

COVID-19 Partner Briefing

Operational Day 153

August 12, 2020

Brunswick County Health and Human Services



Case Count



20,428,562 cases globally (744,733 deaths)



5,171,343 in the United States (165,328 deaths)



139,061 cases in North Carolina (2,249 deaths) NCDHHS



1,288 cases in Brunswick County (22 deaths)

*Numbers current as of 8/12/2020 4:00 pm John Hopkins Data

*Most up-to-date numbers can be found at: [Coronavirus COVID-19 Global Cases by the Center for Systems Science and Engineering \(CSSE\) at Johns Hopkins University \(JHU\)](https://covid19.jhu.edu/)

Surrounding Counties COVID-19 Case Increases

County	Reported Cases as of 8-12	Percent Increase Cases from 6-2 to 8-12	Total Cases per 10,000 Population as of 8-12	Deaths
New Hanover	2,724	1,242%	116	20
Columbus	931	176%	166	48
Horry, SC	8,645	1,804%	244	154
Pender	669	726%	106	3
Brunswick	1,288	1,071%	90	22
NC	139,061	365%	133	2,249

NC COVID-19 Positive Case Statistics

- ▶ North Carolina
 - ▶ 139,061 Known COVID-19 cases
 - ▶ 1,062 Currently Hospitalized
 - ▶ 2,249 Deaths
 - ▶ Patients Presumed to be Recovered = 116,969
 - ▶ All data is preliminary and may change as cases are investigated, Numbers may not sum to 100% due to rounding

Gender	Percent of Cases	Percent of Deaths
Male	48%	53%
Female	52%	47%

Age Group	Percent of Cases	Percent of Deaths
0-17	11%	0%
18-24	14%	0%
25-49	44%	5%
50-64	19%	15%
65+	13%	79%

Brunswick County Resident COVID-19 Positive Case Statistics

- ▶ Brunswick County Resident
 - ▶ 1,288 Known COVID-19 cases
 - ▶ 184 Isolated at 152 different homes
 - ▶ 9 Isolated at hospital
 - ▶ 22 Deaths
 - ▶ 1,073 Currently recovered
 - ▶ All data is preliminary and may change as cases are investigated, Numbers may not sum to 100% due to rounding.
 - ▶ Current studies show that as many as 10% to 50% of COVID-19 cases may initially report to be asymptomatic.

Gender	Percent of Cases
Male	47%
Female	53%

Age Group	Percent of Cases	Percent of Deaths
0-17	12%	0%
18-24	12%	0%
25-49	36%	9%
50-64	21%	0%
65+	19%	91%

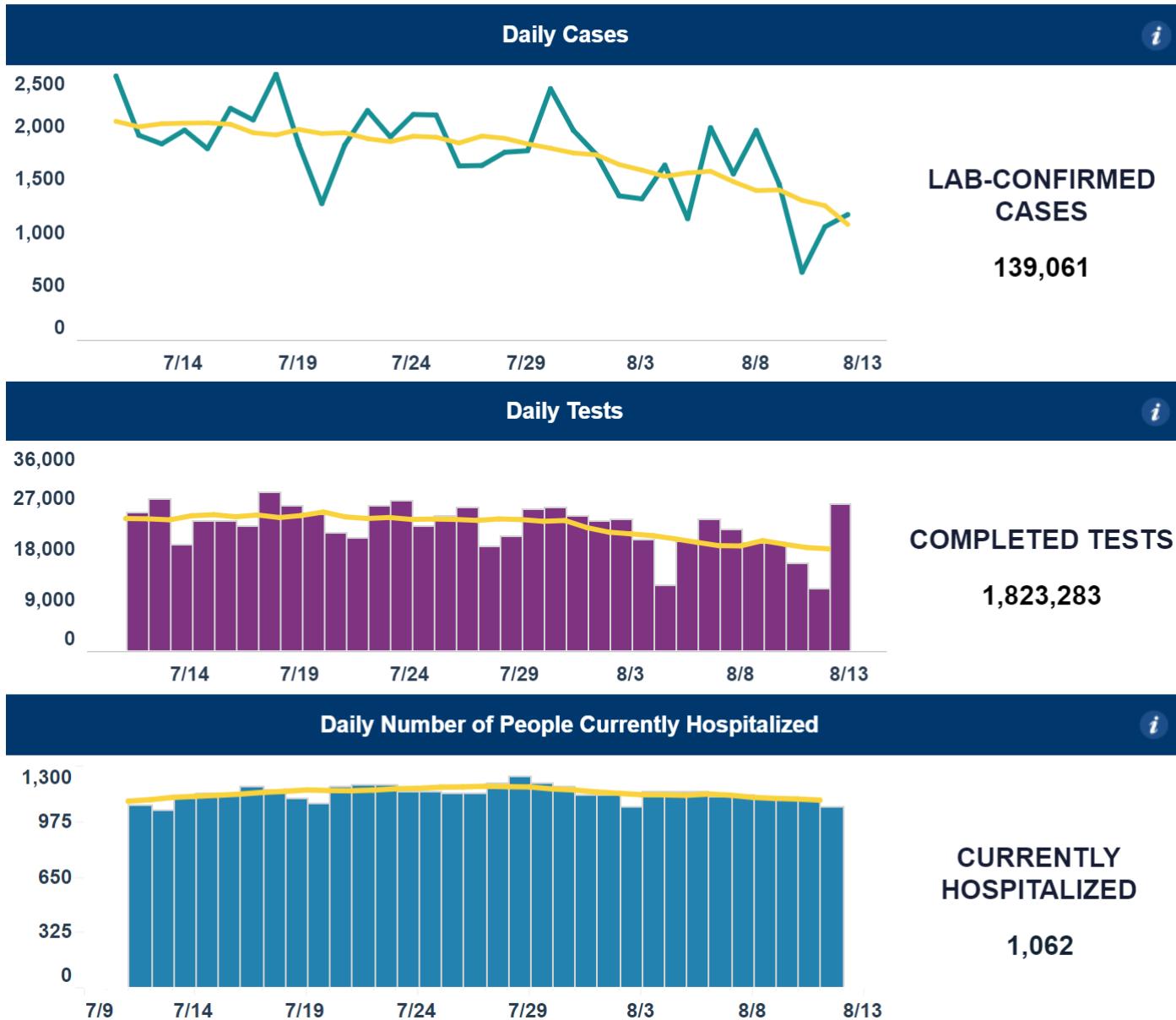
Brunswick County Non-Resident COVID-19 Positive Case Statistics

- ▶ Brunswick County Non-Resident
 - ▶ 16 Known COVID-19 cases
 - ▶ 0 Isolated at home
 - ▶ 0 Isolated at hospital
 - ▶ 2 Deaths
 - ▶ 11 Currently recovered
 - ▶ 3 Transferred monitoring to home residence
 - ▶ All data is preliminary and may change as cases are investigated, Numbers may not sum to 100% due to rounding

Gender	Percent of Cases
Male	56%
Female	44%

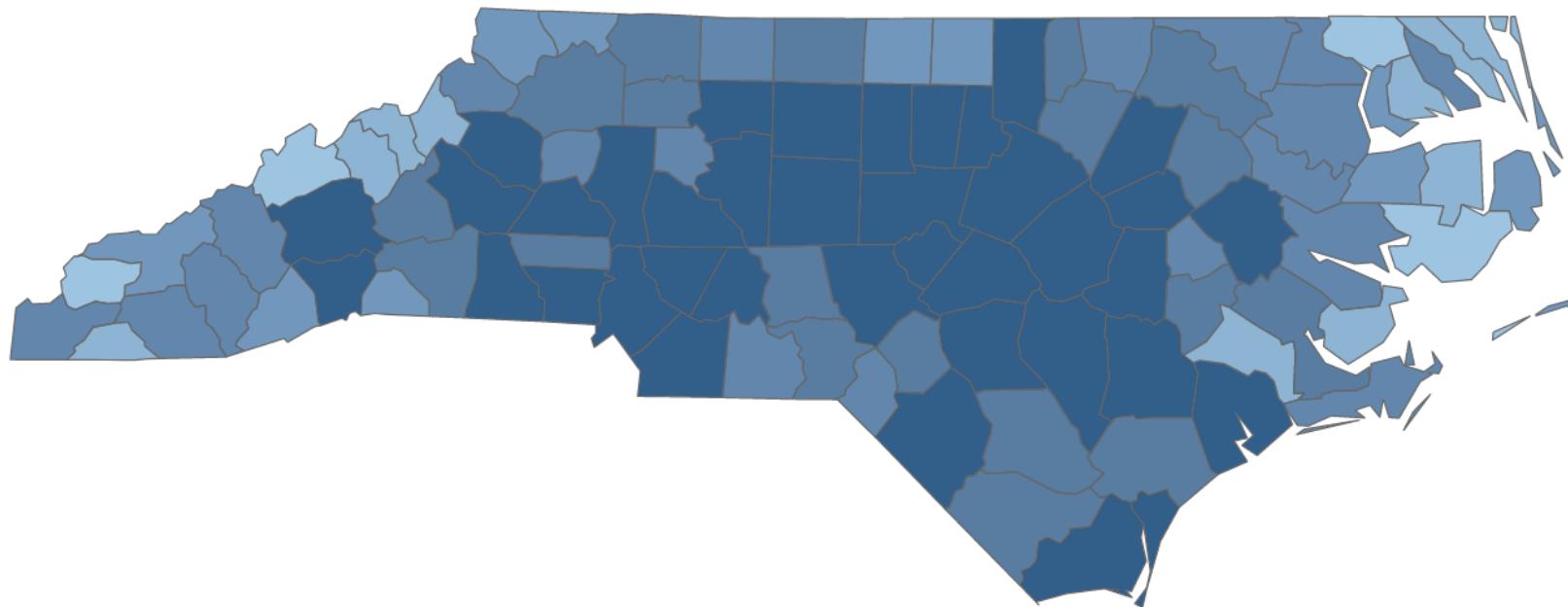
Age Group	Percent of Cases	Percent of Deaths
0-17	0%	0%
18-24	0%	0%
25-49	50%	0%
50-64	19%	0%
65+	31%	100%

Updated daily by approximately 12:00 p.m. Last updated August 12, 2020 at 2:15 p.m.



NC DATA

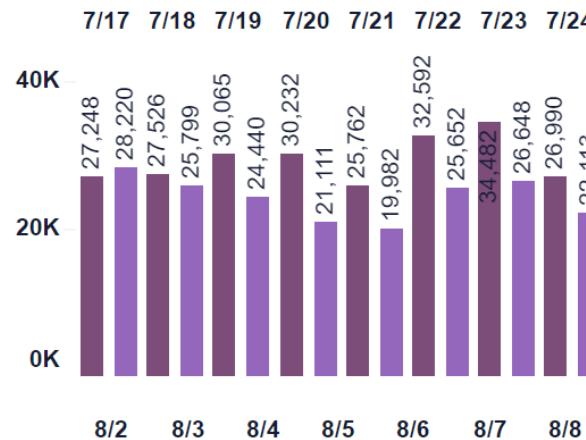
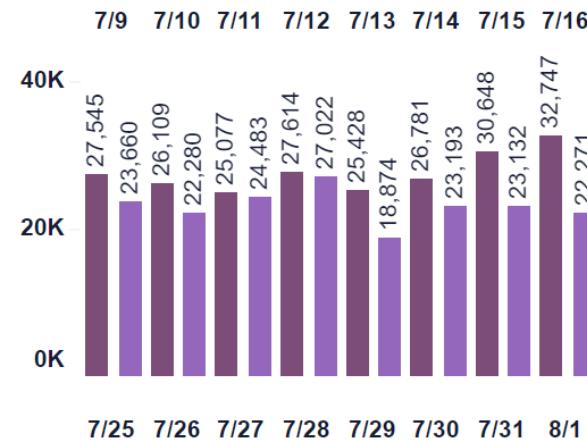
Total Reported Cases by County



DHHS Corrected COVID-19 Testing Totals as of August 12, 2020

On August 12, 2020, NCDHHS announced corrections to the state's daily and cumulative completed COVID-19 test counts after discovering a discrepancy in testing data that had been submitted by LabCorp. The LabCorp data error resulted in a higher count of total COVID-19 tests performed. NCDHHS began reporting accurate LabCorp numbers on August 9, 2020. The reporting error does NOT affect the key COVID-19 Dashboard trends North Carolina uses to monitor this pandemic, including number of new positive cases and percent of tests that are positive. This error did not impact reporting of results to patients or doctors.

[Link](#) to all corrected data (day over day totals) back to April 24, 2020.



OLD CUMULATIVE TOTAL TESTS
2,044,727

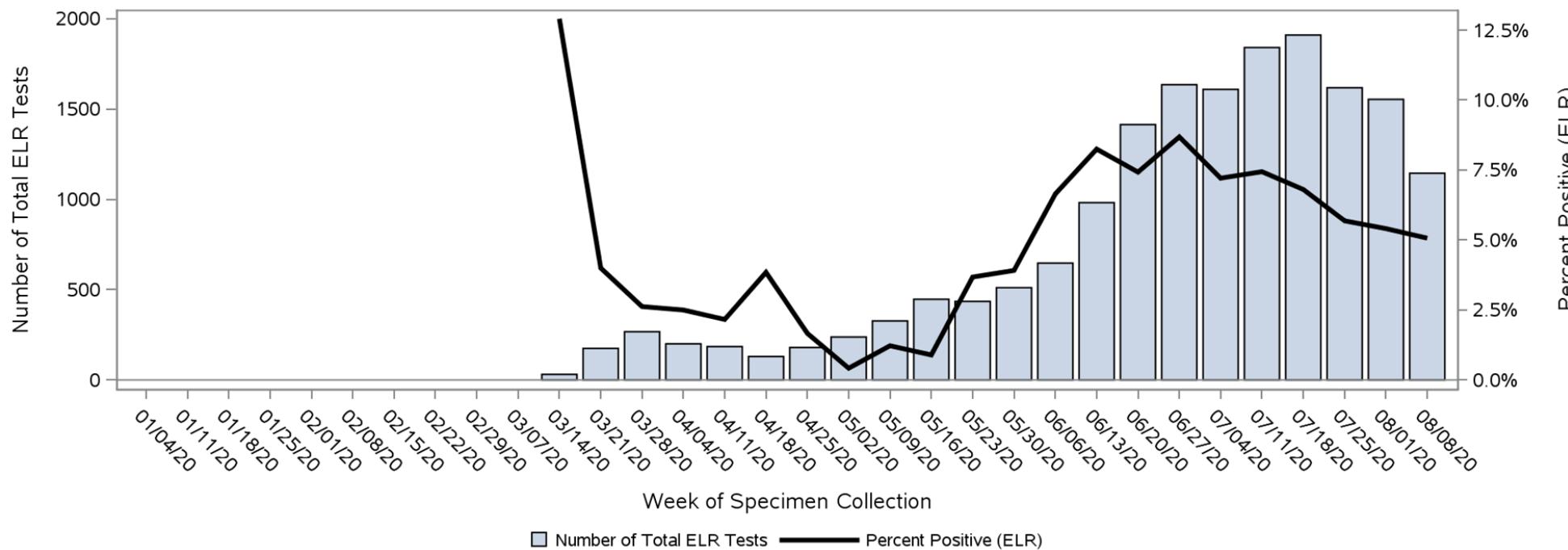
NEW CUMULATIVE TOTAL TESTS
1,823,283

Original Count
Corrected Count

Brunswick County DATA

D. ELECTRONIC LAB REPORTING: PERCENT POSITIVE

This shows the percent of positive tests as a proportion of total ELR tests. We know that as testing increases, the number of cases can climb. This gives us an idea of the number of cases with respect to the amount of testing being done. These are only calculated using results from labs that report into NC EDSS electronically, listed below. Thus, this may not be representative if a large amount of tests in Brunswick County are being done by labs not reporting electronically.



NOTES:

- 1) The total number of tests represents only positive, negative, and indeterminate COVID-19 test results coming from labs using electronic lab reporting (ELR) to report to NC DPH. New labs are continuously being onboarded for ELR.
- 2) The week represents the week of specimen collection.
- 3) Percent positive by county is not currently reported on the NCDHHS website.
- 4) Dates in the figure above represent the ending date of each week.
- 5) Recently collected specimens may not yet be reported.

COVID-19 Incident Objectives

- ▶ Continue to monitor virus spread
- ▶ Make decisions and recommendations based of data being received in the EOC
- ▶ Congregate Care Intervention Task Force Operational

CDC

- ▶ People with COVID-19 have had a wide range of symptoms reported - ranging from mild symptoms to severe illness. Symptoms may appear 2-14 days after exposure to the virus.
 - ▶ Cough
 - ▶ Shortness of breath or difficulty breathing
- ▶ Or at least two of these symptoms:
 - ▶ Fever
 - ▶ Chills
 - ▶ Repeated shaking with chills
 - ▶ Muscle pain
 - ▶ Headache
 - ▶ Sore throat
 - ▶ New loss of taste or smell
 - ▶ Congestion
 - ▶ Runny Nose
 - ▶ Nausea
 - ▶ Diarrhea

CORONAVIRUS TESTING INFORMATION

Coronavirus tests are available in Brunswick County

The following groups are some of the populations with higher risk of exposure or a higher risk of severe disease if they become infected. People in these groups should get tested if they believe they may have been exposed to COVID-19, whether or not they have symptoms:

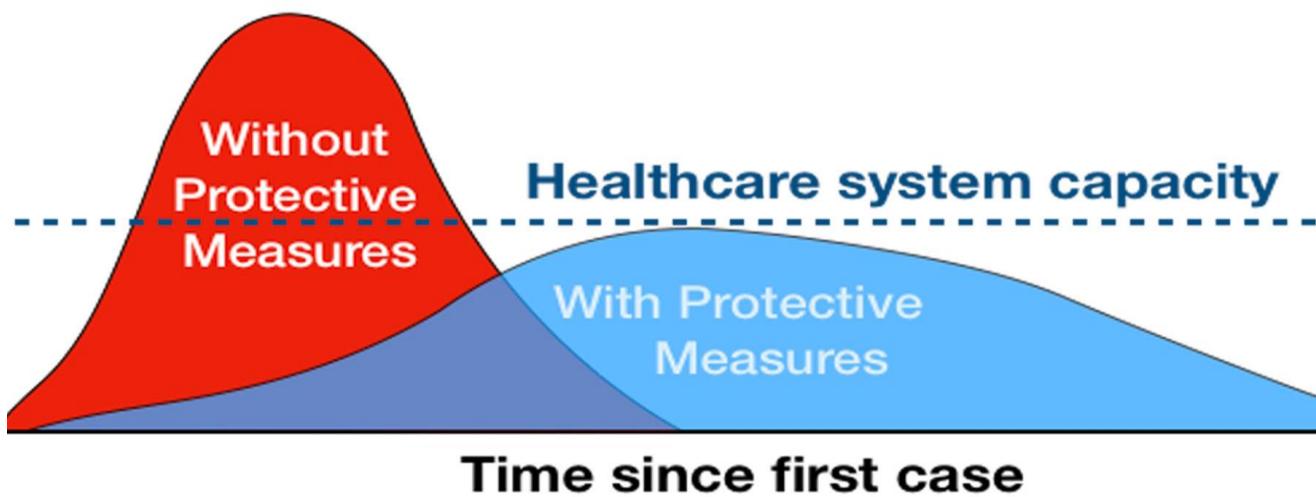
- ▶ People who live in or have regular contact with high-risk settings (e.g., long-term care facility, homeless shelter, correctional facility, migrant farmworker camp)
- ▶ Historically Marginalized populations who may be at higher risk for exposure
- ▶ Frontline and essential workers (grocery store clerks, gas station attendants, child care workers, construction sites, processing plants, etc.) in settings where social distancing is difficult to maintain
- ▶ Health care workers or first responders (e.g. EMS, law enforcement, fire department, military)
- ▶ People who are at high risk of severe illness (e.g., people over 65 years of age, people of any age with underlying health conditions)
- ▶ People who have attended protests, rallies, or other mass gatherings could have been exposed to someone with COVID-19 or could have exposed others. Testing should be considered for people who attended such events, particularly if they were in crowds or other situations where they couldn't practice effective social distancing.
- ▶ Anyone with more serious symptoms should call their doctor or 911 right away. More serious symptoms can include shortness of breath, difficulty breathing, chest pain or pressure, confusion or blue lips

NC Announcements

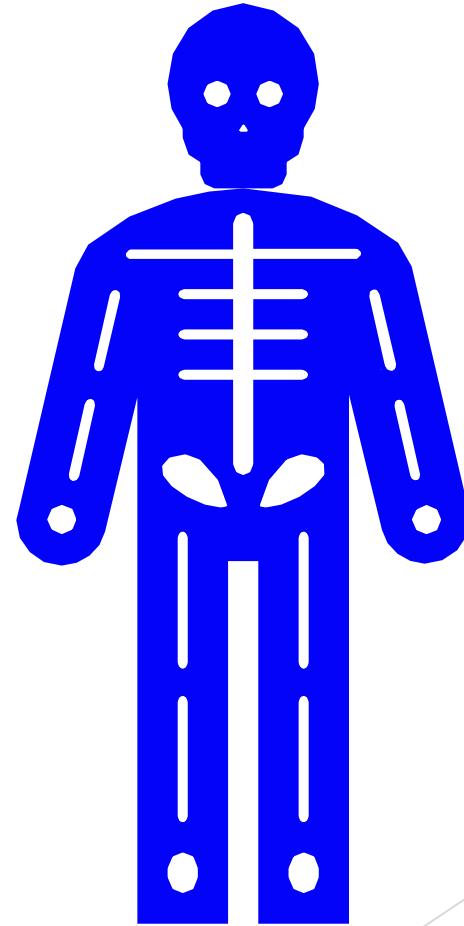
<https://governor.nc.gov/documents/executive-order-no-153>

State issued Executive Order 153, stopping the sale of alcoholic drinks in restaurants, breweries, wineries and distilleries at 11 pm. North Carolina bars that are currently closed will remain closed. This order will take effect Friday, July 31. The order will not apply to grocery stores, convenience stores or other entities permitted to sell alcohol for off-premises consumption. Local governments that have implemented orders that end alcohol sales before 11 p.m. or that apply to other entities remain in effect.

Why Social Distancing?



Adapted from CDC / The Economist



Strategies may change based on the evolving situation

Containment

- Monitor specific individuals for symptoms
- Contain the virus through isolation and quarantine procedures
- Conduct contact tracing
- Might not prevent spread of disease, but delays spread providing valuable time to prepare

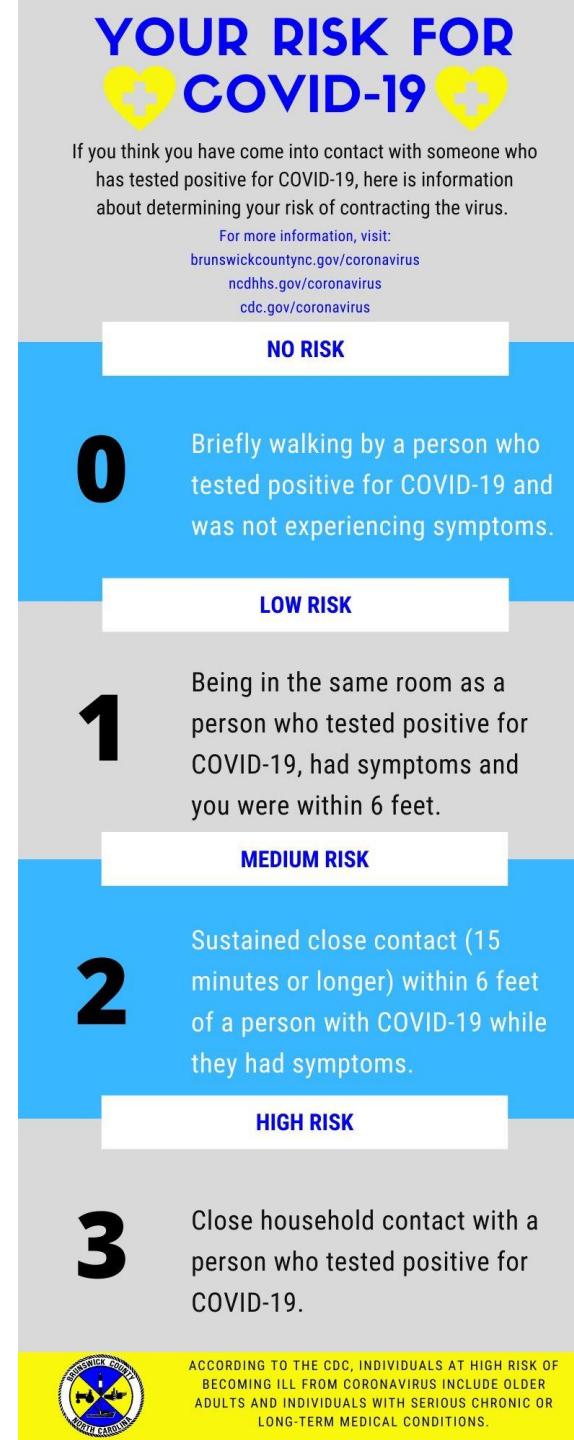
Mitigation

- Provide guidance on personal, environmental, and community measures
- Provide guidance to providers on risk assessment
- Provide guidance on limiting the spread of illness

These strategies do not occur independently; elements of containment and mitigation occur simultaneously.

HOW IT SPREADS

- ▶ Person-to Person (main way)
 - ▶ Respiratory Droplets-cough or sneeze
 - ▶ Within 6 feet
- ▶ Contact Infected Surface or Object
 - ▶ Then touching nose, eyes, mouth



Latest State Decisions Regarding Protective Actions

Know Your Ws



WEAR
a cloth
face covering.



WAIT
6 feet apart.
Avoid close
contact.



WASH
your hands
often or use
hand sanitizer.

STOP!

Do not enter if you
have these symptoms
of COVID-19

- Cough
- Shortness of breath
- Fever
- Chills
- Muscle pain
- Headache
- Sore throat
- Loss of taste or smell

**Staying apart brings us together.
Protect your family and neighbors.**



#StayStrongNC

Learn more at
nc.gov/covid19



NC DEPARTMENT OF
HEALTH AND
HUMAN SERVICES

On the Horizon

- ▶ **More Cases:** As testing ramps up
- ▶ **Social Distancing Measures:** Reviewing effectiveness and making modifications where necessary
- ▶ **Surge Capacity:** Resource request for clinicians and PPE
- ▶ **COVID-19 Testing Enhancements:** Rapid testing for point of care, less than an hour to get results, Antibody testing
- ▶ **Antiviral Therapy:** Trials are ongoing

Keep Updated

- ▶ [CDC COVID-19 Website](#)
- ▶ [NCDHHS COVID-19 Website](#)
- ▶ [Brunswick County Health Services COVID-19 Website](#)
- ▶ [News from Brunswick County Government](#)
- ▶ [Sign up for email updates on emergency situation news releases](#)
- ▶ [Brunswick County Social Media](#)
- ▶ [Emergency Alert Notifications \(phone calls, text, and/or emails\)](#)