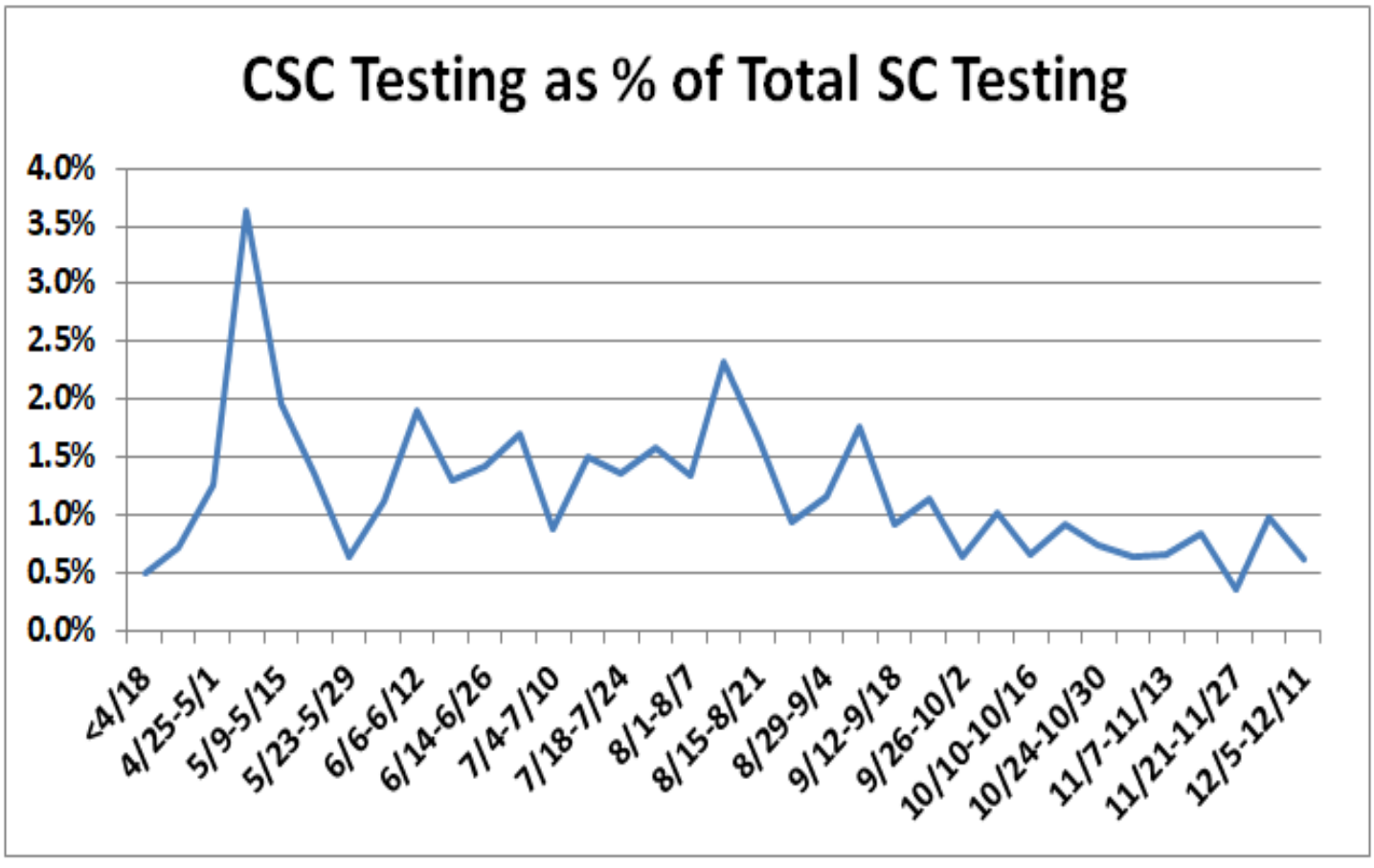

% of Population Tested Last 2 Weeks
3.5%
3.0%
2.5%
2.0%
1.5%
1.0%
0.5%
0.0%
Chesterfield
Darlington
Dillon
Lee
Marlboro
CSC Service Area
CSC Testing
South Carolina
11/28-12/4
12/5-12/11

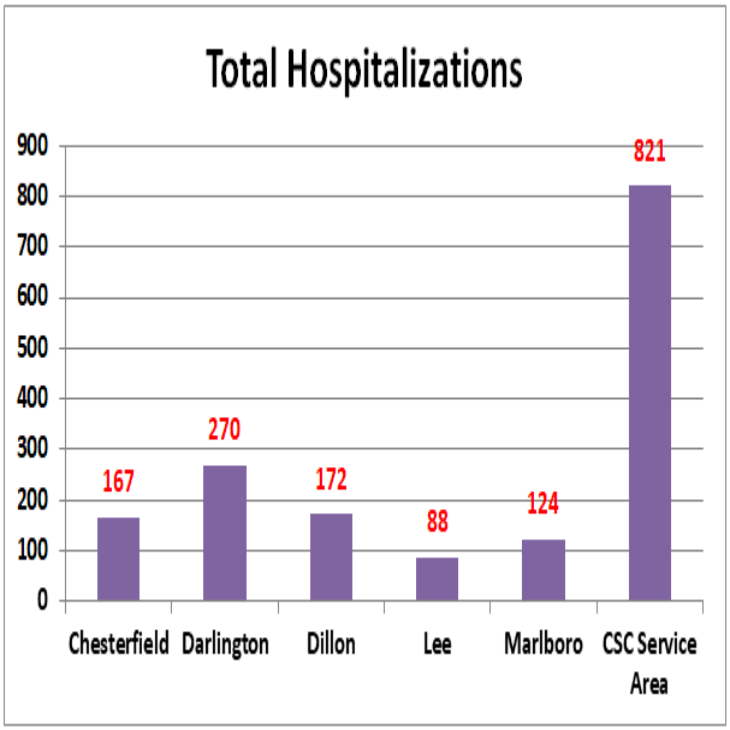

Past Two Weeks Rate of Positive Results
30.0%
25.0%
20.0%
15.0%
10.0%
5.0%
0.0%
Chesterfield
Darlington
Dillon
Lee
Marlboro
CSC Service Area
CSC Testing
South Carolina
11/28-12/4
12/5-12/11

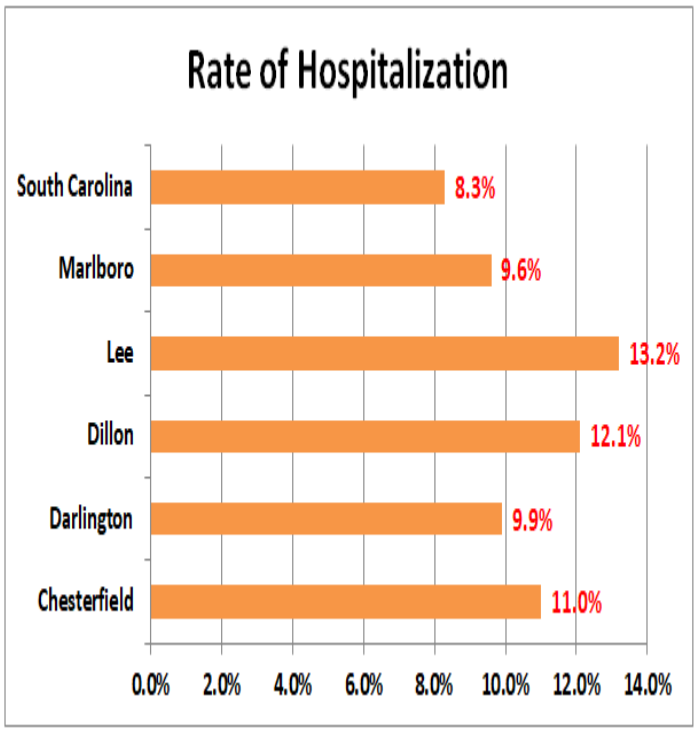

Total Testing by Week
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0
<4/18
4/19-4/24
4/25-5/1
5/2-5/8
5/9-5/15
5/16-5/22
5/23-5/29
5/30-6/5
6/6-6/12
6/13-6/19
6/14-6/26
6/27-7/3
7/4-7/10
7/11-7/17
7/18-7/24
7/25-7/31
8/1-8/7
8/8-8/14
8/15-8/21
8/22-8/28
8/29-9/4
9/5-9/11
9/12-9/18
9/19-9/25
9/26-10/2
10/3-10/9
10/10-10/16
10/17-10/23
10/24-10/30
10/31-11/6
11/7-11/13
11/14-11/20
11/21-11/27
11/28-12/4
12/5-12/11
Chesterfield
Darlington
Dillon
Lee
Marlboro
CSC Service Area
CSC Testing


Percent of Population Tested by Week
6.0%
5.0%
4.0%
3.0%
2.0%
1.0%
0.0%
Chesterfield
Darlington
Dillon
Lee
Marlboro
CSC Service Area
CSC Testing
South Carolina
<4/18
4/19-4/24
4/25-5/1
5/2-5/8
5/9-5/15
5/16-5/22
5/23-5/29
5/30-6/5
6/6-6/12
6/13-6/19
6/14-6/26
6/27-7/3
7/4-7/10
7/11-7/17
7/18-7/24
7/25-7/31
8/1-8/7
8/8-8/14
8/15-8/21
8/22-8/28
8/29-9/4
9/5-9/11
9/12-9/18
9/19-9/25
9/26-10/2
10/3-10/9
10/10-10/16
10/17-10/23
10/24-10/30
10/31-11/6
11/7-11/13
11/14-11/20
11/21-11/27
11/28-12/4
12/5-12/11


CSC Testing as % of Total Testing in Service Area
60.0%
50.0%
40.0%
30.0%
20.0%
10.0%
0.0%
<4/18
4/25-5/1
5/9-5/15
5/23-5/29
6/6-6/12
6/14-6/26
7/4-7/10
7/18-7/24
8/1-8/7
8/15-8/21
8/29-9/4
9/12-9/18
9/26-10/2
10/10-10/16
10/24-10/30
11/7-11/13
11/21-11/27
12/5-12/11


CSC Testing as % of Total SC Testing
4.0%
3.5%
3.0%
2.5%
2.0%
1.5%
1.0%
0.5%
0.0%
<4/18
4/25-5/1
5/9-5/15
5/23-5/29
6/6-6/12
6/14-6/26
7/4-7/10
7/18-7/24
8/1-8/7
8/15-8/21
8/29-9/4
9/12-9/18
9/26-10/2
10/10-10/16
10/24-10/30
11/7-11/13
11/21-11/27
12/5-12/11





Hospital Utilization

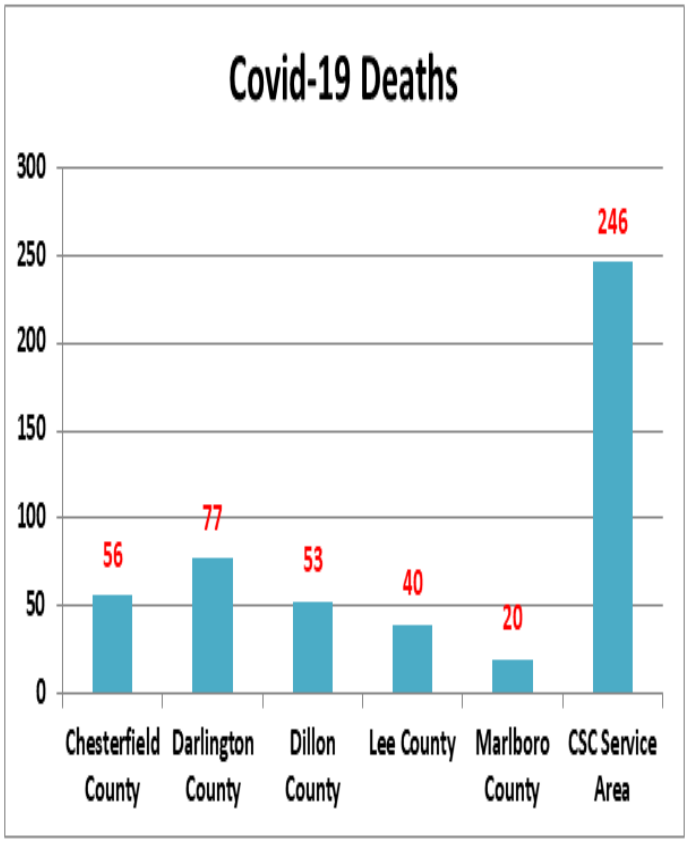
All Hospitals Inpatient Bed Utilization Rate by Region			
Region	Total Inpatient Beds	Occupied Inpatient Beds	Utilization Rate
Lowcountry:	2,532	1,960	77.41%
Midlands:	2,804	2,082	74.25%
Pee Dee:	2,386	1,994	83.57%
Upstate:	3,323	2,569	77.31%

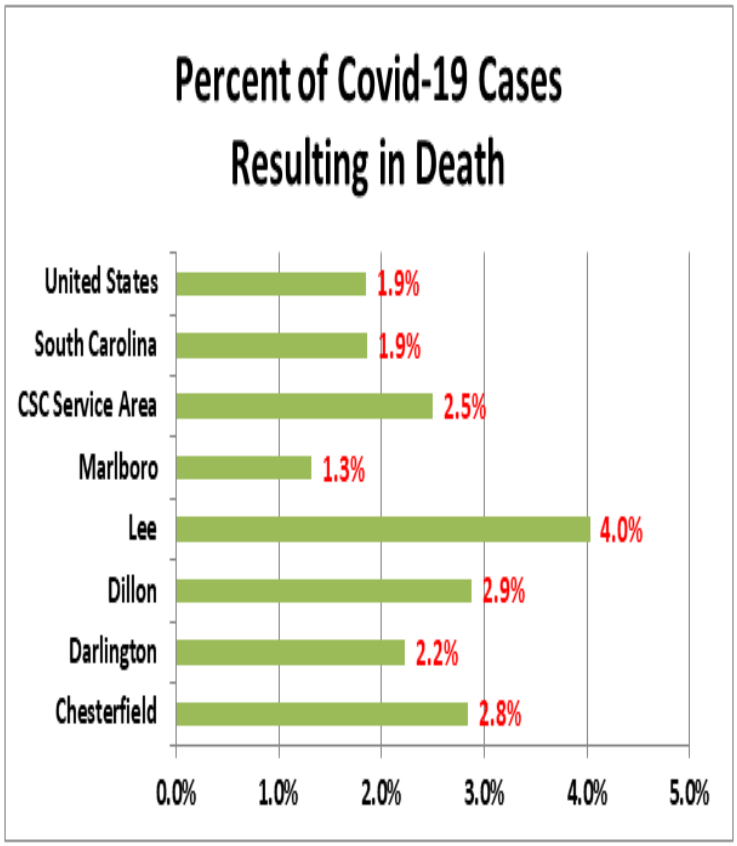
Pee Dee Counties Hospital Utilization

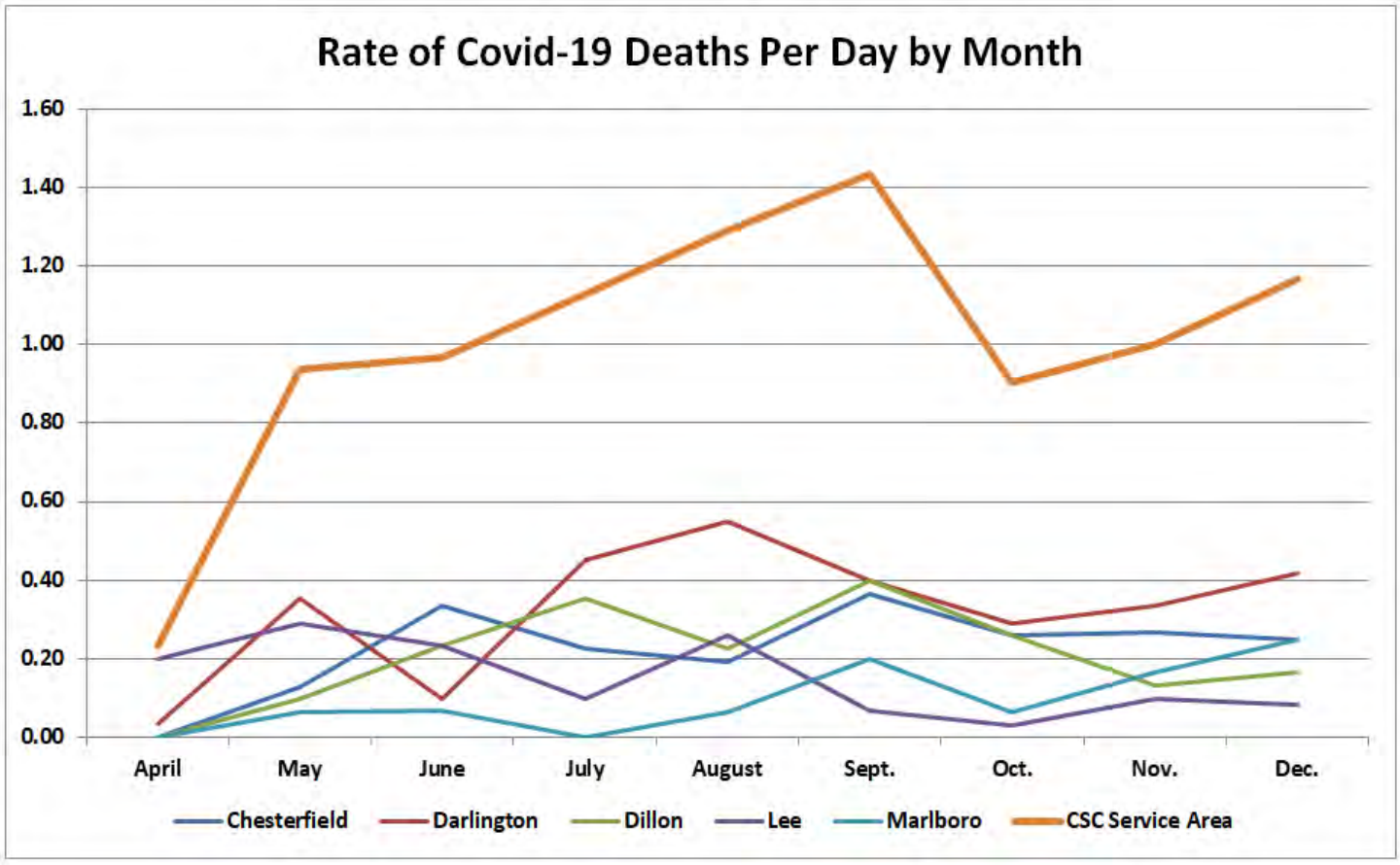
County	Beds Occupied	Beds Available	Percent Occupied
Chesterfield	38	10	79.2%
Darlington	55	34	61.8%
Dillon	35	16	68.6%
Florence	682	41	94.3%
Marion	29	1	96.7%

Hospital Bed Occupancy
Inpatient beds: 2,440 available; 8,605 in use; 77.91% utilization rate; 1,276 inpatient beds occupied by COVID-19 patients (confirmed or suspected)
ICU beds: 390 available; 1,296 in use; 76.87% utilization rate; 307 ICU beds occupied by COVID-19 patients (confirmed or suspected)
Ventilators: 1,417 available; 511 in use; 140 by COVID-19 patients (confirmed or suspected)

As of 12/14/2020	Inpatient Bed Utilization	ICU Bed Utilization	Ventilator Utilization	COVID-19 Patients	COVID-19 Patients in ICU	COVID-19 Patients Ventilated
All Hospitals	8,605 (77.91%) of 11,045	1,296 (76.87%) of 1,686	511 (26.50%) of 1,928	1276 (14.83%) of 8,605	307 (24.06%) of 1276	140 (10.97%) of 1276
Acute Care Hospitals	7,399 (78.67%) of 9,405	1,293 (76.83%) of 1,683	477 (25.54%) of 1,868	1244 (16.81%) of 7,399	307 (24.68%) of 1244	140 (11.25%) of 1244
Other Hospitals	1,206 (73.54%) of 1,640	3 (100.00%) of 3	34 (56.67%) of 60	32 (2.65%) of 1206	0 (0.00%) of 32	0 (0.00%) of 32


Covid-19 Deaths
300
250
200
150
100
50
0
56
77
53
40
20
246
Chesterfield County
Darlington County
Dillon County
Lee County
Marlboro County
CSC Service Area


Percent of Covid-19 Cases Resulting in Death
United States
1.9%
South Carolina
1.9%
CSC Service Area
2.5%
Marlboro
1.3%
Lee
4.0%
Dillon
2.9%
Darlington
2.2%
Chesterfield
2.8%
0.0%
1.0%
2.0%
3.0%
4.0%
5.0%


Rate of Covid-19 Deaths Per Day by Month
1.60
1.40
1.20
1.00
0.80
0.60
0.40
0.20
0.00
April
May
June
July
August
Sept.
Oct.
Nov.
Dec.
Chesterfield
Darlington
Dillon
Lee
Marlboro
CSC Service Area

Rankings/Risk Factors

Harvard Global Health Institute Risk Levels			
County	**Risk Level**	**SC Rank***	**US Rank****
Dillon County	Red	1	529
Marlboro County	Red	8	1253
Darlington County	Red	9	1258
Lee County	Red	30	2164
Chesterfield County	Red	40	2564
* out of 46 counties ** out of 3142 counties or equivalents			

Pandemic Vulnerability Index*	
County	**Rank***
Dillon County	28
Marlboro County	199
Darlington County	201
Lee County	254
Chesterfield County	384
* out of 3142 counties or equivalents	

Covid Act Now Risk Levels	
County	**Risk Level**
Chesterfield County	Active/Imminent
Darlington County	Severe
Dillon County	Severe
Lee County	Active/Imminent
Marlboro County	Active/Imminent

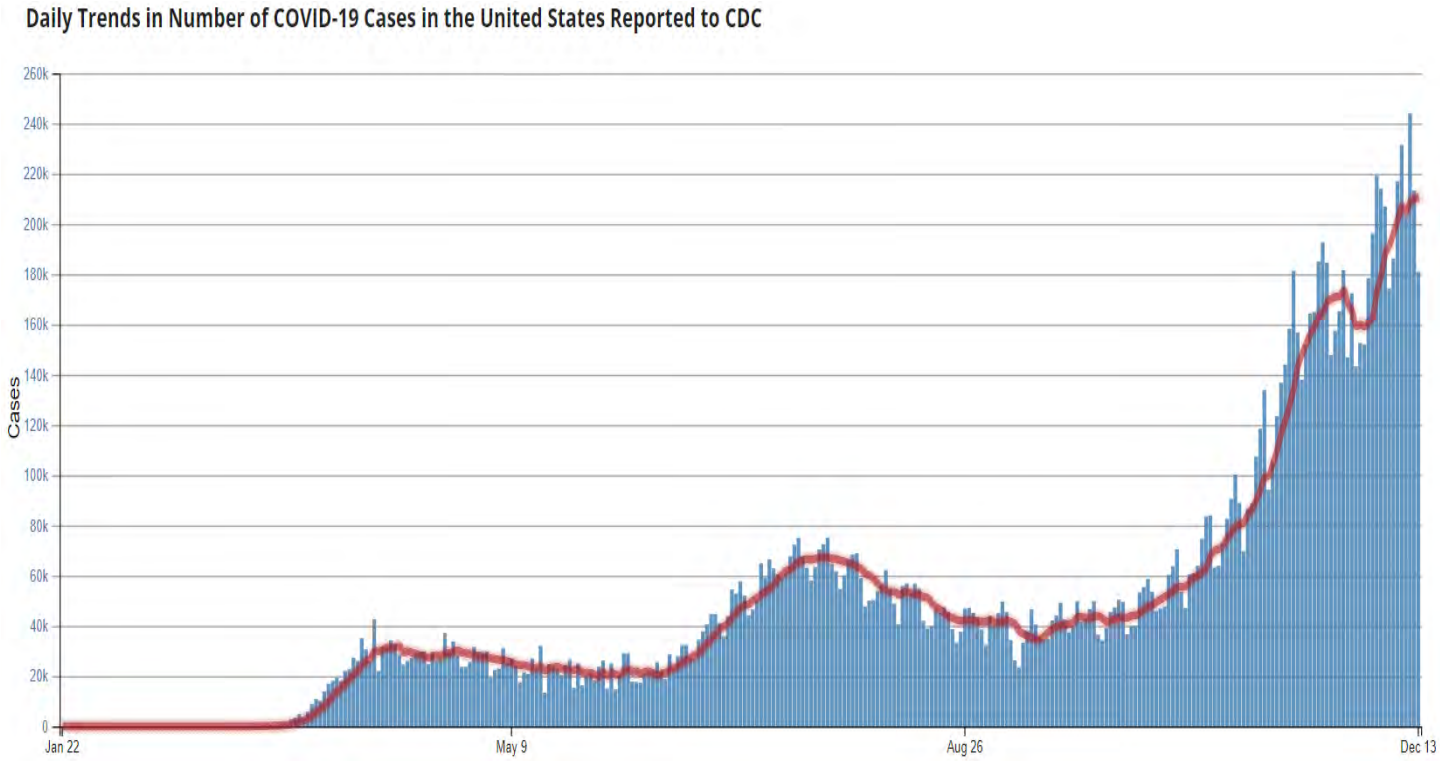
Cumulative Rate State Rank	
County	**Rank***
Dillon County	3
Marlboro County	5
Lee County	9
Darlington County	25
Chesterfield County	44
* out of 46 counties	

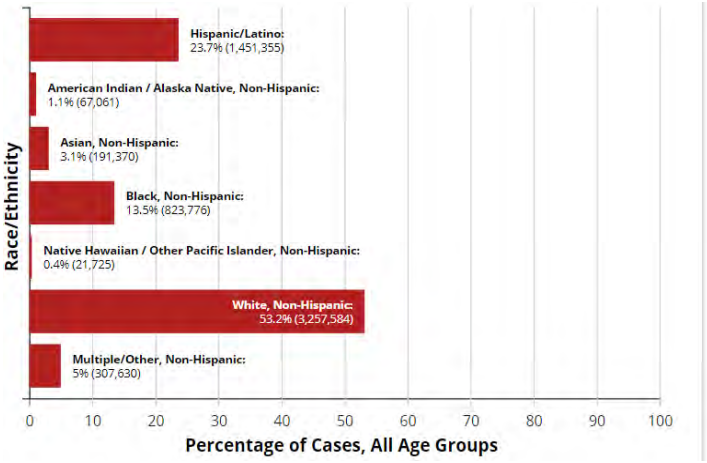
National Social Distancing Scoreboard	
Location	**Grade**
Chesterfield County	D+
Darlington County	D
Dillon County	D
Lee County	D+
Marlboro County	C
South Carolina	D-
United States	D+

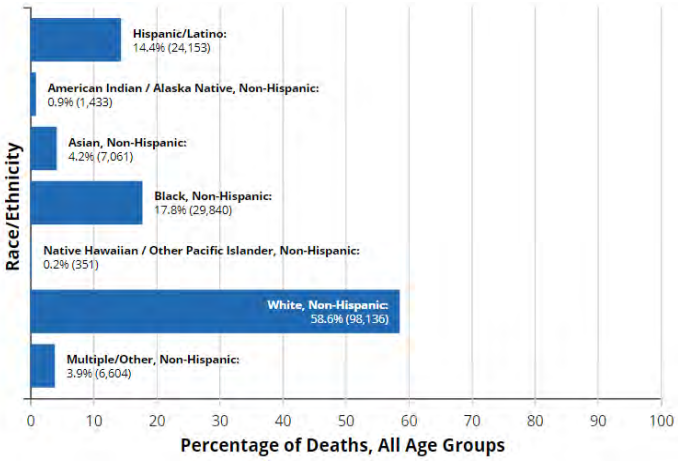
Cuebiq Mobility Index	
Chesterfield County	4.2
Darlington County	4.1
Dillon County	4.0
Lee County	4.3
Marlboro County	4.0
South Carolina	4.0
United States	3.8
* Lower # equates to less mobility	

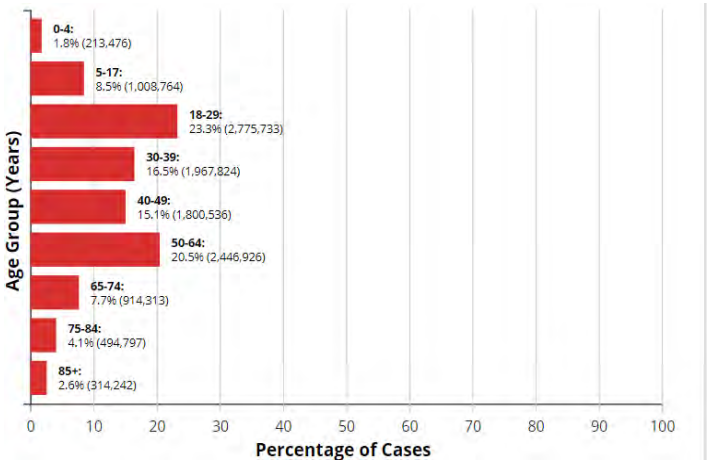
*** Pandemic Vulnerability Index is calculated by the NIH. It includes 12 factors including demographics, co-morbidities, health disparities, testing, current cases, etc.**

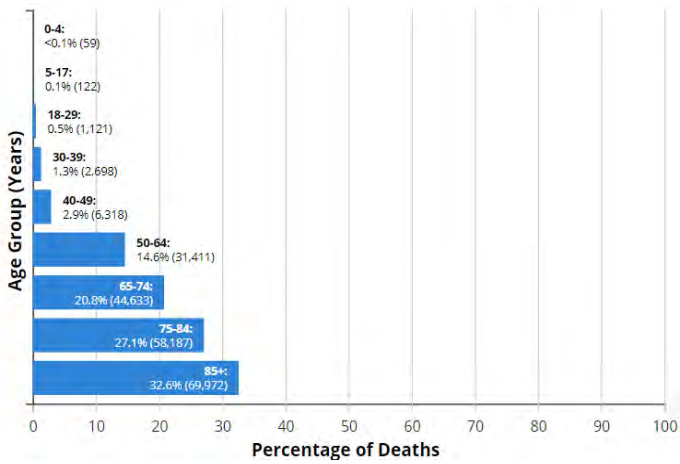
CDC Information:



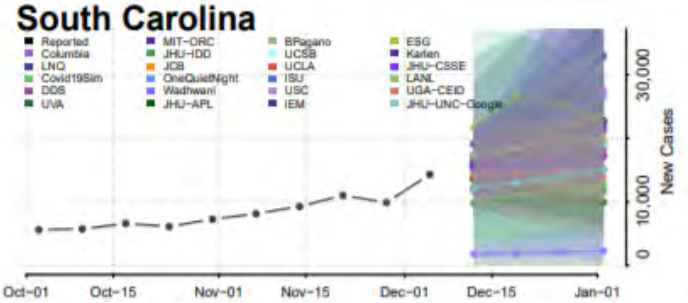


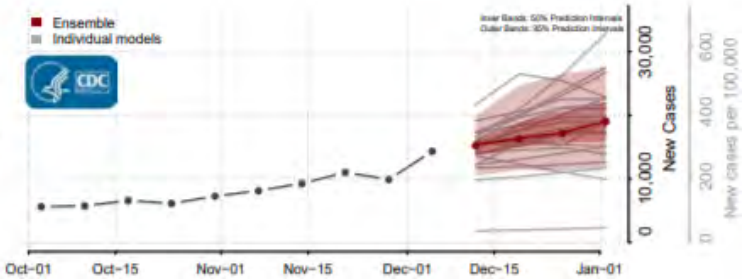




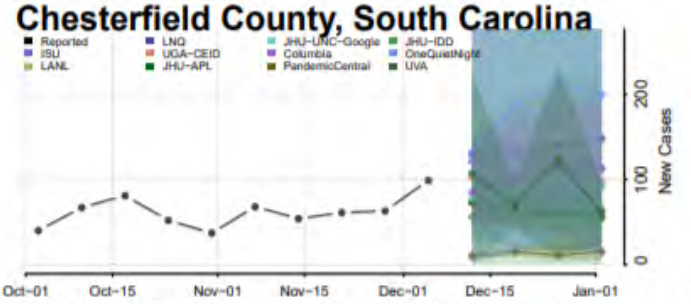


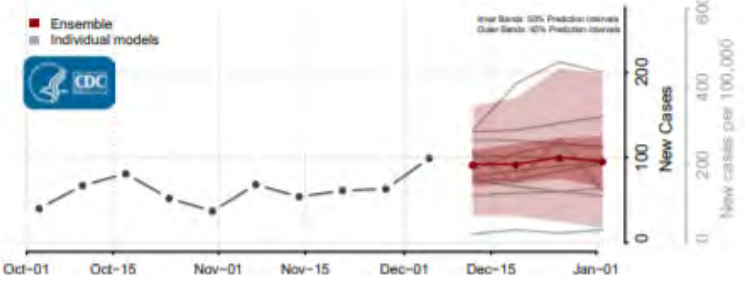
South Carolina



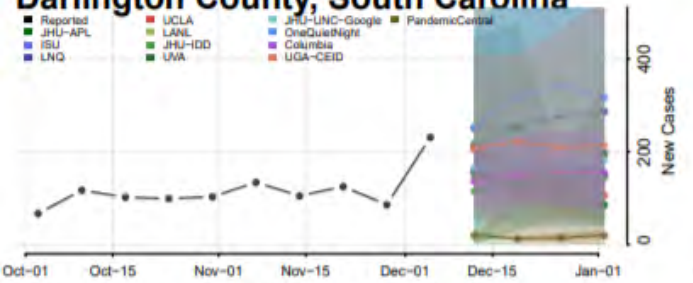


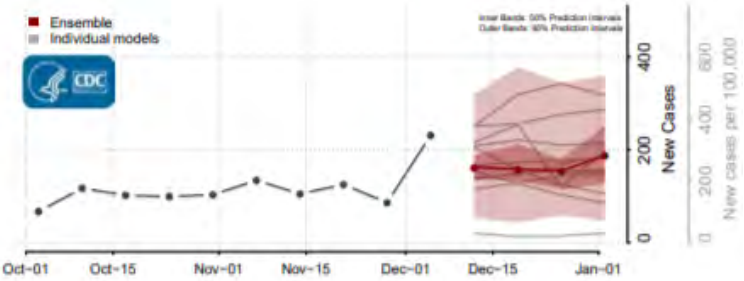
Chesterfield County, South Carolina



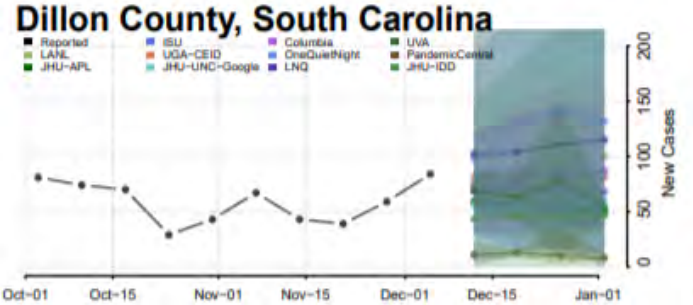


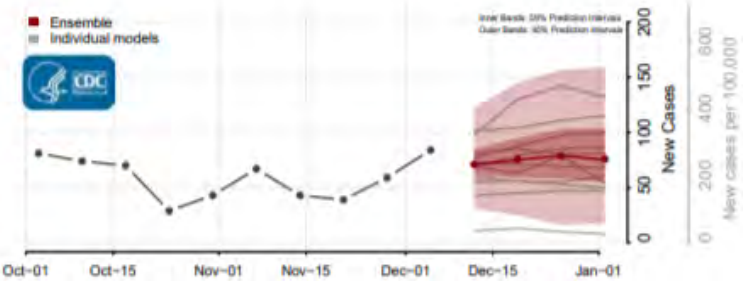
Darlington County, South Carolina



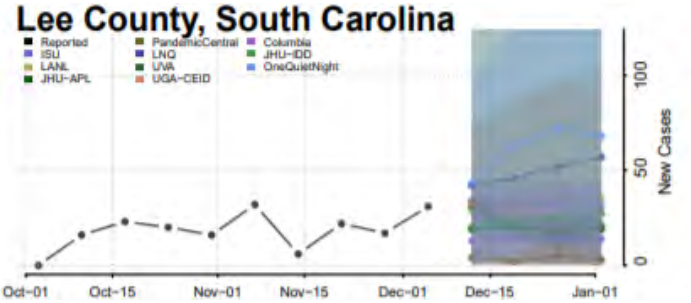


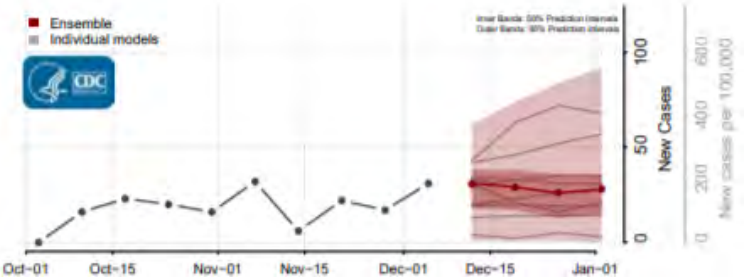
Dillon County, South Carolina



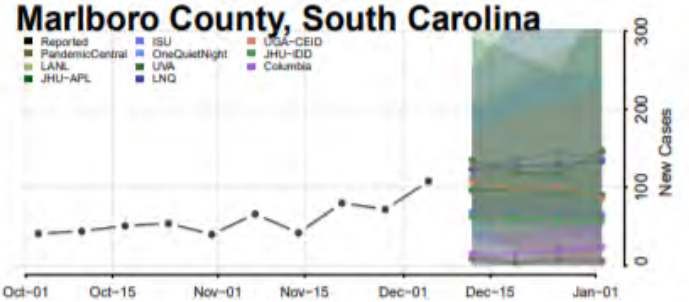


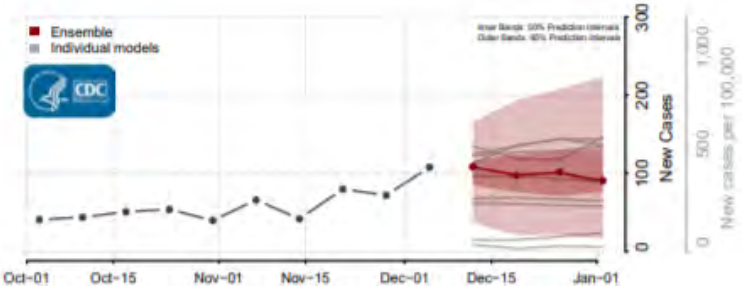
Lee County, South Carolina





Marlboro County, South Carolina





DHEC Information:

COVID-19 in South Carolina
As of 11:59 PM on 12/12/2020

Number of Tests | All	Cases | All	Hospitalizations | All	Deaths | All
3,126,016	254,776	12,910	4,751
Go to Testing	Go to Cases	Go to Hospitalizations	Go to Deaths

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (**November 29, 2020 - December 12, 2020**) 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

© OpenStreetMap

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

State Recovery Estimate

87.7%

As of **December 12, 2020,** of the total positive cases of COVID-19 in South Carolina (**254,776**), we have symptom onset data (meaning, the date when a person first showed signs of illness) for **149,285** of those individuals. Of those individuals, **3,278** have unfortunately died. Our recovery rate data is based on symptom onset information, so the percentages below are based on the number of individuals we have symptom onset data for, NOT the total number of cases in the state.

As of **December 12, 2020**, **87.7%** of those **146,007** individuals for which we have symptom onset data are estimated to have recovered from COVID-19, and **12.3%** are estimated to remain ill.

Note: These data are provisional. The estimated percent of those who may have recovered from COVID-19 is based upon the following parameters:
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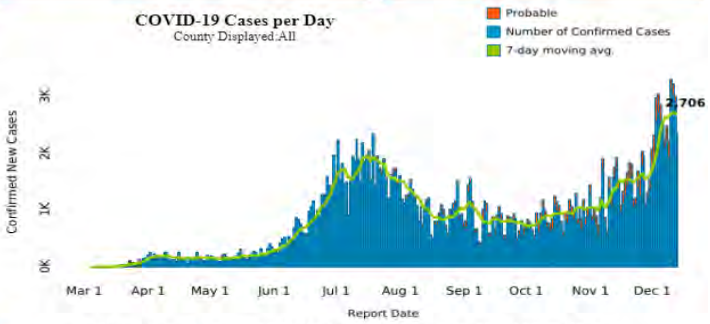
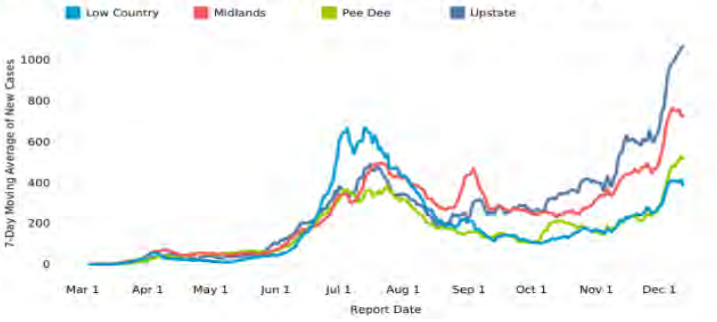
COVID-19 Cases per Day
County Displayed:All



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



COVID-19 in South Carolina
As of 11:59 PM on 12/12/2020

Number of Tests | Chesterfield	Cases | Chesterfield	Hospitalizations | Chesterfield	Deaths | Chesterfield
24,943	2,004	167	57
Go to Testing	Go to Cases	Go to Hospitalizations	Go to Deaths

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (**November 29, 2020 - December 12, 2020**) 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.

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© OpenStreetMap

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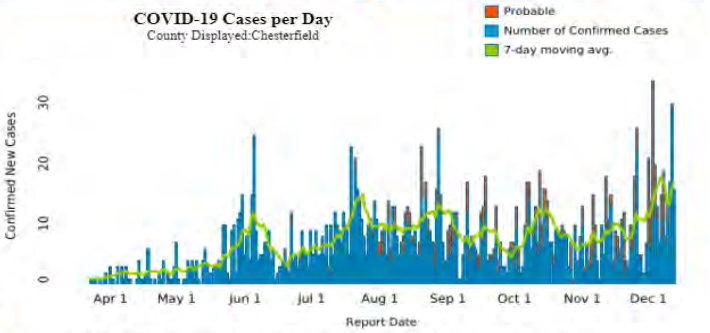
COVID-19 Cases per Day
County Displayed:Chesterfield



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

COVID-19 in South Carolina
As of 11:59 PM on 12/12/2020

Number of Tests | Darlington	Cases | Darlington	Hospitalizations | Darlington	Deaths | Darlington
41,496	3,637	270	82
Go to Testing	Go to Cases	Go to Hospitalizations	Go to Deaths

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (**November 29, 2020 - December 12, 2020**) 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.

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Click the county again to return to the full state map

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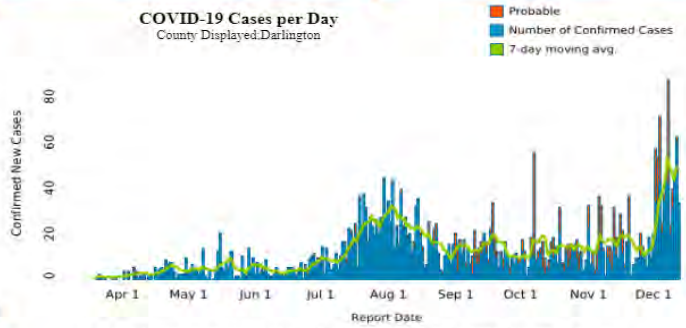
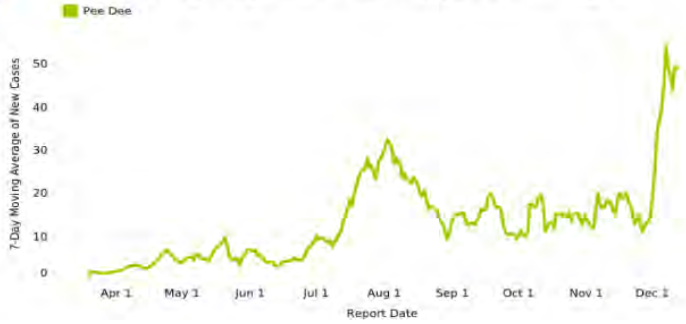
COVID-19 Cases per Day
County Displayed:Darlington



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



COVID-19 in South Carolina
As of 11:59 PM on 12/12/2020

Number of Tests | Dillon	Cases | Dillon	Hospitalizations | Dillon	Deaths | Dillon
19,667	1,878	172	54
Go to Testing	Go to Cases	Go to Hospitalizations	Go to Deaths

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (**November 29, 2020 - December 12, 2020**) 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

State Recovery Estimate

87.7%

As of **December 12, 2020,** of the total positive cases of COVID-19 in South Carolina (**254,776**), we have symptom onset data (meaning, the date when a person first showed signs of illness) for **149,285** of those individuals. Of those individuals, **3,278** have unfortunately died. Our recovery rate data is based on symptom onset information, so the percentages below are based on the number of individuals we have symptom onset data for, NOT the total number of cases in the state.

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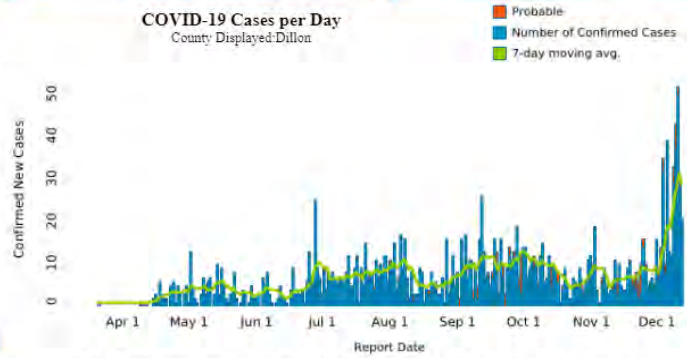
COVID-19 Cases per Day
County Displayed:Dillon



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

COVID-19 in South Carolina
As of 11:59 PM on 12/12/2020

Number of Tests | Lee	Cases | Lee	Hospitalizations | Lee	Deaths | Lee
12,346	993	88	40
Go to Testing	Go to Cases	Go to Hospitalizations	Go to Deaths

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (**November 29, 2020 - December 12, 2020**) 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
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Low Incidence: 0-50 | Moderate Incidence: 51-200 | High Incidence: >200

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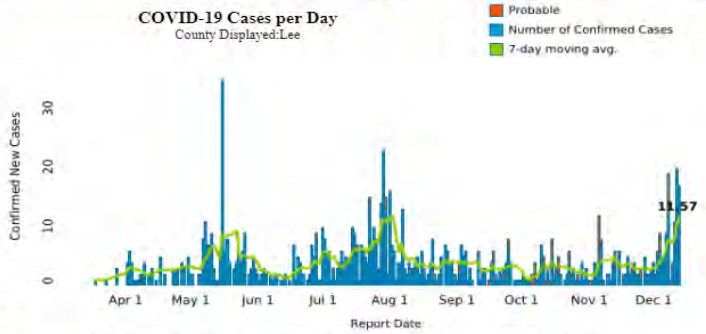
COVID-19 Cases per Day
County Displayed:Lee



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

COVID-19 in South Carolina
As of 11:59 PM on 12/12/2020

Number of Tests | Marlboro	Cases | Marlboro	Hospitalizations | Marlboro	Deaths | Marlboro
19,642	1,671	124	22
Go to Testing	Go to Cases	Go to Hospitalizations	Go to Deaths

Two Week Cumulative Incidence Rate

The Two-Week Cumulative Incidence Rate includes new (confirmed) cases reported in the past two weeks (**November 29, 2020 - December 12, 2020**) 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.

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State Recovery Estimate

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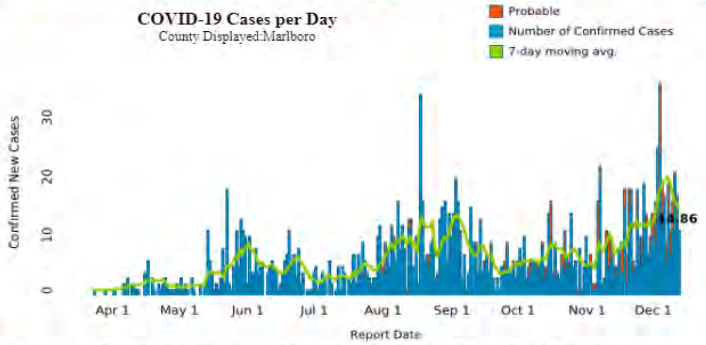
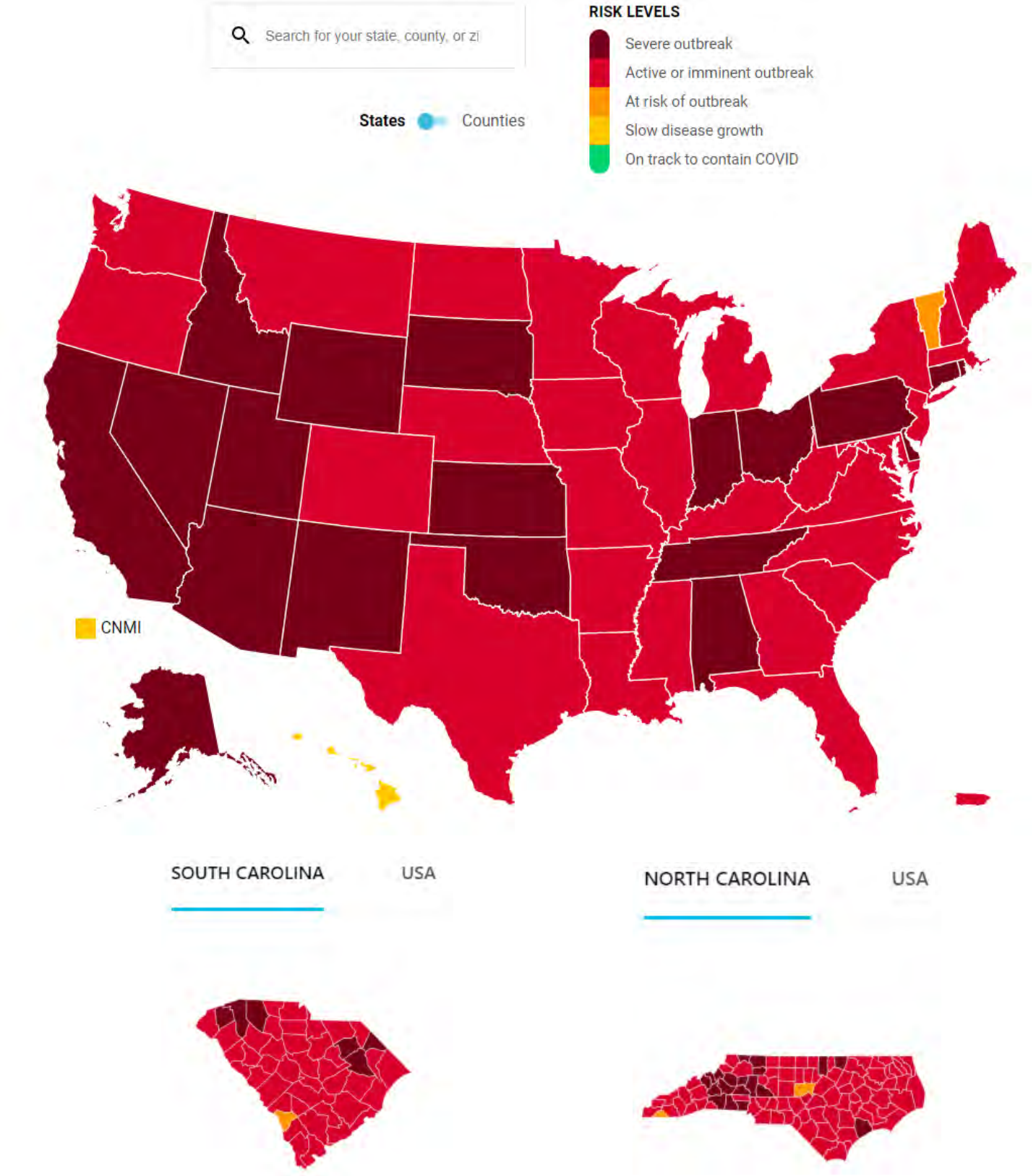
COVID-19 Cases per Day
County Displayed:Marlboro



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

US Interventions Model (from Covid Act Now)



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

South Carolina

SHARE RECEIVE ALERTS

COVID RISK LEVEL

Active or imminent 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.

ALERT

The U.S. is in a third COVID wave. Exercise extra caution in order to reduce your risk of infection, to avoid infecting others, and to avoid overwhelming our healthcare system. Learn more.

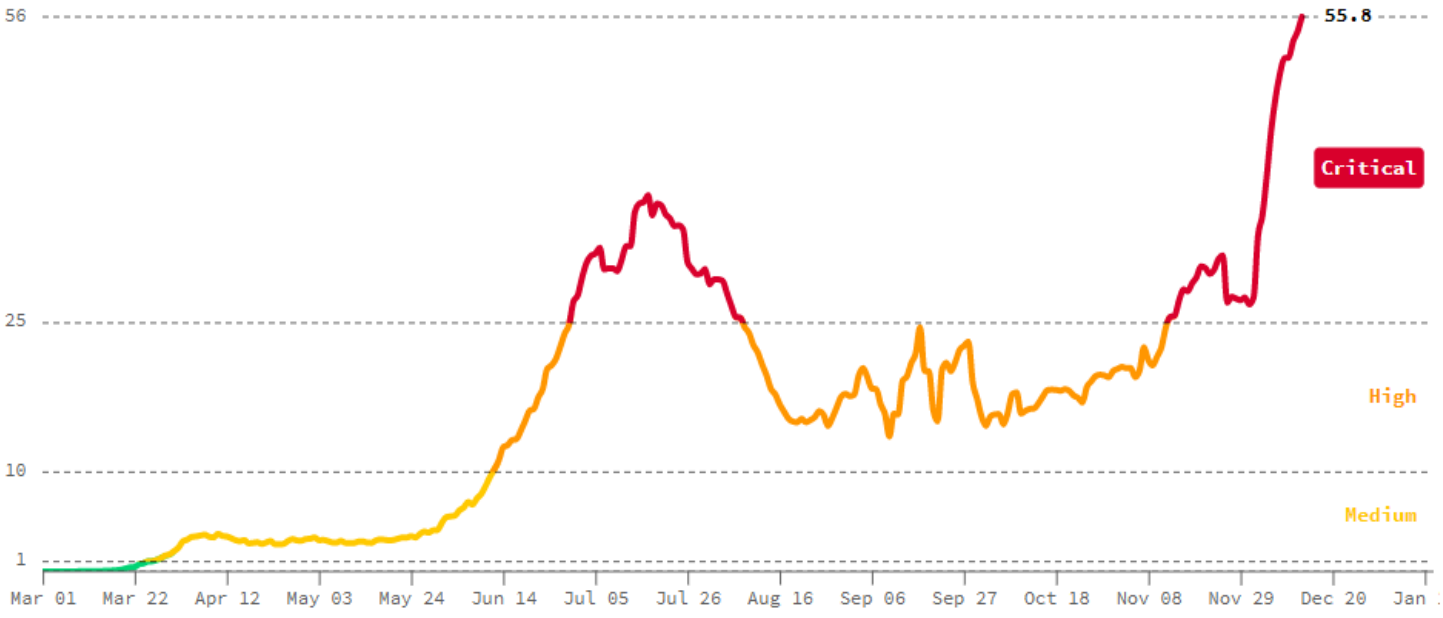
DAILY NEW CASES	INFECTION RATE	POSITIVE TEST RATE	ICU HEADROOM USED	TRACERS HIRED
55.8 PER 100K	1.22	14.5%	46%	5%
Dangerous number of new cases	Active cases are rapidly increasing	Indicates insufficient testing	Can likely handle a new wave of COVID	Too many cases and too few tracers hired
			Beta	Beta

Daily new cases per 100k population

SOUTH CAROLINA

Save Share

Over the last week, South Carolina has averaged 2,872 new confirmed cases per day (**55.8** for every 100,000 residents). If this trend continued for the next year, this would translate to approximately 1,000,000 cases and an estimated 5,100,000 infections (100% of the population).

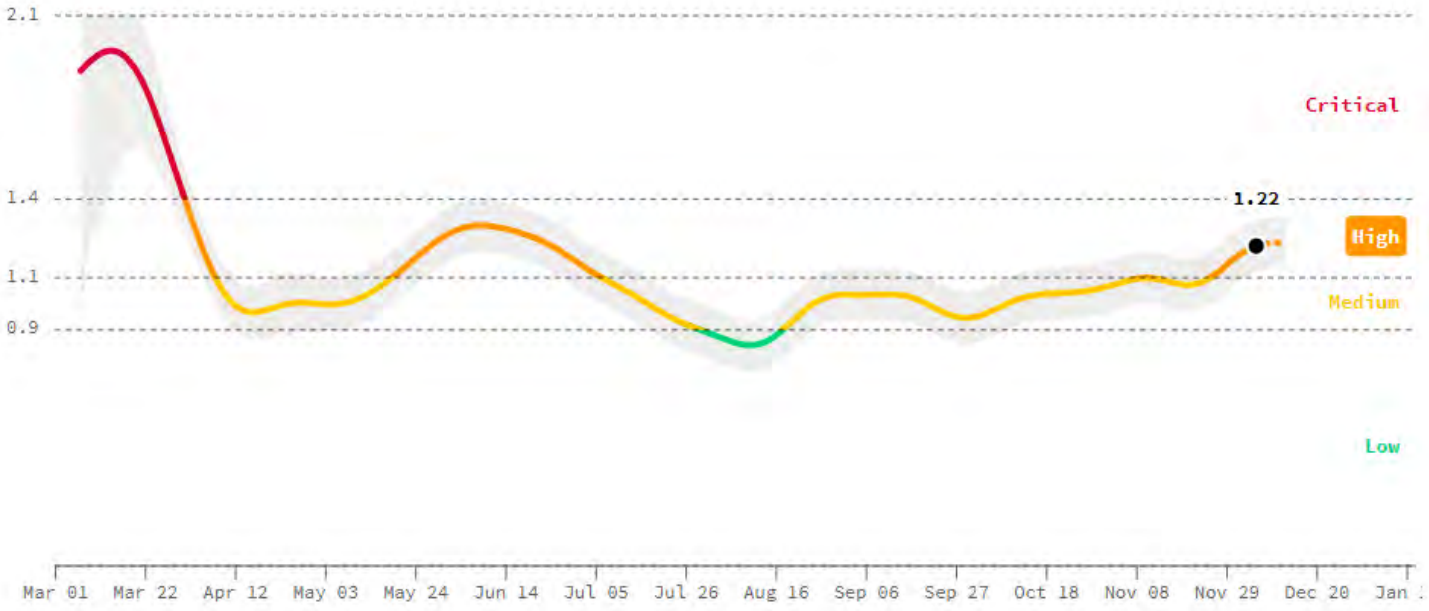


Infection rate

SOUTH CAROLINA

Save Share

On average, each person in South Carolina with COVID is infecting 1.22 other people. As such, the total number of active cases in South Carolina is growing at an unsustainable rate. If this trend continues, the hospital system may become overloaded. Caution is warranted.

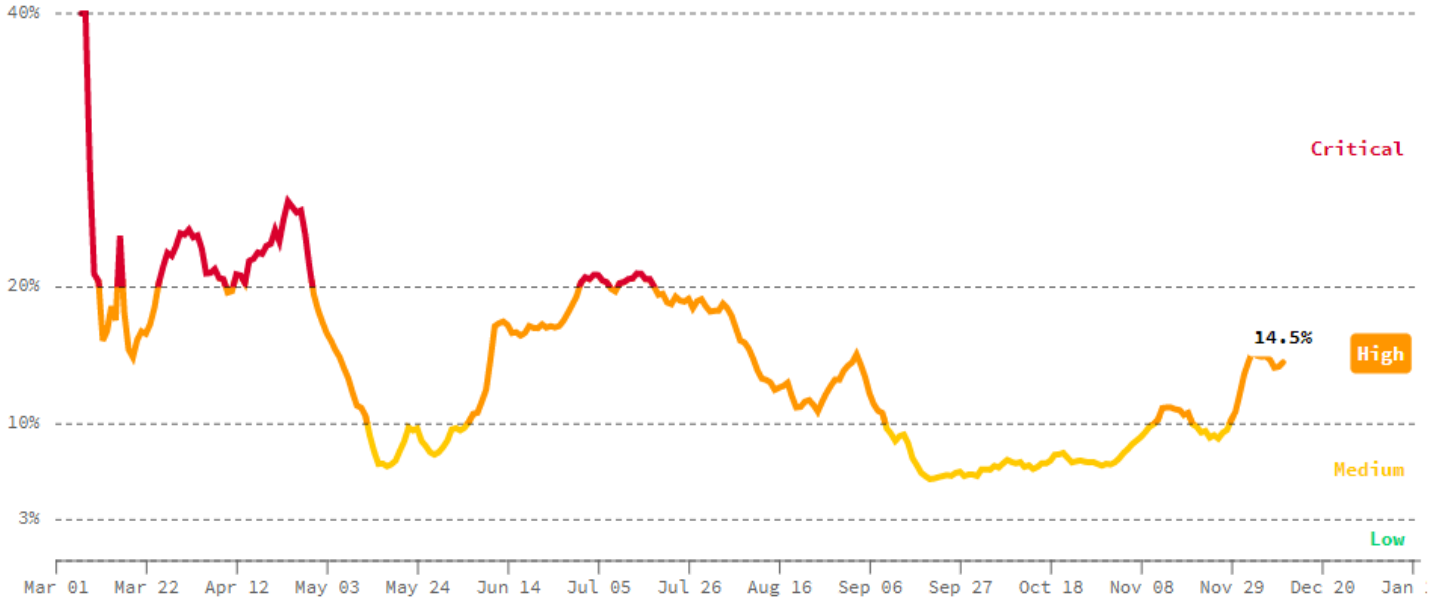


Positive test rate

SOUTH CAROLINA

Save Share

A relatively high percentage (14.5%) of COVID tests were positive, which indicates that testing in South Carolina is limited and that most cases may go undetected. At these levels, it is hard to know how fast COVID is actually spreading, and there is risk of being surprised by a second wave of disease. Caution is warranted.



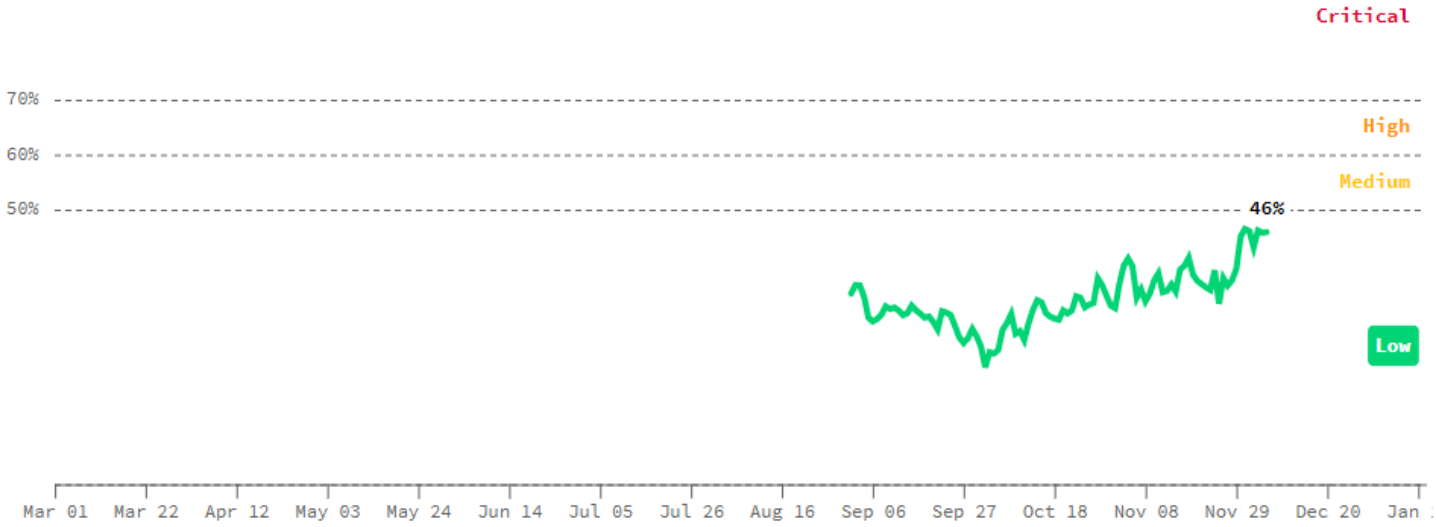
ICU headroom used

Beta

SOUTH CAROLINA

Save Share

South Carolina has about 1,489 ICU beds. Based on best available data, 782 are currently occupied by non-COVID patients. Of the 707 ICU beds remaining, 244 are needed by COVID cases, or 46% of available beds. This suggests there is likely enough capacity to absorb a wave of new COVID infections.



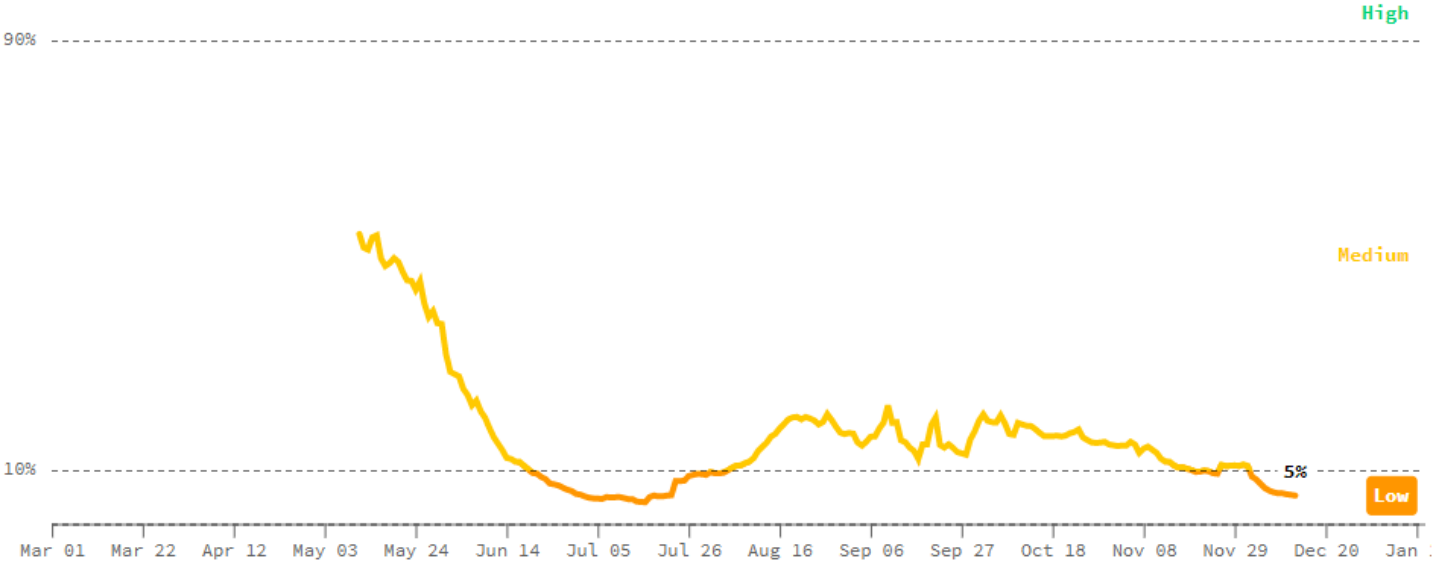
Tracers hired

Beta

SOUTH CAROLINA

Save Share

With 2,872 new daily cases on average, South Carolina needs an estimated 14,360 contact tracers on staff to trace each new case to a known case within 48 hours of detection. Per our best available data, South Carolina has 775 contact tracers, fulfilling only 5% of this staffing requirement. With insufficient contact tracing staff, South Carolina is unlikely to be able to successfully identify and isolate sources of disease spread fast enough to prevent new outbreaks.



Chesterfield County, SC

SHARE RECEIVE ALERTS

COVID RISK LEVEL

Active or imminent outbreak

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

ALERT

The U.S. is in a third COVID wave. Exercise extra caution in order to reduce your risk of infection, to avoid infecting others, and to avoid overwhelming our healthcare system. Learn more.

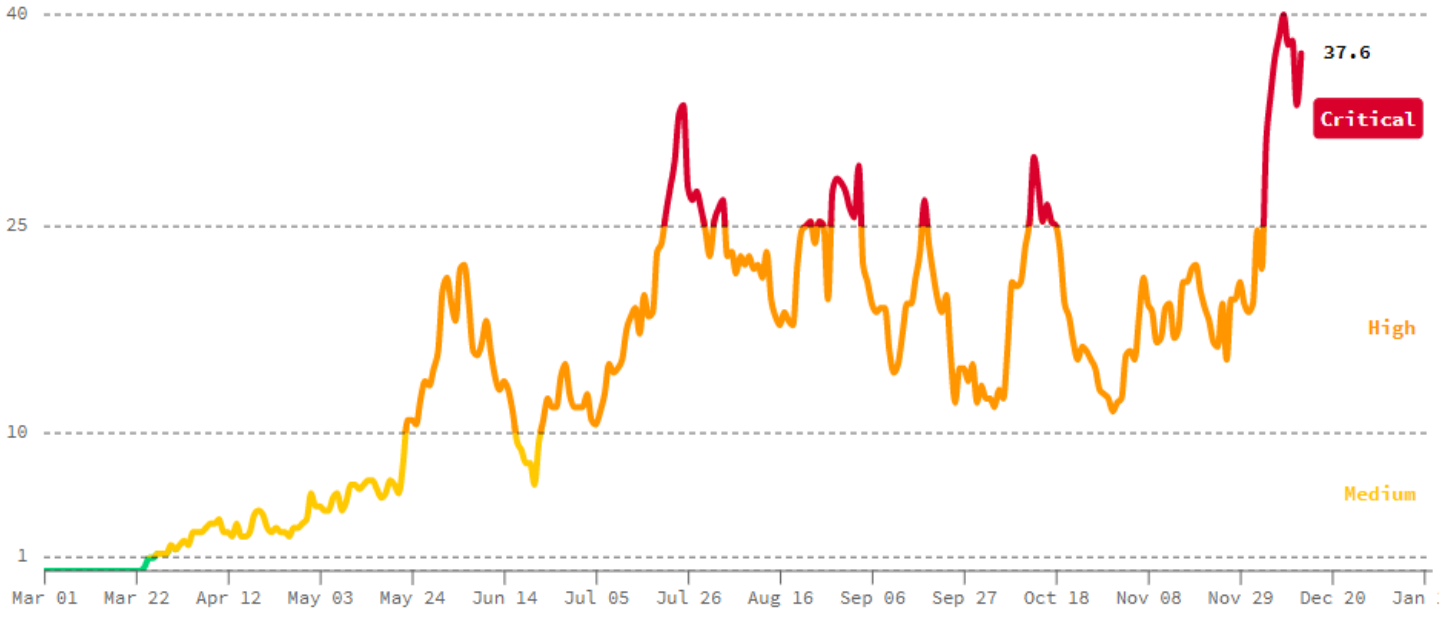
DAILY NEW CASES	INFECTION RATE	POSITIVE TEST RATE	ICU HEADROOM USED	TRACERS HIRED
37.6 PER 100K	1.14	12.4%	53%	Unknown
Dangerous number of new cases	Active cases are rapidly increasing	Indicates insufficient testing	Can likely handle a new wave of COVID	Insufficient data to assess
			Beta	Beta

Daily new cases per 100k population

CHESTERFIELD COUNTY, SOUTH CAROLINA

Save Share

Over the last week, Chesterfield County, South Carolina has averaged 17 new confirmed cases per day (**37.6** for every 100,000 residents). If this trend continued for the next year, this would translate to approximately 6,300 cases and an estimated 31,000 infections (69% of the population).



Darlington County, SC

SHARE RECEIVE ALERTS

COVID RISK LEVEL

Severe outbreak

Darlington County is currently experiencing a severe outbreak. Take all possible precautions to avoid exposure.

ALERT

The U.S. is in a third COVID wave. Exercise extra caution in order to reduce your risk of infection, to avoid infecting others, and to avoid overwhelming our healthcare system. Learn more.

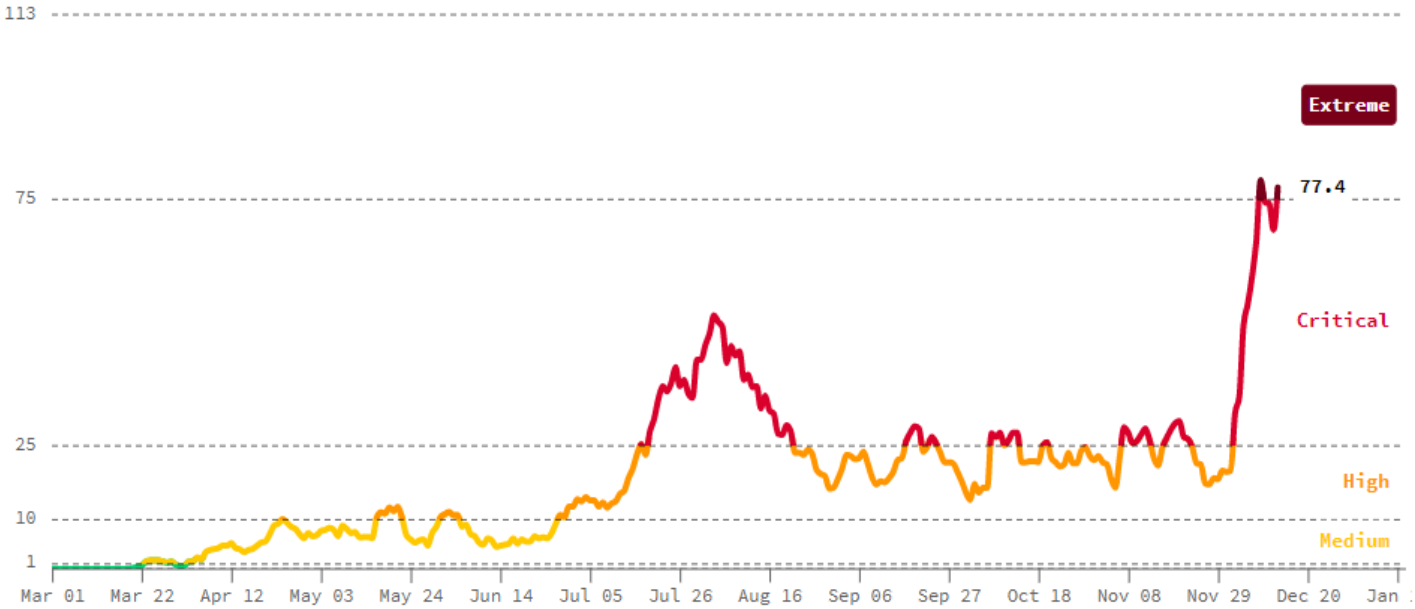
DAILY NEW CASES	INFECTION RATE	POSITIVE TEST RATE	ICU HEADROOM USED	TRACERS HIRED
77.4 PER 100K	1.38	15.5%	56%	Unknown
Very dangerous number of new cases	Active cases are rapidly increasing	Indicates insufficient testing	Can likely handle a new wave of COVID	Insufficient data to assess
			Beta	Beta

Daily new cases per 100k population

DARLINGTON COUNTY, SOUTH CAROLINA

Save Share

Over the last week, Darlington County, South Carolina has averaged 52 new confirmed cases per day (**77.4** for every 100,000 residents). If this trend continued for the next year, this would translate to approximately 19,000 cases and an estimated 67,000 infections (100% of the population).



Dillon County, SC

SHARE RECEIVE ALERTS

COVID RISK LEVEL

Severe outbreak

Dillon County is currently experiencing a severe outbreak. Take all possible precautions to avoid exposure.

ALERT

The U.S. is in a third COVID wave. Exercise extra caution in order to reduce your risk of infection, to avoid infecting others, and to avoid overwhelming our healthcare system. Learn more.

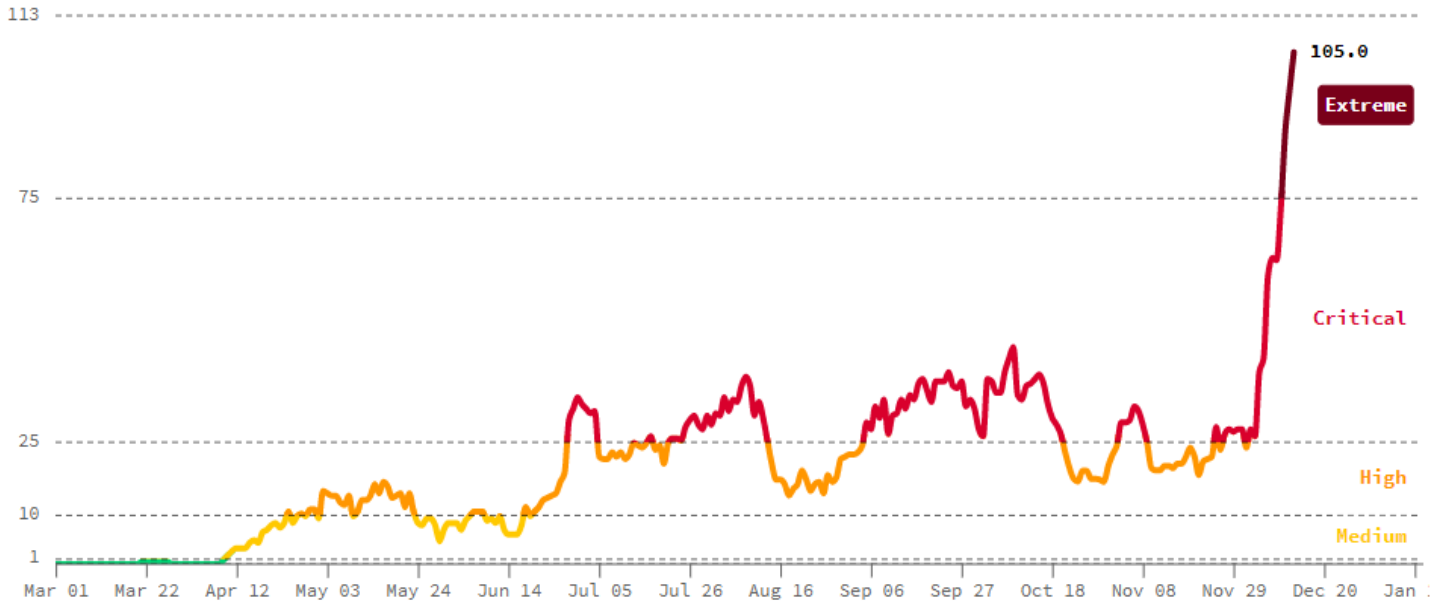
DAILY NEW CASES	INFECTION RATE	POSITIVE TEST RATE	ICU HEADROOM USED	TRACERS HIRED
105.0 PER 100K	1.40	21.3%	31%	Unknown
Very dangerous number of new cases	Active cases are rapidly increasing	Indicates dangerously little testing	Can likely handle a new wave of COVID	Insufficient data to assess
			Beta	Beta

Daily new cases per 100k population

DILLON COUNTY, SOUTH CAROLINA

Save Share

Over the last week, Dillon County, South Carolina has averaged 32 new confirmed cases per day (**105.0** for every 100,000 residents). If this trend continued for the next year, this would translate to approximately 12,000 cases and an estimated 30,000 infections (100% of the population).



Lee County, SC

SHARE RECEIVE ALERTS

COVID RISK LEVEL

Active or imminent outbreak

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

ALERT

The U.S. is in a third COVID wave. Exercise extra caution in order to reduce your risk of infection, to avoid infecting others, and to avoid overwhelming our healthcare system. Learn more.

DAILY NEW CASES	INFECTION RATE	POSITIVE TEST RATE	ICU HEADROOM USED	TRACERS HIRED
59.4 PER 100K	1.21	15.9%	Unknown	Unknown
Dangerous number of new cases	Active cases are rapidly increasing	Indicates insufficient testing	Insufficient data to assess	Insufficient data to assess
			Beta	Beta

Daily new cases per 100k population

LEE COUNTY, SOUTH CAROLINA

Save Share

Over the last week, Lee County, South Carolina has averaged 10 new confirmed cases per day (**59.4** for every 100,000 residents). If this trend continued for the next year, this would translate to approximately 3,700 cases and an estimated 17,000 infections (100% of the population).

Marlboro County, SC

SHARE RECEIVE ALERTS

COVID RISK LEVEL

Active or imminent 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.

ALERT

The U.S. is in a third COVID wave. Exercise extra caution in order to reduce your risk of infection, to avoid infecting others, and to avoid overwhelming our healthcare system. Learn more.

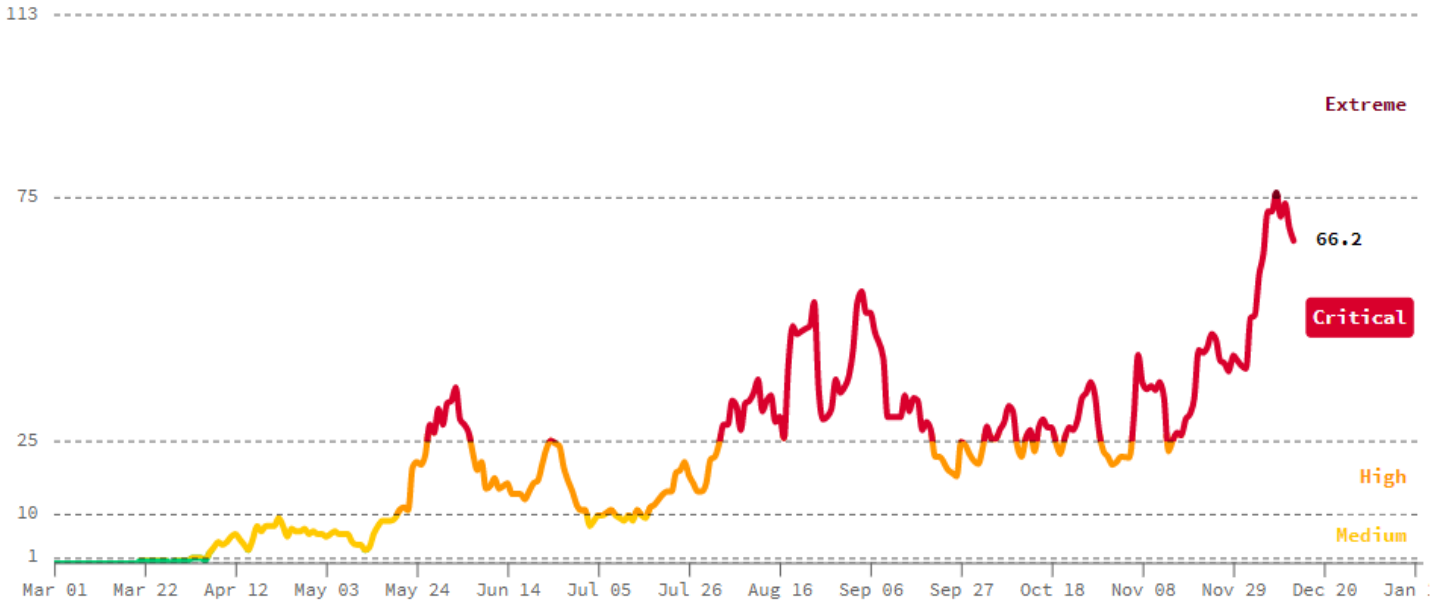
DAILY NEW CASES	INFECTION RATE	POSITIVE TEST RATE	ICU HEADROOM USED	TRACERS HIRED
66.2 PER 100K	1.08	10.5%	Unknown	Unknown
Dangerous number of new cases	COVID is still spreading, but slowly	Indicates insufficient testing	Insufficient data to assess	Insufficient data to assess
			Beta	Beta

Daily new cases per 100k population

MARLBORO COUNTY, SOUTH CAROLINA

Save Share

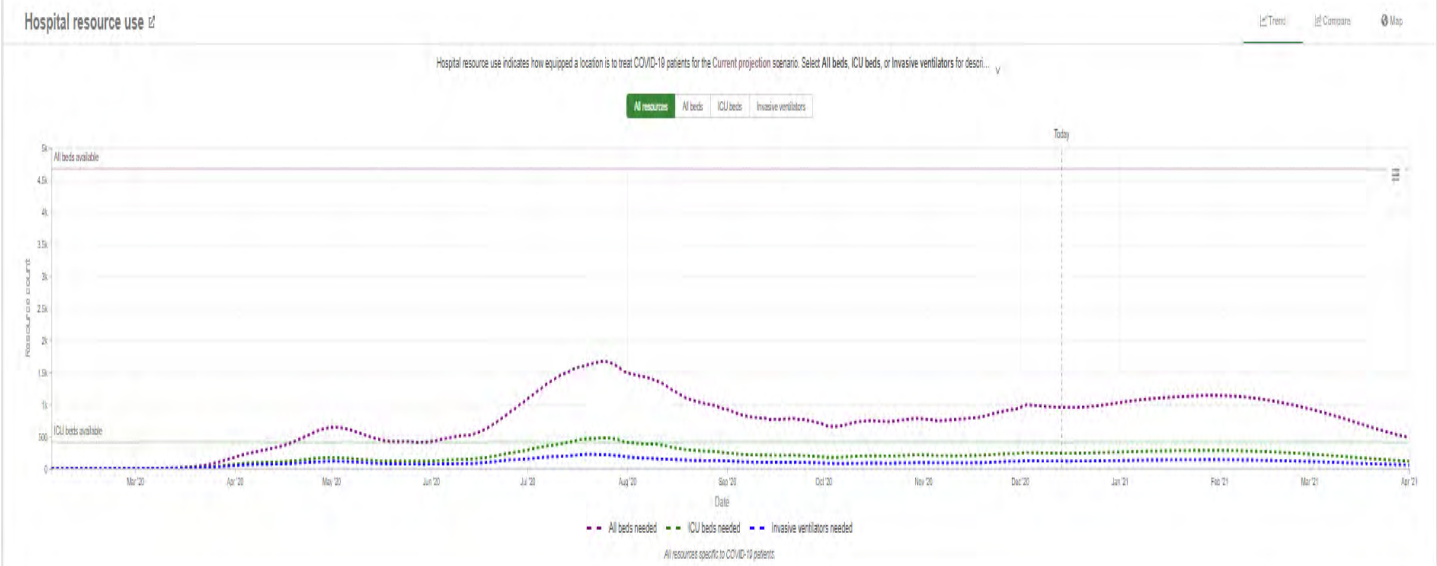
Over the last week, Marlboro County, South Carolina has averaged 17 new confirmed cases per day (**66.2** for every 100,000 residents). If this trend continued for the next year, this would translate to approximately 6,300 cases and an estimated 26,000 infections (100% of the population).



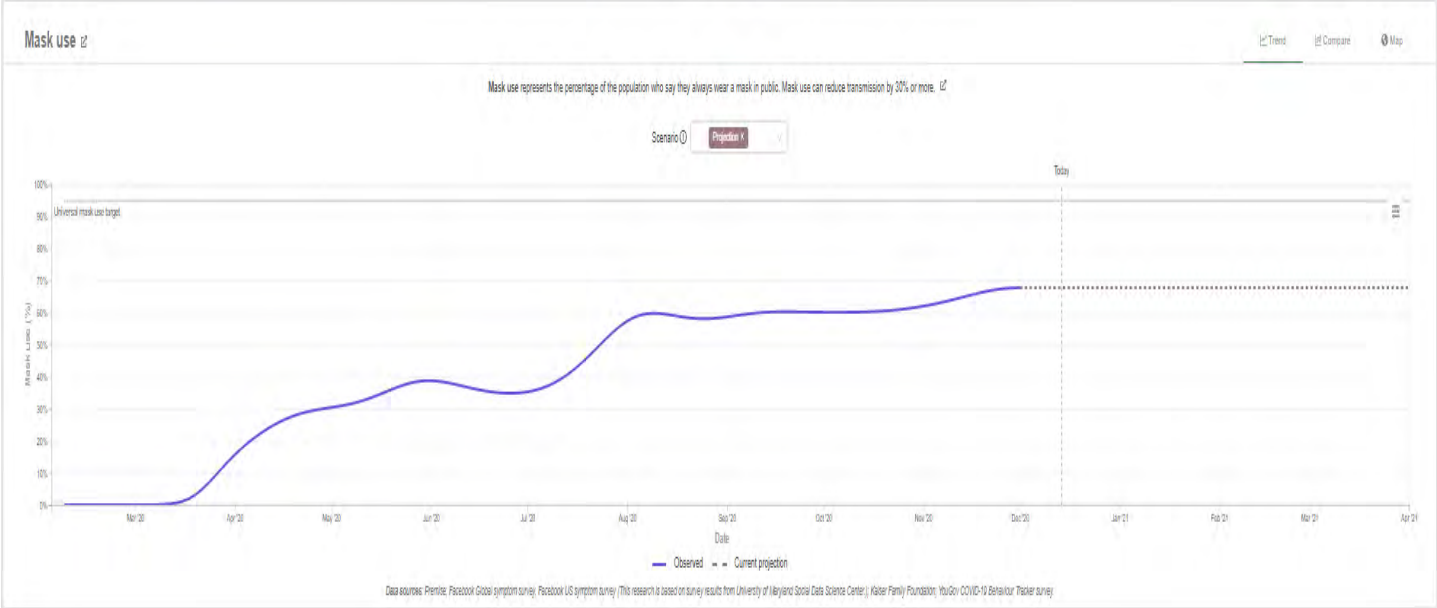
IHME Model


Projection, Masks, Rapid rollout, Rapid rollout to high-risk, and Easing scenarios now include vaccine distribution.
Regions shown are the World Bank regional aggregates.
Last updated December 10, 2020 (Pacific Time)
FAQ | Policy briefings | Publications | Partners
South Carolina
Total deaths
Daily deaths
Infections and testing
Hospital resource use
Mask use
Social distancing
Total deaths
6,483 COVID-19 deaths
based on Current projection scenario by April 1, 2021
Scenario
Today
August 29, 2020
Observed (smoothed)
Current projection
All deaths specific to COVID-19 patients
Daily deaths
Daily deaths is the best indicator of the progression of the pandemic, although there is generally a 17-21 day lag between infection and deaths.
Scenario
Today
Observed (smoothed)
Current projection
All deaths specific to COVID-19 patients
Daily infections and testing
Estimated infections are the number of people we estimate are infected with COVID-19 each day, including those not tested.
Estimated infections
Confirmed infections
Tests
Scenario
Today
Current projection
Start

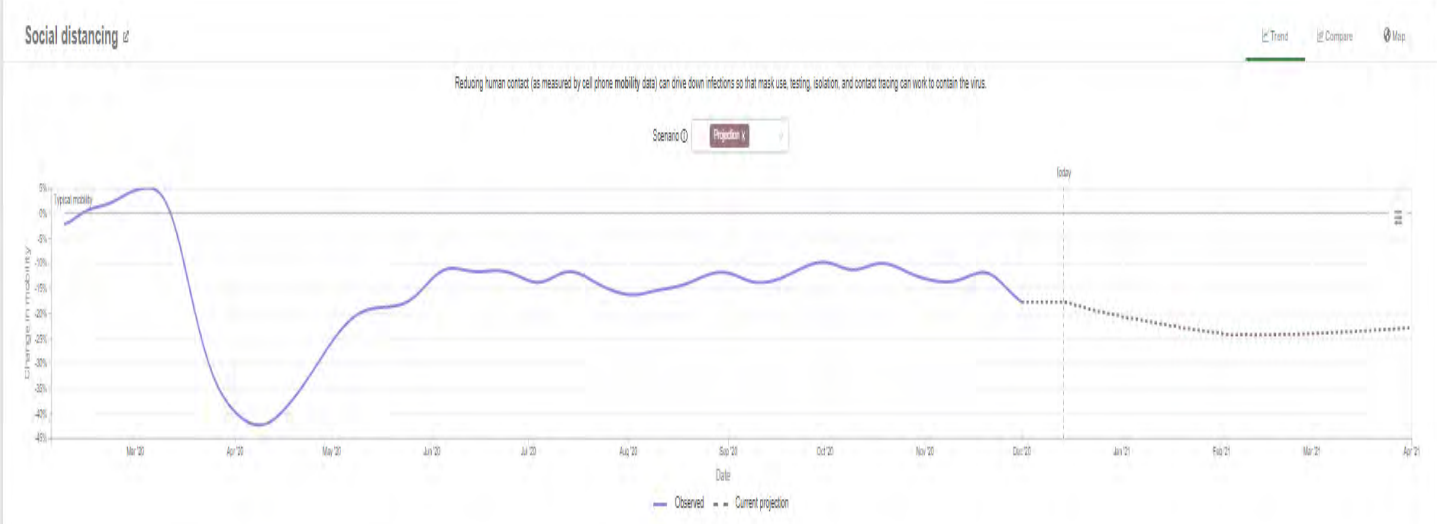
Hospital resource use



Mask use



Social distancing



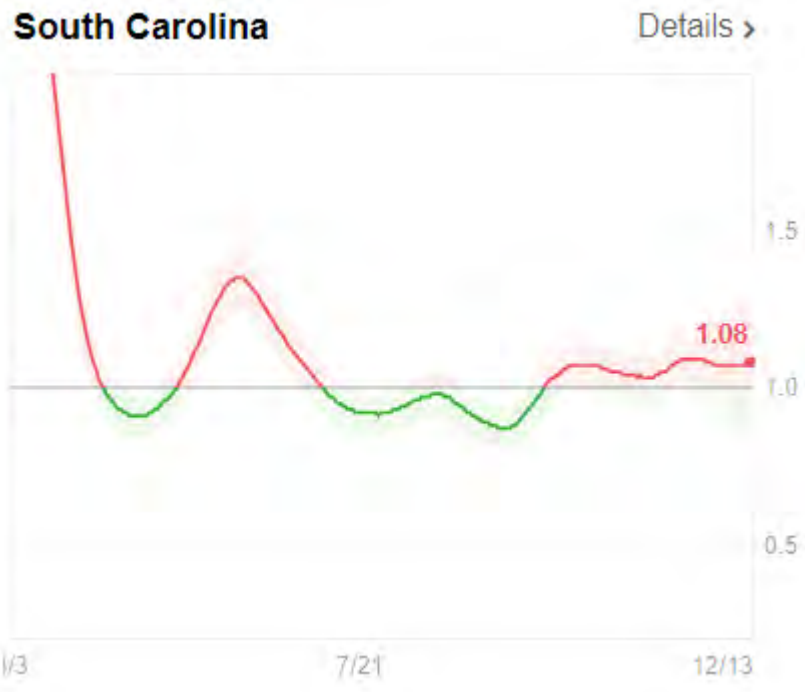
R_t COVID-19

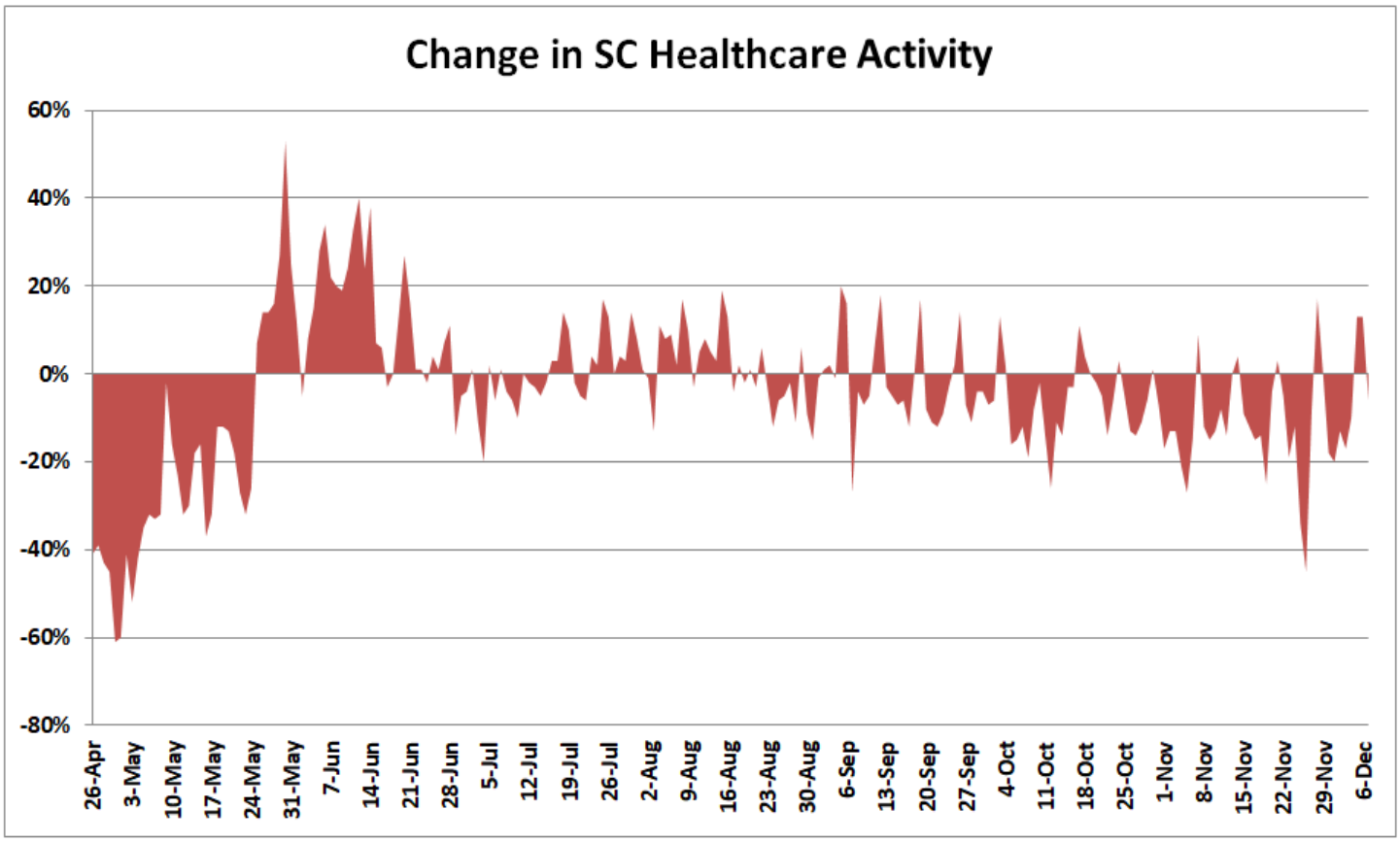
Tweet Share

These are up-to-date values for R_t, a key measure of how fast the virus is growing. It's the average number of people who become infected by an infectious person. If R_t is above 1.0, the virus will spread quickly. When R_t is below 1.0, the virus will stop spreading. Learn More.

See details about the spread in **South Carolina** | Data Last Updated: 12/14 at 12:13PM

Latest | 2 Weeks Ago | 1 Month Ago | 2 Months Ago | 3 Months Ago | Filter





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

Rt Live: https://rt.live/