

Total Cases Identified - Zip Code: 27360

Source - NCDHHS Website (<https://covid19.ncdhhs.gov/dashboard>)

*These are cases over time in 27360....it is important to review the increases between weeks

Week	Total Cases	Increase from Previous Week
July 1	278	n/a
July 8	306	+28
July 15	373	+67
July 22	425	+52
July 29	483	+58
August 5	537	+54
August 12	594	+57
August 19	669	+75 (7 Tville deaths now reported)
August 26	705	+36 (8 total deaths now reported)
September 1 (for BoE meeting)	752	+47 (8 deaths) (one less day for data collection - 6 days vs 7 days)
September 10	843	<ul style="list-style-type: none">• 9 days vs 7 days• Inclusions for Labor Day Holiday +91
September 17	912	+69 (9 deaths)
September 23	950	+38 (9 deaths)
September 30	1012	+62 (11 deaths)

Cases per 10,000 (Davidson County)

8/3/2020 - 99

8/7/2020 - 103

8/12/2020 - 108

8/19/2020 - 118

8/26/2020 - 125

9/1/2020 (for BoE meeting) - 132

9/30/2020 - 168

% Positive of total tests: <https://covid19.ncdhhs.gov/dashboard/testing>

Davidson County - 7% (July 17, 2020) - NC - 9%

Davidson County - 8% (July 27, 2020) - NC - 8%

Davidson County - 5% rolling average for the week - spike of 12% on 8/4 (Aug 6, 2020) - NC - 9%

Davidson County - 6% rolling average for the week - spike of 7% on 8/8 (Aug 12, 2020) - NC - 6%

Davidson County - 6% rolling average for the week - spike of 10% on 8/17 (Aug 19, 2020) - NC - 8%

Davidson County - 5.8% rolling average for the week (Aug 26, 2020) - NC - 7.8%

9/17 - Davidson County 5.5%: North Carolina 5.1%: both had peaks above 6% and lows around 4.5 during the week (4.4% report during weekly press conference)

9/23 - Davidson County 5.6%: North Carolina 5.3%

9/30: Davidson County 5.5%; North Carolina 6%

CDC recommends 5% or less to re-open schools, etc.

Davidson County Health Department Daily Report (from county as a whole)

Date	Confirmed Totals (positive lab tests)	Differences - Active Cases / Total Positive (+/-) from previous day	
July 16	1341	-5 / +30	
July 17	1365	+15 / +24	
July 20	1441	+38 / +76	
July 21	1448	-52 / +7	
July 22	1465	-3 / +17	
July 23	1485	- 1 / +20	
July 24	1500	+5 / +15	
July 27	1544	+3 / +44	

	1392 cleared 136 active cases 9 hospitalizations 16 deaths	(9.07% positive in DC per DC Health Department)	
July 28	1575 1422 cleared 137 active cases 13 hospitalizations 16 deaths	+1 / +31 (9.13% positive in DC per DC Health Dept)	
July 29	1595 1451 cleared 128 active cases 12 hospitalizations 16 deaths	-9/+20 (9.15% positive in DC per DC Health Department)	
July 30	1614 1475 cleared 122 active cases 11 hospitalizations 17 deaths	-6/+19 (9.09% positive in DC per DC Health Department)	
July 31	1628 1490 cleared 121 active cases 10 hospitalizations 17 deaths	-1/+14 (9.06% positive in DC per DC Health Department)	
Aug 3	1669 1498 cleared 153 active cases 9 hospitalizations 18 deaths	+32/+41 (8.98.% positive in DC per DC Health Department)	
Aug 4	1688 1548 cleared 122 active cases 10 hospitalizations 18 deaths	-31/+19 (9.01.% positive in DC per DC Health Department)	
Aug 5	1702 1562 cleared 122 active cases	0/+14 (9.01.% positive in DC per DC Health Department)	

	12 hospitalizations 18 deaths		
Aug 6	1722 1572 cleared 132 active cases 11 hospitalizations 18 deaths	+10/+20 (8.95% positive in DC per DC Health Department)	
Aug 7	1752 1598 cleared 136 active cases 11 hospitalizations 18 deaths	+4/+30 (9.02% positive in DC per DC Health Department)	
Aug 10	1798 1623 cleared 157 active cases 10 hospitalizations 18 deaths	+21/+46 (9% positive in DC per DC Health Department)	
Aug 11	1815 1639 cleared 158 active cases 10 hospitalizations 18 deaths	+1/+17 (9% positive in DC per DC Health Department)	
August 12	1829 1649 cleared 162 active cases 10 hospitalizations 18 deaths	+4/+14 Unable to report local % positive at this time	
August 13	1842 1671 cleared 149 active cases 10 hospitalizations 22 deaths	-13/+13	
August 14	1855 1686 cleared 147 active cases 10 hospitalizations 22 deaths	-2/+13	
August 17	1900	+24/+45	

	1704 cleared 171 active cases 10 hospitalizations 25 deaths		
August 18	1930 1727 cleared 174 active cases 7 hospitalizations 29 deaths	+3/+30	
August 19	1956 1793 cleared 132 active cases 7 hospitalizations 31 deaths	-42/+26 Unable to report local % positive at this time	
August 20	1977 1813 cleared 133 active cases 7 hospitalizations 31 deaths	+1/+21 Unable to report local % positive at this time	
August 21	2000 1821 cleared 148 active cases 7 hospitalizations 31 deaths	+15/+23	
August 24	2060 1852 cleared 176 active cases 5 hospitalizations 32 deaths	+60/+28	
August 25	2072 1891 cleared 149 active cases 5 hospitalizations 32 deaths	+12/-27	
August 26	2101 1900 cleared	+29/+20	COVID-19 case investigation and contact tracing efforts are ongoing at the Davidson County Health Department. Individuals who test positive for

	<p>169 active cases 6 hospitalizations 32 deaths</p>		<p>COVID-19 are notified and asked to self-report others they have been closer than 6' to for more than 15 minutes, so we may notify these individuals that they are at a higher risk of infection and should quarantine for 14 days since the exposure. COVID-19 continues to be in the community transmission phase, and we anticipate more cases will continue to be reported. We are also seeing more cases of seasonal allergies and the common cold and receiving questions about quarantining and isolation from concerned individuals, employers, and coworkers BEFORE A POSITIVE TEST RESULT IS RECEIVED. While of course, quarantine works best when started as close to the exposure as possible, we MUST wait until a positive test result is received before we recommend quarantine for folks who aren't sick (sick people should be at home already J). I am reminded of the mitigation strategies that we have to slow the spread, strategies that if practiced should prevent transmission from person to person:</p> <ul style="list-style-type: none"> · Stay at least 6' away from other people · Wash your hands often · Wear a face covering · Use disinfectant on high touch areas · Exclude sick individuals from public spaces <p>Again, based on inquiries received this week, I thought it would be a good idea to remind us all---that COVID-19 RESPONSE (quarantine, isolation) begins after a positive test result or a diagnosis from a physician (there are cases where close contacts become symptomatic and are presumed positive without an actual test result). COVID-19 PREVENTION should be ongoing by using the mitigation strategies.</p>
August 27	<p>2130</p> <p>1919 cleared 179 active cases 7 hospitalizations 32 deaths</p>	+29/+10	
August 28	<p>2134</p> <p>1958 cleared 144 active cases 6 hospitalizations</p>	+4/-35	

	32 deaths		
August 31	2193 1969 cleared 192 active cases 6 hospitalizations 32 deaths	+59/+48	
September 1	2209 1985 cleared 192 active cases 6 hospitalizations 32 deaths	+16/+0	
September 2	2231 2050 cleared 149 active cases 6 hospitalizations 32 deaths	+22/-43	
September 3	2251 2071 cleared 148 active cases 6 hospitalizations 32 deaths	+20/-1	
September 4	2269 2119 cleared 118 active cases 6 hospitalizations 32 deaths	+18/-30	
September 8 (no report 9/7 due to Labor Day)	2339 2172 cleared 132 active cases 10 hospitalizations 32 deaths	+70/-14	
September 9	2358 2208 cleared 118 active cases 6 hospitalizations 32 deaths	+19/-14	
September 10	2373	+15/+4	A close contact is someone who was closer than 6' for more than 15 minutes to a known positive case during their

	<p>2219 cleared 122 active cases 6 hospitalizations 32 deaths</p>		<p>infectious period. That period is defined as the start of symptoms, 48 hours before onset and then for 10 days after (or more days if a fever persists). Additionally, 15 minutes is cumulative. WHY? Studies show that if you're closer to someone for 15 minutes in a day then the likelihood increases dramatically that at some point respiratory droplets were shared. If an infected person coughs in the face of another person, it would take less than 15 minutes at less than 6' for the virus to be transmitted.</p>
September 11	<p>2409</p> <p>2244 cleared 133 active cases 6 hospitalizations 32 deaths</p>	+36/+11	
September 14	<p>2466</p> <p>2292 cleared 141 active cases 13 hospitalizations 33 deaths</p>	+57/+8	
September 15	<p>2489</p> <p>2310 cleared 145 active cases 12 hospitalizations 34 deaths</p>	+23/+4	
September 16	<p>2519</p> <p>2321 cleared 164 active cases 13 hospitalizations 34 deaths</p>	+30/+19	
September 17	<p>2540</p> <p>2341 cleared 164 active cases 11 hospitalizations 35 deaths</p>	+21/+0	
September 18	<p>2573</p> <p>2380 cleared 158 active cases 11 hospitalizations 35 deaths</p> <p>92% of cases have been "cleared" during the course of the pandemic (March</p>	+33/-6	<p>Next week NC is launching the VOLUNTARY Slow COVIDNC app for smartphones. This is an exposure notification app, voluntary download, and voluntary participation. Rather than go into the details, this video does a great job explaining the app:</p>

-September)			<p>https://www.youtube.com/watch?v=myySrR8zUGA&feature=youtu.be. The Health Department's involvement with this program would be to provide the unique pin to positive COVID-19 individuals as requested.</p> <p>Finally, based on calls received and questions answered this week, I would like to explicitly say...the best defense we have against COVID-19 is physical separation from others. This virus is transmitted primarily from respiratory droplets from one person to another. For a moment, consider some of the face coverings you see others use...a face covering helps block some respiratory droplets—but not all (makes sense when you think about the person with the ill-fitting face covering at the grocery store, right?). ESPECIALLY if we're talking a symptomatic individual, respiratory droplets from coughing most certainly escape a typical face covering. Please exercise the most important defense we have in your day to day interactions, physical separation. Of course frequent handwashing is critical too. A couple of quick conversations in the office--the majority of close contacts reported are from workplace contacts. This exposure is not occurring during actual work, rather lunch breaks or social breaks/gatherings.</p>
September 21	<p>2633</p> <p>2454 cleared 144 active cases 11 hospitalizations 35 deaths</p>	+60/-14	
September 22	<p>2649</p> <p>2483 cleared 130 active cases 11 hospitalizations 35 deaths</p>	+16/-13	
September 23	<p>2677</p> <p>2483 cleared 133 active cases 7 hospitalizations 35 deaths</p>	+28/+3	
September 24	<p>2701</p> <p>2538 cleared</p>	+24/-5	In researching the milestone of 200,000 US deaths I thought you may find this information interesting, I did. With over 200,000 US deaths, COVID-19 is now

	<p>128 active cases 7 hospitalizations 35 deaths</p>		<p>the third leading causes of death in the nation, much greater than flu and pneumonia. The CDC was predicting a fatality rate of 4-6 per 10,000, as of right now we're just a bit over 6 per 10,000. North Carolina has a death rate of 31 per 100,000---that ranks us at 21, meaning 20 states have a death rate lower than 31/100,000. More statistics may be found here: https://www.statista.com/statistics/1109011/coronavirus-covid19-death-rates-us-by-state/</p>
September 25	<p>2728</p> <p>2566 cleared 127 active cases 7 hospitalizations 35 deaths</p>	+27/-1	
September 28	<p>2787</p> <p>2610 cleared 141 active cases 8 hospitalizations 36 deaths</p>	+59/+14	
September 29	<p>2801</p> <p>2637 cleared 128 active cases 10 hospitalizations 36 deaths</p>	+14/-13	
September 30			

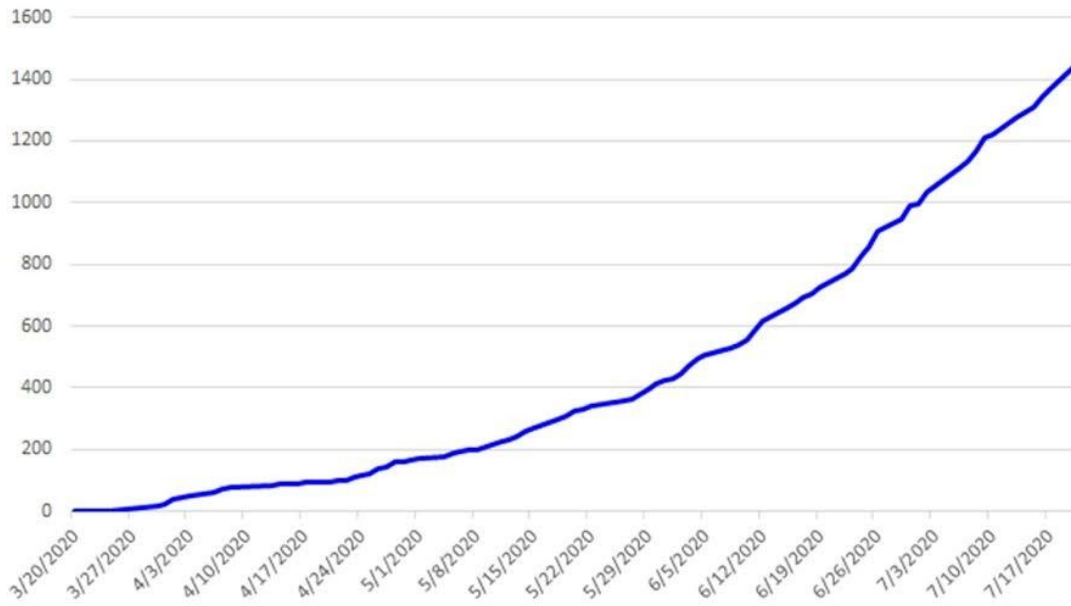


**DAVIDSON COUNTY
HEALTH DEPARTMENT**
Protecting, Caring, Serving Our County

Total COVID-19 Cases: 1,440

Updated 7/20/2020

Davidson County Lab Confirmed COVID-19 Cases



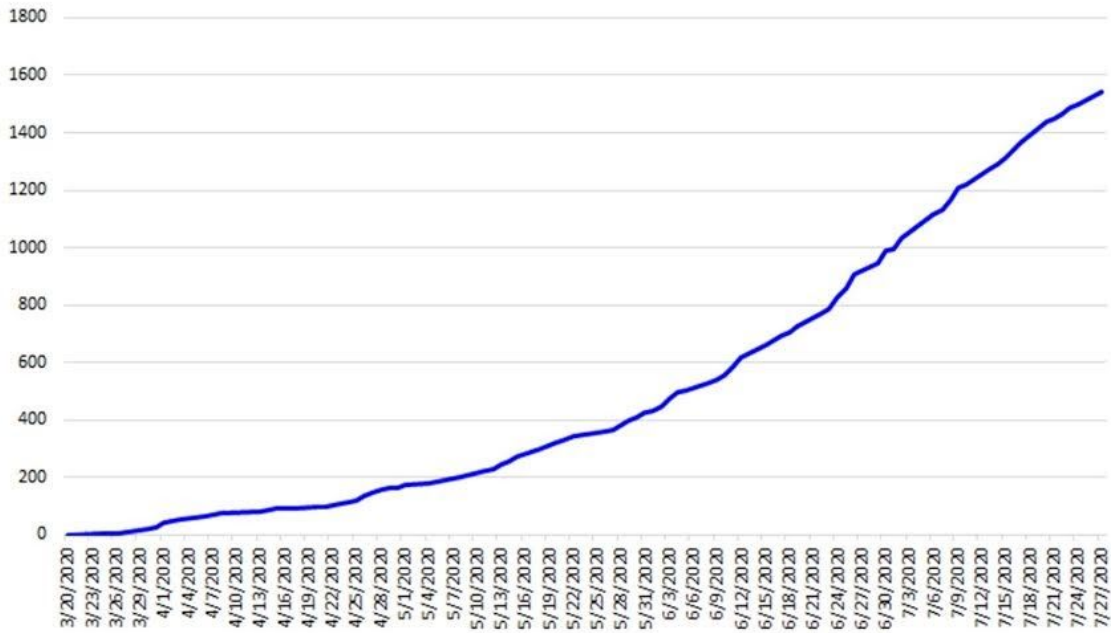


**DAVIDSON COUNTY
HEALTH DEPARTMENT**
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Total COVID-19 Cases: 1,544

Updated 7/27/2020

Davidson County Lab Confirmed COVID-19 Cases



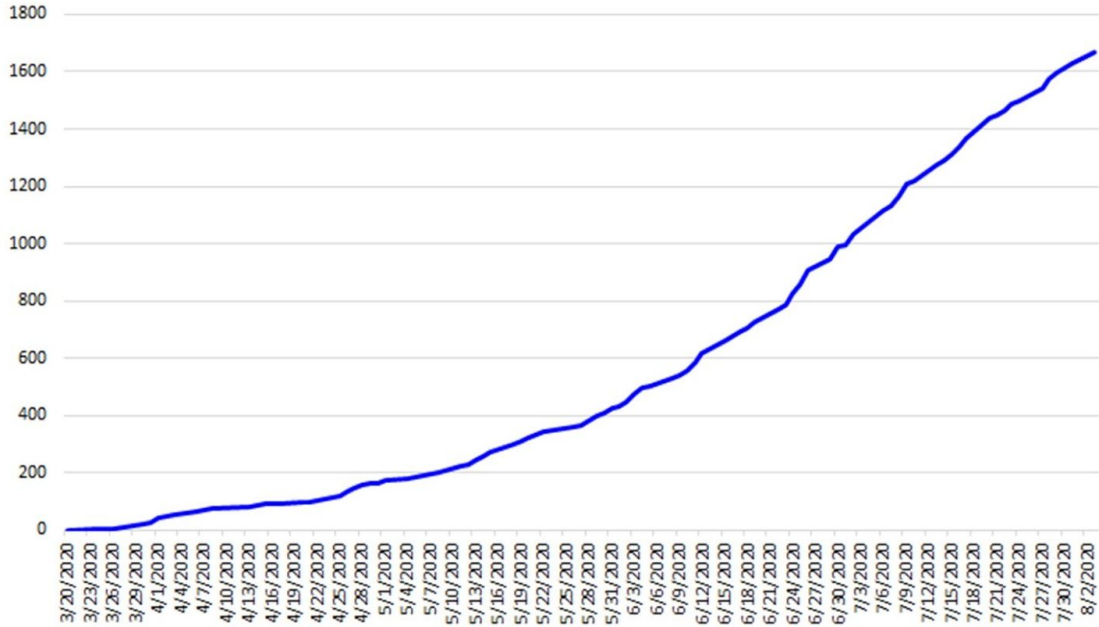


**DAVIDSON COUNTY
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Total COVID-19 Cases: 1,669

Updated 8/3/2020

Davidson County Lab Confirmed COVID-19 Cases



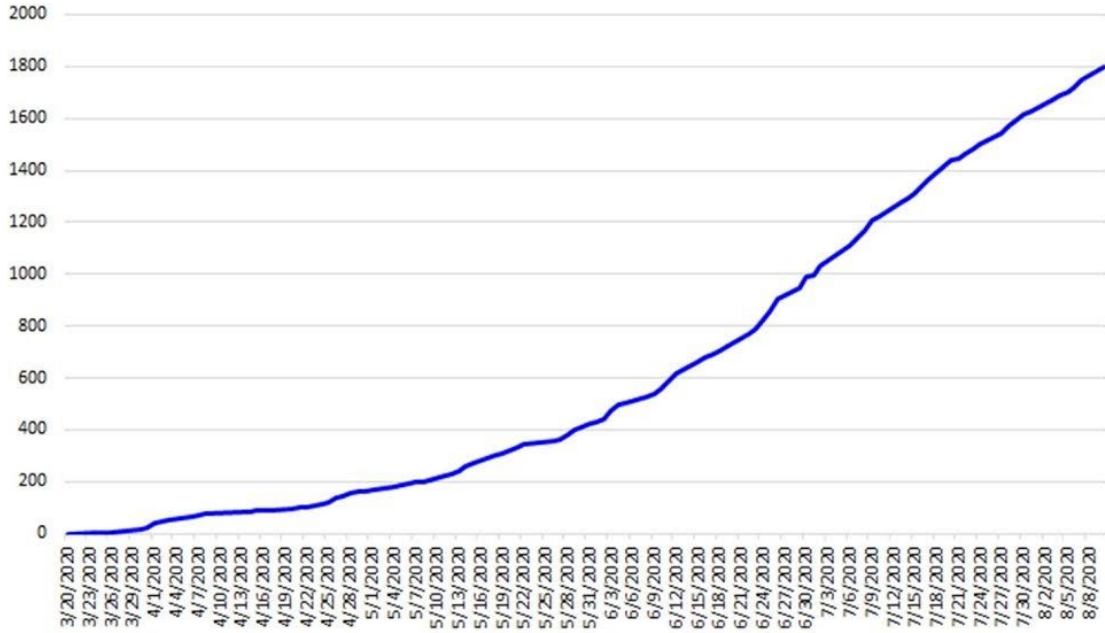


**DAVIDSON COUNTY
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Total COVID-19 Cases: 1,798

Updated 8/10/2020

Davidson County Lab Confirmed COVID-19 Cases



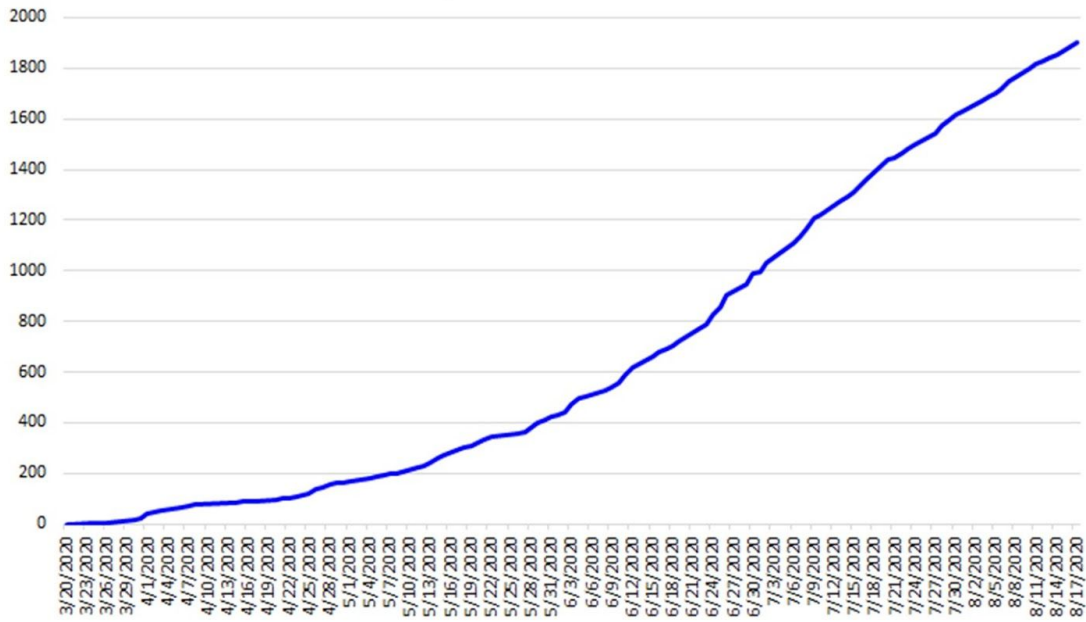


**DAVIDSON COUNTY
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Total COVID-19 Cases: 1,900

Updated 8/17/2020

Davidson County Lab Confirmed COVID-19 Cases



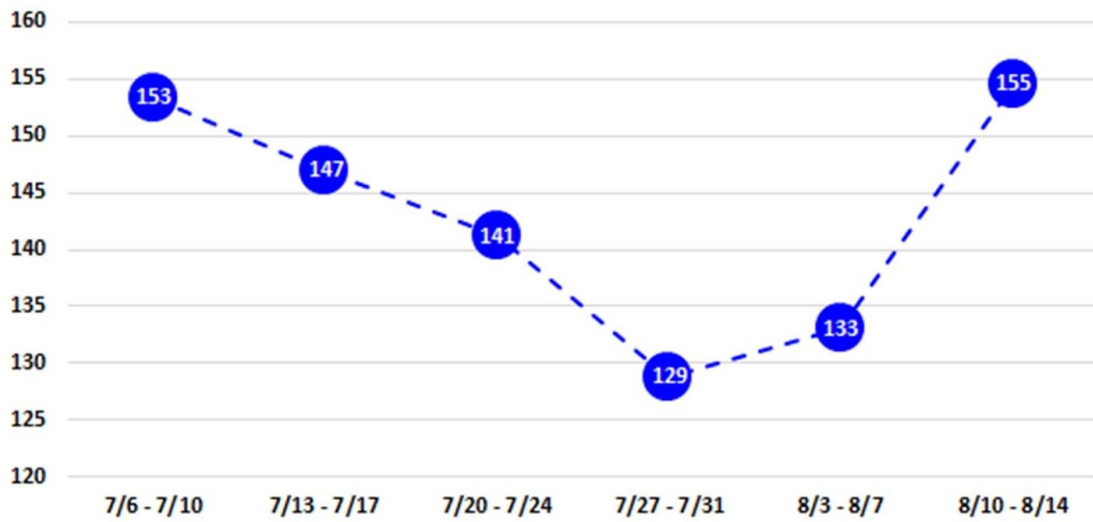


**DAVIDSON COUNTY
HEALTH DEPARTMENT**
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*Chart only represents data from July 6, 2020 —current

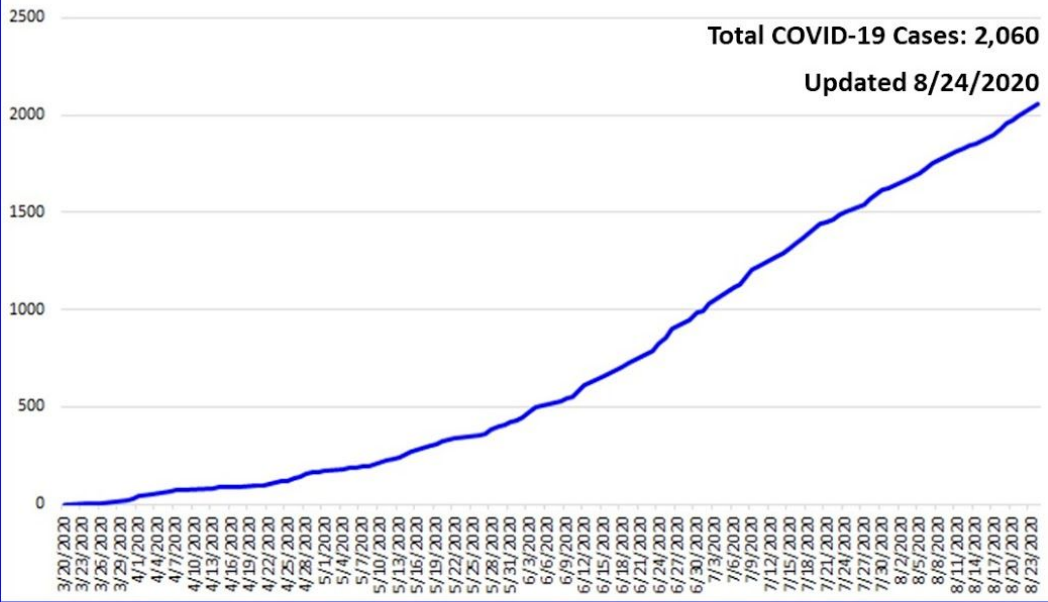
** Data source: NC EDSS

Average Active Cases by Week

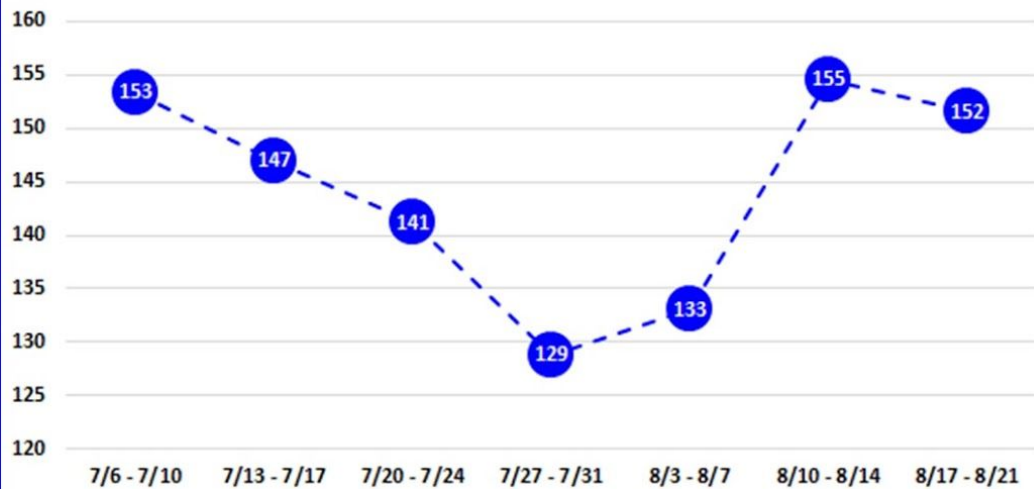




Davidson County Lab Confirmed COVID-19 Cases



Average Active Cases by Week

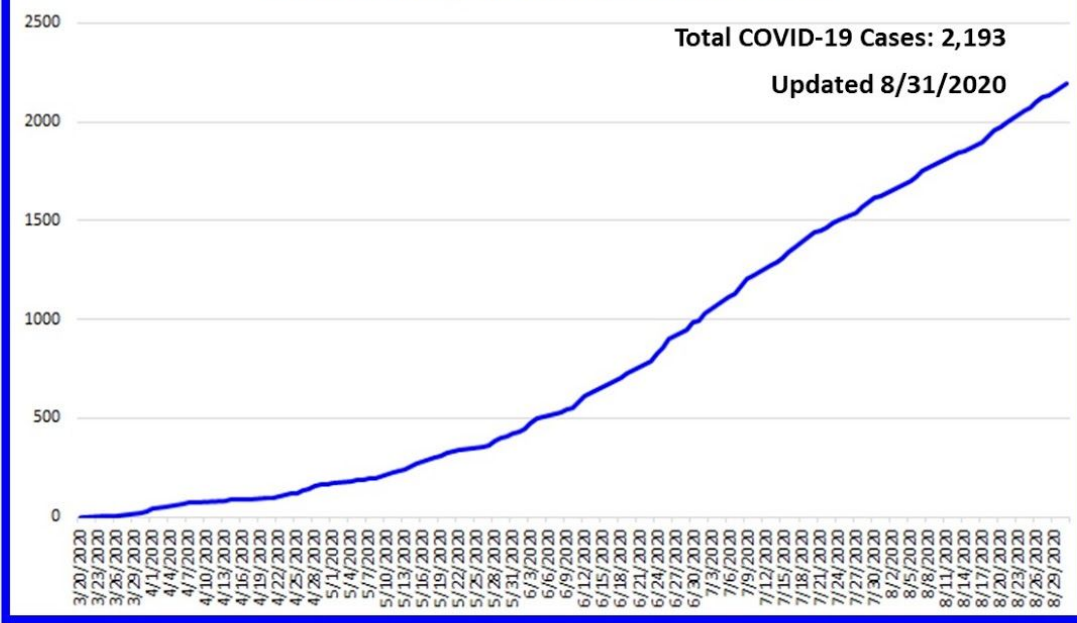


*Chart only represents data from July 6, 2020—current

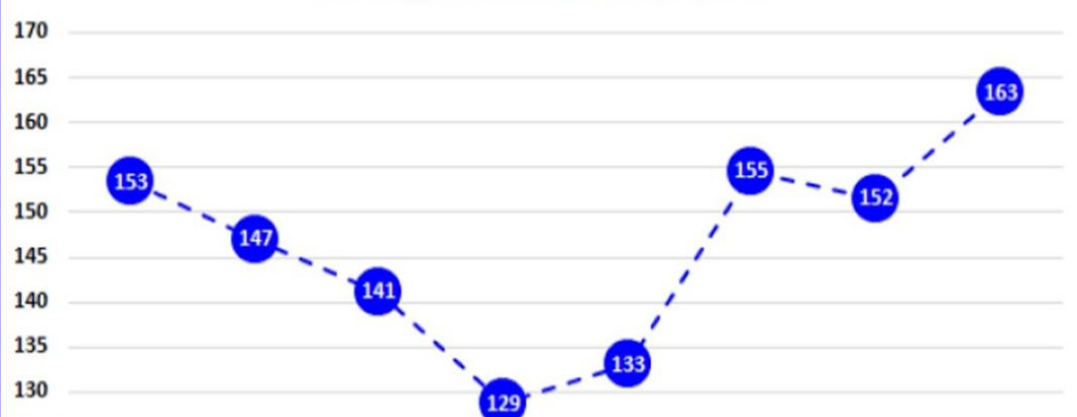
** Data source: NC EDSS



Davidson County Lab Confirmed COVID-19 Cases



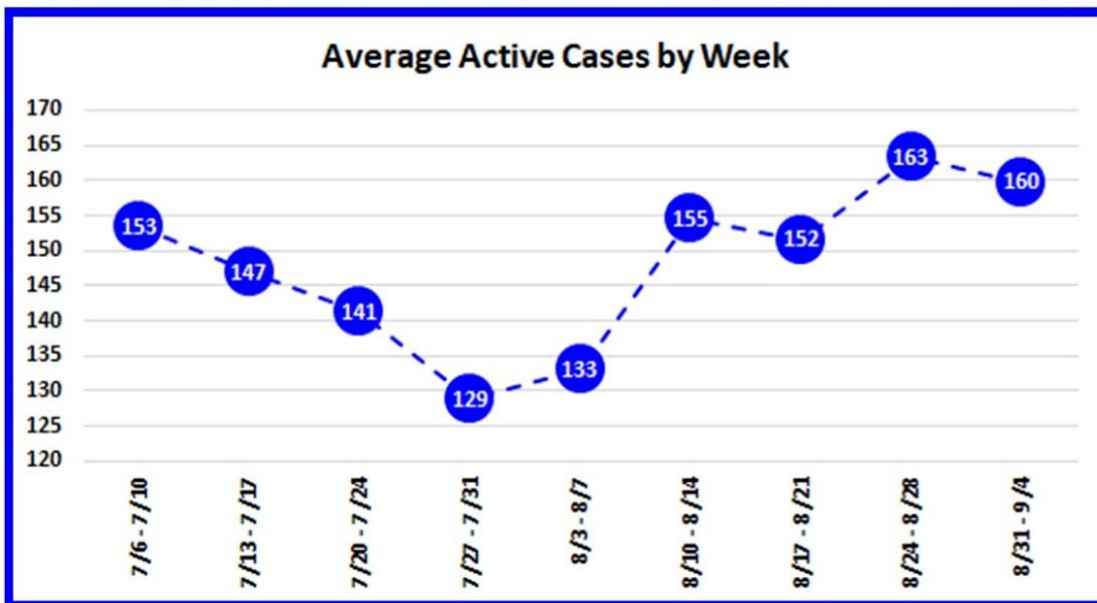
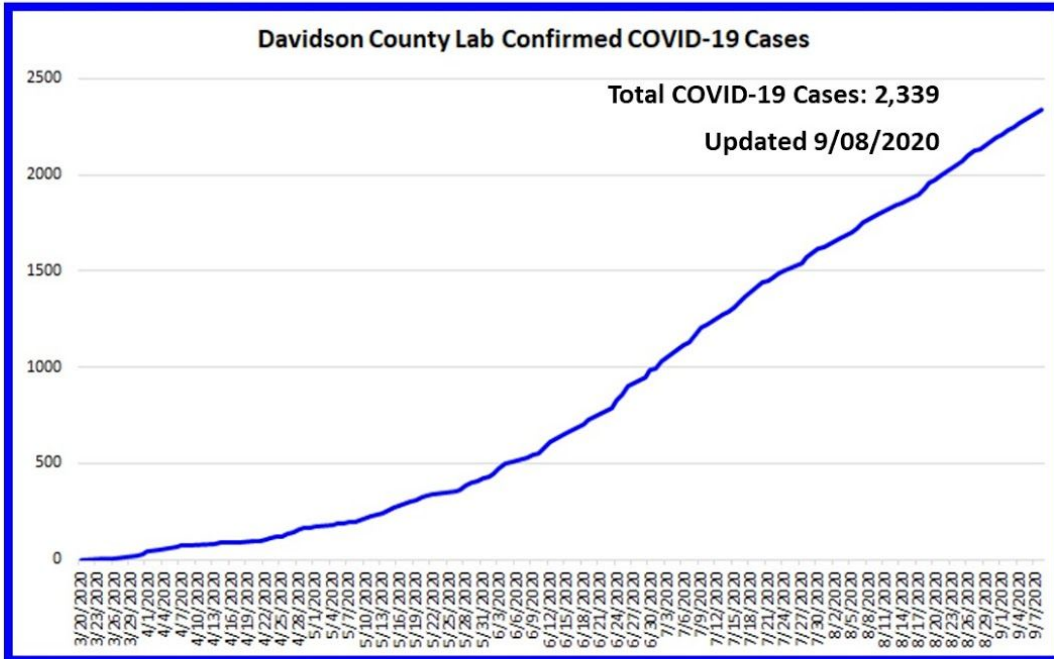
Average Active Cases by Week



125 *Chart only represents data from July 6,2020 — current

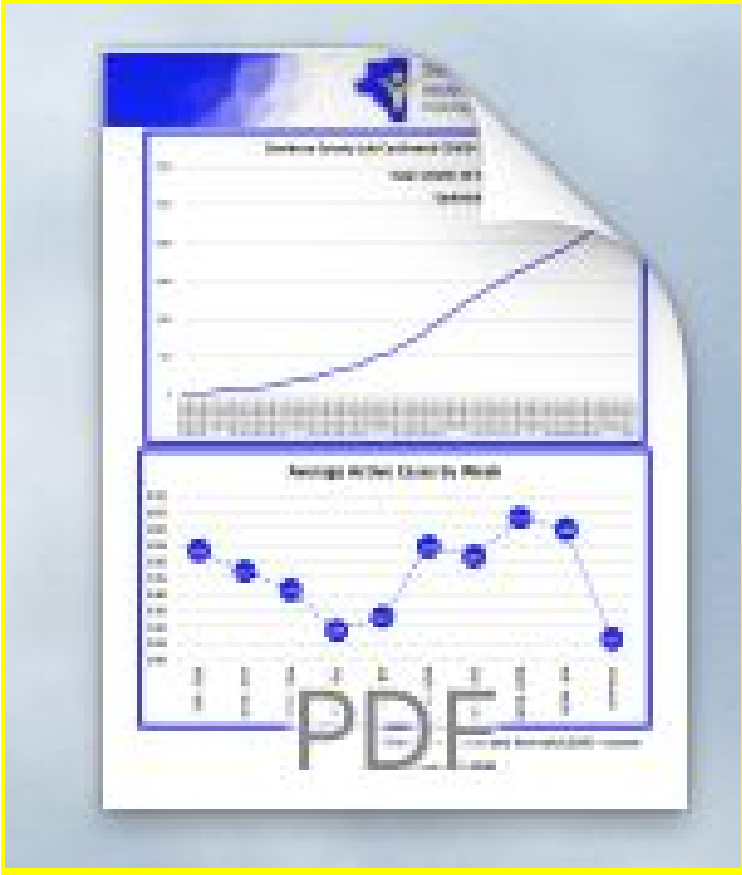
120 ** Data source: NC EDSS

7/6 - 7/10 7/13 - 7/17 7/20 - 7/24 7/27 - 7/31 8/3 - 8/7 8/10 - 8/14 8/17 - 8/21 8/24 - 8/28



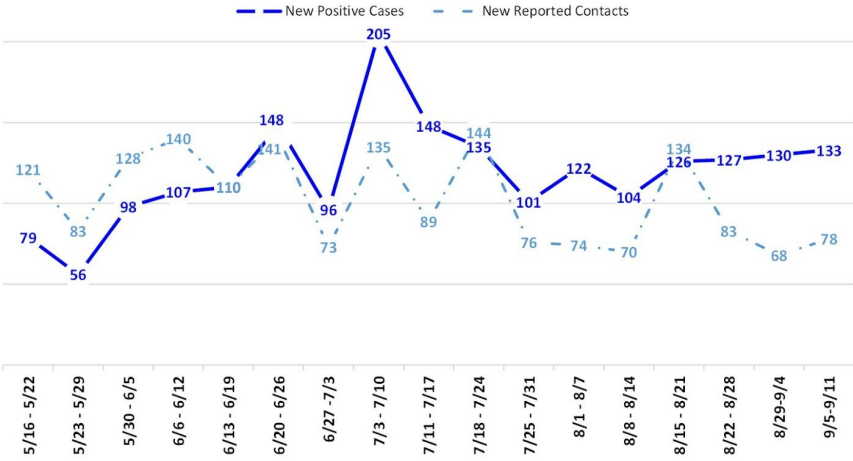
*Chart only represents data from July 6, 2020 – current

** Data source: NC EDSS

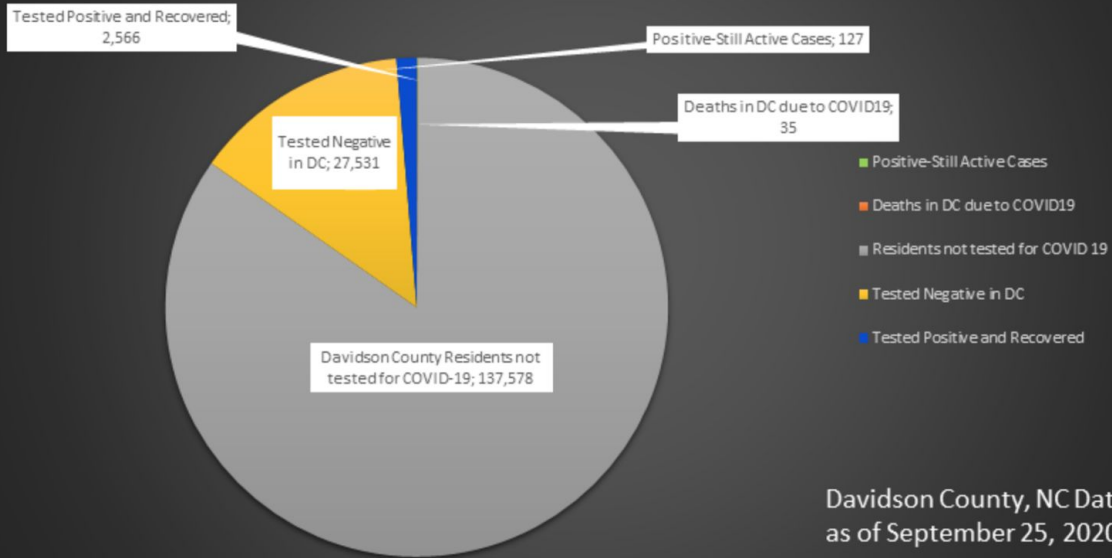


*Data collected from Davidson County Health Department Communicable Disease team and COVID-19 Initial Investigation and Contact Tracing Team
**Chart only represents data from May 16, 2020—current

NEW COVID-19 CASES AND REPORTED CLOSE CONTACTS OVER TIME



Davidson County Population & COVID 19



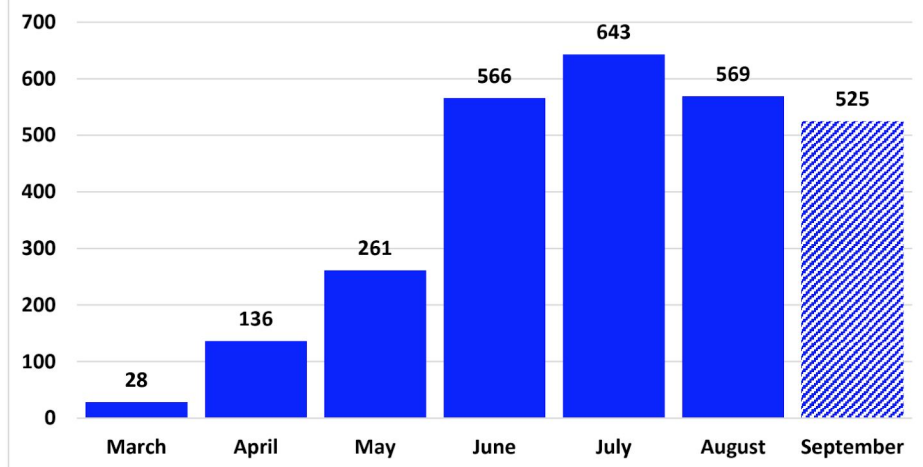
*Results may be received after printing and data will be adjusted accordingly as available

**Due to limited testing availability, these numbers do not include all COVID-19 cases in Davidson County (some with mild symptoms do not seek care, others, may be diagnosed by a medical provider but not given a laboratory test)



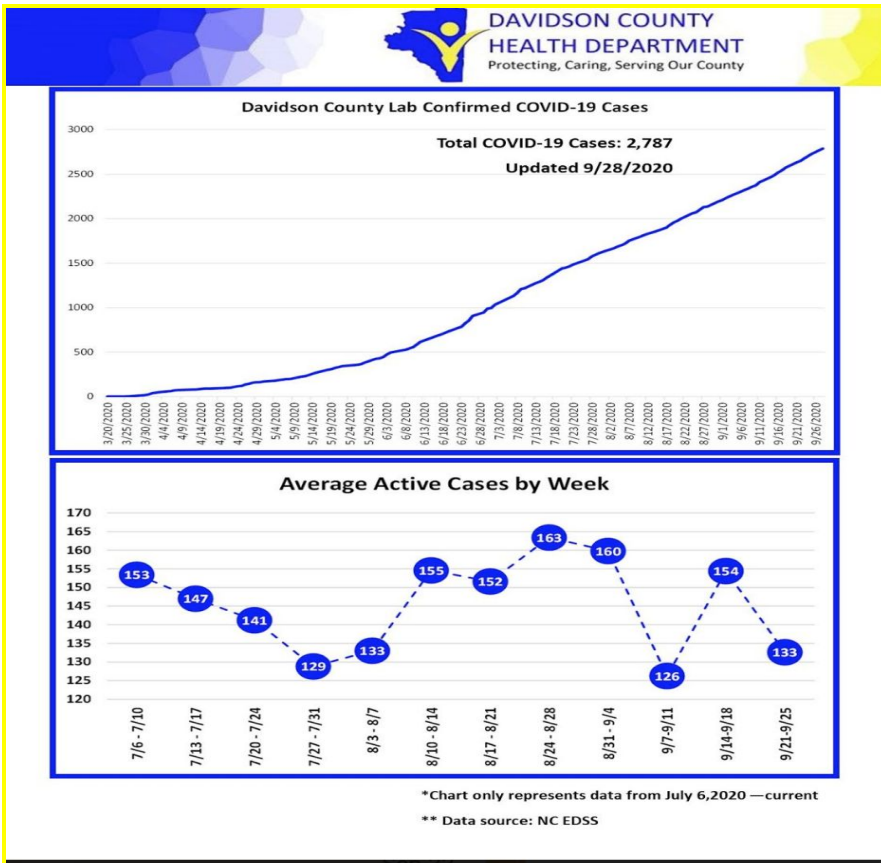
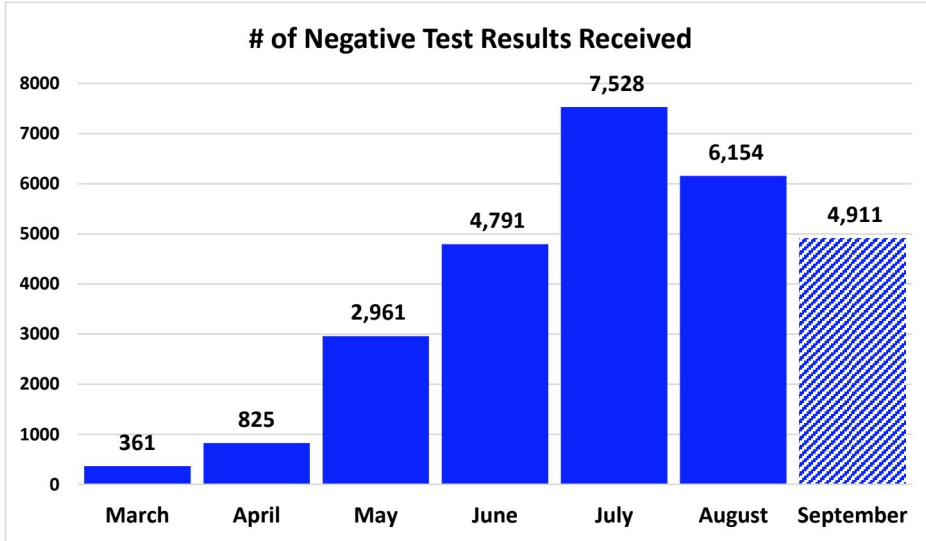
DAVIDSON COUNTY HEALTH DEPARTMENT
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of Positive Test Results by Month



*Results may be received after printing and data will be adjusted accordingly as available

**Due to limited testing availability, these numbers do not include all COVID-19 cases in Davidson County (some with mild symptoms do not seek care, others, may be diagnosed by a medical provider but not given a laboratory test)



Children Under 18

July 17, 2020***

DCHD/DHHS - confirmed over time (totals - may not represent current active cases)

By city (with zip code in Davidson County)

Clemmons	10
Denton	3
High Point	10
Kernersville	1
Lexington	102
Linwood	4
Thomasville	40
Winston Salem	14
Winston-Salem	1
<u>Grand Total</u>	<u>185</u>

This is for ages 0-18 from march until 8/3/20.

<u>Row Labels</u>	<u>Count of City</u>
<u>Clemmons</u>	<u>11</u>
<u>Denton</u>	<u>1</u>
<u>High Point</u>	<u>16</u>
<u>Kernersville</u>	<u>1</u>
<u>Lexington</u>	<u>119</u>
<u>Linwood</u>	<u>4</u>
<u>Thomasville</u>	<u>70 ***</u>
<u>Winston Salem</u>	<u>17</u>

Grand Total

In the 2 week reporting cycle between 7/17 and 8/3 - 30 additional cases in Thomasville for those under 18. 54 additional cases for those under 18 in the county as a whole. Tville increase represents 56% of the new cases of all zip codes in the county

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7/27/20-7/31/20- 10 out of 94 total cases in DC (one week) - 10.6%

- 0-5- 1
- 6-10- 3
- 11-13- 2
- 14-18- 4

7/1/20- 7/31/20- 82 out of 603 total cases in DC (one month) - 13.6%

- 0-5- 11
- 6-10- 19
- 11-13- 12
- 14-18- 40

March- 7/31/20- 235 total out of 1628 total case in DC (one pandemic) - 14.4%

- 0-5- 38
- 6-10- 33
- 11-13- 31
- 14-18- 133

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Week of August 2 through August 7, 2020

- 10 out of 98
- 0-5- none
- 6-10- 4
- 11-13- 1
- 14-18- 5

Thomasville- 6

- Lexington- 3
- High Point- 1

March- August 7, 2020

- 247 out of 1752
- 0-5- 38
- 6-10- 38
- 11-13- 32
- 14-18- 139
- Clemmons- 11

Denton- 1
High Point- 17
Kernersville- 1
Lexington- 121
Linwood- 4
Thomasville- 74
Winston Salem- 18

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August 8 through August 14, 2020

Total Children Diagnosed with COVID-19: 12 out of 88 total cases

0-5- 4
6-10- 3
11-13- 1
14-18- 4
Thomasville- 4
Lexington- 6
High Point- 1
Linwood- 1

CUMULATIVE March- August 14, 2020

259 out of 1855

0-5- 42
6-10- 41
11-13- 33
14-18- 143
Clemmons- 11
Denton- 1
High Point- 18
Kernersville- 1
Lexington- 127
Linwood- 5
Thomasville- 78
Winston Salem- 18

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School age totals are below:

August 15 through August 21, 2020

15 out of 135

0-5- 2
6-10- 3
11-13- 1
14-18- 9

Thomasville- 4 (81 total)

Lexington- 8

High Point- 1

Winston Salem- 1

Clemmons- 1

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The totals for COVID-19 activity this week are as follows:

- 8/22-8/28: 127 new cases; 83 new contacts. 181 tracing calls
- 8/22-8/28: 14 new cases in children; (0-5: 1 case), (6-10: 2 cases), (11-13: 2 cases), (14-19: 9 cases) with those kids living: 1-Linwood, 2-Clemmons, 2-Winston Salem, 5-Lexington, 1-Thomasville, 3-High Point.

For the MONTH of August: 52 children total tested positive: 6-High Point, 2-Linwood, 3-Clemmons, 21-Lexington, 15-Thomasville, 5-Winston Salem

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Please see the total for school aged children below. The state is also tracking school aged children and trends, they reported today that since the start of the traditional school year that there has not been a spike in cases in this age group. The STATE WIDE data also compared systems that went Plan B vs. Plan C and found that there was no discernable difference, ultimately the **North Carolina** case count supports in person learning.

August 29-September 8, 2020

Total 16 out of 187

0-5- 2

6-10- 0

11-13- 5

14-18- 9

Clemmons- 1

Denton- 1

Lexington- 7

Linwood- 2

Thomasville-5

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This week reported school aged cases are to Tuesday from the previous week, which changed the reporting period. To get back on the weekly schedule please see the cases below (in parenthesis the number of cases that were already reported on the Tuesday update), but as stated below lists the number of cases for the week.

September 5-September 11 of the 133 new cases, **8 were school aged.**

0-5- 3 (1)

6-10-0

11-13- 2 (1)

14-18- 3

Denton- 1 (1)
Lexington- 4 (1)
Linwood- 1
Thomasville- 2

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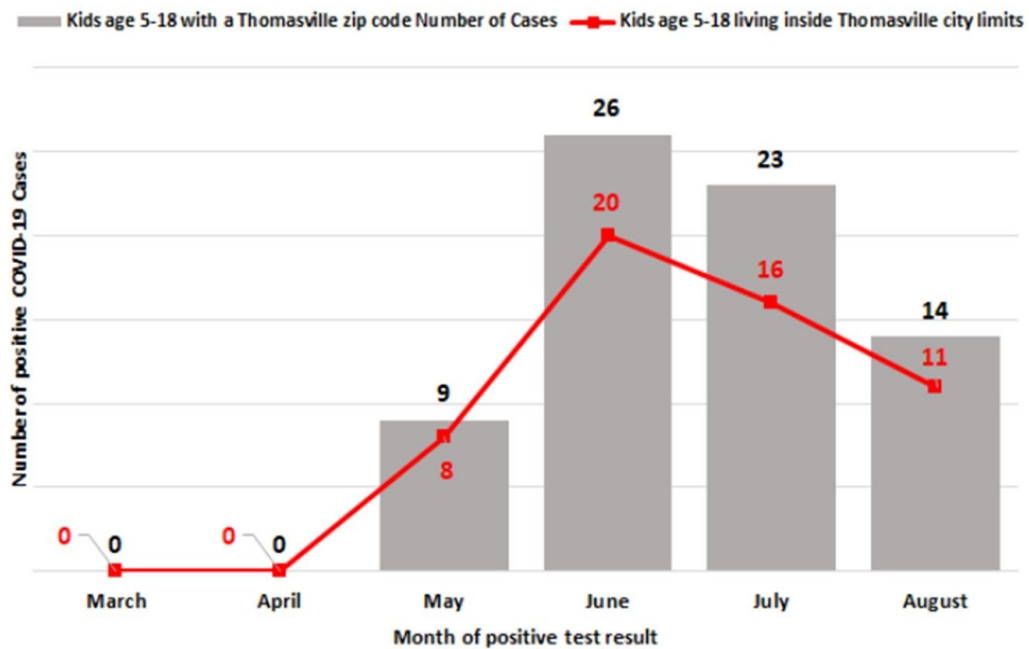
The Governor shared a recommendation for Plan A K-5, using data from across the state like what we share weekly, school aged positive COVID-19 cases. See below (9/12-18/2020):

Total 16 out of 140

0-5- 7
6-10- 3
11-13- 0
14-18- 6
High Point- 5
Lexington- 3
Linwood- 2
Denton-1

Thomasville-5

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Source: NC EDSS
Data current on August 31, 2020



August 17, 2020- September 22, 2020
76 cases out of 764 total cases for that time period

Ages: 0-4- 17 total cases

High point- 4

Lexington- 4

Linwood- 2

Thomasville- 7

Ages: 5-10- 10 total cases

Clemmons- 2

Denton- 1

High point- 1

Lexington- 2

Linwood- 1

Thomasville- 3

Ages: 11-13- 10 total cases

Denton- 1
Lexington- 5
Thomasville- 3
Winston Salem- 1

Ages: 14-18- 39 total cases
Clemmons- 2
High point- 6
Lexington- 18
Linwood- 4
Thomasville-7
Winston Salem- 2

Week Ending 9/25/2020:

School age case count 19 total cases:

Age 0-4- 2 total
High point-1
Thomasville- 1

Age 5-10- 3 total
Thomasville- 2
Lexington- 1

Age 11-13- 0 total

Age 14-18- 14 total
High Point- 3
Thomasville- 3
Lexington- 8

Demographics of cases: <https://covid19.ncdhhs.gov/dashboard/cases>

7/27/2020 - Davidson County and NC is 11% 17 and under
8/3/2020 - Davidson County and NC is 11% 17 and under
8/12/2020 - Davidson County and NC is 11% 17 and under
8/19/2020 - Davidson County is 10% and NC is 11% 17 and under
9/1/2020 (for BoE) - Davidson County is 10% and NC is 11% 17 and under
9/17/2020 - Davidson County is 9% and NC is 11% 17 and under
9/23/2020 - Davidson County is 9% and NC is 11% 17 and under
9/30/2020 - Davidson County is 10% and NC is 11% 17 and under

ARTICLES

- From [The New York Times](#): "Reopening Schools Is Way Harder Than It Should Be"

https://www.nytimes.com/2020/07/23/sunday-review/reopening-schools-coronavirus.html?utm_medium=Email&utm_source=ExactTarget&utm_campaign=20200802_News_MinidShift_Newsletter&mc_key=00Q1Y00001oXXShUAO

- From [89.7 WGBH](#): "Harvard Epidemiologist: 'Hybrid' Model For Reopening Schools Is 'Probably Among The Worst' Options' "

<https://www.wgbh.org/news/local-news/2020/07/30/harvard-epidemiologist-hybrid-model-for-reopening-schools-is-probably-among-the-worst-options#:~:text=Harvard%20Epidemiologist%3A%20%27Hybrid%27%20Model>

- From [The Washington Post](#): "I'm Sorry, But It's A Fantasy," Jeff Gregorich, Superintendent On Trying To Reopen Schools

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