Weekly Covid-19 Data Digest



May 4, 2022

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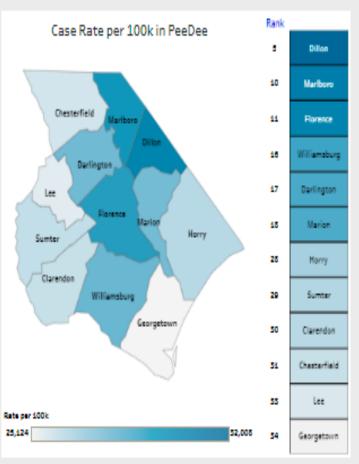
Data included in this report compiled from publicly available sources. For more information or questions, please contact John Douglas, Chief of Business Development, at john.douglas@caresouth-carolina.com or 843-616-1471.

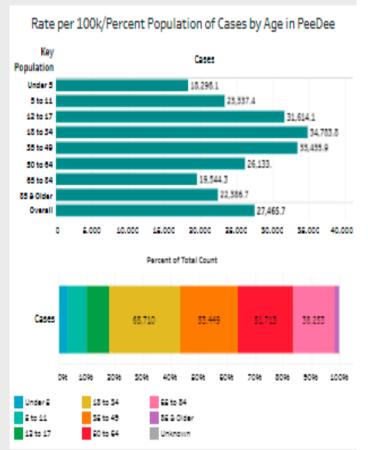
COVID-19 in PeeDee

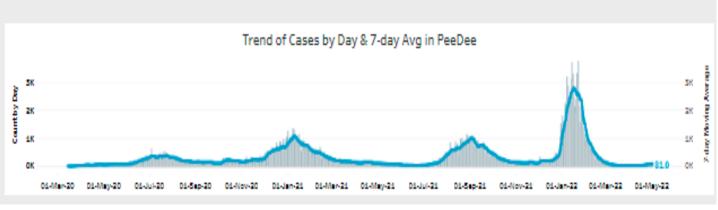
Data as of 11:59pm on Saturday, April 30, 2022

Currently Displaying 2/29/2020-4/30/2022

Percent Positivity	Total Tests	Cases	Deaths	Completed Vaccinations
12.4%	2,670,383	261,175	3,723	498,229
Fixed 9t Change Most Compan	Recent Week at to Previous 16.5%	66.3%	• -75.0%	•1.3%

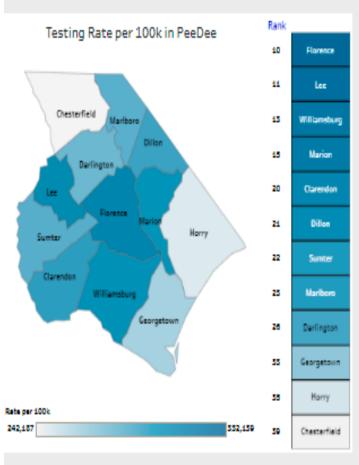


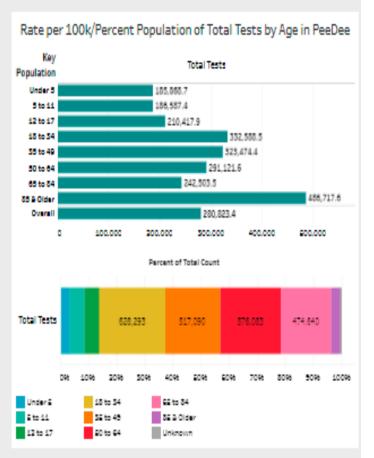


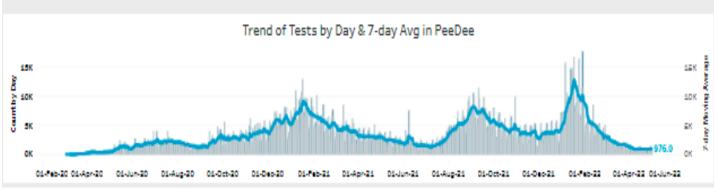


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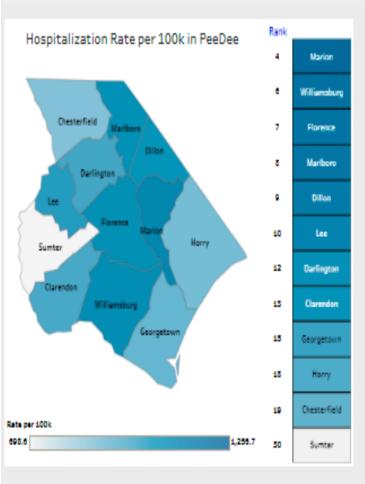


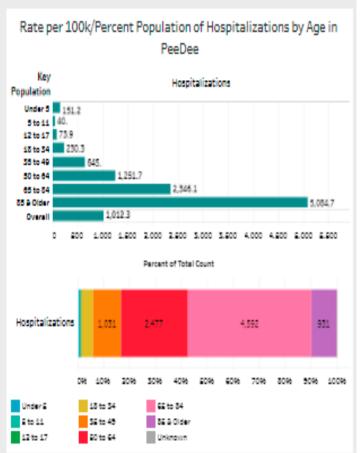
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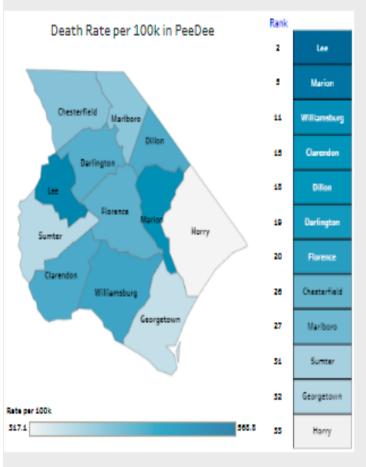


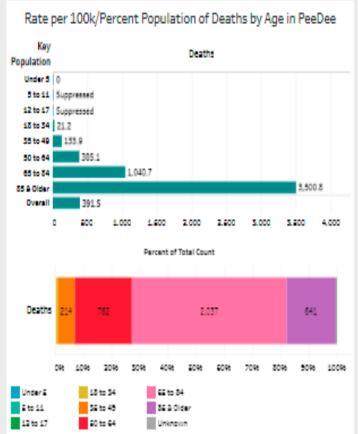


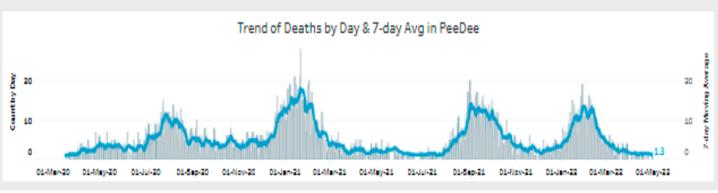


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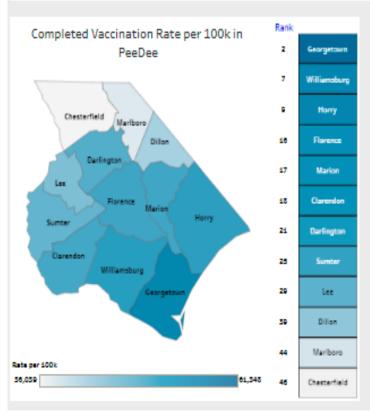


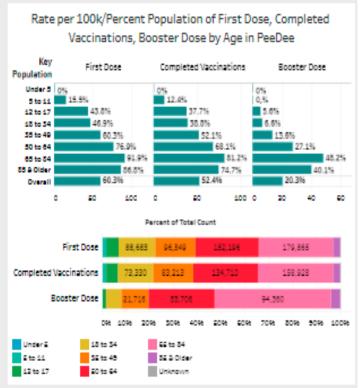




COVID-19 in PeeDee Data as of 11:59pm on Saturday, April 30, 2022 Currently Displaying 2/29/2020-4/30/2022

Percent Positivity **Total Tests** Deaths **Completed Vaccinations** Cases 12.4% 2,670,383 261,175 3,723 498,229 66.3% Fixed 96 Change Most Recent Week O-75.0% ·1.3% 16.5% Compared to Previous





DHEC Reported Vaccine Recipients by Zip Code (as of 4/30/22 at 11:59PM)

Chesterfield County				
Zip	Town	Recipients	% of Pop	
29520	Cheraw	7010	53.1%	
29709	Chesterfield	2953	48.3%	
29718	Jefferson	1430	36.0%	
29101	McBee	1259	46.2%	
29727	Mt.Croghan	595	35.1%	
29728	Pageland	3421	39.2%	
29584	Patrick	1147	53.1%	
29741	Ruby	791	33.0%	
Unknown	or OOC Zip Code	1102	N/A	
County Total		19708	45.7%	

Darlington County				
Zip	Town	Recipients	% of Pop	
29532	Darlington	10726	54.8%	
29540	Darlington	3131	71.6%	
29550	Hartsville	18872	61.7%	
29069	Lamar	2531	58.6%	
29593	Society Hill	803	51.2%	
Unknown or OOC Zip Code		2757	N/A	
County To	tal	38820	61.8%	

Dillon County				
Zip	Town	Recipients	% of Pop	
29536	Dillon	7841	39.3%	
29543	Fork	363	56.5%	
29547	Hamer	1241	44.1%	
29563	Lake View	1374	64.9%	
29565	Latta	3156	47.6%	
29567	Little Rock	388	97.2%	
Unknown	or OOC Zip Code	635	N/A	
County To	tal	14998	52.6%	

Lee Count	Lee County				
Zip	Town	Recipients	% of Pop		
29010	Bishopville	6192	54.7%		
29080	Lynchburg	942	35.3%		
Unknown or OOC Zip Code		1803	N/A		
County To	tal	8937	56.2%		

% less than SC average	
% equal to or greater than SC average	

Marlboro County				
Zip	Town	Recipients	% of Pop	
29512	Bennettsville	7726	46.9%	
29516	Blenheim	380	42.7%	
29525	Clio	952	50.7%	
29570	McColl	1271	38.0%	
29596	Wallace	1025	51.7%	
Unknown	or OOC Zip Code	111	N/A	
County To	County Total 11465 47.4%			

Zip Codes with Highest % of Recipients				
Rank	Town	Zip	% of Pop	
1	Little Rock	29567	97.2%	
2	Darlington	29540	71.6%	
3	Lake View	29563	64.9%	
4	Hartsville	29550	61.7%	
5	Lamar	29069	58.6%	
6	Fork	29543	56.5%	
7	Darlington	29532	54.8%	
8	Bishopville	29101	54.7%	
9T	Cheraw	29520	53.1%	
9T	Patrick	29584	53.1%	

Zip Code	Zip Codes with Lowest % of Recipients			
Rank	Town	Zip	% of Pop	
1	Ruby	29741	33.0%	
2	Mt. Croghan	29727	35.1%	
3	Lynchburg	29080	35.3%	
4	Jefferson	29718	36.0%	
5	McColl	29570	38.0%	
6	Pageland	29728	39.2%	
7	Dillon	29536	39.3%	
8	Blenheim	29516	42.7%	
9	Hamer	29547	44.1%	
10	McBee	29101	46.2%	

Counties Ranked by Recipients % of Pop.			
Rank	County	Recipients	% of Pop
1	Darlington	38820	61.8%
2	Lee	8937	56.2%
3	Dillon	14998	52.6%
4	Marlboro	11465	47.4%
5	Chesterfield	19708	45.7%
CSC Service Area 93928 53.79			53.7%



STATE PROFILE REPORT 04.29.2022

SOUTH CAROLINA

STATE SYNOPSIS

RATE OF NEW COVID-19 CASES PER 100,000

NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE NEW CONFIRMED COVID-19 HOSPITAL ADMISSIONS PER 100.000

RATE OF NEW COVID-19 DEATHS PER 100,000

PEOPLE RECEIVED AT LEAST 1 DOSE

PEOPLE 5-11 RECEIVED AT LEAST 1 DOSE

PEOPLE 12+ RECEIVED AT LEAST 1 DOSE

PEOPLE FULLY VACCINATED

PEOPLE 12+ FULLY VACCINATED

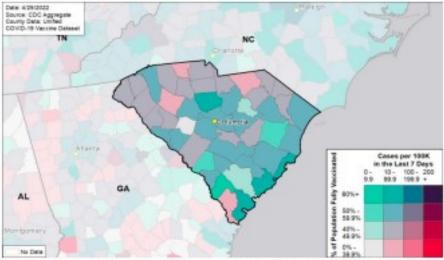
PEOPLE 65+ RECEIVED BOOSTER

LAST WEEK	PREVIOUS WEEK	
25	-31%	
6.4%	+2.0%	
1.7	+2%	
0.3	-11%	
3,465,183 people	67.3% of total pop.	
96,213 people	22.1% of 5-11 pop.	
3,366,792 people	76.2% of 12+ pop.	
2,916,631 people	56.6% of total pop.	
2,839,852 people	64.3% of 12+ pop.	
507,372 people	62.6% of fully vaccinated 65+ pop.	

SARS-CoV-2 Variants of Concern

 In the 4 weeks ending 4/2/2022, the following proportions of variants of concern were identified in <u>South Carolina</u>: Omicron: B.1.1.529, 55.0%; BA.2, 40.1%; BA.2.12.1, 4.4%

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



Starting 11/1/21, several states shifted to the use of report date; this change may result in fluctuations of weekly values and/or week-on-week changes. Due to data delays, testing data for South Carolina may be incomplete in the last week.

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



COVID-19

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STATE, % CHANGE

	STATE	FROM PREVIOUS WEEK	FEMA/HHS REGION	UNITED STATES
NEW COVID-19 CASES (RATE PER 100,000)	1,291 (25)	-31%	53,111 (79)	382,873 (115)
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY RATE	6.4%	+2.0%*	8.5%	6.6%
TOTAL NAAT VOLUME (TESTS PER 100,000)	15,293† (297†)	-57%†	478,102† (715†)	4,012,805† (1,209†)
NEW COVID-19 DEATHS (RATE PER 100,000)	16 (0.3)	-11%	293 (0.4)	2,179 (0.7)
CONFIRMED NEW COVID-19 HOSPITAL ADMISSIONS (RATE PER 100,000)	89 (1.7)	+2%	2,150 (3.2)	13,586 (4.1)
COVID-19 INPATIENT OCCUPANCY	1%	0%*	1%	2%
NUMBER OF HOSPITALS WITH SUPPLY SHORTAGES (PERCENT)	6 (9%)	-25%	29 (3%)	179 (3%)
PEOPLE 5-11 INITIATING VACCINATION (PERCENT OF POPULATION)	25 (0.0%)	-45.7%	5,805 (0.1%)	49,905 (0.2%)
PEOPLE 12+ INITIATING VACCINATION (PERCENT OF POPULATION)	1,431 (0.0%)	+3.5%	75,547 (0.1%)	406,112 (0.1%)
PEOPLE 12-17 INITIATING VACCINATION (PERCENT OF POPULATION)	42 (0.0%)	-12.5%	4,722 (0.1%)	29,945 (0.1%)
PEOPLE 18+ INITIATING VACCINATION (PERCENT OF POPULATION)	1,389 (0.0%)	+4.0%	70,825 (0.1%)	376,167 (0.1%)
PEOPLE 65+ RECEIVING BOOSTER DOSE	168	+7.0%	42,298	240,804

^{*} Indicates absolute change in percentage points.

DATA SOURCES

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

Cases and Deaths: State values are aggregated data provided by the states to the CDC. Historical reports of cases and deaths exceeding 1% of the total new cases or deaths reported in the US that day have been excluded. Data are through 4/28/2022; previous week is from 4/15 to 4/21.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. The term Nucleic Acid Amplification Test (NAAT) includes RT-PCR and other testing methods. Test positivity through 4/26/2022; previous week is from 4/13 to 4/19. Test volume through 4/22/2022; previous week is from 4/9 to 4/15. Due to data delays, testing data for South Carolina may be incomplete in the last week.

Admissions: Unified Hospitals Dataset in HHS Protect. Data are through 4/27, previous week is from 4/14 to 4/20.

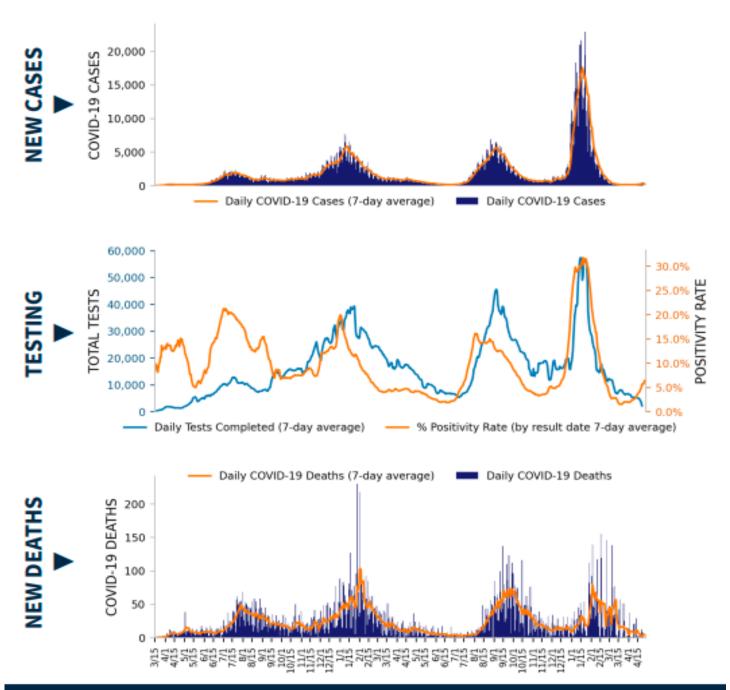
Shortages: Unified Hospitals Dataset in HHS Protect. Values presented show the latest reports from hospitals in the week ending 4/27/2022 for supplies.

Vaccinations: CDC COVID Data Tracker. Data include the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 12:49 EDT on 04/29/2022. Data last updated 06:00 EDT on 04/29/2022. People initiating vaccination include those who have received the first dose of the Moderna or Pfizer-BioNTech vaccine as well as those who have received one dose of the J&J/Janssen vaccine. Population denominators reflect the subset of the population of the corresponding age range.

METHODS: Details available on last two pages of report.

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

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DATA SOURCES

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

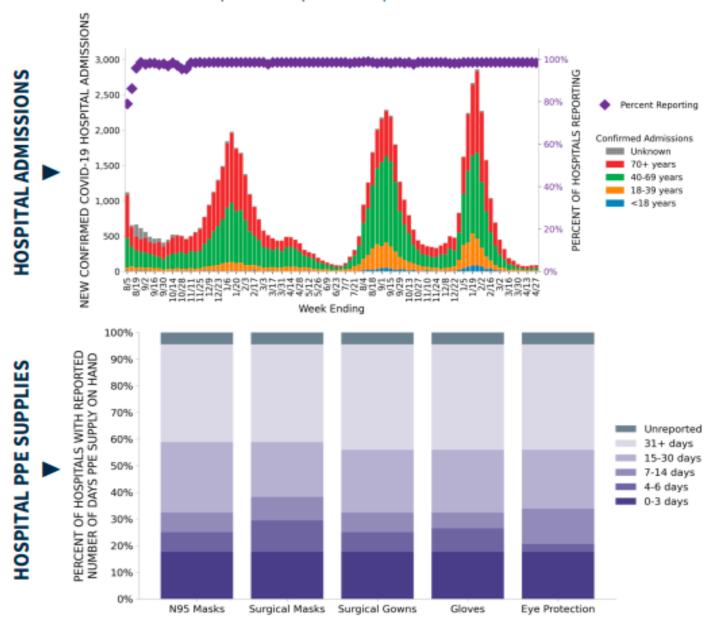
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Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. Test positivity through 4/26/2022. Test volume through 4/22/2022. Due to data delays, testing data for South Carolina may be incomplete in the last week.



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68 hospitals are expected to report in South Carolina



DATA SOURCES

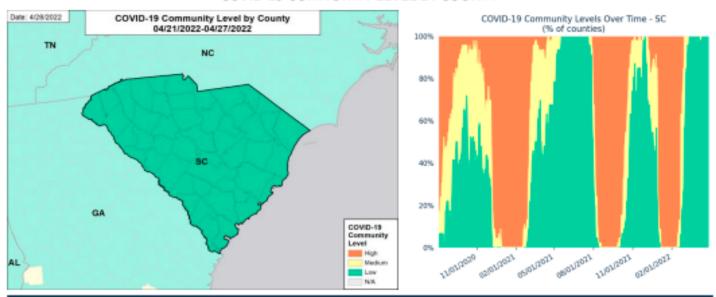
Hospitalizations: Unified Hospitals Dataset in HHS Protect. These data exclude psychiatric, rehabilitation, and religious non-medical hospitals. Hospitals explicitly identified by states/regions as those from which we should not expect reports were excluded from the percent reporting figure. Data are through 4/27/2022.

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 4/27/2022.



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COVID-19 COMMUNITY LEVEL BY COUNTY



COUNTIES BY COVID-19 COMMUNITY LEVEL CATEGORY LOW MEDIUM HIGH # OF COUNTIES (CHANGE) 46 (0) 0 (0) 0 (0)

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

DATA SOURCES

Maps and figures reflect 7-day average of data from 4/21-4/27 (cases), 4/20-4/26 (hospital data). Metro areas and counties are listed in alphabetical order. **Note:** Most recent days may have incomplete reporting.

Cases: County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data are through 4/27/2022.

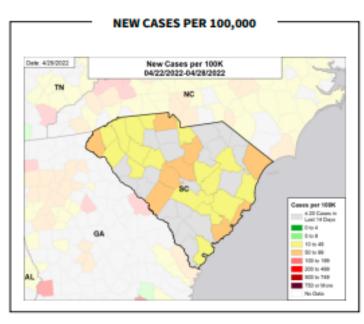
Admissions: Unified Hospitals Dataset in HHS Protect. Data are through 4/26/2022.

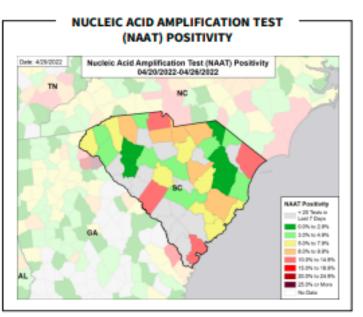
COVID-19 Community Levels: COVID-19 Community Level is determined by the higher of the new admissions and inpatient bed metrics, based on the current level of new cases per 100,000 population in the past 7 days. See CDC Community Levels. A county is N/A if hospital data is not available. County data is mapped from Health Service Areas, defined as a single county or cluster of counties that are generally self-contained with respect to hospital care. Previous week levels are computed based on current data.

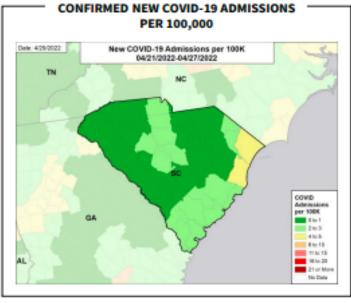


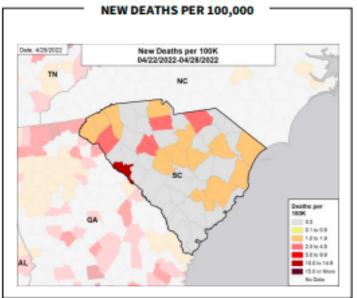
STATE PROFILE REPORT | 04.29.2022

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









DATA SOURCES

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

Cases and Deaths: County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data are through 4/28/2022.

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. The term Nucleic Acid Amplification Test (NAAT) includes RT-PCR and other testing methods. Data are through 4/26/2022. Due to data delays, testing data for South Carolina may be incomplete in the last week.

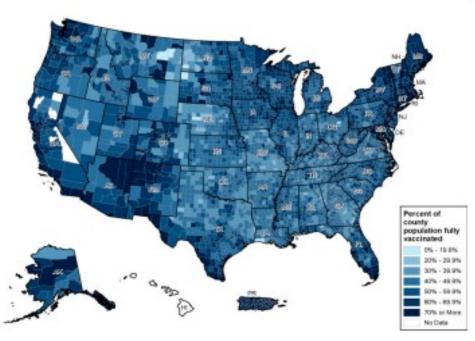
Hospitalizations: Unified Hospitals Dataset in HHS Protect. Totals include only confirmed COVID-19 admissions. County data is mapped from Mailth Sevice Acuss, defined as a single county or cluster of counties that are generally self contained with respect to hospital care. Hospitals are assigned to an HSA based on county of location. In some cases, reports are aggregates of multiple facilities that cross HSA boundaries; in these cases, values are assigned based on the county for the aggregate. Data are through 4/27/2022. METHODS: Details available on last two pages of report.



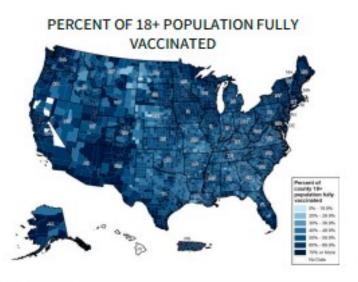
National Picture: Vaccinations

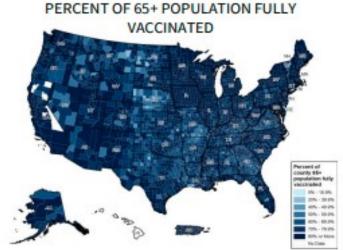
PERCENT OF POPULATION FULLY VACCINATED

NATIONAL RANKING OF POPULATION FULLY VACCINATED



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





DATA SOURCES

Vaccinations: CDUS Data Toocker. Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 12:49 EDT on 04/29/2022. Data last updated 06:00 EDT on 04/29/2022. Persons who are fully vaccinated include those who have received both doses of the Moderna or Pfizer-BioNTech vaccine as well as those who have received one dose of the J&J/Janssen vaccine. The following states have s80% completeness reporting vaccinations by county, which may result in underestimates of vaccination data for counties: VA (79%), GU (75%), VT (74%), and HI (0%).

METHODS: Details available on last two pages of report.

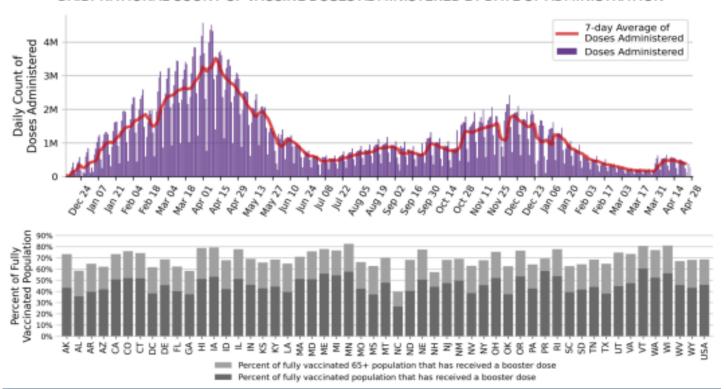
COVID-19

National Picture: Vaccinations

NATIONAL COVID-19 VACCINE SUMMARY AS OF 4/29

727,120,115 575,257,890 DOSES DELIVERED DOSES ADMINISTERED 219,006 per 100k 173,266 per 100k PEOPLE RECEIVED AT PEOPLE FULLY 257,565,087 219,610,128 LEAST ONE DOSE VACCINATED 77.6% of total pop. 66.1% of total pop. PEOPLE 5-11 RECEIVED PEOPLE 5-11 FULLY 8,194,012 10,123,693 AT LEAST ONE DOSE 35.2% of 5-11 pop. VACCINATED 28.5% of 5-11 pop. PEOPLE 12-17 RECEIVED PEOPLE 12-17 FULLY 17,483,276 14,920,812 AT LEAST ONE DOSE VACCINATED 69.2% of 12-17 pop. 59.1% of 12-17 pop. PEOPLE 18+ FULLY PEOPLE 18+ RECEIVED AT 229,849,818 196,446,415 LEAST ONE DOSE VACCINATED 89.0% of 18+ pop. 76.1% of 18+ pop. PEOPLE 65+ RECEIVED AT PEOPLE 65+ FULLY 56,741,087 49,413,705 LEAST ONE DOSE 95.0% of 65+ pop. VACCINATED 90.2% of 65+ pop. 100,509,996 33,867,273 PEOPLE RECEIVED PEOPLE 65+ RECEIVED 45.8% of fully 68.5% of fully BOOSTER DOSE BOOSTER DOSE vaccinated total pop. vaccinated 65+ pop.

DAILY NATIONAL COUNT OF VACCINE DOSES ADMINISTERED BY DATE OF ADMINISTRATION



DATA SOURCES

Vaccinations: CDC COVID Data Tracker, Data includes the Moderna, Pfizer BioNTech, and J&J/Janssen COVID-19 vaccines and reflects current data available as of 12:49 EDT on 04/29/2022. Data last updated 06:00 EDT on 04/29/2022. Persons who are fully vaccinated include those who have received both doses of the Moderna or Pfizer-BioNTech vaccine as well as those who have received one dose of the BidJ/Janssen vaccine. The count of people who received a booster dose includes anyone who is fully vaccinated and has received another dose of COVID-19 vaccine since August 13, 2021. This includes people who received booster doses and people who received additional doses. Due to delays in reporting, data on doses administered in recent days (as reflected by lighter purple coloring in the Daily National Count figure) may be an underestimate of the actual value.

METHODS: Details available on last two pages of report.



National Picture: Cases

NEW CASES PER 100,000

Date: 4/29/2022 New Cases per 100K 04/22/2022-04/28/2022 Cases per 100K 5 28 Cases in Last 16 Chys 0 Oth 4 6 tim 8 10 to 198 200 to 199 108 to 198 200 t

NATIONAL RANKING OF NEW CASES PER 100,000

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

NEW CASES PER 100,000 IN THE WEEK:

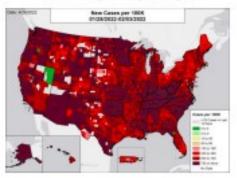
ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



DATA SOURCES

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

Cases: County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. State values are aggregated data provided by the states to the CDC. The week one month before is from 3/25 to 3/31; the week two months before is from 2/25 to 3/3; the week three months before is from 1/28 to 2/3. Due to data delays, county-level cases data for Florida have not been reported in the last week.



National Picture: NAAT Positivity

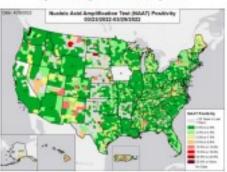
NUCLEIC ACID AMPLIFICATION TEST (NAAT) POSITIVITY

NATIONAL RANKING OF NAAT POSITIVITY

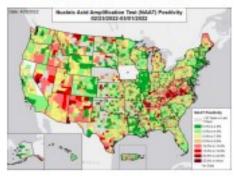
National		National	
Rank	State	Rank	State
1	LA	27	RI
2	WY	28	OH
3	CA	29	NJ
4	DC	30	KS
5	MS	31	PA
6	MT	32	WA
7	AR	33	NH
8	MD	34	ME
9	AL	35	MO
10	ID	36	CT
11	ND	37	DE
12	MA	38	VA
13	OK	39	UT
14	III.	40	IN
15	NM	41	NC
16	GA	42	MN
17	TX	43	MI
18	WV	44	W
19	AZ	45	VT
20	KY	46	NY
21	CO	47	AK
22	SD	48	FL.
23	SC	49	HI
24	TN	50	NV
25	NE	5.1	PR
26	OR	-	- IA

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

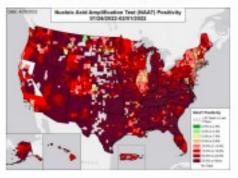
ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



DATA SOURCES

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

Testing: CELR (COVID-19 Electronic Lab Reporting) state health department-reported data. The term Nucleic Acid Amplification Test (NAAT) includes RT-PCR and other testing methods. Data are through 4/26/2022. The week one month before is from 3/23 to 3/29; the week two months before is from 2/23 to 3/1; the week three months before is from 1/26 to 2/1. As of February 17, 2022, lowa is no longer reporting negative test results; therefore, test volume and test positivity from this date forward is no longer presented. Due to data delays, testing data for South Carolina may be incomplete in the last week. Due to technical issues, Washington's test positivity and test volume between 9/1/2021 and 1/31/2022 may be incomplete.

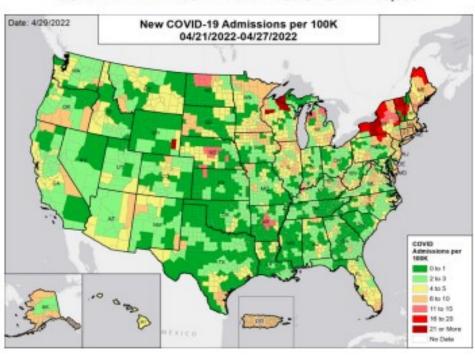
METHODS: Details available on last two pages of report.



National Picture: Hospital Admissions

CONFIRMED NEW COVID-19 ADMISSIONS PER 100,000

NATIONAL RANKING OF CONFIRMED ADMISSIONS PER 100,000



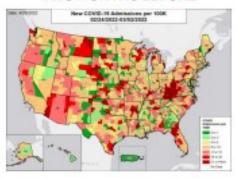
National		National	
Rank	State	Rank	State
1	MS	27	AZ
2	OK	28	OH
3	WY	29	IA.
4		30	WA
5	SC	31	AR
6	LA	32	PA
7	KS	33	ND
8	NE	34	RI
9	TX	35	wv
10	CA	36	FL
11	UT	37	HI
12	AL	38	NJ
13	GA	39	MN
14	NV	40	IL.
15	NM	41	WI
16	VA	42	NH
17	MT	43	AK
18	HOY"	44	DE
19	MO	45	MI
20	MD	46	MA
21	ID	47	DC
22	OR	48	PR
23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

CONFIRMED NEW COVID-19 ADMISSIONS PER 100,000 IN THE WEEK:

ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



DATA SOURCES

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

Admissions: Unified Hospitals Dataset in HHS Protect through 4/27/2022. Totals include only confirmed COVID-19 admissions. The week one month before is from 3/24 to 3/30; the week two months before is from 2/24 to 3/2; the week three months before is from 1/27 to 2/2. County data is mapped from Health Service Areas, defined as a single county or cluster of counties that are generally self contained with respect to hospital care. Hospitals are assigned to an HSA based on county of location. In some cases, reports are aggregates of multiple facilities that cross HSA boundaries; in these cases, values are assigned based on the county for the aggregate.

METHODS: Details available on last two pages of report.



National Picture: Deaths

NEW DEATHS PER 100,000

Deaths per 100K 04/22/2022-04/28/2022 | Deaths per 100K 04/22/2022-04/28/2022 | Deaths per 100K 0.1 to 58 0.0 to 59 0.0 to 50 0.0 to 50 0.0 to 50 0.0 to 59

NATIONAL RANKING OF NEW DEATHS PER 100,000

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

NEW DEATHS PER 100,000 IN THE WEEK:

ONE MONTH BEFORE



TWO MONTHS BEFORE



THREE MONTHS BEFORE



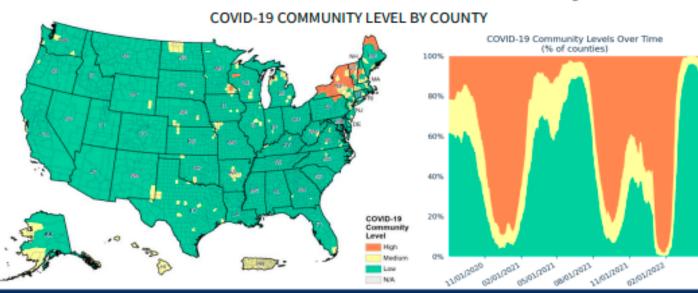
DATA SOURCES

Note: Some dates may have incomplete data due to delays in reporting. Data may be backfilled over time, resulting in week-to-week changes. Some states report deaths by date of death, periodically backfilling from their data by date of report. This can result in under-estimates or fluctuations in the number of deaths reported in the last week.

Deaths: County-level data are from a CDC managed aggregate county dataset completed 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. As of 3/2/2021, Ohio changed their method of reporting COVID-19 deaths and will report deaths on the day of death, not the day of report, which could result in a fluctuation in the number of deaths from recent weeks due to delayed reporting. As of 4/7/2022, North Dakota is no longer reporting county-level deaths; therefore, county-level death counts from this date forward are no longer available. Puerto Ricc is shown at the territory level as deaths are not reported at the municipio level. The week one month before is from 3/25 to 3/3; the week two months before is from 2/25 to 3/3; the week three months before is from 1/28 to 2/3. Due to data delays, county-level deaths data for Florida have not been reported in the last week.

METHODS: Details available on last two pages of report.

National Picture: COVID-19 Community Level



COUNTIES BY COVID-19 COMMUNITY LEVEL COMPONENT METRICS					
<200 CASES PER 100K					
ADMISSIONS PER 100K	<10.0	10.0 TO 19.9	20.0+		
# OF COUNTIES (CHANGE)	2,910 (465)	64 (+16)	4 (+2)		
% OF COUNTIES (CHANGE)	90.4% (+2.0%)	2.0% (+0.5%)	0.1% (+0.1%)		
COVID INPATIENT OCCUPANCY	<10.0%	10.0% TO 14.9%	15.0%+		
# OF COUNTIES (CHANGE)	2,970 (443)	2 (44)	0 (0)		
% OF COUNTIES (CHANGE)	92.2% (+1.3%)	0.1% (+0.1%)	0.0% (0.0%)		
	200+ CASES PER 10	OOK			
ADMISSIONS PER 100K	N/A	<10.0	10.0+		
# OF COUNTIES (CHANGE)	N/A	192 (+30)	50 (+17)		
% OF COUNTIES (CHANGE)	N/A	6.0% (+0.9%)	1.6% (+0.5%)		
COVID INPATIENT OCCUPANCY	N/A	<10.0%	10.0%+		
# OF COUNTIES (CHANGE)	N/A	235 (+41)	7 (+6)		
% OF COUNTIES (CHANGE)	N/A	7.3% (+1.3%)	0.2% (+0.2%)		
COUNTIES BY COVID-19 COMMUNITY LEVEL					

CATEGORY LOW MEDIUM HIGH # OF COUNTIES (CHANGE) 2,910 (↓65) 256 (↑46) 54 (↑19)

8.0% (+1.4%)

1.7% (+0.6%)

DATA SOURCES

Maps and figures reflect 7-day average of data from 4/21-4/27 (cases), 4/20-4/26 (hospital data).

Note: Most recent days may have incomplete reporting.

% OF COUNTIES (CHANGE)

Cases: County-level data are from a CDC managed aggregate county dataset compiled from state and local health departments; therefore, the values may not match those reported directly by the state. Data are through 4/27/2022.

Admissions: Unified Hospitals Dataset in HHS Protect. Data are through 4/26/2022.

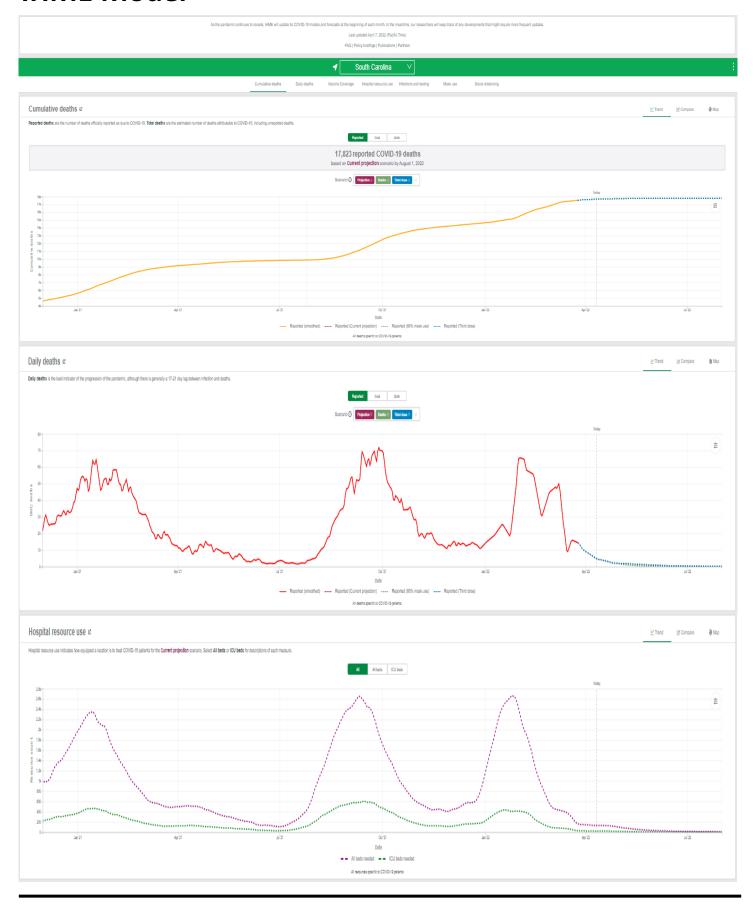
County Percentages: Based on a denominator of 3,220 county/county-equivalents, including states, the District of Columbia, and Puerto Rico municipios.

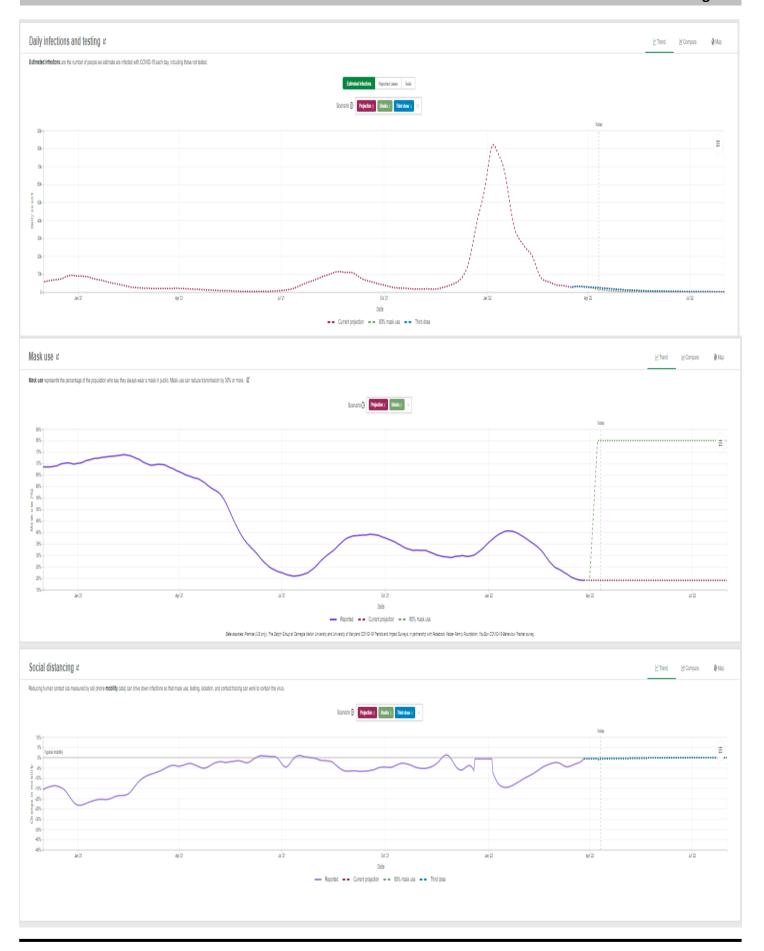
COVID-19 Community Levels: COVID-19 Community Level is determined by the higher of the new admissions and inpatient bed metrics, based on the current level of

90.4% (42.0%)

COVID-19 Community Levels: COVID-19 Community Level is determined by the higher of the new admissions and inpatient bed metrics, based on the current level of new cases per 100,000 population in the past 7 days. See CDC Community Levels. A county is N/A if hospital data is not available. County data is mapped from Health Service Areas, defined as a single county or cluster of counties that are generally self-contained with respect to hospital care. Previous week levels are computed based on current data.

IHME Model

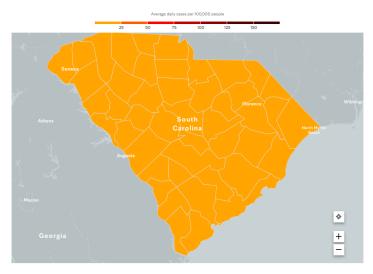




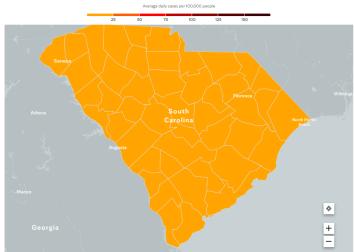


Mayo Clinic Covid Tracker Rate of New Cases

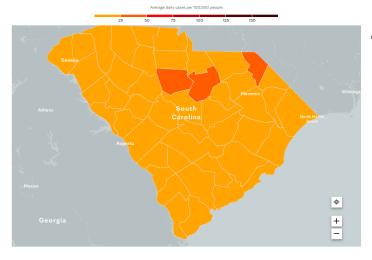
Current



Last Week



In 14 Days



Harvard Global Health Institute Risk Levels Risk Level SC Rank* US Rank** County Chesterfield County Yellow 31 2207 Yellow 32 Dillon County 2208 35 Yellow 2345 Marlboro County Darlington County Yellow 39 2442 45 2598 Lee County Green * out of 46 counties ** out of 3142 counties or equivalents

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/