

COVID-19 UPDATE

Thursday, October 1, 2020

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Public Health Director



County of Dare
Department of Health & Human Services

COVID – 19 Update

- ▶ Case Numbers
- ▶ 18 under Case data
- ▶ Health Department Case response
- ▶ Reporting requirements
- ▶ School reporting dashboard
- ▶ Key Considerations
- ▶ School Nurse Roles/Student Health
- ▶ Questions



Dare County COVID-19 Cases

COVID-19 Numbers Dashboard

554 Total COVID-19 Positive Cases in Dare County

Gender of Positive Cases:

266 Male **288** Female

Age Range of Positive Cases:

70 17 & under **128** 18-24 **184** 25-49 **110** 50-64 **62** 65 & over

County Residents

301 Positive Cases

276 Recovered/Asymptotically cleared
3 COVID-19 deaths
1 Death from other causes (NON-COVID)
21 Active positive cases:
 1 Hospitalization
 20 Home isolation
 0 Isolation outside of Dare County

Non-Residents

253 Positive Cases

188 Recovered/Asymptotically cleared
3 Isolation in Dare County
62 Transferred isolation to home county
0 Hospitalization

This Dashboard will be updated upon notification of a new positive COVID-19 test result in Dare County. Additional information on new cases is provided on Tuesday & Friday updates.

Last updated on October 1, 2020 at 12:00 p.m.



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18 and Younger Case Counts

POSITIVES 18 AND YOUNGER	
TOTAL	94
RESIDENTS	53
PERCENT RESIDENTS	56%
FEMALES	48
PERCENT FEMALE	51%
MALES	46
PERCENT MALE	49%

RESIDENTS ONLY	
NUMBER 4-18 YEARS OLD	49
PERCENT OF DARE RESIDENT POSITIVES	16%
Data as of 10/01/2020 (301 resident positives)	



18 and Younger Dare County COVID Cases

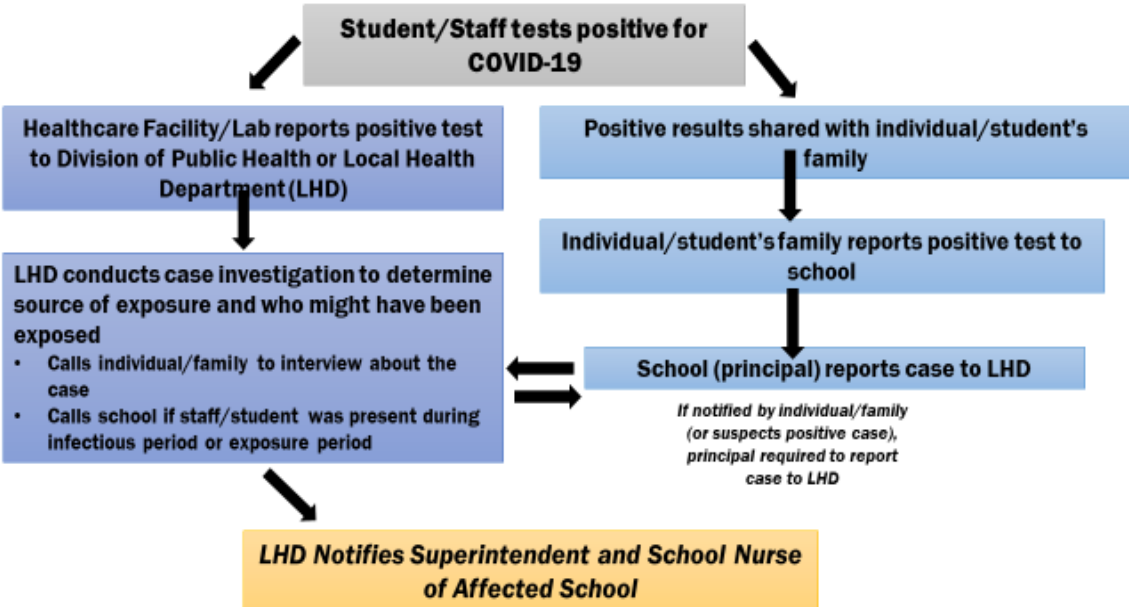
Age	# of Cases
18	23
17	20
16	6
15	4
14	7
13	5
12	4
11	1
10	2
9	3
8	1
7	5
6	0
5	1
4	3
3	2
2	2
1 and under	5



Health Department Case Response

► Identification and Notification of Positive Cases

Reporting Pathway: Student/Staff Positive Case in a School



Health Department Case Response (continued)

▶ Isolation

- ▶ Symptomatic - minimum of 10 days from symptom onset
- ▶ Asymptomatic – 10 days from date of testing

▶ Direct Contacts Notified by phone

▶ Quarantine

- ▶ 14 days from last date of contact regardless of symptoms



Reporting/Communications

- ▶ School principals are required per G.S. 130A-136 to report suspected cases of reportable communicable diseases (including COVID-19) to the local health director of the county in which the school or facility is located.
- ▶ In a school setting, a COVID-19 cluster is defined as a minimum of five laboratory confirmed cases with illness onsets or initial positive results within a 14-day period and plausible epidemiologic linkage between cases.
- ▶ A cluster is considered over if there is not evidence of continued transmission within the setting. This is measured as 28 days after the latest date of onset in a symptomatic person or the latest date of specimen collection in an asymptomatic person, whichever is later
- ▶ <https://files.nc.gov/covid/documents/dashboard/Weekly-Ongoing-Clusters-in-Child-Care-and-School-Settings.pdf>





COVID-19 UPDATE

SEPTEMBER 28, 2020 - OCTOBER 4, 2020

DCS POPULATIONS



X,XXX Face-to-Face Students

X,XXX Total Students

XXX Employees

OF NEW POSITIVE CASES (School Affected Cases)



X

% OF ON-CAMPUS POPULATION (School Affected Cases)



X%

DEFINITIONS

School-Affected- Recently present in a school building, in close contact
Close Contact- Within six feet of others for more than 15 minutes

NOTIFICATIONS TO SCHOOL FAMILIES ARE MADE FOR SCHOOL AFFECTED CASES ACCORDING TO DCS, DCDHHS, NCDHHS PROTOCOLS

Case Communication

- ▶ Updated weekly
- ▶ Shared on both Dare County and Dare County Schools websites
- ▶ School affected cases



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Key Considerations

- ▶ Social/Physical Distancing – 6ft minimum
 - ▶ Majority of COVID-19 spread is by direct contact
 - ▶ 6ft or less, 15 minutes or greater
- ▶ Masks – cover nose and mouth
- ▶ Hand hygiene/hand sanitizer



School Nurses

▶ 2017/2018 School Year

- ▶ Acute Visits: 37,602 – approx. 2,200 sent home
- ▶ Chronic Visits/Counseling: Elem 2114, Mid 724, High 1665
- ▶ 62 students on long term meds administered at school
- ▶ 40 students on short term meds (less than 3 weeks) at school
- ▶ 566 individuals diagnosed with chronic conditions

▶ 2018/2019 School Year

- ▶ Acute Visits: 35,737 – approx. 2,000 sent home
- ▶ Chronic Visits/Counseling: Elm 2358, Mid 1260, High 1281
- ▶ 90 students on long term meds administered at school
- ▶ 20 students on short term meds (less than 3 weeks) at school
- ▶ 556 individuals diagnosed with chronic conditions



School Nurses

- ▶ Attend to multiple acute illnesses a day (averaging about 20 visits/nurse/day)
- ▶ Administer daily medications (at one elementary school, this was up to 15 students at one point)
- ▶ Calculate and administer insulin (one student well-controlled generally requires 3 contacts a day, oftentimes not well-controlled. 2018/19 we had 17 students with Type 1, 12 in K-8)
- ▶ Care for students with asthma (2018/19 we had 158 students, 115 in K-8)
- ▶ Care for students with allergies, particularly food allergies (2018/19 we had 107 students with severe allergies)
- ▶ Supervise, document, and/or perform catheterizations
- ▶ Supervise, document, and/or perform tube feedings
- ▶ Assist students with orthopedic injuries (wheelchairs, crutches, etc.)



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School Nurses (continued)

- ▶ Annual health teaching (growth and development, reproductive health and safety, germs, handwashing, etc.)
- ▶ In many schools, the nurses are the first intervention for mental health issues
- ▶ With COVID, school nurses will be tracking students to know whether they are quarantining for 14 days, 10 days, or return when negative.
- ▶ Nurses will be assisting with contact tracing for school associated cases.
- ▶ We currently have a nurse vacancy at FFMS – until filled we will rotate nurses from KHES, NHES, FFES, and MHS once a week to cover a day. Until the vacancy is filled five schools will only have a nurse a maximum of 4 days a week.



PUBLIC FLU VACCINE CLINICS

*Make an Appointment
to Get Your Flu Shot*

DareNC.com/flu



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Questions?

www.darenc.com/covid19

COVID-19 Call Center

(252)475-5008

Monday – Friday

8:30 am – 5:00 pm



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